

IARU Region 1 UHF - SHF Contest 2001 Results

Classifica completa ufficiale by IW3RI

432 MHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km
1 OK1IA	JO60LJ	404	116285	YU1EV	846
2 DH1NFL	JO50VF	330	94624	9A7D	723
3 DJ7LH/P	JN58TH	278	92485	G8P	800
4 I4LCK/4	JN54PD	213	90430	OM3BH	881
5 OK1ARI	JO60UQ	334	88435	YU1EV	837
6 OM3BH	KN09CE	253	86567	TM2W	972
7 DL5DAW/P	JO31RF	343	81804	OM3KII	876
8 DL6BCR	JO43JH	262	75051	OM3BH	915
9 DL8QS	JO43KH	245	72619	OE3XXA	757
10 DJ9KH/P	JO42OX	232	69348	F1PEJ/p	679
11 DH4FAJ/P	JO40AQ	284	66356	F1DUZ	745
12 S52CO	JN76PB	210	65595	YO8KRR/P	767
13 OK1IF	JO70LR	232	62614	YU1EV	789
14 OM3TZQ	JN98HP	229	62557	LZ/OM1TF	763
15 DL8UD	JO44SK	186	62127	HB9JNX	797
16 S52EZ	JN86EZ	201	61574	DK0BN	719
17 IK0VWO/i6	JN63GN	168	60178	SP9EWU	902
18 OK1AGE	JO70GU	248	58282	PA6NL	732
19 DH1NHI	JO50VH	203	54458	9A1O	717
20 PA1TK	JO22IJ	167	53328	OE2M	787
21 PA3EXV	JO32KQ	194	52557	OE5VRL/5	705
22 S51ZO	JN86DR	167	52019	DK0BN	724
23 DK5DQ	JO31PG	251	51297	SK7MW	596
24 DH1NAR	JO50SF	213	50680	HA7P	591
25 9A2VR	JN95FQ	135	50352	DK0ES	740
26 IK4ADE	JN54OE	141	48953	OM3BH	884
27 9A2HW	JN75XV	160	47153	DL0MOL	744
28 DL1XAQ/P	JO43WJ	174	47104	HB9BA/P	701
29 OK1VT	JN79IX	204	46999	PA6NL	772
30 DK2OY/P	JO40IT	178	45973	S50C	730
31 OK1PGS	JN69MX	167	44229	YU1EV	808
32 HG6Z	JN97WV	143	43813	DK0TZ	807
33 S51SL	JN76RL	159	43295	OM3KSK	552
34 DL3LAB	JO44XS	136	43274	OK2BDQ	818
35 DJ6JJ	JO31LG	218	41608	OE3XXA	740
36 DJ2QV	JO31PF	188	41446	OL6R	623
37 ON1BPS/P	JO20MW	161	39394	OE2M	681
38 I4AMD	JN64CI	113	39295	OM3BH	813
39 DL5MAE	JN58VF	103	38878	G8P	819
40 OK1ES/P	JO70UR	164	38208	9A1O	590
41 OK1VEI	JN79CX	183	37022	PA6C	636
42 OK2PWY	JO80HB	173	35786	PA6C	777
43 OM1DK	JN88WK	163	35382	LZ2BX	650
44 DL2OM	JO30SN	146	35233	SK7MW	652
45 OK2TT	JO80IA	157	35053	TM2W	737
46 DL8UCC	JO71EQ	110	34610	PA6NL	704
47 DG4XD	JO53FM	127	34451	SM1FMT	688
48 OK2UUJ/p	JO80NB	160	34317	IK0VWO/i6	801
49 OK2JI	JN89MW	150	33969	IK0VWO/i6	786
50 ON4PS/P	JO20KQ	129	33852	OE5VRL/5	725
51 SP6LTC/6	JO70RU	151	33534	I4AMD	763
52 HA7SC/p	JN97MS	70	32704	OK1MKQ	940
53 SP9EWO/9	JN99LP	128	32462	I4LCK/4	844
54 DH5NAH	JN59CP	115	31976	HA2M	643
55 DF2VJ	JN39LI	107	31630	F6KPQ/P	756
56 OK1MKQ	JO70DP	149	31378	9A2VR	631
57 DO6NK	JO50TI	152	31237	9A2L	589
58 OM5LD	JN98BI	139	30993	IK4ADE	704
59 OK1VVM	JO60WR	158	30906	9A2VR	655
60 I5VNY/5	JN53LK	100	30809	HA2M	751
61 SP9EWU	JN90NH	99	30780	IK0VWO/6	900
62 SP6MLK/p	JO80JG	145	30461	IK4ADE	769
63 HG5ATD/7	JN97MS	61	30068	YT1S	675
64 DG8NCO	JO50VH	121	30010	9A1O	737

65	DL2DR	JO31TO	146	29696	OE75D	562
66	SP1EOI	JO73GN	86	29372	TM2W	818
67	DH0GHU	JN38VN	115	29370	OL2R	618
68	SQ9PM/p	JN99IU	126	29150	DLOGTH	569
69	OK2UDE/p	JN89JS	156	29010	I4LCK/i4	751
70	OK2BVE	JN99JQ	133	27974	IK0WVO/I6	820
71	9A5KK	JN86GF	94	27949	DL0DK	678
72	OM2VL	JN88PA	117	27740	DK0BN	725
73	DD8BE	JO42CC	121	27022	OE2M	592
74	DK4LI	JO44WQ	82	26613	OK2BDQ	816
75	SP1MVG	JO73FJ	83	26605	TM2W	801
76	OK1HAL	JN69MK	113	26559	SK7MW	662
77	DL1SUZ	JO53UN	80	26172	G8P	751
78	DL3HRT	JO61AB	98	25398	HA2M	597
79	DL1ZC	JO52GG	111	25099	G8P	643
80	DK2MN	JO32PC	116	24688	DH9YX	582
81	DK2EA	JO50SF	105	24405	HA7P	591
82	DL2ZA/P	JN59PL	101	24100	IK1YWB/i6	632
83	DL3LED/P	JO43VI	97	24058	HB9JNX	678
84	DL6UKW	JO71FQ	93	24038	TM2W	674
85	PE1PTQ	JO11VL	83	23970	SK7MW	751
86	DL6NCO	JN59MI	73	23786	9A5Y	628
87	DL8UWE	JO71DR	101	23729	S50C	608
88	DG8RAN	JN69DT	103	23703	IK1YWB/i6	667
89	HA2RI	JN87UD	94	23677	LZ/OM1TF	671
90	DF3FF	JO40KB	124	23592	G8P	543
91	SP1EOM	JO73GK	71	23461	TM2W	808
92	9A2KK	JN85OV	83	23347	DL0UL	641
93	OE75SOW	JN88FF	112	23253	- - -	660
94	OM5UM	JN98GN	108	23229	IK4ADE	743
95	DL3AMA	JO51ND	92	23002	G8P	679
96	F1TDO	JN25LX	68	22610	DH1NAX	692
97	F1DUZ	IN97NJ	66	22529	DH4FAJ/P	745
98	PE1EWR	JO11SL	69	22486	SK7MW	765
99	OK2MIT	JN88EU	99	21368	TM2W	691
100	DH9NFM	JO50RF	99	21298	F1TDO	675
101	F1EZQ	JN27LS	61	21220	ED5URE	719
102	SP6IWQ	JO80HK	104	21186	9A7D	577
103	S53TK	JN65XM	95	20701	TM2W	584
104	G8VHI	IO92FM	73	20401	DK0BN	708
105	DM2BPG	JO51MP	79	20366	HA7P	696
106	DK3WG	JO72GI	52	20269	F1AZJ/p	790
107	DK7DR	JN47ET	66	19994	OK2BDQ	764
108	DG9BBH	JO43ME	70	19955	HB9UNX	658
109	OE3GRA/6	JN77WM	97	19907	- - -	516
110	F6APE	IN97QI	60	19581	PA1TK	679
111	DJ5NM	JO42NT	88	19509	DJ7LH/P	531
112	SP9CP	JO90MT	70	19349	9A5Y	638
113	DG2DAA	JO62GU	61	18933	TM2W	671
114	OK1VBN	JN79HA	89	18626	9A7D	489
115	HB9KAG/P	JN37WE	86	18617	OL5Z	666
116	9A3ZA	JN85EG	62	18602	OK1KIR	627
117	SP2DDX	JO83VE	55	18411	DL0UL	762
118	OM5MX	JN98AG	92	18340	I4LCK/i4	692
119	IW4CJM	JN63IX	61	18293	DL0DK	751
120	HA2ML	JN97EO	80	18239	LZ2FO	533
121	DG3LSM/P	JO61EG	79	18007	PA6NL	575
122	DK1CB	JO53CL	64	17779	M1CRO/P	627
123	OK2BDS	JN79WF	95	17759	DK0TZ	498
124	PA0PLY	JO22IH	61	17604	DJ7LH	663
125	G3XDY	JO02OB	47	17577	DF0MTL	837
126	OE5MKN	JN78EA	62	17536	DK0MU	666
127	F6GCT	JN18NT	61	17520	DL8QS	641
128	DH7FFE	JO40FC	71	17516	I4AMD	699
129	SP6LB/m	JO70VX	84	17186	DK0MU	594
130	DG6INK	JO71DR	75	16936	PA6NL	698
131	ON4LDP	JO10UM	63	16804	OK1KIM	688
132	DL1SUN	JO53PN	58	16725	TM2W	694
133	DL4HG	JO53CM	75	16277	DK0ES	553
134	OE6DRG/6	JN77KC	73	16234	YU1EMN	544
135	DL1RTU	JO62LI	67	16119	OM3BH	620
136	DL1MDY/P	JN58KI	63	15827	DL8UD	683
137	HA3KZ	JN86VI	64	15437	DF0MTL	577
138	OK2SNX/p	JN89XM	92	14875	DLOGTH	526
139	DF8XR	JO32MF	66	14815	OK1KZE	575

