



# RÉSEAU DES ÉMETTEURS FRANÇAIS UNION FRANÇAISE DES RADIOAMATEURS

Union sans but lucratif regroupant les radioamateurs, arrêté du 3/1/1994, reconnue d'utilité publique, décret du 29/11/1952  
Section française de l'Union internationale des radioamateurs (I.A.R.U.)  
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## COMMISSION DES CONCOURS

### Championnat de France THF – 2012

2 et 3 juin 2012

Par Patrick Vermote – F6IIT

#### Classement général mono-opérateurs

Place	Indicatif	Locator	Classe	TOTAL	PTS 144	PTS 432	PTS 1296	PTS 2320	PTS 5760	PTS 10368	PTS 24 GHz
1	<b>F6APE</b>	<b>IN97QI</b>	<b>C</b>	<b>1047903</b>	<b>220326</b>	<b>104704</b>	<b>43727</b>	<b>6704</b>	<b>10495</b>	<b>12284</b>	
2	F6FDR/P	JN24PE	C	752153	164921	70804	16716	6078	9128	13918	
3	F1MOZ	IN93RS	C	482403	160490	51136	18757	7472			
4	F6DZR	IN96RT	C	453496	185110	60422	17424				
5	<b>F1BJD/P</b>	<b>IN98WE</b>	<b>B</b>	<b>357189</b>	<b>95853</b>	<b>38672</b>	<b>21232</b>	<b>3916</b>			
6	<b>F1BZG</b>	<b>JN07VU</b>	<b>A</b>	<b>335997</b>	<b>48621</b>	<b>19592</b>	<b>13512</b>	<b>3520</b>	<b>4428</b>	<b>8156</b>	
7	F6HJO/P	JN27FJ	C	333136	333136						
8	F5FMW	JN13DX	B	281318	38393	23030	14297	10235			
9	F1TDO	JN25LX	C	280865	78385	37330	18098				
10	F4EIZ/P	JN35BS	A	276636	139236	32130	8202				
11	F4ULC	JN06FU	C	268905	152118	38929					
12	F5ELL/P	JN13RH	C	265893	33573	17495	15963	7455		2547	
13	F4DZF	JN16GB	A	254569	120140	30443	8620				
14	F4EEJ/P	IN95VO	B	240462	104443	37373	4780				
15	F1HNF/P	IN97XG	B	220335	28004	14777	8040	1948	1540	7292	
16	F6BAH/P	IN96NI	B	219330	102902	26656	7292				
17	F8BDQ/P	JN17JH	A	218280	65299	35427	9340				
18	F5BLC/P	JN14CH	B	206272	110488	31928					
19	TM2K	JO10HE	C	204588	154388		10040				
20	F5UTN	JN08QV	B	193132	107932	28400					
21	F2FZ	JN04HC	B	184022	73790	36744					
22	F6DYX	IN97OJ	B	179540	78760	27400	3716				
23	F5SUL	IN87XH	B	179155	47735	31200	7564				
24	F5NXU	IN97MR	B	174452	61636	15932	2116			5444	

25	F0EJT/P	JN19SL	A	169802	169802		
26	F6FZS/P	IN93OA	B	163702	49824	24626	8000
27	F1EIT	JN03TI	C	158007	64997		18602
28	F8BBR	JN06ET	B	157089	111072	15339	
29	F5JJE	IN95JV	B	156380	62057	22661	5268
30	F6BKD/P	JN04KG	C	154135	96543	15864	1120 440
31	F5PVX/P	JN23WE	B	146133	62473	12865	9013
32	F1EHT	JN03SK	C	139664	62810	25618	
33	F1RHS	JN03PV	C	137099	48058	28387	388
34	F1DUZ	IN97NJ	C	126646	81658	14996	
35	F2CT/P	IN98BR	B	121780			12178
36	F6BHI/P	JN05PF	B	118937	61801	13972	3044
37	F4EGA	JO10QK	C	111487	111487		
38	F4FFS	JN17AW	A	111244	56800	18148	
39	F1US	JN07HG	C	111219	57525	17898	
40	F6GNJ	JN08TV	C	110507	108707	600	
41	F5MFI	JN07XT	B	109881	86949	7644	
42	F4AQG	JN23NO	B	103940	37896	9903	7267
43	F4FSV	IN93PM	B	101426	63254	12724	
44	F0GOW	IN96TT	A	101008	101008		
45	F6CSX	JN23RH	A	100879	41156	12841	4240
46	F4DPW	JN09UE	B	99496	42640	16112	1704
47	F1CBC	JN09BO	A	98976	53904	15024	
48	F1NPX/P	JN29GG	A	94240			9424
49	F6IFX	JN07CX	C	94083	51543	14180	
50	F1DLZ	JN19FH	B	91608	31100	17816	1412
51	F6IPQ	JN04IK	A	89103	34281	18274	
52	F6GLJ	IN94QS	B	88191	49134	13019	
53	F4BWJ	IN93MP	C	84485	41141	14448	
54	F2NY	JN23LL	B	82500	66456	5348	
55	F1BOH/P	JN03RN	C	81903	81903		
56	F4DVO	JN17BW	B	78067	36907	13720	
57	F4EIK	JN28NO	B	77805	71577	2076	
58	F4EWP	JN07BV	B	77047	77047		
59	F5DFN	JN25EQ	C	73820	64871	2983	
60	F6GTH/P	JN04GC	B	73411	38443	11656	
61	F8DRE	JN08SQ	B	69923	65939	1328	
62	F5SE/P	JN19XH	C	69393	12337	13452	3340
63	F0FIG	JO10JE	A	68236	68236		
64	F4FDR	JN04BM	B	64059	32307	10584	
65	F4BYF	IN97JL	B	63637	35737	9300	
66	F6FTB/P	JN27LJ	B	63355	36475	8960	
67	F5CT	JN08KI	B	63138	63138		

68	F4DSE	JN05AR	B	61066	59902	228	96		
69	F6BGR	JO00SC	B	59282	59282				
70	F4FWT	JO00XU	B	58630	39202	6476			
71	F6CQI	IN97OJ	B	57307	49543	2588			
72	F5PZR	JN18NT	B	55913	26882	9677			
73	F6GEU	IN97TK	A	55246	34678	6856			
74	F4FCS	JN08PJ	B	53134	25114	9340			
75	F4EJW	IN78VJ	B	50034	29754	6760			
76	F0FEK	JN19GB	A	49994	49994				
77	F6BYJ	JN05FS	B	48832	24415	8139			
78	F6CXJ	JN04HC	B	47342	47342				
79	F5ABW	IN97MQ	B	46484	32312	4724			
80	F4LKJ	JN04IC	B	45870	26676	6398			
81	F1CKB	IN97SL	B	44446	28114	5444			
82	F1ULK	JN05SC	B	44000	21048	4524	1876		
83	F1TW	JN19BB	B	42823	23371	6484			
84	F8DYD	JN06DO	B	40841	19481	7120			
85	F4ESK/P	JN23TH	B	39897	16998	7633			
86	F4EMK	IN93GM	A	39734	39734				
87	F0FYF	JN37LO	A	39165	39165				
88	F4BCG	JN18AQ	B	38500	13172	7136	784		
89	F1OKV	JN05SF	A	37280	17291	6663			
90	F6DDW	JN38DM	A	36874		9228	1838		
91	F5OEQ/P	IN97XM	B	35450	24130	2960	488		
92	F6FQN	IN97QM	B	35080	35080				
93	F0GYN	JN18FW	A	35074	35074				
94	F8GAF	JN26OW	B	34988	34988				
95	F4BDG	JN18HR	B	34081	26293	2596			
96	F5OHH	IN97AJ	B	33560	18200	5120			
97	F8AAB	JN24IH	B	33260	30464	932			
98	F6HZS/P	JN13LP	A	31648	12468	1280	932		1068
99	F4FSB/P	IN96NX	B	31008	31008				
100	F6EGD	JN24MA	C	30461	30461				
101	F4CQR	JN06EO	B	30383	30383				
102	F4JIL/P	JN28OC	B	30248	23315	2311			
103	F5GBS	IN97NA	B	30153	14961	5064			
104	F8CED	IN87XB	B	28744	4715	3523	2692		
105	F1PYN/P	JN25JU	C	28176	26664	504			
106	F2VO/P	JN33BB	B	27332	15536	3932			
107	F3VX	IN97SK	A	26000	10208	5264			
108	F8DFT	JN37NS	B	25661	18235	1827	389		
109	F1DQJ	IN96CQ	B	25654	18424	1265	687		
110	F6FAX	JN18CK	B	25644				164	2384 164