140	YO2LAM		45	14681	OL6R	601
141	DL7YS	JO62NM	56	14587	OE3XXA	516
142	S57LNX	JN75BX	74	14460	OK1KIM	512
143	DC7KM	JO62OO	51	14405	TM2W	679
144	DL3YEE	JO42GE	60	14228	- - -	- -
145	OK1BMW	JO70EI	77	14074	HA6W	510
146	DC6LN	JO43JB	50	13625	G8P	549
147	DL2DAO/P	JO31RF	68	13508	OZ1ANA	504
148	OK1FC	JN79DP	70	13353	SK7MW	644
149	F1EBY	JO10OP	45	13297	DJ7LH/P	662
150	DJ8VW	JO31DJ	73	13172	OE2M	633
151	DG6PY/P	JO30JF	52	12968	OK1KZE	547
152	DJ8UV	JO31PI	100	12864	HB9BA/P	450
153	SP3GCL	JO82KJ	50	12802	OE5VRL/5	476
154	OK2VMU	JN99CH	82	12539	S50C	423
155	DL5ME	JO52SD	50	12432	TM2W	568
156	OM1AVK	JN88OD	71	12403	IK4ADE	637
157	9A3AQ	JN75WS	56	12376	OM3BH	500
158	PA0JNH	JO22JN	46	12177	DH1NFL	551
159	DG9DM/P	JO31TP	61	12028	OZ1IEP	547
160	S54M	JN86CL	50	12007	DH1NFL	530
161	OK1MTZ	JO70DB	86	11987	PA6C	635
162	DJ9RX	JO43LE	52	11866	TM2V	602
163	DJ6XV	JO31LQ	64	11737	DJ7LH/P	502
164	OK1AUK	JN69RR	60	11683	TM2W	506
165	OM2RL	JN88NR	67	11523	OK2KKW	363
166	PA3ERT	JO21RR	54	11441	OK1KIM	573
167	PA3AOH	JO31GW	47	11201	OE75D	644
168	OK1CD	JO70GC	78	11187	S52CO	453
169	DJ9FG	JO52UD	50	11175	DL0FM	516
170	DG8LG	JO44VP	48	11132	DK0BN	536
171	HA1SO	JN87HQ	54	10945	DL0UL	523
172	OE8TPK	JN76AM	48	10883	OK2BDQ	468
173	OM3TZZ	JN88TI	63	10882	OK2KKW	417
174	DL5YEE	JO42GF	49	10839	G8P	509
175	DG1DET/P	JN58KI	56	10803	PA6C	609
176	SP3LYU	JO82KK	43	10622	HA7PP	778
177	DL8PZ	JO40IB	51	10532	OE2M	408
178	IW2BNA	JN45ON	38	10467	DK3OS	590
179	OM3CQF	JN88RT	63	10456	DH1NAR	455
180	IW2DVK	JN45MQ	52	10365	DL0VR	648
181	SP6AZT	JO81NG	37	10360	9A7D	662
182	SP9BGS	JO90MG	51	10214	S53T	590
183	SP3JMZ	JO82KJ	44	10122	OE3XUA	496
184	OM3WMA/P	JN88RT	61	10030	DH1NAR	455
185	DL2LFH/P	JO62LI	47	10014	PA6NL	605
186	DL3BRS	JO72GK	42	9991	OE3XUA	506
187	PE1BTL	JO21QP	47	9896	DJ7LH	581
188	SP9ORN/p	JO90MJ	47	9778	S50C	556
189	OM5AL	JN97CX	56	9661	DF0MTL	469
190	SM1FMT	JO97FS	20	9578	JO53BO	698
191	OK2ULQ	JN99DP	64	9500	DJ7LH/p	508
192	IK1PJU	JN45AL	47	9454	S51ZO	652
193	DJ2GM	JN58SC	42	9405	DK0MU	523
194	DL2LMS	JO61FG	45	9250	PA6NL	580
195	DG0ONX	JO50NM	70	9223	OZ2LD	485
196	DG8DDE	JO31QH	58	9222	DJ7LH/P	452
197	DG8FAY	JO40GD	40	9174	OE3XXA	592
198	DJ3HW	JO42LH	43	9159	M1CRO/P	526
199	F1BJD/P	IN98WE	35	9078	F6BVA/P	610
200	F5HRY	JN18EQ	29	9039	DL0GTH	643
201	HB3YBQ	JN47GL	39	9033	PI4GN	673
202	DH8VH	JN39PM	44	8962	DL8UD	568
203	F5OJN/P	JN05MP	35	8823	F6KPQ/P	407
204	HA2SF	JN87XC	52	8756	OK2UUJ/p	334
205	OM3WAN/P	JN99ME	59	8723	OK2KKW	468
206	SP2NJI	JO92MP	31	8638	OE5VRL/5	576
207	DG4EUA	JO40UN	38	8578	G8P	588
208	OK1VHF	JO70EB	58	8542	HA5KDQ	435
209	SQ9DDH/9	KN09AH	41	8518	DF0MTL	523
210	HA1DIG	JN87GF	44	8509	IK4ADE	534
211	HG1DLL	JN87GF	44	8509	IK4ADE	534
212	F6BQX	IN96JS	29	8377	PA6NL	696
213	I6CTJ	JN63SO	36	8316	S51SL	353
214	EA3BB/P	JN12IG	31	8305	I5VNY/p	684

215	OE3DMA	JN78UR	42	8133	- - -	361
216	DL9EBI	JO31IE	45	8070	OE75D	585
217	OE8FNK/8	JN66RS	39	7926	YU1EV	578
218	SP9SDF/9	JN99LN	46	7883	S50C	479
219	SP6CIZ	JO81LB	43	7812	HA7P	374
220	SP6MED	JO80IK	51	7790	DL0GTH	418
221	OE3TFA/3	JN78UR	41	7781	- - -	332
222	HG4YJ	JN96LX	32	7568	OK2KKW	590
223	DG1MDQ	JN58LI	34	7555	IK0VWO/6	546
224	DL8AAV	JO52DH	37	7546	TM2W	540
225	DF1EQ	JO31NC	54	7394	G5B	533
226	DM2DIH/P	JN37XP	41	7388	PI4GN	649
227	PA0EZ	JO22OF	26	7272	DH9YX	704
228	F5DRD	JN19FX	30	6918	F6KPQ/P	467
229	S53N	JN65WW	42	6836	HA2M	399
230	DL8MKG	JO52NU	25	6805	TM2W	620
231	IZ6BTN/6	JN63IK	29	6703	S53N	395
232	IW2MXY	JN45NO	43	6663	IK0WAC	488
233	S59W	JN65UM	42	6619	HA7P	477
234	OE3JPC	JN87EW	25	6600	- - -	571
235	IK4WKU/4	JN54JK	39	6575	S59DGO	317
236	OK2TF	JO80OC	40	6498	DF0MTL	304
237	DJ3KF	JO31GD	42	6473	DJ7LH/p	482
238	DL8ZAJ	JO40KD	35	6444	OE75D	393
239	SP3JBI	JO91BR	29	6388	HA2M	451
240	DL2VB	JO31LN	44	6340	TM2W	408
241	HB9OCR	JN46JB	40	6326	DK3OS	528
242	S57ED	JN75ES	42	6316	OM3TZQ	453
243	F6EJN	JN28MA	22	6279	PA6C	1425
244	DO4SD	JN48KX	39	6245	OK1ARI	403
245	OE3FLU	JN88DA	31	6194	- - -	455
246	OK1WRA	JO70HK	54	6191	HA7P	415
247	DG4VW	JO61VX	31	6022	PA6C	510
248	OK1DSO	JO70DC	55	5973	OM7F	407
249	OK2EZ	JN99CT	46	5904	S50C	468
250	DH5HF	JO40HC	29	5790	G8P	524
251	S57LM	JN76HD	42	5780	I5VNY/5	418
252	IW4CAX	JN54WG	27	5764	S51ZO	440
253	OK1XPB	JO70DK	41	5591	OM3BH	446
254	OK1IEI	JO70EC	54	5578	HA7P	407
255	OK2ULP	JN89JU	47	5551	DF0MTL	281
256	F5NL	JN19EU	25	5478	DK0MU	423
257	SP9OJQ	JN99IW	39	5398	S50C	500
258	OK1ULE	JO70HK	46	5365	HA7P	415
259	YO5CRI	KN16TS	19	5307	S50C	678
260	DO4SMK	JN48KX	30	5245	PA6C	484
261	S57CN	JN75PS	40	5204	I4LCK/i4	363
262	SP9MCY	JO90OG	33	5116	S50C	552
263	DO5NCV	JO50UF	38	5093	OK2KUM	381
264	S56WTW	JN65TM	37	5027	I5VNY/5	314
265	OK1FIO	JO70FB	43	4962	DK0PX	466
266	SP3DRT	JO91CQ	24	4961	DF0MTL	393
267	DF7JS	JO31JM	23	4933	DJ7LH/P	497
268	DJ2IE	JN48HV	29	4929	OL6R	528
269	DL6UAM	JO71DS	30	4910	OZ2LD	386
270	DG2MA	JO51VH	30	4896	OK2BDQ	511
271	SP7EXY	KO00QW	20	4863	SQ6W	346
272	I3XKJ/3	JN55SK	28	4826	S52CO	300
273	DH1FHJ/P	JN69OA	27	4746	9A5Y	489
274	IN3KLQ	JN56RG	21	4727	I6CTJ	339
275	SQ2EEQ	JO94HI	15	4725	HA2M	742
276	IK0WAC	JN61FW	17	4696	S50C	516
277	HB9AOF	JN36AD	30	4664	I5VNY/i5	491
278	OK2JJA	JN89LW	42	4610	DF0MTL	290
279	DH1JAD	JO31IF	33	4579	M1CRO/P	381
280	F4BWJ	IN93MP	21	4572	F6KPQ/P	506
281	DG0ONY	JO50NM	31	4520	SK7MW	557
282	DK2NH	JO53BO	21	4508	SM1FMT	697
283	DL9GS	JO31OM	30	4468	M1CRO/P	409
284	OE1CWA	JN88FF	22	4444	OK1KIM	339
285	DO2CT	JO50LT	35	4393	PA6C	397
286	HA7NS	JN97WM	24	4392	OL1B	365
287	F1DLZ	JN19FH	20	4334	HB9BA/P	439
288	DO2SCS	JN48KX	40	4331	OE3XXA	544
289	OK1AIG	JO70NN	29	4206	HA7C	424