111	F4FPI	JN05PU	B	25055	25055	
112	F8DBZ/P	JN04IF	B	24536	11072	4488
113	F6FWQ	JN06BN	B	24320	11996	4108
114	F6DZO/P	IN93OL	B	23948	23948	
115	F1SOU	JN04FK	B	23732	23732	
116	F4CWT	JN04AM	B	23489	23489	
117	F1HQM	JN23LV	B	23447	22943	168
118	F8BSE/P	JN04IJ	B	22932	22932	
119	F0GSS/P	JN33GP	A	22712	22712	
120	F6EPE	JN23JW	B	22448	19256	1064
121	F5PCQ	JN04IJ	B	22112	22112	
122	F1IWH	IN94RS	C	21245	21245	
123	F6DZQ	JN09MJ	C	20392	16600	1264
124	F6BQP	IN97SL	C	19154	14834	1440
125	F0GFI	JO10RI	A	18891	18891	
126	F4DGD	IN97WI	B	18652	18652	
127	F5GFA	JN04DJ	B	18386	18386	
128	F4FWI	JN04BQ	B	17881	7141	3580
129	F5BEG	JN07EW	A	17779	17779	
130	F8BCA	IN97QM	B	17468	7748	3240
131	F4PCM	JN23MU	A	17440	17440	
132	F6ILO	IN97RL	B	17323	17323	
133	F4CKF/P	JN14DW	B	17288	17288	
134	F1GLJ	JN05SD	B	17268	16572	232
135	F5TJX	JN06DO	B	15513	13401	704
136	F6FLU	JN18AS	B	14736	14736	
137	F4EAN	JN23NP	B	14198	14198	
138	F6EGX	JN23VE	B	13627	9823	1268
139	F0CYQ	IN93IQ	A	13477	13477	
140	F5JQG	JN04QV	A	13204	13204	
141	F4GKN	JN24KC	A	13011	11319	564
142	F5ILB	IN97HQ	B	12708	7440	1756
143	F0DCL	IN97HN	A	12632	12632	
144	F0GLX	JN04OB	A	12510	12510	
145	F4GFD/P	JN04MI	B	12412	5584	2276
146	F0GPY	IN97QM	A	11636	11636	
147	F8AYU	JN04HD	B	11140	8692	816
148	F5VKT	JN04FM	B	11083	11083	
149	F1JES	JN19SI	B	10982	10982	
150	F6GVC	JN04IK	B	10743	10743	
151	F5ONA	JN04GF	A	10112	6404	1236
152	F0GZI	JN04IG	A	9264	9264	
153	F6CFB	IN97RL	B	8940	8940	

154	F4GLK	JN09WF	B	8420	8420		
155	F8DVC	JN04HK	A	8044	7960	28	
156	F6EPO	IN96AQ	A	7689	7689		
157	F6IPG	IN87VG	A	7336	1800	1152	416
158	F5LZN	JN24NE	A	7282	3250	1344	
159	F4CLQ	JN04QC	B	6708	6708		
160	F0GRA	JN23JP	A	6582	6582		
161	F0ETY	JN04RC	A	6223	6223		
162	F4FZI/P	JN23LV	A	6196	6196		
163	F1CJW	JN04FH	B	6080	4688	464	
164	F6BZQ	JN23MW	B	5904	4212	564	
165	F5VLY	JN04GE	B	5732	5732		
166	F5GLB	JN05SD	B	5548	5092	152	
167	F8ADJ	JN29IS	B	5232	5232		
168	F6KSO	IN97NB	A	5131	5131		
169	F4TPV	JN05VG	B	5084	5084		
170	F1EOY	JN03PN	A	4364	4364		
171	F1IHL	IN97ND	A	4216	4216		
172	F2NZ/P	IN97ED	B	4188	2916	424	
173	F1FUK	JN03IR	B	3420	3420		
174	F1ABF	JN04HE	B	3284	3284		
175	F0GZC	IN97RL	A	2760	2760		
176	F4GYP	JN04CL	B	2640	2640		
177	F4CUI	JN25CI	B	2364	2364		
178	F0HBD/P	JN18MJ	A	2340	2340		
179	F0HAM/P	JN08WW	A	2311	2311		
180	F4GVO	JN38JK	B	2276	2276		
181	F6CZQ	JN25WO	A	2270	2270		
182	F0FLI	JN19FG	A	2252	2252		
183	F0GBL	JN18AS	A	2104	2104		
184	F6LIA	IN94LR	A	2035	2035		
185	F0FRD	JN25LS	A	1996	1996		
186	F4FWV	JN38SL	B	1755	555	400	
187	F5OVZ	JN04OV	B	1604	1604		
188	F5CQ	IN88XF	B	1472	1472		
189	F5DE	JN05DP	B	1024	1024		
190	F4UKG	JN05SD	C	772	376	132	
191	F6ABF	JN05RF	A	516	516		
192	F5SKG	JN29WL	B	420	420		
193	F5ISY	JN13LG	A	352	352		
194	F8FQJ	JN08XU	A	144	36	36	

### Classement général multi-opérateurs

Place	RC/MULTI	Indicatif	Classe	TOTAL	PTS 144	PTS 432	PTS 1296	PTS 2320	PTS 5760	PTS 10368	PTS 24 GHz	PTS 47 GHz
<b>1</b>	<b>RC1</b>	<b>F6KNB</b>	<b>C</b>	<b>1313796</b>	<b>323445</b>	<b>100652</b>	<b>47215</b>	<b>12172</b>	<b>13244</b>	<b>19760</b>	<b>384</b>	<b>176</b>
2	RC2	F5KDK/P	C	1143375	313746	71938	29271	9383	8500	28863		
3	RC3	F8KCF/P	C	1142676	294122	89638	22940	13484	12123	20887		
<b>4</b>	<b>RC4</b>	<b>F6KCZ/P</b>	<b>B</b>	<b>819602</b>	<b>250437</b>	<b>97295</b>	<b>22984</b>	<b>7360</b>	<b>4712</b>	<b>4164</b>		
5	RC5	F5KMB/P	C	794365	142604	74495	20684	6388	8152	17844	1016	
6	MULTI	TM2OP	C	754255	283589	86427	42277					
7	RC6	F6KRK/P	B	634788	124162	56318	21048	1833	2018	19735	572	
8	MULTI	F5SGT/P	C	594059	293363	65132	21060					
9	RC7	TM2A	C	536453	289621	45029	15613			3368		
10	RC8	F6KLO/P	C	518932	140212	37280		4660	6512	15516		
11	MULTI	F5IF/P	B	481684	123865	30153	16352	8088	4012	6460		
12	MULTI	TM1T	B	439359	202028	55917	13916					
13	RC9	F5KAR/P	B	390215	105665	52045	20331	892	892	892		
<b>14</b>	<b>RC10</b>	<b>TM5FFT</b>	<b>A</b>	<b>335297</b>	<b>158026</b>	<b>47577</b>	<b>6908</b>					
15	MULTI	F5JFU/P	C	317796	223307	16203	9176					
16	RC11	F8KKV/P	B	279720	125187	51511						
17	MULTI	TM2Z	C	274512	154701	26097	8304					
18	MULTI	TM57M	B	268204	235378	10942						
19	RC12	F6KEH/P	B	234275	77080	19985	7392	3432	932	1664		
20	RC13	F5KCN/P	A	232151	82828	28221	12932					
21	RC14	F6KKH/P	B	230376	134448	31976						
22	RC15	F6KSD/P	C	217627	217627							
23	MULTI	TM6GGR	C	205827	84451	29032	6856					
24	RC16	F6KDL/P	C	197739	82146	27796	6441					
25	RC17	F6REF/P	B	197444	197444							
26	RC18	F6KQV/P	C	196610	113186	27808						
27	RC19	F6KUQ/P	C	191103	109012	20928	1579	192	452	452	452	
28	RC20	F6KKA/P	B	166623	74240	14201	9956					
29	RC21	F4KIO/P	B	162745	100213	20844						
30	MULTI	F4EHB/P	B	161953	95251	22234						
31	RC22	F5KCC/P	B	145356	40679	21259	8180					
32	RC23	F6KDQ/P	C	139372	85269	14761	1964					
33	RC24	F8KFB/P	B	138030	98282	11516	1040					
34	MULTI	TM6D	B	137560	100651	12303						
35	RC25	F5KOU	B	136205	71945	21420						
36	RC26	F5KLP	B	131082	88854	14076						
37	RC27	F5KED/P	B	128500	128500							
38	MULTI	TM146RIF	B	127126	127126							
39	RC29	F8KGZ/P	B	124615	83012	10236	2179					
40	MULTI	TM0L	C	120176	67736	17480						

41	RC30	F6KIM/P	B	118031	53927	21368		
42	RC31	F6KHT/P	C	117594	70239	9005	2212	464 464
43	RC32	F8KGH	B	107630	34599	13802	6325	
44	RC33	F6KJG/P	B	79573	54433	8380		
45	RC34	F5KEM/P	B	74080	25808	12924	1900	
46	RC35	F6KJX	B	73005	35097	12636		
47	RC36	F8KHS	B	41385	33549	2612		
48	RC37	F5KHG/P	B	20928	11400	3176		
49	RC38	F6KRS	B	17446	17446			
50	RC39	F6KDU	C	13989	10269	1240		
51	RC40	F5KTU	B	11988	11988			