290	DL2RTJ/P	JO62MI	17	4189	PA6C	452
291	DL5DWF	JO71AA	32	4152	PA6NL	694
292	OK1SKK	JO70HK	35	4122	OM7F	401
293	DM2DXG	JO51MV	14	4068	OM3W	591
294	HB9RNL	JN37SN	20	4053	PA6C	616
295	DG7YEX	JO44NI	21	4041	PA6NL	425
296	IW2HUD/2	JN45NT	29	4010	IK0WAC	507
297	OK1JNL	JO60XR	40	3938	OE3XUA	338
298	DL3AWI	JO51MF	25	3914	DK0ES	313
299	DL2MST	JN58LI	22	3853	9A2L	488
300	OM3CFK	JN88SI	33	3847	OK2KKW	412
301	DC1MPS	JN58LI	18	3812	PA3EXV	562
302	DJ2YE	JO31LG	30	3786	DJ7LH/P	469
303	DJ8EN	JO31BP	22	3764	DL0UL	424
304	DL8MDG	JN58KN	24	3749	HA7P	596
305	DL3JAT/P	JO62LI	18	3717	PA6NL	605
306	OE1RVW	JN88GF	23	3657	DF0MLT	365
307	I3MMB	JN65BS	21	3642	I5VNY/5	275
308	DF2AP	JO50KX	23	3512	PA6NL	480
309	S57ODK	JN66TE	27	3498	I5VNY/5	371
310	S57SXS	JN66TE	27	3498	I5VNY/5	371
311	SP5XMU	KO02LG	12	3400	SP6LB/m	413
312	DJ6TK	JO53FG	21	3396	DK0NO	436
313	IW2NEF/2	JN46TB	20	3249	IK0VWO/6	361
314	F6GZI/P	IN99IO	8	3223	DL5DAW	645
315	F1APH	JN03BT	20	3195	F1BYD/P	487
316	9A4VM	JN85FS	22	3159	I4LCK/i4	445
317	IK6CHQ	JN63RO	16	3156	S53T	348
318	SP3BEK	JO92DF	14	3132	OE5VRL/5	508
319	DB1KRS	JO53HN	20	3126	DH1NAX	352
320	DL2RML	JO62PQ	13	3055	DL8UD	315
321	DO9PL	JO31LG	33	2967	PI4GN	241
322	OE1TKW	JN88DF	17	2910	HA6W	309
323	DF1ASG	JO50LQ	27	2909	DL0MOL	296
324	DJ5QE	JO31NO	24	2890	OK2KKW	419
325	DF6WE	JO31GO	30	2823	M1CRO/P	363
326	DC0KO	JO31TO	24	2801	M1CRO/P	437
327	F6HTJ	JN12EK	15	2797	F5HGO	374
328	DF3AR	JO52GG	14	2782	OK5Y	380
329	HB9ABN	JN47QK	27	2762	OE5VRL/5	383
330	PA5DD	JO22IC	9	2720	TM2W	499
331	OK1AR	JO60RF	30	2664	OE75D	237
332	IW6ALY/6	JN63QM	15	2657	IW2DVK	420
333	OE2RXN/2	JN67SJ	15	2654	DH9NFM	350
334	LY2IC	KO14WW	8	2653	SK7MW	690
335	DL4VAI	JN39PJ	19	2642	G8P	463
336	DG5EAG	JO31LH	27	2554	M1CRO/P	396
337	SP1CNV	JO84CF	7	2494	OK1KIR	458
338	DL0NS/P	JO31GD	27	2482	DL0GTH	303
339	DL5XAT	JO53CM	12	2456	DK0BN	421
340	DL2AVK	JO50NM	25	2438	DL6UKW	265
341	I3MGN	JN65DN	15	2436	S53T	247
342	G3MEH	IO91QS	20	2425	ON1BPS/P	405
343	DF5GO	JN47OR	16	2326	OK2KKW	395
344	IK2YSJ	JN45MM	25	2320	IK0VWO/6	353
345	DG3EX	JO31LG	30	2303	G8P	389
346	F9DX	JN13OI	15	2246	F5FLN	331
347	PA0BAT	JO31FX	11	2169	DF0TEC	542
348	SP3FTA	JO82HB	15	2117	OK2BDQ	306
349	OK1AZ	JN79IX	28	2109	OL1B	143
350	IW3HUD/3	JN66EB	10	2078	I6CHQ	286
351	DO3UWE	JN68CQ	14	2046	HB9JNX	263
352	DL5LST	JO61EI	17	2036	OK1ES/p	243
353	F5MGD	JN07AW	10	2028	TM2W	528
354	SP2JXN/p	JO94DK	9	1942	LY2IC	363
355	SP2JNX/p	JO94DK	9	1942	LY2IC	363
356	OK1ARH	JO60RF	24	1937	OL1B	232
357	OK1FEN/P	JO70NA	20	1910	OK2KKW	171
358	DL3AZI	JO51ME	16	1870	DK0ES	309
359	DB7NW	JO50UF	25	1859	OL6R	297
360	SP2FAV	JO94MA	8	1851	DF0MTL	575
361	DL1MTM	JN58LI	10	1771	DL0GTH	255
362	F6GLC	JN25BD	6	1767	DK0BN	604
363	DB3AS	JO50KR	14	1763	OK1VT	285
364	SP9SOO	JN99OV	21	1662	OE3XXA	280

365	DG1ASM	JO50FT	14	1654	PA6C	371
366	IK3XTY	JN55LK	4	1587	I4LCK	213
367	DJ2NR	JO50VF	6	1582	HA5KDQ	601
368	G4LRT	IO92LJ	5	1567	ON4CP	429
369	DL6GCK	JN47OR	10	1546	OE5VRL/p	385
370	OK2VDV	JO80NE	11	1527	OK1ORU	253
371	DL4YDR	JO32RG	16	1503	DH4FAJ/P	181
372	DD7LM	JO43SW	10	1484	DL5DAW/p	332
373	DO1YFR	JO42GA	18	1470	PI4GN	193
374	DJ7BA/P	JN58LI	11	1449	DK0BN	293
375	EB4FVE/P	IM69II	6	1436	EA5GLN/p	525
376	DL2EZ	JO31EM	17	1414	DL4YAJ	204
377	SP5QWB	KO02NF	7	1406	SP2JXN/p	310
378	DL1LS	JN49KH	8	1394	PA6NL	447
379	DJ4KW	JO53FG	18	1388	DK0NO	436
380	DK3FB	JO31UC	6	1362	M1CRO/P	452
381	S51MQ	JN75NT	16	1331	OM3KII	404
382	OM7AC	JN98NN	19	1324	OK2BDQ	121
383	DH2FT/P	JO40FF	6	1268	HB9BA/P	336
384	OK2PRI/p	JO60JJ	13	1202	DK0NO	146
385	IZ1DNC/3	JN55SK	6	1201	S50C	269
386	EA5AMR/P	IM99DG	5	1178	EA4EHI	405
387	EB3GIH/P	JN02RD	6	1173	EA6IB	343
388	F1SIU	JO10WE	6	1163	PA0PLY	243
389	DB6XG	JO42AF	11	1113	PI4GN	155
390	DJ5VW	JO31RJ	14	1108	OK1KIM	430
391	DL2MBJ	JN58LI	9	1087	I4BPE	426
392	2E1GUA	JO01FS	6	986	PA6NL	253
393	EA1DDU	IN73FM	4	980	F4BWJ	368
394	SP9MX/9	JO90RP	10	978	OK2KDJ	157
395	DD9DU	JO31SO	12	944	PI4GN	209
396	DL3MHB	JN58LI	4	903	DL5DAW/p	407
397	EA5AGR	IM88WV	4	893	EA3FTT/p	426
398	DL7MAT	JN58VF	2	777	HA1BC	412
399	EA4EHI	IM68TV	3	769	EA5AMR/5	405
400	I2FUM/2	JN45RT	8	766	IW1PZC	193
401	EA5GLN/P	IM98HG	3	743	EB4FVE/p	525
402	SP3NQ	JO82KG	7	720	OK1IF	216
403	G3YJR	IO93FJ	7	588	M1CRO/P	257
404	SP3TL	JO72OR	4	554	SP6CIZ	221
405	DG3OB	JO32OF	9	490	- - -	- -
406	DG3QB	JO32OF	9	490	DK5DQ	107
407	F5SVO	IN97IG	5	361	F6K PQ/P 156	
408	DM2CKK	JO50ET	8	311	DG9FDZ/p	85
409	SP3VST	JO82HB	4	304	SP3TL	122
410	DL4AZK	JO50IO	4	185	DG9FDZ/p	178

432 MHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	TM2W	JN37NV	499	176889	OM3BH	974
2	DK0BN	JN39VX	511	151231	OM3BH	900
3	PA6NL	JO21BX	420	150756	F5HGO	796
4	PA6C	JO33FB	429	148193	OE3XUA	877
5	OK1KIM	JO60RN	464	143499	YU1GT	865
6	DL0GTH	JO50JP	523	133474	G5B	773
7	OK2KKW	JO60JJ	426	130326	YU1EV	854
8	DL0UL	JN48UO	404	128431	OZ1HLB	809
9	DF0MTL	JO60LK	439	123310	YU1EV	849
10	G8P	JO01QD	301	120859	OE2M	925
11	SK7MW	JO65MJ	240	109252	TM2W	928
12	PI4GN	JO33KK	321	106121	OE3XXA	867
13	DL0DK	JO40XL	403	104911	IK1YWB/i6	764
14	DK0ES	JN48TN	347	104416	SK7MW	795
15	OE5VRL/5	JN78DK	328	103345	- - -	819
16	DK0MU	JO31QX	394	98712	OE3XXA	749
17	S50C	JN76JG	283	98295	YO8WW	862
18	DK3OS	JO30EM	354	94794	I4LCK/i4	800
19	OK2BDQ	JN99FN	290	91491	LZ/OM1TF	858

20	HA7P	JN97KW	273	90397	TM2W	875
21	OE3XXA	JN88CH	279	82814	PI4GN	867
22	OK1KIR	JO60PM	300	82671	YU1EV	840
23	OE3XUA	JN77XX	280	82384	- - -	877
24	S53T	JN76OL	250	80811	YO8KRR/P	764
25	M1CRO/P	JO01PU	226	80005	OE75D	953
26	HA2M	JN97FQ	247	79572	TM2W	846
27	DK0TZ	JN48MW	294	79537	HG6Z	807
28	OE75D	JN68PC	244	77539	- - -	953
29	OL5Z	JN89AR	279	74721	PA6C	760
30	OL6R	JN79VS	267	72995	DL6WU	751
31	DL4YAJ	JO41PU	309	71112	S50C	738
32	9A2L	JN86HF	205	70838	DK0BN	777
33	OK1KZE	JN79FX	263	69166	ON7WR	719
34	OM3KII	JN98KJ	224	68644	DL5DAW/P	876
35	OK1ORA	JO60TP	273	65536	9A7D	679
36	DK0NO	JN59RJ	238	63882	G8P	742
37	OM7F	JN98RP	215	63849	IK4ADE	802
38	OL1B	JO80IB	248	62831	LZ2FO	821
39	HG5FMV	JN97KR	206	60996	DK0BN	848
40	OM3W	JN99BB	228	60939	IK4ADE	756
41	DL0KM	JO31BC	279	60757	OK1KPA	694
42	OM3KHE	JN99JC	219	59836	LZ2HM	801
43	DK0OG	JN68GI	197	58899	PA6NL	722
44	S59DGO	JN75FO	187	58765	EA3RCH/P	975
45	OL2B	JN89BO	241	58109	I4LCK/i4	709
46	HB9JNX	JN47QG	215	56065	DL8UD	798
47	DL0SG	JN68GS	183	55601	G8P	840
48	9A5Y	JN85PO	149	54784	DK0BN	859
49	IK1YWB/i6	JN63ET	157	53051	OK2BVE	864
50	DL0FM	JN57GN	199	52901	G8P	773
51	9A1O	JN95IT	142	52856	DG8NCO	717
52	OK2KPA	JN79US	222	52242	PA6C	737
53	F6KIM/P	JN38BO	170	52033	DK3WG	727
54	DH1NAX	JO50RK	224	50732	IK0VWO/6	768
55	OL1F	JO70CG	201	49945	IK1YWB/i6	731
56	PE1RLF	JO32BF	198	49563	OE75D	686
57	HA5KDQ	JN97LN	166	48806	I4LCK/i4	726
58	HA1VHF	JN87GF	188	47876	DK0BN	711
59	DF0TEC/P	JO73CF	157	47211	TM2W	776
60	DL0MOL	JO72BL	154	46962	G8P	887
61	ON6ZT/P	JO10UU	174	46580	SK7MW	800
62	OK1ORU	JN69UO	203	46477	PA6NL	722
63	DF0OVH	JN48BI	200	45822	OK2KUM	650
64	OK1KRY	JN69SU	186	45428	PA6NL	700
65	OE2M	JN67NT	142	45295	- - -	925
66	OM3U	JN88UU	201	45266	TM2W	788
67	OK5Y	JN79FV	198	45068	YU1EV	734
68	DF0CI	JO51CH	166	44528	9A5Y	821
69	9A7D	JN95CI	118	43991	DF4UE	761
70	PI4ZLD	JO11WM	148	42966	OE5VRL/5	820
71	S52M	JN76BL	140	42510	DF0DC	609
72	DL0PVD	JN49BO	187	41916	S52CO	663
73	S59R	JN76OM	153	41897	TM3W	629
74	OK2KUM	JN89KK	171	39817	TM2W	735
75	PI4TUE	JO21RK	162	39553	OL6R	752
76	DK0PX	JN48JC	141	39517	HA7C	753
77	ON4CP	JO20IV	171	38510	OE5VRL/5	741
78	DL0WR	JN39PN	172	38493	HA7C	877
79	HB9BA/p	JN37SG	163	38477	DK3OS	846
80	OK1KTW	JN89IW	165	37893	LZ2FO	810
81	SQ6W	JO80FQ	166	37418	TM2W	774
82	HA6W	KN08FB	120	36776	DGONCO	677
83	DF0BG	JO30OX	193	36228	G8OHM/p	656
84	DK0IU	JO53FG	150	35724	TM2W	642
85	DL0VR	JO31MI	208	35526	IW2DVK	648
86	OK1RMR	JO60QC	158	34193	9A2VR	620
87	DL0GL/P	JO31KP	175	33385	OK1VT	597
88	OK1OPT	JN69PE	133	32122	IK1YWB/i6	601
89	PI4FRG	JO23VE	120	32077	OE2M	791
90	OK2KDJ	JN99BM	143	29735	I4LCK/i4	791
91	OE5XRL	JN68PD	115	29271	- - -	526
92	OK2KHF	JN99HO	130	29142	I4LCK/i4	823
93	OK2KJU	JN89SJ	138	28185	TM2W	782
94	OK1OTS	JO70NJ	135	27821	TM2W	644