### Classement général SWL

Place	Indicatif	Classe	TOTAL	PTS 144	PTS 432	PTS 1296
1	F10298	A	552	552		

### Classement étrangers SWL

Place	Indicatif	Classe	TOTAL	PTS 144	PTS 432	PTS 1296
1	EA2TO/EA1	C	34346	16647	4013	1132
2	ON8BAK	B	7303	5740	521	

### Classement 144 MHz mono-opérateurs

Pl.	Cl.	Indicatif	QSO	Moy.	Total	DX Call	DX Loc	DX Km
<b>1</b>	<b>C</b>	<b>F6HJO/P</b>	<b>314</b>	<b>341</b>	<b>333136</b>	<b>EA2TO/1</b>	<b>IN83FD</b>	<b>784</b>
2	C	F6APE	210	296	220326	F6CSX	JN23RH	654
3	C	F6DZR	181	287	185110	TM57M	JN39OC	630
<b>4</b>	<b>A</b>	<b>F0EJT/P</b>	<b>193</b>	<b>264</b>	<b>169802</b>	<b>F4BWJ</b>	<b>IN93MP</b>	<b>734</b>
5	C	F6FDR/P	144	333	164921	OR7B/P	JO10JU	765
6	C	F1MOZ	137	298	160490	F5KMB	JN19EL	673
7	C	TM2K	196	292	154388	EA2TO/1	IN83FD	913
8	C	F4ULC	152	289	152118	EA6/F6ECS/	JN10WB	804
9	A	F4EIZ/P	131	304	139236	EA2TO/1	IN83FD	820
10	A	F4DZF	115	330	120140	PA4VHF	JO32JE	748
11	C	F4EGA	109	286	111487	F5KDK/P	JN24VC	727
<b>12</b>	<b>B</b>	<b>F8BBR</b>	<b>126</b>	<b>234</b>	<b>111072</b>	<b>EA1BLA</b>	<b>IN53XQ</b>	<b>744</b>
13	B	F5BLC/P	114	247	110488	F1CBC	JN09BO	609
14	C	F6GNJ	139	265	108707	EA2TO/1	IN83FD	753
15	B	F5UTN	147	233	107932	PD8JHS	JO33CT	641
16	B	F4EEJ/P	128	227	104443	ON4POO	JO20DP	652
17	B	F6BAH/P	102	264	102902	F0FOE	JO20JD	595
18	A	F0GOW	102	266	101008	TM57M	JN39OC	619
19	B	F6BKD/P	102	250	96543	F6KQV/P	JN38OJ	668
20	B	F1BJD/P	88	286	95853	F5PVX/P	JN23WE	725
21	B	F5MFI	98	256	86949	EA2AGZ	IN91DV	718
22	C	F1BOH/P	71	302	81903	TM2K	JO10HE	742
23	C	F1DUZ	91	254	81658	TM57M	JN39OC	628
24	B	F6DYX	86	243	78760	F5KDK/P	JN24VC	628
25	C	F1TDO	70	302	78385	F5SGT/P	IN88KD	658
26	B	F4EWP	89	250	77047	F5KDK/P	JN24VC	607
27	B	F2FZ	95	207	73790	F5KMB/P	JN19EL	612
28	B	F4EIK	71	299	71577	F6KPH/P	JN03AB	731
29	A	F0FIG	78	241	68236	F6KNB	IN94UT	641
30	B	F2NY	66	287	66456	F6KCZ/P	IN98SW	736
31	B	F8DRE	74	253	65939	F6KPH/P	JN03AB	636
32	A	F8BDQ/P	66	278	65299	EA2TO/1	IN83FD	678
33	C	F1EIT	48	354	64997	JN39OP	JN39OC	770
34	C	F5DFN	73	239	64871	F5SGT	IN88KD	631
35	B	F4FSV	64	256	63254	F6KSD/P	JN37AF	669
36	B	F5CT	70	256	63138	EA2IO/1	IN83FD	673
37	C	F1EHT	65	276	62810	IW2DAL	JN45NN	646
38	B	F5PVX/P	101	229	62473	S57C	JN76PB	810
39	B	F5JJE	59	267	62057	F5KDK/P	JN24VC	585
40	B	F6BHI/P	78	203	61801	F4EGA	JO10QK	600



41	B	F5NXU	71	217	61636	F5KDK/P	JN24VC	659
42	B	F4DSE	62	262	59902	OR4D/P	JO20MU	679
43	B	F6BGR	54	310	59282	F6KPH/P	JN03AB	791
44	C	F1US	67	225	57525	TM57M	JN39OC	529
45	A	F4FFS	69	235	56800	EA2TO/1	IN83FD	687
46	A	F1CBC	44	311	53904	F5BLC/P	JN14CH	609
47	C	F6IFX	70	194	51543	F6KDK/P	JN24VC	609
48	A	F0FEK	76	208	49994	DK1FG	JN59OP	631
49	B	F6FZS/P	50	249	49824	TM2K	JO10HE	838
50	B	F6CQI	76	173	49543	F6KDK	JN24VC	628
51	B	F6GLJ	60	229	49134	HE5LC	JN37JC	629
52	A	F1BZG	64	213	48621	EA2TO/1	IN83FD	668
53	C	F1RHS	63	204	48058	F0EJT/P	JN19SL	644
54	B	F5SUL	60	207	47735	F5KDK/P	JN24VC	705
55	B	F6CXJ	78	157	47342	F6KSD/P	JN37AF	546
56	B	F4DPW	53	235	42640	EA2DHJ/P	IN83LG	752
57	A	F6CSX	35	340	41156	EA5SR/P	IM98KK	774
58	C	F4BWJ	37	299	41141	F0EJT/P	JN19SL	734
59	A	F4EMK	41	266	39734	F5KMB/P	JN19EL	724
60	B	F4FWT	39	269	39202	F8KCF/P	JN25VV	620
61	A	F0FYP	32	375	39165	F6ECS/EA6	JN10WB	874
62	B	F6GTH/P	64	169	38443	HB9AOF	JN36AD	487
63	B	F5FMW	46	258	38393	F5SGT/P	IN88KD	624
64	B	F4AQG	55	195	37896	F6APE	IN97QI	612
65	B	F4DVO	49	228	36907	EA2TO/1	IN83FD	691
66	B	F6FTB/P	37	287	36475	OK1DOL	JN69OU	665
67	B	F4BYF	46	204	35737	TM57M	JN39OC	648
68	B	F6FQN	53	187	35080	F5KDK/P	JN24VC	626
69	A	F0GYN	65	162	35074	PD8JHS	JO33GE	552
70	B	F8GAF	36	254	34988	TM5FFT	IN88LA	631
71	A	F6GEU	43	211	34678	F5KDK/P	JN24VC	605
72	A	F6IPQ	62	153	34281	EA6/F6ECS	JN10WB	552
73	C	F5ELL/P	35	257	33573	TM1T	IN97EA	573
74	B	F5ABW	39	228	32312	TM57M	JN39OC	623
75	B	F4FDR	55	156	32307	JN37AB	JN37AF	548
76	B	F1DLZ	35	231	31100	F1MOZ	IN93RS	657
77	B	F4FSB/P	34	251	31008	F5KDK/P	JN24VC	609
78	B	F8AAB	37	211	30464	F6DZR	IN96RT	494
79	C	F6EGD	34	251	30461	I3MEK	JN55SJ	536
80	B	F4CQR	40	218	30383	ON6TN/P	JO20DI	507
81	B	F4EJW	23	343	29754	EA2TO/P	IN83FD	586
82	B	F1CKB	31	251	28114	F6KKH/P	JN12IV	567
83	B	F1HNF/P	38	204	28004	TM57M	JN39OC	575