95	OK2KOS	JN89VP	132	27731	I4LCK/i4	785
96	OK2KPD	JO80UB	129	27667	DK0BN	708
97	DF0CB	JO43WJ	124	27573	HB9JNX	683
98	DG9FDZ/P	JO4000	127	27351	OZ1HLB	598
99	OM9TR	JN88XP	122	26654	I4LCK/i4	714
100	F6KPQ/P	IN87KW	68	26538	F6BVA/P	771
101	ON1DO	JO11PC	90	25906	OK1KIM	718
102	DA0AMT	JN39NR	132	24016	OE75D	485
103	OK1KLL	JN79IW	124	24007	9A7D	574
104	F1PHJ/P	JN09TD	71	23480	DJ9KH/P	68
105	DL0PH/P	JN48IX	120	23111	M1CRO/p	614
106	OK1KPU	JO60VR	117	22865	9A2L	542
107	DL0SHZ	JO51HJ	106	22682	G8P	644
108	DF0OL	JO40BP	106	22479	SK7MW	622
109	DF0AD	JO31MI	130	21698	SK7MW	600
110	OL5KRT	JN99DJ	116	21374	DH1NHI	477
111	DL0XYL	JO40JU	86	21369	OE3XXA	604
112	OL7C	JO60JJ	120	21266	PA6NL	628
113	HG6V	KN07AV	84	20794	LZ/OM1TF	641
114	DK0NP	JN68ST	92	20745	I5VNY	630
115	DL0WWG	JO31GF	94	20638	SK7MW	633
116	PE1GRJ	JO22MP	67	20468	DJ7LH	670
117	S59DZT	JN76KF	94	20304	SP9EWU	552
118	ON7WR	JO20EP	79	19688	OK1VT	736
119	OM3RAL	JN98LR	92	19662	S59DGO	486
120	DF0TX	JO53AH	84	19228	TM2W	636
121	OM7T	JN98MU	83	18813	LZ/OM1TF	768
122	ON5PL/A	JO20XL	104	18763	OK1KIM	531
123	DK0ZAB	JO61EO	86	18385	TM2W	558
124	OK2RAS	JN99HN	114	18212	Y1EV	568
125	DK0SE/P	JO30GC	78	17428	OE5VRL/5	592
126	DF0FU	JO40TN	79	16899	SK7MW	584
127	DK0AU	JO42TL	84	16421	G8P	586
128	EA5YB/3	JN12IK	45	16327	DF4UE	874
129	DF0CHE	JO60MS	91	16248	PA6NL	633
130	DA0TT/P	JO43WN	66	16175	TM2W	659
131	DL0DLE	JO60BH	77	15546	G8P	762
132	YO8KRR/P	KN27OD	36	15011	S50C	799
133	DL0NQ	JN58GI	67	14743	PA6C	668
134	G8OHM/P	IO82XJ	69	14345	DK0BN	735
135	S59C	JN66WA	77	13927	OK2BDQ	522
136	DF0CK	JO50AN	82	13018	OL7C	780
137	F5HG0	JN05AI	52	12828	PA6NL	796
138	DL0ET	JN48CM	67	11530	OL5Z	585
139	DB7VN/P	JN39JF	51	11278	M1CRO/p	486
140	F5KEU/P	JN19BT	39	10857	PA6C	470
141	DL0BRB	JO43NX	38	10125	DL0UL	599
142	OK2KPT	JN99DR	66	9960	S50C	464
143	DF0WE/P	JN48ST	57	9616	OL2R	486
144	DL0SAW	JO52NU	51	9544	PA6NL	484
145	DF0KO	JO30UK	67	9181	PI4GN	338
146	OK1KFH	JN69VN	49	8681	HG6V	494
147	DL0AS	JO53DP	56	8283	PA6NL	454
148	EA3RCH/P	JN12NI	25	8126	S59DGO	964
149	HB9MPU/p	JN47HD	33	8101	PA6C	676
150	EA3FTT/P	JN02IB	33	7744	EB1FG	456
151	OK2KYZ	JN89XN	51	7685	S50C	435
152	DF2PN	JO30TH	37	7282	G8P	449
153	DK0HG	JO61WA	61	6613	PA6NL	682
154	9A6V	JN74TG	27	6514	I5VNY	385
155	EA6IB	JM09SB	18	6348	F6BVA/P	658
156	HG3KGC	JN86VI	27	6098	DF0MTL	577
157	F1CVU/P	JN09BO	18	5868	DJ9KH	733
158	DK0GYB	JO51GR	25	5445	DK0ES	358
159	9A4P	JN85UH	26	5302	OM3W	418
160	OK1KRJ	JO70HK	36	4908	HA7P	435
161	HB9BI	JN36QR	20	4894	PA6C	708
162	DK0UKW	JO31OM	30	4794	SK7MW	578
163	IK6OAQ	JN63RO	20	4657	OE8FNK/8	352
164	OK1OMS	JO70HK	42	4647	HA7P	415
165	DK0HN	JO31NO	30	4164	OK1IA	430
166	OM3KEG	JN98CR	36	4144	S59DZT	374
167	DK0FLT	JN59FW	33	4028	DJ9KH/P	349
168	OK1KMG	JO70HK	36	4003	OM7F	401
169	DK0UDX	JO31OM	30	3843	OK1IA	422

170	OM3KSK	KN09TF	12	3649	S59R	565
171	HB9MM/p	JN36DO	25	2841	I4JTU	389
172	EB1FSU/P	IN73TA	8	2763	F1GTU	473
173	OL5DIG	JO60RF	29	2332	OL1B	232
174	OE1XNC	JN88EE	12	2070	OM3BH	302
175	DL0HEL	JO50UF	23	1852	OL6R	297
176	SP6JLW/p	JO80JK	11	1588	OM3BH	288
177	EB2FJN/P	IN83QE	6	1054	EA3FTT/p	301
178	EA5AAJ	IM99SL	5	979	EA3BB/p	409
179	EA5FWS/P	IM99MH	6	841	EA3FTT/p	337
180	DF0SX	JN48KX	9	699	HB9JNX	194
181	SK7CA	JO86DQ	2	426	SK7MW	248

1296 MHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DL6NAA	JO50VF	100	25683	OM7IR	581
2	DK2GR	JN59IE	83	22282	I0UGB	740
3	9A2HW	JN75XV	66	19374	YO5AVN/p	653
4	PA5DD	JO22IC	83	18034	OK1KIM	632
5	OK1ES/p	JO70UR	88	17471	SK7MW	548
6	G3XDY	JO02OB	55	16310	DF0CI	626
7	OM3CLS	KN09CE	56	16237	OK2KKW	549
8	DL5DAV	JO31PG	103	16105	G4KIY	528
9	S51ZO	JN86DR	57	15286	I4LCK/i4	484
10	PA0EZ	JO22OF	70	15121	DL4MEA	603
11	OK1VEC	JN69JJ	73	14216	DF0HS/p	513
12	OK1PGS	JN69MX	68	13783	OM3CLS	524
13	DG5FEB/P	JO40PL	60	12573	M1CRO/P	579
14	DK2MN	JO32PC	67	12456	DL4MEA	511
15	DL3YEE	JO42GE	53	12034	OK1KPA	569
16	IW4CJM	JN63IX	48	11695	DK2GR	599
17	OK2TT	JO80IA	65	11291	9A2HW	462
18	DL2DAO/P	JO31RF	58	10884	OL2R	640
19	ON4KHG/P	JO10XO	46	10689	DF0MTL	637
20	F5HRY	JN18EQ	33	10115	PI4GN	614
21	OK1UEI/p	JO70UR	66	10096	DK0ES	499
22	OK2TF	JO80OC	53	10001	DK0ES	575
23	OK2BFF	JO80HB	59	9742	DH1NAX	369
24	DM1CG	JO31HB	79	9539	DF0MTL	451
25	DL1SUZ	JO53UN	32	9330	PA6NL	540
26	DD1EY/P	JO31HB	78	9306	DF0MLT	450
27	OK2JI	JN89MW	56	9272	9A2HW	456
28	DK1CB	JO53CL	37	9256	DK2GR	478
29	PA0BAT	JO31FX	53	9234	DF0TEC	542
30	PA3DYS	JO21JP	53	9203	OK1KIM	617
31	9A2KK	JN85OV	38	8876	DF0MTL	594
32	DG4XD	JO53FM	37	8671	PA6NL	459
33	OK1MHD/p	JO60KI	54	8431	OM3CLS	542
34	DJ6JJ	JO31LG	60	8378	G5B	506
35	DL1SUN	JO53PN	30	7975	OL5Z	537
36	OK2BXE	JO80NE	46	7909	9A4HW	485
37	SP6GWB/p	JO80JG	44	7888	SP1EOI	398
38	DH9NBU	JO40XI	50	7734	OE5MKM	377
39	IK4ADE	JN54OE	33	7686	9A2KK	509
40	DL7VTX	JO62TM	30	7591	PA6NL	649
41	SP9FG	JN99XF	33	7465	OK1MHD/p	523
42	I0FHZ	JN62AP	28	7458	DK2GR	734
43	PA3AOH	JO31GW	45	7439	DF0TEC	538
44	OK2PMG	JO80NE	46	7353	S53T	436
45	PA0WWM	JO22FE	35	7332	OK1KIM	650
46	OE5MKM	JN78CJ	26	6318	- - -	655
47	PA0ZM	JO32GK	34	6308	DF0MTL	498
48	DL1ZC	JO52GG	31	6267	PA6NL	439
49	OK2VMU	JN99CH	45	6247	OK2KKW	406
50	9A2VR	JN95FQ	25	6018	OM3CLS	411
51	S58RU	JN65XM	39	5960	I0UGB	356
52	OE8FNK/8	JN66RS	26	5731	YU1EV	578
53	SP6LB/m	JO70VX	31	5658	DL0GTH	354
54	OK1AWJ	JO70EC	48	5512	HA2M	410