84	B	F5PZR	37	198	26882	F6KNB	IN94UT	515
85	B	F4LKJ	49	136	26676	F8KCF/P	JN25VV	446
86	C	F1PYN/P	41	174	26664	F6KDQ/P	IN95QJ	424
87	B	F4BDG	40	193	26293	DK1FG	JN59HP	590
88	B	F4FCS	32	212	25114	TM57M	JN39OC	441
89	B	F4FPI	27	257	25055	EA2TO/1	IN83FD	487
90	B	F6BYJ	34	189	24415	EA2TO/1	IN83FD	431
91	B	F5OEQ/P	41	164	24130	HE5LC	JN37JC	517
92	B	F6DZO/P	31	216	23948	F6KCZ/P	IN98SW	608
93	B	F1SOU	45	142	23732	F6REF/P	JN27JK	473
94	B	F4CWT	31	204	23489	F0EJT/P	JN19SL	612
95	B	F1TW	34	178	23371	F5SGT/P	IN88KD	399
96	B	F4JIL/P	35	170	23315	F6TQW/P	IN98DX	518
97	B	F1HQM	42	164	22943	I3MEK	JN55SJ	547
98	B	F8BSE/P	39	161	22932	TM5FFT	IN88LA	496
99	A	F0GSS/P	41	227	22712	EA5TI	IM99SG	759
100	B	F5PCQ	43	135	22112	F5SGT/P	IN88KD	510
101	C	F1IWH	25	231	21245	TM2A	JN18OI	491
102	B	F1ULK	26	216	21048	F5SGT/P	IN88KD	491
103	B	F8DYD	32	164	19481	EA2TO/1	IN83FD	489
104	B	F6EPE	25	243	19256	EA2TO/1	IN83FD	677
105	A	F0GFI	36	165	18891	F8KCF/P	JN25VV	525
106	B	F4DGD	40	120	18652	TM146RIF	JN29WK	499
107	B	F1DQJ	18	255	18424	F6KSO/P	JN37AF	597
108	B	F5GFA	35	139	18386	F6GNJ	JN08TV	511
109	B	F8DFT	23	218	18235	F5PVX/P	JN23WE	519
110	B	F5OHH	20	228	18200	F5KDK/P	JN24VC	703
111	A	F5BEG	25	207	17779	TM57M	JN39OC	520
112	A	F4PCM	28	176	17440	F6APE	IN97QI	588
113	B	F6ILO	29	161	17323	ON7RY/P	JO20BI	467
114	A	F1OKV	29	170	17291	EA2TO/1	IN83FD	467
115	B	F4CKF/P	23	197	17288	TM1T	IN97EA	381
116	B	F4ESK/P	34	151	16998	F6ECS/P/EA6	JN10WB	389
117	C	F6DZQ	15	277	16600	F8KCF/P	JN25VV	527
118	B	F1GLJ	28	148	16572	F5KMB	JN19EL	486
119	B	F2VO/P	19	255	15536	EB5HRX	IM99TL	678
120	B	F5GBS	24	174	14961	EA2TO	IN73OD	529
121	C	F6BQP	24	170	14834	F6KSD/P	JN37AF	490
122	B	F6FLU	13	283	14736	F5KDK/P	JN24VC	593
123	B	F4EAN	22	184	14198	F1MOZ	IN93RS	456
124	A	F0CYQ	27	146	13477	F6HJO/P	JN27FJ	608
125	B	F5TJX	15	248	13401	F5KDK/P	JN24VC	512
126	A	F5JQG	21	157	13204	F6KCZ/P	IN98SW	470

127	B	F4BCG	21	157	13172	F5SGT/P	IN88KD	386
128	A	F0DCL	23	137	12632	TM2A	JN18OI	352
129	A	F0GLX	26	138	12510	EA2TH/1	IN83FD	396
130	A	F6HZS/P	16	234	12468	IS0BSR/P	JM49PJ	708
131	C	F5SE/P	11	333	12337	I4YRW	JN54OL	769
132	B	F6FWQ	20	150	11996	F6KPH/P	JN03AB	389
133	A	F0GPY	22	132	11636	F0EJT/P	JN19SL	376
134	A	F4GKN	18	168	11319	F1MOZ	IN93RS	435
135	B	F5VKT	27	112	11083	EA2TO/1	IN83FD	355
136	B	F8DBZ/P	23	120	11072	F6KPK/P	JN08XS	514
137	B	F1JES	16	189	10982	F6KNB	IN94UT	582
138	B	F6GVC	24	120	10743	F5ISU/P	JN17RF	376
139	A	F3VX	20	128	10208	F5BLC/P	JN14CH	404
140	B	F6EGX	12	262	9823	F5JFU/P	JN17RF	486
141	A	F0GZI	30	77	9264	F5IF/P	JN12HM	249
142	B	F6CFB	22	102	8940	F0EJT/P	JN19SL	374
143	B	F8AYU	27	80	8692	F6APE	IN97QI	370
144	B	F4GLK	13	162	8420	F8KCF/P	JN25VV	473
145	A	F8DVC	19	105	7960	F5JFU/P	JN17RF	380
146	B	F8BCA	21	109	7748	ON4MFX	JO10OS	456
147	A	F6EPO	11	203	7689	TM2Z	JN19RL	508
148	B	F5ILB	17	109	7440	TM2A	JN18OI	349
149	B	F4FWI	18	112	7141	EA3TJ/P	JN01LX	309
150	B	F4CLQ	16	105	6708	F6FZS/P	IN93OA	212
151	A	F0GRA	13	162	6582	EA6/F6ECS	JN10WB	406
152	A	F5ONA	27	59	6404	F6FZS/P	IN93OA	172
153	A	F0ETY	19	100	6223	EA3TJ	JN01LX	240
154	A	F4FZI/P	21	82	6196	F1USF	JN07HG	504
155	B	F5VLY	25	75	5732	EA2TO/1	IN83FD	348
156	B	F4GFD/P	20	82	5584	EB3CWL/P	JN01QN	312
157	B	F8ADJ	8	164	5232	F8KCF/P	JN25VV	438
158	B	F5GLB	13	98	5092	TM2A	JN18OI	379
159	B	F4TPV	12	129	5084	EA3JJ/P	JN01LX	372
160	B	F8CED	13	117	4715	EA2TO/1	IN83FD	451
161	B	F1CJW	4	293	4688	F5SGT/P	IN88KD	508
162	A	F1EOY	11	99	4364	F8KGH/P	JN14SC	190
163	A	F1IHL	8	132	4216	IN94IT	IN94UT	263
164	B	F6BZQ	12	104	4212	EA3BSG	JN12IK	252
165	B	F1FUK	11	78	3420	F/PA2CHR/P	JN14BU	168
166	B	F1ABF	10	82	3284	F4EEJ/P	IN95VO	171
167	A	F5LZN	10	88	3250	F5IF/P	JN12HM	274
168	B	F2NZ/P	8	92	2916	F6KNB	IN94UT	280
169	A	F0GZC	13	53	2760	F5SGT	IN88KD	207

170	B	F4GYP	11	60	2640	F6KPH/P	JN03AB	158
171	B	F4CUI	4	148	2364	F6HJO/P	JN27FJ	228
172	A	F0HBD/P	8	73	2340	TM2K	JO10HE	202
173	A	F0HAM/P	9	64	2311	F0EJT/P	JN19SL	136
174	B	F4GVO	6	95	2276	F5JFU/P	JN17RF	283
175	A	F6CZQ	10	61	2270	F5KDK/P	JN24VC	167
176	A	F0FLI	6	94	2252	F6HJO/P	JN27FJ	256
177	A	F0GBL	9	58	2104	F6KCZ/P	IN98SW	184
178	A	F6LIA	5	142	2035	EA2TO/1	IN83FD	267
179	A	F0FRD	10	50	1996	F6FDR/P	JN24PE	178
180	A	F6IPG	7	64	1800	F5SGT/P	IN88KD	119
181	B	F5OVZ	6	67	1604	F6KNB	IN94UT	119
182	B	F5CQ	4	92	1472	F6KCZ/P	IN98SW	141
183	B	F5DE	3	85	1024	F6BHI/P	JN05PF	91
184	B	F4FWV	3	87	555	HE5LC	JN37JC	163
185	A	F6ABF	6	22	516	TM0L	JN04RO	69
186	B	F5SKG	1	105	420	TM57M	JN39OC	105
187	C	F4UKG	9	10	376	F6KLO/P	JN05PG	24
188	A	F5ISY	1	88	352	F5IF/P	JN12HM	88
189	A	F8FQJ	1	9	36	F6KRK/P	JN08XS	9

### Classement 144 MHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	C	<b>F6KNB</b>	<b>33</b>	<b>IN94UT</b>	<b>276</b>	<b>328</b>	<b>323445</b>	<b>ON4CDZ/P</b>	<b>JO20QH</b>	<b>744</b>
2	C	F5KDK/P	04	JN24VC	234	382	313746	F1SAH	IN88LT	855
3	C	F8KCF/P	01	JN25VV	269	353	294122	EA1YB	IN82JG	823
4	C	F5SGT/P	22	IN88KD	228	358	293363	F5KDK/P	JN24VC	820
5	C	TM2A	77	JN18OI	325	300	289621	EA2TO/1	IN83FD	780
6	C	TM2OP	86	JN06JG	289	294	283589	PA4IHF	JO32JE	789
7	B	<b>F6KCZ/P</b>	<b>14</b>	<b>IN98SW</b>	<b>234</b>	<b>320</b>	<b>250437</b>	<b>EA3BSG/P</b>	<b>JN12IK</b>	<b>763</b>
8	B	TM57M	57	JN39OC	220	340	235378	F6KKH/P	JN12IV	773
9	C	F5JFU/P	58	JN17RF	244	302	223307	OK1DOL	JN69OU	774
10	C	F6KSD/P	25	JN37AF	176	343	217627	F1SAH	IN88LT	698
11	B	TM1T	44	IN97EA	205	284	202028	TM57M	JN39OC	696
12	B	F6REF/P	21	JN27JK	192	303	197444	DL1LB	JO54HD	851
13	A	<b>TM5FFT</b>	<b>56</b>	<b>IN88LA</b>	<b>133</b>	<b>319</b>	<b>158026</b>	<b>F5KDK/P</b>	<b>JN24VC</b>	<b>808</b>
14	C	TM2Z	02	JN19RL	187	258	154701	F1BOH/P	JN03RN	675
15	C	F5KMB/P	60	JN19EL	175	249	142604	F4EMK	IN93GM	724
16	C	F6KLO/P	19	JN05PG	156	248	140212	I3MEK	JN55SJ	801
17	B	F6KKH/P	11	JN12IV	126	290	134448	TM57M	JN39OC	773
18	B	F5KED/P	36	JN06VK	141	260	128500	EA2AGZ	IN91DV	577