55	F6APE	IN97QI	20	5477	F6BVA/P	579
56	HA2RI	JN87UD	24	5394	DL6NAA	553
57	PA0SQE	JO21FW	30	5314	DF0CI	403
58	SP1MVG	JO73FJ	20	5307	DL0GTH	396
59	SP1EOI	JO73GN	19	5212	DL0GTH	414
60	OK2BVE	JN99JQ	36	5111	SP2DDX	395
61	OM5UM	JN98GN	26	4908	OK1KIM	428
62	DL2DR	JO31TO	33	4904	G3XDY	444
63	I4CIV	JN64GB	26	4901	DK2GR	587
64	OK1VVM	JO60WR	37	4803	OM3KHE	395
65	DL7YS	JO62NM	21	4756	OE3XXA	516
66	SP1EOM	JO73GK	18	4732	DL0GTH	403
67	DF7JS	JO31JM	43	4694	DK0ES	386
68	OK1MKQ	JO70DP	39	4682	OK2KHF	330
69	I4CVC	JN54WH	21	4569	HA2M	633
70	I3MGN	JN65DN	32	4556	I0UGB	329
71	F1BJD/P	IN98WE	18	4514	F6BVA/P	610
72	F1TDO	JN25LX	20	4477	G8P	633
73	OE3GRA/6	JN77WM	26	4435	- - -	293
74	OK1VEI	JN79CX	41	4378	DF0TEC/p	361
75	SP3GCL	JO82KJ	20	4343	SK7MW	417
76	IW3RMR	JN66PA	26	4196	I0UGB	391
77	G3MEH	IO91QS	23	4176	DF2QJ/P	474
78	OE5MKN	JN87EA	9	4150	OK1KIK	310
79	OK1AIY/p	JO70SQ	32	3938	OE3XUA	302
80	PA3AWJ	JO21GW	23	3900	DK0FLT	470
81	F1EZQ	JN27LS	15	3816	PA6C	599
82	DD7ZN	JO40FC	20	3789	OE3XXA	597
83	OE3JPC	JN87EW	17	3761	- - -	420
84	9A3AQ	JN75WS	19	3735	IK4ADE	407
85	SP9EWU	JO90NH	20	3712	S51ZO	449
86	DJ3HW	JO42LH	16	3662	M1CRO/P	526
87	S53VV	JN65UM	27	3605	HA2M	435
88	OK1BMW	JO70EI	30	3572	HA2M	420
89	YO2LAM		13	3505	9A2HW	413
90	DG2DWL/P	JO60OM	24	3482	OE3XUA	346
91	PA0JNH	JO22JN	18	3399	DF0CI	397
92	DK3FB	JO31UC	17	3327	G3DXY	461
93	PE1EWR	JO11SL	20	3230	PI4GN	314
94	OK2MIT	JN88EU	18	3150	9A2HW	330
95	SP3JMZ	JO82KJ	18	3096	SK7MW	417
96	DL6NCO	JN59MI	19	3096	DF0HS/P	401
97	SP2DDX	JO83VE	14	3094	OK2KHF	402
98	I5VNY/5	JN53LK	15	2953	S53N	362
99	HB9MIO/p	JN37WA	15	2921	DB6NT	461
100	OM3CQF	JN88RT	20	2840	S53T	309
101	OK1DSO	JO70DC	30	2825	OK2VYG	305
102	G8VHI	IO92FM	24	2787	PA6NL	390
103	DG2DAA	JO62GU	12	2774	DF0HS/P	490
104	ON1BPS/P	JO20MW	21	2729	G4KIY	399
105	OK1VHF	JO70EB	21	2637	S53T	403
106	IW6ALY/6	JN63QM	16	2611	S52M	334
107	DG3LSM/P	JO61EG	20	2593	DK0ES	360
108	DF1EQ	JO31NC	23	2585	PI4GN	260
109	F6GCT	JN18NT	13	2508	F5HGO	450
110	DC6LN	JO43JB	13	2504	DF0HS/P	295
111	OK2SNX/p	JN89XM	23	2487	DF0MTL	371
112	G4JTJ	IO92SD	16	2337	DF0HS/P	466
113	OK1IEI	JO70EC	32	2279	OK2TT	167
114	SP9CP	JO90MT	14	2277	HA2M	396
115	HB9KAG/p	JN37WE	19	2226	DK2GR	306
116	SP3DRT	JO91CQ	12	2226	DF0MTL	393
117	DL5DAW/P	JO31RF	18	2159	G5B	539
118	DF8XR	JO32MF	15	2141	G8P	409
119	DL4FDV/P	JO40PM	14	2031	PI4GN	363
120	PE1BTL	JO21QP	17	2022	G8P	284
121	I3XKJ/3	JN55SK	14	2003	IW6ALY/6	259
122	DJ5VW	JO31RJ	21	1960	PI4TUE	273
123	OE75SOW	JN88FF	13	1935	- - -	262
124	DM2AFN	JO61WB	12	1935	DL3YEE	389
125	F6HTJ	JN12EK	7	1920	F1GTU	334
126	F1DLZ	JN19FH	10	1844	DF0HS/P	318
127	DF6WE	JO31GO	25	1821	PI4GN	205
128	OM5AL	JN97CX	14	1674	OK2JI	234
129	HA1SO	JN87HQ	10	1596	OK1KIM	390

130	GM4WLL/P	IO85NR	5	1594	G3XDY	488
131	IW6ATU/6	JN63QM	9	1576	S52M	334
132	DL3TW	JO44SK	8	1576	PA0EZ	378
133	IW3HTU/3	JN55PS	8	1575	I0FHZ	353
134	DJ6TA	JO30MS	21	1563	PA6C	257
135	I6CTJ	JN63SO	10	1560	IZ2DJP/2	316
136	OE1TKW	JN88DF	10	1477		238
137	OM7F	JN88DF	10	1477	- - -	238
138	S57CN	JN75PS	15	1470	IW4CJM	285
139	DL8ZAJ	JO40KD	15	1442	DF0HS/P	222
140	OE5MKN	JN78EA	9	1384	- - -	310
141	DG1MDQ	JN58LI	8	1344	IW4CJM	505
142	DH1EAN	JO31HL	17	1325	PA6NL	181
143	DL5YEE	JO42GF	8	1314	PA6NL	303
144	OK1AIG	JO70NN	13	1302	OE5VRL/p	244
145	S56WTW	JN65TM	13	1283	IK1YWB/6	214
146	OM3WMA/P	JN88RT	11	1234	HG5FMV	160
147	DL3AMA	JO51ND	10	1215	OK1VEI	324
148	I3MMB	JN65BS	11	1175	IK1YWB/I6	218
149	SP1CNV	JO84CF	3	1090	OK1KIR	458
150	OK1FEN/p	JO70NA	13	1075	OK1KIR	142
151	I3PVB	JN65DN	9	1066	I0FHZ	325
152	OK1AZ	JN79IX	19	1063	DF0MTL	134
153	DG2MA	JO51VH	10	1063	OK1ORA	148
154	DJ6XV	JO31LQ	12	1015	PI4GN	195
155	SM1FMT	JO97FS	3	999	SK7MW	424
156	SP9SOO	JN99OV	12	987	OK1ES/p	265
157	F1SIU	JO10WE	6	965	M1CRO/P	259
158	DG8RAN	JN69DT	10	963	OL2R	276
159	DC0KO	JO31TO	7	913	M1CRO/P	437
160	OE1RVW	JN88GF	9	903	S537	220
161	DL8NBI	JO50UF	10	831	DF0CI	160
162	SP9BGS	JO90MG	10	785	OM3CLS	146
163	IZ1DNC/3	JN55SK	5	774	IK1YWB/I6	193
164	IK6CHQ	JN63RO	5	732	S53N	261
165	OE8TPK	JN76AM	7	706	OE3XUA	217
166	IK1KFH/1	JN45BQ	4	678	IK1YWB/I6	396
167	SP2JXN/p	JO94DK	3	635	SP3GCL	246
168	SP3BEK	JO92DF	6	623	SP6GWB/p	241
169	ON4CGZ	JO11PC	5	602	DF0HS/P	193
170	HB9AOF	JN36AD	8	455	F6BVA/P	226
171	DF3AR	JO52GG	2	453	OK1KIR	272
172	DH9NFM	JO50RF	7	448	DL3NDX/p	146
173	SP2NJI	JO92MP	4	433	SP3GCL	149
174	DL2KBX	JO30EM	5	433	DF0OL	125
175	IW4BLG/3	JN55RF	4	431	IK1YWB/I6	174
176	HB9ABN	JN47QK	6	427	DL0ET	149
177	S57ED	JN75ES	6	425	S53FO	115
178	DL1LS	JN49KH	6	400	DK0PX	134
179	DH1NAR	JO50UF	5	386	DH9NBU	125
180	DC7KM	JO62OO	4	371	DG4XD	210
181	DD9DU	JO31SO	6	344	DL3YCW/p	124
182	DK2NH	JO53BO	3	340	PI4GN	216
183	SP3TL	JO72OR	3	333	SP3NQ	124
184	DF0PP/P	JO31GD	10	332	DK3OS	71
185	DJ3KF	JO31GD	9	303	DK3OS	71
186	S51MQ	JN75NT	6	286	S53T	74
187	F9DX	JN13OI	2	275	F6BVA	191
188	DH8VH	JN39PM	5	275	DG5FEB/p	178
189	F6EJN	JN28MA	3	258	F6BON/P	181
190	IK0WAC	JN61FW	4	235	I0FHZ	86
191	DL0NS/P	JO31GD	6	208	DL5DAV	54
192	SP3VST	JO82HB	2	191	SP3TL	122
193	SP3NQ	JO82KG	3	166	SP3TL	124
194	HB9RNL	JN37SN	2	146	DL0ET	118
195	SQ2EEQ	JO94HI	1	141	SP2DDX	141
196	PE1PTQ	JO11VL	3	141	PA3DYS	72
197	SP9MX/9	JO90RP	1	116	OK2BFE	116
198	DF5GO	JN47OR	1	102	DL0FM	102
199	G4LRT	IO92LJ	1	67	G3OHM/P	67
200	SP3JBI	JO91BR	2	65	SP3BEK	57
201	DL9GS	JO31OM	2	50	DL5DAV	28
202	DJ4KW	JO53FG	1	41	DF0CB	41
203	DG9DM/P	JO31TP	1	5	DC0KO	5