19	B	TM146RIF	54	JN29WK	136	274	127126	F0GWK	IN88CM	712
20	B	F8KKV/P	36	JN06VN	138	270	125187	M0KWP	IO93RL	787
21	B	F6KRK/P	78	JN08XS	173	230	124162	GD8EXI	IO74PC	751
22	B	F5IF/P	66	JN12HM	109	308	123865	I3MEK	JN55SJ	782
23	C	F6KQV/P	67	JN38OJ	117	271	113186	F5SGT/P	IN88KD	765
24	C	F6KUQ/P	33	IN94RQ	126	228	109012	F4EHB/P	JN29KN	679
25	B	F5KAR/P	76	JN09QN	137	237	105665	EA2TO/1	IN83FD	807
26	B	TM6D	38	JN25PO	99	273	100651	EA2TOE/1	IN83FD	753
27	B	F4KIO/P	35	IN98KE	100	265	100213	EA3BSG/P	JN12JK	709
28	B	F8KFB/P	95	JN19DD	137	216	98282	DF9YF	JO42GE	555
29	B	F4EHB/P	08	JN29KN	100	271	95251	EA2TO/1	IN83FD	961
30	B	F5KLP	49	IN97RL	108	239	88854	M0KWP	IO93RL	667
31	C	F6KDQ/P	17	IN95QJ	105	222	85269	F6KQV/P	JN38OJ	682
32	C	TM6GGR	37	JN07GI	107	235	84451	PA3FYC	JO31AF	587
33	B	F8KGZ/P	54	JN38AC	83	302	83012	M0KWP	IO93RL	755
34	A	F5KCN/P	09	JN02SV	89	232	82828	F6GTH	JN38CX	766
35	C	F6KDL/P	68	JN37NV	98	259	82146	F5SGT/P	IN88KD	762
36	B	F6KEH/P	34	JN13LP	97	230	77080	I3MEK	JN55SJ	707
37	B	F6KKA/P	30	JN24AI	86	249	74240	EA5SR/P	IM98KK	786
38	B	F5KOU	80	JO10IA	80	264	71945	EA2TO/1	IN83FD	901
39	C	F6KHT/P	47	JN04LG	80	227	70239	TM57M	JN39OC	718
40	C	TM0L	46	JN04RO	110	172	67736	TM57M	JN39OC	664
41	B	F6KJG/P	10	JN28CH	66	246	54433	F6KKH/P	JN12IV	613
42	B	F6KIM/P	54	JN38EL	51	306	53927	F5SGT/P	IN88KD	703
43	B	F5KCC/P	89	JN17US	49	236	40679	F6KNB	IN94UT	450
44	B	F6KJX	41	JN07QO	47	203	35097	EA2TO/1	IN83FD	627
45	B	F8KGH	83	JN14SC	50	209	34599	EA2TO/1	IN83FD	580
46	B	F8KHS	80	JO00UB	35	262	33549	F6KNB	IN94UT	603
47	B	F5KEM/P	24	JN04QW	34	190	25808	F4EGA	JO10QK	630
48	B	F6KRS	59	JO10OQ	39	141	17446	F6APE	IN97QI	464
49	B	F5KTU	19	JN05VG	24	125	11988	F5KDK/P	JN24VC	342
50	B	F5KHG/P	47	JN04BQ	18	158	11400	F6KSD/P	JN37AF	537
51	C	F6KDU	64	IN93UH	27	110	10269	EA1AYT/P	IN82JG	265
52	A	F6KSO/P	49	IN97NB	8	206	5131	EA2TO	IN83FD	483

### Classement 144 MHz SWL

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F10298	75	JN18EU	5	28	552	F5DLZ	JN19FH	51

### Classement 432 MHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
<b>1</b>	<b>C</b>	<b>F6APE</b>	<b>49</b>	<b>IN97QI</b>	<b>103</b>	<b>262</b>	<b>104704</b>	<b>EA2AGZ</b>	<b>IN91DV</b>	<b>613</b>
<b>2</b>	<b>B</b>	<b>F6FDR/P</b>	<b>84</b>	<b>JN24PE</b>	<b>69</b>	<b>283</b>	<b>70804</b>	<b>EA5SR/P</b>	<b>IM98KK</b>	<b>834</b>
<b>3</b>	C	F6DZR	79	IN96RT	68	233	60422	F6KQV/P	JN38OJ	607
<b>4</b>	B	F1MOZ	40	IN93RS	51	261	51136	F6KCZ/P	IN98SW	575
<b>5</b>	C	F4ULC	86	JN06FU	47	222	38929	HE5LC	JN37JC	481
<b>6</b>	B	F1BJD/P	72	IN98WE	45	225	38672	F5KDK/P	JN24VC	643
<b>7</b>	B	F4EEJ/P	16	IN95VO	47	205	37373	F5KAR/P	JN09QN	456
<b>8</b>	B	F1TDO	01	JN25LX	29	324	37330	F5SGT/P	IN88KD	658
<b>9</b>	B	F2FZ	47	JN04HC	53	181	36744	F5KMB/P	JN19EL	612
<b>10</b>	<b>A</b>	<b>F8BDQ/P</b>	<b>18</b>	<b>JN17JH</b>	<b>38</b>	<b>256</b>	<b>35427</b>	<b>I2FHW</b>	<b>JN44NU</b>	<b>560</b>
<b>11</b>	A	F4EIZ/P	74	JN35BS	37	239	32130	F6KCZ/P	IN98SW	608
<b>12</b>	B	F5BLC/P	12	JN14CH	42	194	31928	F5SUL	IN87XH	469
<b>13</b>	B	F5SUL	44	IN87XH	39	200	31200	F5KDK/P	JN24VC	705
<b>14</b>	A	F4DZF	23	JN16GB	30	275	30443	ON4POO	JO20DP	526
<b>15</b>	B	F5UTN	27	JN08QV	44	161	28400	F8KGH/P	JN14SC	558
<b>16</b>	B	F1RHS	82	JN03PV	38	205	28387	F6KCZ/P	IN98SW	576
<b>17</b>	B	F6DYX	49	IN97OJ	40	171	27400	F6KPH/P	JN03AB	486
<b>18</b>	B	F6BAH/P	85	IN96NI	39	171	26656	F5PDM	JN18KJ	362
<b>19</b>	B	F1EHT	31	JN03SK	28	241	25618	F5SUL	IN87XH	514
<b>20</b>	B	F6FZS/P	64	IN93OA	28	230	24626	F1US	JN07HG	485
<b>21</b>	B	F5FMW	81	JN13DX	30	237	23030	F5SGT/P	IN88KD	624
<b>22</b>	B	F5JJE	17	IN95JV	27	220	22661	TM2A	JN18OI	432
<b>23</b>	A	F1BZG	45	JN07VU	31	158	19592	F8KCF/P	JN25VV	374
<b>24</b>	A	F6IPQ	47	JN04IK	35	138	18274	EA2TO/1	IN83FD	370
<b>25</b>	A	F4FFS	45	JN17AW	27	168	18148	F6KNB	IN94UT	391
<b>26</b>	C	F1US	37	JN07HG	29	166	17898	F6FZS/P	IN93OA	485
<b>27</b>	B	F1DLZ	60	JN19FH	19	250	17816	F6KNB	IN94UT	542
<b>28</b>	C	F5ELL/P	34	JN13RH	19	235	17495	F6APE	IN97QI	551
<b>29</b>	B	F4DPW	95	JN09UE	22	183	16112	F5JJE	IN95JV	426
<b>30</b>	A	F5NXU	49	IN97MR	31	128	15932	F6KNB	IN94UT	328
<b>31</b>	C	F6BKD/P	47	JN04KG	24	165	15864	F5KMB/P	JN19EL	590
<b>32</b>	A	F8BBR	86	JN06ET	26	162	15339	EA2TO/1	IN83FD	511
<b>33</b>	A	F1CBC	76	JN09BO	15	250	15024	F8KCF/P	JN25VV	591
<b>34</b>	C	F1DUZ	49	IN97NJ	24	156	14996	F1MOZ	IN93RS	404
<b>35</b>	B	F1HNF/P	49	IN97XG	21	194	14777	HE5LC	JN37JC	517
<b>36</b>	B	F4BWJ	40	IN93MP	17	231	14448	F5PDM	JN18KJ	605
<b>37</b>	B	F6IFX	72	JN07CX	27	131	14180	F4EEJ/P	IN95VO	266
<b>38</b>	B	F6BHI/P	19	JN05PF	26	134	13972	F1DLZ	JN19FH	463
<b>39</b>	A	F4DVO	45	JN17BW	21	163	13720	TM5FFT	IN88LA	385
<b>40</b>	C	F5SE/P	51	JN19XH	12	280	13452	F5KDK/P	JN24VC	596