1296 MHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km
1 OK1KIM	JO60RN	145	40101	YU1EV	836
2 DF0MTL	JO60LK	141	37839	M1CRO/p	828
3 OK2KKW	JO60JJ	130	32314	ON7WR	595
4 PA6NL	JO21BX	123	32026	F5HGO	796
5 DL0GTH	JO50JP	127	31463	OM3KHI	673
6 PI4GN	JO33KK	108	31177	DL6SES	616
7 OK1KIR	JO60PM	122	30546	9A2SP	678
8 HA2M	JN97FQ	100	28479	LZ/OM1TF	680
9 G8P	JO01QD	92	27500	DK2GR	699
10 DF0HS/P	JO31AA	129	27246	OE5MKM	655
11 DF0CI	JO51CH	92	25487	HG5FMV	741
12 OE3XXA	JN88CH	91	24542	DG1KJG	712
13 DF0OL	JO40BP	123	24020	G3XDY	506
14 PA6C	JO33FB	87	23736	DL0FM	677
15 OL2R	JN89BO	102	23112	DF0HS/P	732
16 M1CRO/P	JO01PU	79	22534	DF0MTL	829
17 HG5FMV	JN97KR	84	21219	LZ/OM1TF	667
18 S53T	JN76OL	77	20123	DF0CI	650
19 DK3OS	JO30EM	93	19523	OL2R	703
20 DF0TEC/P	JO73CF	61	19439	PA6NL	695
21 OE3XUA	JN77XX	72	18973	DL8OBU	647
22 OM3KHE	JN99JC	83	18798	DL0GTH	598
23 HA7P	JN97KW	79	18797	OK2KKW	520
24 DK0ES	JN48TN	75	18642	OK2TF	575
25 OL5Z	JN89AR	90	18450	DK3OS	694
26 DL0PVD	JN49BO	83	17348	S53T	630
27 OM7F	JN98RP	61	16929	LZ/OM1TF	734
28 OE5VRL/5	JN78DK	62	16471	- - -	617
29 OM3W	JN99BB	74	15847	DL0GTH	554
30 OK1ORA	JO60TP	77	15295	HG5FMV	500
31 S59DGO	JN75FO	63	14812	OK1KIM	556
32 OL7Q	JN99FN	73	14738	DL0GTH	559
33 IK1YWB/I6	JN63ET	59	14735	DK2GR	611
34 OK1KIK	JO70TQ	79	14411	9A2HW	533
35 DL3YCW/P	JO41PU	64	14234	G3XDY	554
36 OM3KII	JN98KJ	58	12716	DF0MTL	484
37 OK1RMR	JO60QC	68	12325	OM3CLS	502
38 DF2JQ/P	JO31BC	86	12272	DF0TEC/p	599
39 PI4ZLD	JO11WM	57	11930	DF0MTL	647
40 OK1KPA	JN97US	71	11605	S53T	368
41 OK1KZE	JN79FX	74	11224	HG5FMV	408
42 OK1KLL	JN79IW	68	10800	OM3CLS	405
43 ON7WR	JO20EP	50	10799	OK1KIM	640
44 OL5KRT	JN99DJ	59	10425	DL0GTH	553
45 PI4TUE	JO21RK	63	10278	DF0MTL	537
46 S52M	JN76BL	44	9972	OM7F	467
47 OK1OTS	JO70NJ	65	9468	DK0ES	446
48 OK1KPU	JO60VR	63	9335	S53T	483
49 ON6ZT/P	JO10UU	45	9218	DL0GTH	498
50 SK7MW	JO65MJ	29	9151	OK2KKW	557
51 OK2KHF	JN99HO	51	8943	S53T	430
52 OL2E	JN89AK	50	8717	9A2HW	472
53 HA1VHF	JN87GF	37	8697	OK1KIR	436
54 OL6R	JN79VS	55	8678	S53T	368
55 ON4CP	JO20IV	55	8628	OK1KIM	616
56 DL0FM	JN57GN	39	8495	OK1KIM	395
57 DK0PX	JN48JC	55	8491	PI4GN	608
58 DL0AAN	JO30ER	65	8431	G4KIY	493
59 DL0WR	JN39PN	51	8398	M1CRO/p	493
60 OK1OPT	JN69PE	40	8130	HA7P	433
61 OK1KTW	JN89IW	52	8054	9A2HW	452
62 HG6V	KN07AV	35	7947	LZ/OM1TF	641
63 DK0WM	JO60OM	55	7923	OL7Q	389
64 F1PHJ/P	JN09TD	26	7168	PI4GN	601
65 G5B	JO03CE	25	7099	DL5DAW/P	540
66 HA5KDQ	JN97LN	33	6907	OK1KIM	521
67 S53N	JN65WW	40	6547	HA2M	399

68	9A7D	JN95CI	25	6501	OM3CLS	452
69	S50C	JN76JG	34	6239	YO2LAM	505
70	DH1NAX	JO50RK	44	6204	OK2BFF	434
71	PI4FRG	JO23VE	30	6020	G5B	372
72	DL0VR	JO31MI	63	5979	G8P	394
73	G3OHM/P	IO82XJ	34	5823	DF0HS/P	577
74	DK0NO	JN59RJ	30	5785	PI4GN	550
75	HA6W	KN08FB	17	5505	OK1KIR	587
76	OK5Y	JN79FV	46	5300	OM3KHE	325
77	OK1KRY	JN69SU	41	5286	DF0TEC/p	378
78	DL0ET	JN48CM	35	5046	OE5VRL/5	448
79	OK2KJT	JN99AJ	34	4906	S59R	383
80	DK0FLT	JN59FW	23	4723	PA3AWJ	470
81	OL1F	JO70CG	38	4638	OM3CLS	447
82	F5HGO	JN05AI	17	4609	PA6NL	796
83	DF0BG	JO30OX	35	4365	G3XDY	432
84	DG0VOG/P	JO60OM	29	4047	OL7Q	389
85	PE1RLF	JO32BF	30	3977	G3XDY	336
86	PE1MMP	JO21US	32	3924	G8P	309
87	PE1GRJ	JO22MP	20	3696	DF0CI	384
88	OL7C	JO60JJ	33	3576	HB9PNR	431
89	DL0WWG	JO31GF	37	3404	M1CRO/p	370
90	DL0MOL	JO72BL	19	3115	DL6NAA	298
91	F6KQP/P	IN87KW	11	2921	G8P	482
92	SP6JLW/p	JO80JK	17	2483	OK1VEC	304
93	DK0HN	JO31NO	20	2261	DB6NT	345
94	DL0SHZ	JO51HJ	13	2162	PA6C	339
95	DK0SE/P	JO30GC	10	1943	G3XDY	432
96	OK2KDJ	JN99BM	22	1846	OK1KIR	362
97	HB9MM/p	JN36DO	16	1835	DK0PX	251
98	IK3COJ	JN65BN	13	1750	I5VNY/5	254
99	OE75D	JN68PC	10	1525	- - -	276
100	ON5PL/A	JO20XL	13	1513	PI4FRG	302
101	DF0AD	JO31MI	18	1504	G8P	395
102	EA3RCH/P	JN12NI	6	1246	F1TDO	429
103	DF0CB	JO43WJ	10	1181	DF0TEC/p	289
104	DK0ZAB	JO61EO	6	809	OK1KIM	138
105	OE1XNC	JN88EE	4	771	HA7C	196
106	YO8KRR/P	KN27OD	4	623	YO6QT/P	191
107	DL0DX	JO31JF	11	499	DF0OL	114
108	HB9MPU/p	JN47HD	6	427	DK0PX	107
109	SK7CA	JO86DQ	2	426	SK7MW	248
110	DF0WE/P	JN48ST	1	28	DK0ES	28

2.3 GHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DG5FEB/P	JO40PL	30	6858	M1CRO	579
2	DL3YEE	JO42GE	32	6564	M1CRO	497
3	PA0EZ	JO22OF	34	6341	DK2GR	514
4	DK2MN	JO32PC	36	6303	DF0TEC	483
5	DK2GR	JN59IE	25	6167	PA6C	523
6	PA5DD	JO22IC	34	5607	G3MEH	368
7	G3XDY	JO20OB	21	5405	DG1KJG	433
8	OK2BFF	JO80HB	26	4965	DB6NT	357
9	PA0BAT	JO31FX	33	4695	M1CRO	355
10	DJ6JJ	JO31LG	26	4550	G5B	506
11	PA0WWM	JO22FE	24	4303	DL0GTH	472
12	IW4CJM	JN63IX	17	3491	S59R	344
13	F5HRY	JN18EQ	12	3473	PA0EZ	442
14	DM1CG	JO31HB	27	3384	DB6NT	361
15	SP6GWB/p	JO80JG	15	3382	DF0TEC	374
16	PA3AOH	JO31GW	25	3370	G8P	368
17	DL1SUN	JO53PN	11	3311	DK3OS	477
18	DL1SUZ	JO53UN	13	3292	DK3OS	498
19	OE5MKM	JN78CJ	12	3101	- - -	424
20	DD1EY/P	JO31HB	26	3032	PI4GN	289
21	OK1VEC	JN69JJ	14	2432	SP6GWB/p	303
22	SP9FG	JN99XF	11	2314	DF0MTL	519
23	DH9NBU	JO40XI	14	2195	OE5MKM	377