41	B	F6GLJ	33	IN94QS	23	151	13019	F6KKH/P	JN12IV	339
42	B	F5PVX/P	83	JN23WE	34	108	12865	F1USF	JN07HG	612
43	A	F6CSX	13	JN23RH	18	225	12841	EA5SR/P	IM98KK	774
44	A	F4FSV	64	IN93PM	15	212	12724	F6KCZ/P	IN98SW	603
45	A	F6GTH/P	47	JN04GC	23	127	11656	F6FDR/P	JN24PE	379
46	A	F4FDR	47	JN04BM	21	126	10584	TMIT	IN97EA	309
47	B	F4AQG	13	JN23NO	16	166	9903	F1USF	JN07HG	538
48	A	F5PZR	77	JN18NT	14	191	9677	F8KCF/P	JN25VV	381
49	B	F4FCS	28	JN08PJ	13	180	9340	F4EHB/P	JN29KN	292
50	A	F4BYF	44	IN97JL	18	129	9300	F5KMB/P	JN19EL	345
51	A	F6DDW	54	JN38DM	17	183	9228	TM2OP	JN06JG	484
52	A	F6FTB/P	21	JN27LJ	13	190	8960	F6FDR/P	JN24PE	358
53	B	F6BYJ	16	JN05FS	13	181	8139	EA2TO/1	IN83FD	431
54	A	F5MFI	45	JN07XT	13	147	7644	F6KNB	IN94UT	376
55	A	F4ESK/P	13	JN23TH	12	192	7633	F1USF	JN07HG	589
56	B	F4BCG	91	JN18AQ	11	162	7136	TM2OP	JN06JG	285
57	B	F8DYD	86	JN06DO	13	137	7120	F5SGT/P	IN88KD	309
58	A	F6GEU	49	IN97TK	16	107	6856	F6KRK/P	JN08XS	228
59	A	F4EJW	29	IN78VJ	8	211	6760	F6DZR	IN96RT	326
60	A	F1OKV	19	JN05SF	16	126	6663	EA2TO/1	IN83FD	467
61	B	F1TW	95	JN19BB	11	147	6484	F1DTO	JN25LX	403
62	B	F4FWT	62	JO00XU	5	324	6476	F4ULC	JN06FU	458
63	B	F4LKJ	47	JN04IC	19	98	6398	F6APE	IN97QI	376
64	A	F1CKB	49	IN97SL	10	136	5444	F5KMB/P	JN19EL	305
65	B	F2NY	13	JN23LL	9	149	5348	F1USF	JN07HG	541
66	A	F3VX	49	IN97SK	13	101	5264	F5SGT/P	IN88KD	214
67	B	F5OHH	44	IN97AJ	11	116	5120	F8KKV/P	JN06VN	299
68	A	F5GBS	49	IN97NA	9	141	5064	F6KLO/P	JN05PG	256
69	A	F5ABW	49	IN97MQ	12	98	4724	TM2OP	JN06JG	206
70	B	F1ULK	19	JN05SC	9	126	4524	F6KKH/P	JN12IV	263
71	B	F8DBZ/P	47	JN04IF	14	80	4488	TM2OP	JN06JG	227
72	A	F6FWQ	86	JN06BN	11	93	4108	TM5FFT	IN88LA	289
73	B	F2VO/P	83	JN33BB	5	196	3932	F5IF/P	JN12HM	294
74	B	F4FWI	47	JN04BQ	10	90	3580	F6FZS/P	IN93OA	199
75	B	F8CED	44	IN87XB	8	152	3523	EA2TO/1	IN83FD	451
76	A	F8BCA	49	IN97QM	11	74	3240	F4DVO	JN17BW	211
77	B	F5KHG/P	47	JN04BQ	8	99	3176	TM2OP	JN06JG	184
78	B	F5DFN	42	JN25EQ	8	106	2983	F6FDR/P	JN24PE	182
79	B	F5OEQ/P	49	IN97XM	7	106	2960	TM2A	JN18OI	259
80	A	F4BDG	77	JN18HR	7	93	2596	F5JFU/P	JN17RF	178
81	A	F6CQI	49	IN97OJ	6	108	2588	F5SGT/P	IN88KD	193
82	B	F4JIL/P	52	JN28OC	6	117	2311	F5KOU	JO10IA	280
83	A	F4GFD/P	47	JN04MI	9	63	2276	F6KPH/P	JN03AB	165

84	A	F4EIK	52	JN28NO	2	260	2076	F6K CZ/P	IN98SW	411
85	B	F8DFT	68	JN37NS	6	96	1827	F8KCF/P	JN25VV	232
86	A	F5ILB	44	IN97HQ	6	73	1756	F5SGT/P	IN88KD	140
87	B	F6BQP	49	IN97SL	5	72	1440	F5SGT/P	IN88KD	212
88	A	F5LZN	84	JN24NE	2	168	1344	F5KCN/P	JN02SV	323
89	A	F8DRE	28	JN08SQ	7	47	1328	F5KAR/P	JN09QN	98
90	A	F6HZS/P	34	JN13LP	2	160	1280	F2FZ	JN04HC	194
91	B	F6EGX	83	JN23VE	3	105	1268	F8KGH/P	JN14SC	208
92	A	F1DQJ	85	IN96CQ	8	158	1265	F8KKV/P	JN06VN	273
93	B	F6DZQ	76	JN09MJ	2	158	1264	F4ULC	JN06FU	286
94	A	F5ONA	47	JN04GF	8	39	1236	F6BHI/P	JN05PF	126
95	A	F6IPG	44	IN87VG	4	72	1152	F5SGT/P	IN88KD	119
96	A	F6EPE	84	JN23JW	4	67	1064	F5PVX/P	JN23WE	121
97	B	F8AAB	84	JN24IH	3	78	932	F8KGH/P	JN14SC	96
98	B	F8AYU	47	JN04HD	5	41	816	F6FZS	IN93OA	169
99	B	F5TJX	86	JN06DO	4	44	704	F6DZR	IN96RT	68
100	B	F6GNJ	78	JN08TV	4	38	600	F5KMB/P	JN19EL	85
101	A	F4GKN	84	JN24KC	2	71	564	F8KGH/P	JN14SC	106
102	A	F6BZQ	84	JN23MW	2	71	564	F8KGH/P	JN14SC	121
103	A	F1PYN/P	69	JN25JU	2	63	504	F8KCF/P	JN25VV	78
104	A	F1CJW	47	JN04FH	2	58	464	F6KNB	IN94UT	81
105	A	F2NZ/P	44	IN97ED	3		424	F5SUL	IN87XH	44
106	A	F4FWV	67	JN38SL	2	50	400	TM57M	JN39OC	74
107	A	F1GLJ	19	JN05SD	6	10	232	F6KLO/P	JN05PG	24
108	A	F4DSE	16	JN05AR	2	29	228	F6BYJ	JN05FS	33
109	B	F1HQM	84	JN23LV	1	42	168	F6FDR/P	JN24PE	42
110	A	F5GLB	19	JN05SD	5	8	152	F6BHI/P	JN05PF	22
111	A	F4UKG	19	JN05SD	4	8	132	F6BHI/P	JN05PF	22
112	A	F8FQJ	78	JN08XU	1	9	36	F6KRK/P	JN08XS	9
113	A	F8DVC	47	JN04HK	1	7	28	F6IPQ	JN04IK	7



### Classement 432 MHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	C	F6KNB	33	IN94UT	102	258	100652	F4EHB/P	JN29KN	657
2	B	F6KCZ/P	14	IN98SW	90	277	97295	F5KDK/P	JN24VC	719
3	C	F8KCF/P	01	JN25VV	91	286	89638	G3XDY	JO02OB	763
4	C	TM2OP	86	JN06JG	90	263	86427	EA1BLA/P	IN53XQ	751
5	C	F5KMB/P	60	JN19EL	88	252	74495	I2FHW	JN44NU	724
6	C	F5KDK/P	04	JN24VC	65	337	71938	EA5SR/P	IM98KK	854
7	C	F5SGT/P	22	IN88KD	66	286	65132	F5KDK/P	JN24VC	820
8	B	F6KRK/P	78	JN08XS	79	203	56318	GD8EXI	IO74PC	751
9	B	TM1T	44	IN97EA	72	214	55917	EA2AGZ	IN91DV	570
10	B	F5KAR/P	76	JN09QN	63	230	52045	EA2TO/1	IN83FD	807
11	B	F8KKV/P	36	JN06VN	54	252	51511	EA2TO/1	IN83FD	566
12	A	TM5FFT	56	IN88LA	47	266	47577	F6KKH/P	JN12IV	725
13	C	TM2A	77	JN18OI	57	221	45029	I2FHW	JN44NU	596
14	C	F6KLO/P	19	JN05PG	40	241	37280	F6IHC	JO10OR	623
15	B	F6KKH/P	11	JN12IV	34	238	31976	TM5FFT	IN88LA	725
16	A	F5IF/P	66	JN12HM	34	241	30153	F6APE	IN97QI	595
17	B	TM6GGR	37	JN07GI	39	186	29032	F6KKH/P	JN12IV	524
18	A	F5KCN/P	09	JN02SV	32	236	28221	I2FHW	JN44NU	645
19	X	F6KQV/P	67	JN38OJ	40	186	27808	F6DZR	IN96RT	607
20	B	F6KDL/P	68	JN37NV	26	270	27796	F1CBC	JN09BO	547
21	B	TM2Z	02	JN19RL	36	219	26097	F6FDR/P	JN24PE	605
22	B	F4EHB/P	08	JN29KN	27	223	22234	F6KNB	IN94UT	657
23	B	F5KOU	80	JO10IA	20	268	21420	F6KLO/P	JN05PG	539
24	B	F6KIM/P	54	JN38EL	21	260	21368	F6KNB	IN94UT	652
25	B	F5KCC/P	89	JN17US	25	229	21259	F6KNB	IN94UT	450
26	C	F6KUQ/P	33	IN94RQ	36	167	20928	F5PGM	JN18KJ	488
27	B	F4KIO/P	35	IN98KE	35	149	20844	F1RHS	JN03PV	512
28	A	F6KEH/P	34	JN13LP	31	173	19985	F1USF	JN07HG	442
29	A	TM0L	46	JN04RO	29	151	17480	F6KCZ/P	IN98SW	503
30	B	F5JFU/P	58	JN17RF	20	211	16203	TM1T	IN97EA	385
31	A	F6KDQ/P	17	IN95QJ	25	158	14761	F5KMB/P	JN19EL	507
32	B	F6KKA/P	30	JN24AI	21	181	14201	F1USF	JN07HG	419
33	B	F5KLP	49	IN97RL	26	135	14076	F4EHB/P	JN29KN	461
34	B	F8KGH	83	JN14SC	20	191	13802	F1USF	JN07HG	419
35	B	F5KEM/P	24	JN04QW	16	202	12924	F5SGT/P	IN88KD	496
36	B	F6KJX	41	JN07QO	22	144	12636	TM1T	IN97EA	235
37	A	TM6D	38	JN25PO	20	165	12303	IN98SE	IN98SW	570
38	A	F8KFB/P	95	JN19DD	23	125	11516	F8KCF/P	JN25VV	447
39	B	TM57M	57	JN39OC	18	166	10942	F4DRW	JN09UE	400
40	B	F8KGZ/P	54	JN38AC	16	174	10236	TM2OP	JN06JG	446

41	C	F6KHT/P	47	JN04LG	17	152	9005	F4KOI/P	IN98KE	464
42	A	F6KJG/P	10	JN28CH	9	233	8380	F6FDR/P	JN24PE	466
43	A	F8KHS	80	JO00UB	3	218	2612	TM2OP	JN06JG	427
44	B	F6KDU	64	IN93UH	6	76	1240	EA2AGZ	IN91DV	196

### Classement 1296 MHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	B	<b>F6APE</b>	49	<b>IN97QI</b>	43	262	43727	<b>F5KDK/P</b>	<b>JN24VC</b>	615
2	B	F1BJD/P	72	IN98WE	22	241	21232	F5KDK/P	JN24VC	643
3	A	<b>F1MOZ</b>	40	<b>IN93RS</b>	18	281	18757	<b>F6KCZ/P</b>	<b>IN98SW</b>	575
4	B	F1EIT	31	JN03TI	21	253	18602	F1BJD/P	IN98WE	554
5	B	F1TDO	01	JN25LX	17	270	18098	F6KCZ/P	IN98SW	523
6	B	F6DZR	79	IN96RT	20	218	17424	F1TDO	JN25LX	432
7	A	F6FDR/P	84	JN24PE	21	231	16716	F6DKW	JN18CS	562
8	B	F5ELL/P	34	JN13RH	19	224	15963	F6APE	IN97QI	551
9	B	F5FMW	81	JN13DX	18	247	14297	EA2TO/P	IN83FD	479
10	A	F1BZG	45	JN07VU	18	188	13512	F8KCF/P	JN25VV	374
11	C	<b>TM2K</b>	62	<b>JO10HE</b>	9	279	10040	<b>F5SGT/P</b>	<b>IN88KD</b>	476
12	A	F8BDQ/P	18	JN17JH	10	234	9340	F5ICN	JN03BF	500
13	B	F5PVX/P	83	JN23WE	19	142	9013	F1USF	JN07HG	612
14	A	F4DZF	23	JN16GB	9	239	8620	F5KAR/P	JN09QN	399
15	A	F4EIZ/P	74	JN35BS	13	178	8202	F1USF	JN07HG	453
16	B	F1HNF/P	49	IN97XG	10	201	8040	TM2K	JO10HE	379
17	A	F6FZS/P	64	IN93OA	8	250	8000	F1UGK	IN96SF	358
18	A	F5SUL	44	IN87XH	13	145	7564	F6KNB	IN94UT	309
19	B	F6BAH/P	85	IN96NI	12	152	7292	F1MOZ	IN93RS	288
20	A	F4AQG	13	JN23NO	12	166	7267	F1USF	JN07HG	538
21	A	F5JJE	17	IN95JV	9	146	5268	F6FZS/P	IN93OA	321
22	A	F4EEJ/P	16	IN95VO	11	109	4780	F1BJD/P	IN98WE	287
23	A	F6CSX	13	JN23RH	6	207	4240	F5KCN/P	JN02SV	321
24	A	F6DYX	49	IN97OJ	6	155	3716	F6KNB	IN94UT	290
25	C	F5SE/P	51	JN19XH	5	167	3340	F6APE	IN97QI	403
26	A	F6BHI/P	19	JN05PF	6	127	3044	F1EIT	JN03TI	210
27	A	F8CED	44	IN87XB	7	96	2692	F6KNB	IN94UT	284
28	A	F5NXU	49	IN97MR	5	106	2116	IN87KW	IN88KD	168
29	A	F1ULK	19	JN05SC	4	117	1876	F8KGH/P	JN14SC	193
30	A	F6DDW	54	JN38DM	3	236	1838	F5KAR/P	JN09QN	377
31	A	F4DPW	95	JN09UE	3	142	1704	F5KCC/P	JN17US	216
32	A	F1DLZ	60	JN19FH	5	71	1412	F5SE/P	JN19XH	109
33	A	F6BKD/P	47	JN04KG	2	140	1120	F5KCN/P	JN02SV	162
34	A	F6HZS/P	34	JN13LP	1	233	932	F5KDK/P	JN24VC	233

35	A	F4BCG	91	JN18AQ	3	65	784	TM2A	JN18OI	94
36	A	F1DQJ	85	IN96CQ	5	137	687	F6KNB	IN94UT	238
37	A	F5OEQ/P	49	IN97XM	2	61	488	F1BJD/P	IN98WE	74
38	A	F6IPG	44	IN87VG	1	104	416	TM5FFT	IN88LA	104
39	A	F8DFT	68	JN37NS	5	69	389	DC5GF/P	JN48CO	123
40	A	F4DSE	16	JN05AR	1	24	96	F4EEJ/P	IN95VO	24

### Classement 1296 MHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	C	F6KNB	33	IN94UT	47	262	47215	F5KAR/P	JN09QN	543
2	B	TM2OP	86	JN06JG	41	266	42277	TM2K	JO10HE	456
3	C	F5KDK/P	04	JN24VC	28	276	29271	F1BJD/P	IN98WE	643
4	B	F6KCZ/P	14	IN98SW	25	230	22984	F5ICN	JN03BF	636
5	C	F8KCF/P	01	JN25VV	29	256	22940	G3XDY	JO02OB	763
6	B	F5SGT/P	22	IN88KD	24	245	21060	EA2TO/1	IN83FD	557
7	B	F6KRK/P	78	JN08XS	40	235	21048	DL0GTH	JO50JP	668
8	A	F5KMB/P	60	JN19EL	29	215	20684	F6KNB	IN94UT	557
9	B	F5KAR/P	76	JN09QN	22	251	20331	F6KNB	IN94UT	543
10	A	F5IF/P	66	JN12HM	20	245	16352	F1USF	JN07HG	551
11	A	TM2A	89	JN18OI	23	184	15613	F6KNB	IN94UT	476
12	B	TM1T	44	IN97EA	19	183	13916	F1EIT	JN03TI	481
13	A	F5KCN/P	09	JN02SV	13	249	12932	F1USF	JN07HG	492
14	A	F6KKA/P	30	JN24AI	14	178	9956	F1USF	JN07HG	419
15	B	F5JFU/P	58	JN17RF	12	191	9176	F6APE	IN97QI	308
16	B	TM2Z	02	JN19RL	14	148	8304	F1MPE/P	JN27IF	267
17	A	F5KCC/P	89	JN17US	10	205	8180	F6APE	IN97QI	328
18	A	F6KEH/P	34	JN13LP	12	154	7392	F1USF	JN07HG	442
19	A	TM5FFT	56	IN88LA	10	173	6908	TM2OP	JN06JG	349
20	B	TM6GGR	37	JN07GI	10	171	6856	F5KMB/P	JN19EL	272
21	A	F6KDL/P	68	JN37NV	10	210	6441	F6KRK/P	JN08XS	394
22	A	F8KGH	83	JN14SC	8	216	6325	F1USF	JN07HG	419
23	A	F6KHT/P	47	JN04LG	4	138	2212	TM2OP	JN06JG	223
24	A	F8KGZ/P	54	JN38AC	4	168	2179	TM2Z	JN19RL	243
25	A	F6KDQ/P	17	IN95QJ	4	123	1964	F6FZS	IN93OA	264
26	A	F5KEM/P	24	JN04QW	2	238	1900	F6FZS/P	IN93OA	275
27	B	F6KUQ/P	33	IN94RQ	5	123	1579	EA2TO/1	IN83FD	295
28	A	F8KFB/P	95	JN19DD	5	52	1040	F1BZG	JN07VU	148

### Classement 2320 MHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
<b>1</b>	<b>B</b>	<b>F5FMW</b>	<b>81</b>	<b>JN13DX</b>	<b>13</b>	<b>213</b>	<b>10235</b>	<b>F1USF</b>	<b>JN07HG</b>	<b>388</b>
2	B	F1MOZ	40	IN93RS	6	311	7472	F6KCZ/P	IN98SW	575
3	B	F5ELL/P	34	JN13RH	9	236	7455	F1USF	JN07HG	493
4	B	F6APE	49	IN97QI	8	210	6704	F5KMB/P	JN19EL	324
<b>5</b>	<b>A</b>	<b>F6FDR/P</b>	<b>84</b>	<b>JN24PE</b>	<b>7</b>	<b>248</b>	<b>6078</b>	<b>F1USF</b>	<b>JN07HG</b>	<b>499</b>
6	A	F1BJD/P	72	IN98WE	6	163	3916	F6KNB	IN94UT	376
7	A	F1BZG	45	JN07VU	5	176	3520	F6KCZ/P	IN98SW	205
8	B	F1HNF/P	49	IN97XG	4	122	1948	F6KCZ/P	IN98SW	188
9	A	F1RHS	82	JN03PV	2	49	388	F5FMW	JN13DX	81
10	B	F6FAX	91	JN18CK	1	41	164	F5KRK/P	JN08XS	41

### Classement 2320 MHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
<b>1</b>	<b>C</b>	<b>F8KCF/P</b>	<b>01</b>	<b>JN25VV</b>	<b>8</b>	<b>421</b>	<b>13484</b>	<b>F5KMB/P</b>	<b>JN19EL</b>	<b>473</b>
2	C	F6KNB	33	IN94UT	13	234	12172	F5HRY	JN18EQ	476
3	<b>B</b>	<b>F5KDK/P</b>	<b>04</b>	<b>JN24VC</b>	<b>10</b>	<b>258</b>	<b>9383</b>	<b>F1USF</b>	<b>JN07HG</b>	<b>534</b>
4	<b>A</b>	<b>F5IF/P</b>	<b>66</b>	<b>JN12HM</b>	<b>8</b>	<b>254</b>	<b>8088</b>	<b>F1USF</b>	<b>JN07HG</b>	<b>551</b>
5	B	F6KCZ/P	14	IN98SW	7	263	7360	F1MOZ	IN93RS	575
6	B	F5KMB/P	60	JN19EL	11	214	6388	F8KCF/P	JN25VV	473
7	B	F6KLO/P	19	JN05PG	6	194	4660	F6APE	IN97QI	274
8	A	F6KEH/P	34	JN13LP	4	215	3432	F1USF	JN07HG	442
9	B	F6KRK/P	78	JN08XS	5	191	1833	G3XDY	JO02OB	370
10	A	F5KAR/P	76	JN09QN	2	112	892	F6KCZ/P	IN98SW	150
11	A	F6KUQ/P	33	IN94RQ	2	24	192	F6CBC	IN94QV	24

### Classement 5,7 GHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
<b>1</b>	<b>A</b>	<b>F6APE</b>	<b>49</b>	<b>IN97QI</b>	<b>11</b>	<b>268</b>	<b>10495</b>	<b>G4ALY</b>	<b>IO70VL</b>	<b>435</b>
2	A	F6FDR/P	84	JN24PE	7	326	9128	F6KRK/P	JN08XS	570
3	A	F1BZG	45	JN07VU	5	221	4428	F8KCF/P	JN25VV	374
4	A	F1HNF/P	49	IN97XG	3	128	1540	F6KCZ/P	IN98SW	188

### Classement 5,7 GHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	C	F6KNB	33	IN94UT	12	291	13244	F5KMB/P	JN19EL	557
2	A	F8KCF/P	01	JN25VV	10	332	12123	F5KMB/P	JN19EL	473
3	A	F5KDK/P	04	JN24VC	7	304	8500	F6APE	IN97QI	615
4	B	F5KMB/P	60	JN19EL	11	222	8152	F6KNB	IN94UT	557
5	A	F6KLO/P	19	JN05PG	6	271	6512	F5KDK/P	JN24VC	379
6	A	F6KCZ/P	14	IN98SW	5	236	4712	F6KNB	IN94UT	459
7	A	F5IF/P	66	JN12HM	3	334	4012	F5BOF/P	JN33QR	408
8	A	F6KRK/P	78	JN08XS	5	156	2018	G3XDY	JO02OB	370
9	A	F6KEH/P	34	JN13LP	1	233	932	F5KDK/P	JN24VC	233
10	A	F5KAR/P	76	JN09QN	2	112	892	F6KCZ/P	IN98SW	150
11	A	F6KHT/P	47	JN04LG	1	116	464	F6KNB	IN94UT	116
12	A	F6KUQ/P	33	IN94RQ	3	38	452	F6DPH/P	IN95WE	65

### Classement 10 GHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F6FDR/P	84	JN24PE	10	369	13918	F6KRK/P	JN08XS	570
2	A	F6APE	49	IN97QI	13	236	12284	F6DRO	JN03TJ	474
3	B	F2CT/P	35	IN98BR	11	330	12178	F1VL	JN03RX	587
4	A	F1NPX/P	51	JN29GG	5	471	9424	F6DRO	JN03TJ	690
5	A	F1BZG	45	JN07VU	10	204	8156	F6DRO	JN03TJ	496
6	A	F1HNF/P	49	IN97XG	9	203	7292	F1DBE/P	JN19BC	260
7	A	F5NXU	49	IN97MR	5	272	5444	F6DRO	JN03TJ	522
9	A	F5ELL/P	34	JN13RH	6	150	2547	EA3XU	JN11CK	232
10	A	F6FAX	91	JN18CK	2	298	2384	F5KDK/P	JN24VC	555
11	A	F6HZS/P	34	JN13LP	2	134	1068	F5KDK/P	JN24VC	233
12	A	F6BKD/P	47	JN04KG	1	110	440	F6KNB	IN94UT	110

### Classement 10 GHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F5KDK/P	04	JN24VC	18	414	28863	F5KMB/P	JN19EL	652
2	A	F8KCF/P	01	JN25VV	17	324	20887	F6DPH/P	IN95WE	467
3	B	F6KNB	33	IN94UT	17	291	19760	F5KMB/P	JN19EL	557
4	A	F6KRK/P	78	JN08XS	20	292	19735	F5KDK/P	JN24VC	596
5	B	F5KMB/P	60	JN19EL	18	270	17844	F6DRO	JN03TJ	679
6	A	F6KLO/P	19	JN05PG	12	323	15516	F1NPX/P	JN29GG	508
7	A	F5IF/P	66	JN12HM	7	232	6460	F5BOF/P	JN33QR	408
8	A	F6KCZ/P	14	IN98SW	6	174	4164	F1BZG	JN07VU	205
9	A	TM2A	89	JN18OI	6	140	3368	F2CT/P	IN98BR	376

10	A	F6KEH/P	34	JN13LP	3	139	1664	F5KDK/P	JN24VC	233
11	A	F5KAR/P	76	JN09QN	2	112	892	F6KCZ/P	IN98SW	150
12	A	F6KHT/P	47	JN04LG	1	116	464	F6KNB	IN94UT	116
13	A	F6KUQ/P	33	IN94RQ	3	38	452	F6DPH	IN95WE	65

#### Classement 24 GHz mono-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F6FAX	91	JN18CK	1	41	164	F6KRK/P	JN08XS	41

#### Classement 24 GHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F5KMB/P	60	JN19EL	4	64	1016	F6KRK/P	JN08XS	84
2	A	F6KRK/P	76	JN08XS	3	48	572	F5KMB/P	JN19EL	84
3	A	F6KUQ/P	33	IN94RQ	3	38	452	F6DPH	IN95WE	65
4	A	F6KNB	33	IN94UT	3	32	384	F6DPH/P	IN95WE	44

#### Classement 47 GHz multi-opérateurs

Pl.	Cl.	Indicatif	Dépt.	Locator	QSO	Moy.	Total	DX Call	DX Loc	DX Km
1	A	F6KNB	33	IN94UT	1	44	176	F6DPH/P	IN95WE	44