24	S51WI	JN75FO	11	2186	I0FHZ	381
25	OK1UEI/p	JO70UR	13	2082	OE5VRL/5	274
26	IW6ALY/6	JN63QM	10	2043	S52M	334
27	OK1AIY/p	JO70SQ	12	2042	OE3XUA	302
28	PA0SQE	JO21FW	13	2004	G5B	320
29	DG2DWL/P	JO60OM	13	1797	OE3XUA	346
30	DK1CB	JO53CL	8	1724	DK3OS	42
31	IW3HTU/3	JN55PS	8	1683	I0FHZ	353
32	HB9MIO/p	JN37WA	8	1576	DB6NT	461
33	DL6NCO	JN59MI	9	1544	DK3OS	358
34	I4CVC	JN54WH	9	1534	S52M	238
35	DF1EQ	JO31NC	12	1461	PI4GN	260
36	DF7JS	JO31JM	16	1460	PI4GN	213
37	OK1DSO	JO70DC	11	1421	OM3KHE	343
38	I0FHZ	JN62AP	6	1355	S51WI	381
39	G3MEH	IO91QS	6	1282	PA5DD	368
40	DL7VTX	JO62TM	6	1176	DB6NT	278
41	F6APE	IN97QI	6	1171	F5HRY	269
42	PE1EWR	JO11SL	9	1030	G3XDY	174
43	DJ6TA	JO30MS	11	1015	PA6C	257
44	S53VV	JN65UM	6	985	IW6ALY/6	224
45	DM2AFN	JO61WB	6	975	OE5MKM	297
46	I3MGN	JN65DN	7	947	IW6ALY/6	243
47	DG4XD	JO53FM	6	921	PA0BAT	319
48	DL2DR	JO31TO	11	824	PA6NL	244
49	OM3CLS	KN09CE	7	804	HA2M	211
50	9A3AQ	JN75WS	3	731	IK1YWB/6	352
51	IW3RMR	JN66PA	4	683	IK1YWB/I6	256
52	PE1BTL	JO21QP	7	638	PA6C	174
53	OK2VMU	JN99CH	8	588	OE3XXA	184
54	DF6WE	JO31GO	9	506	PA6NL	171
55	DC6LN	JO43JB	4	503	PA0EZ	259
56	DJ5VW	JO31RJ	10	468	DL3YEE	115
57	OK1UFL/p	JO70RQ	3	265	DG2DWL/p	160
58	DK2NH	JO53BO	1	216	PI4GN	216
59	SP9SOO	JN99OV	3	195	OK2BPR	65
60	DG9DM/P	JO31TP	6	147	DL3YEE	87
61	DL1DAW/P	JO31SN	4	133	DL3YEE	98
62	DC0KO	JO31TO	4	127	DL3YEE	90
63	OK2ULQ	JN99DP	5	112	SP9PKM/p	40
64	F1BJD/P	IN98WE	1	100	F6APE	100
65	OE1RCW	JN88GF	3	90	- - -	51
66	DG2DAA	JO62GU	1	82	DL7VTX	82
67	DF8XR	JO32MF	2	71	PA0BAT	49
68	G4LRT	IO92LJ	1	67	G3OHM/P	67
69	SP3DRT	JO91CQ	2	66	SP3BEK	60
70	SP3BEK	JO92DF	1	60	SP3DRT	60
71	HB9IR/p	JN37SH	1	41	HB9MIO/p	41
72	DD9DU	JO31SO	5	31	DK9DN/p	7
73	DK9DN/P	JO31TN	2	29	DJ5VW	22
74	DC9DD	JO31SO	2	13	DG9DM/p	7
75	SP3JBI	JO91BR	1	8	SP3DRT	8

2.3 GHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	PA6NL	JO21BX	48	11860	DF0TEC/P	695
2	DF0MTL	JO60LK	44	10601	PA6NL	638
3	DL0GTH	JO50JP	47	10510	PA6NL	486
4	PI4GN	JO33KK	39	10103	DF0TEC/P	488
5	OK1KIR	JO60PM	37	9187	SK7MW	542
6	DK3OS	JO30EM	41	9108	OE5VRL/5	617
7	MICRO/P	JO01PU	33	8685	DG5FEB	579
8	PA6C	JO33FB	35	8584	DF0MTL	534
9	OE5VRL/5	JN78DK	29	8017	- - -	617
10	DF0TEC/P	JO73CF	22	6919	PA6NL	695
11	G8P	JO01QD	28	6817	PI4GN	452
12	OE3XXA	JN88CH	27	6800	DJ1KP	585
13	OL2R	JN89BO	34	6470	DL0GTH	397
14	DF0CI	JO51CH	25	6433	OE3XXA	545

15	PI4ZLD	JO11WM	31	6002	DF0CI	440
16	HA2M	JN97FQ	23	5639	DF0MTL	504
17	OE3XUA	JN77XX	21	5270	DB6NT	411
18	IK1YWB/I6	JN63ET	22	5144	I1TEX	408
19	ON7WR	JO20EP	23	4935	DL0GTH	452
20	OM3KHE	JN99JC	24	4892	S52M	454
21	DL0PVD	JN49BO	25	4754	PI4GN	435
22	ON4CP	JO20IV	27	4457	PI4GN	319
23	OK1KLL	JN79IW	25	4380	SP9FG	386
24	OK1KIM	JO60RN	23	4069	SP9FG	477
25	PI4TUE	JO21RK	28	3738	DL0GTH	384
26	SP6GWB/p	JO80JG	15	3382	DF0TEC	374
27	DK0WM	JO60OM	21	3211	OE3XXA	327
28	G5B	JO03CE	13	3205	DJ6JJ	506
29	OL5Z	JN89AR	21	3000	DB6NT	323
30	S53M	JN76BL	11	2959	OM3KHE	455
31	OL7Q	JN99FN	17	2822	DF0MTL	405
32	DK0PX	JN48JC	15	2640	OE5VRL/5	409
33	SP9FG	JN99XF	11	2314	DF0MTL	519
34	HA7P	JN97KW	11	2210	OK1KIR	497
35	DH1NAX	JO50RK	15	2172	OE3XXA	417
36	DG0VOG/P	JO60OM	13	2168	OE3XXA	327
37	G3OHM/P	IO82XJ	10	2132	PA6NL	423
38	HA1VHF	JN87GF	9	1951	OK2BFF	315
39	DF2JQ/P	JO31BC	17	1862	DL0GTH	331
40	F1PHJ/P	JN09TD	6	1620	PA6NL	361
41	DL0WWG	JO31GF	16	1536	PI4GN	246
42	SK7MW	JO65MJ	5	1506	OK1KIR	543
43	DF0BG	JO30OX	13	1403	PI4GN	274
44	OM7F	JN98RP	9	1343	OE3XUA	269
45	OK2KHF	JN99HO	9	905	HA2M	213
46	PE1RLF	JO32BF	9	893	DK3OS	191
47	IK3COJ	JN65BN	6	889	IW6ALY/6	248
48	F6KPQ/P	IN87KW	5	751	F6APE	198
49	OK2KDJ	JN99BM	9	717	DF0MTL	383
50	S59R	JN76OM	4	642	IW4CJM	344
51	OK1KRY	JN69SU	5	476	OK1UFL/p	165
52	SP9SO	JN99OV	3	195	OK2BPR	65
53	HB9MPU	JN47HD	1	172	DK0PX	102
54	OL6R	JN79VS	1	80	OK1KLL	80
55	SP3DRT	JO91CQ	2	66	SP3BEK	60
56	SP3BEK	JO92DF	1	60	SP3DRT	60
57	SP3JBI	JO91BR	1	8	SP3DRT	8

3.4 GHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DL3YEE	JO42GE	19	3343	DF0MTL	363
2	DK2MN	JO32PC	18	3260	G8P	422
3	G3XDY	JO02OB	11	3053	DK2MN	416
4	PA0BAT	JO31FX	12	3011	G8P	364
5	PA0WWM	JO22FE	15	2771	DG5FEB	386
6	DG5FEB/p	JO40PL	12	2711	HB9MIO/p	399
7	PA5DD	JO22IC	15	2646	DG5FEB	367
8	PA0EZ	JO22OF	16	2547	G8P	290
9	DJ6JJ	JO31LG	13	2256	G3XDY	406
10	HB9MIO/p	JN37WA	4	1110	DB6NT	461
11	OK1AIY/p	JO70SQ	6	905	DB6NT	279
12	DJ6TA	JO30MS	6	729	PA6C	257
13	DL2DR	JO31TO	8	638	PA0EZ	180
14	OK1UFL/p	JO70RQ	5	604	DF0MTL	179
15	DG2DWL/P	JO60OM	6	599	DL0GTH	171
16	DH9NBU	JO40XI	4	553	DF0MTL	213
17	DF7JS	JO31JM	5	483	PA6NL	190
18	OK1DSO	JO70DC	3	215	OK1AIY/p	110
19	DJ5VW	JO31RJ	6	203	DK2MN	80
20	DM2AFN	JO61WB	2	168	DF0MTL	95
21	DG9DM/P	JO31TP	4	129	DL3YEE	87
22	DC0KO	JO31TO	4	127	DL3YEE	90
23	DL1DAW/P	JO31SN	3	122	DL3YEE	98

24	G4LRT	IO92LJ	1	67	G8IFT/P	67
25	DF1EQ	JO31NC	1	38	DJ6TA	38
26	OK2VMU	JN99CH	1	33	OL7Q	33
27	DD9DU	JO31SO	5	31	DK9DN/p	7
28	DK9DN/P	JO31TN	2	29	DJ5VW	22

3.4 GHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	PA6NL	JO21BX	19	4324	DB6NT	553
2	DLOGTH	JO50JP	15	2567	PA0BAT	336
3	G8P	JO01QD	9	2337	DK2MN	421
4	PI4ZLD	JO11WM	12	2146	PI4GN	295
5	PA6C	JO33FB	13	2065	DJ6TA	258
6	DF0MTL	JO60LK	11	1623	DL3YEE	363
7	PI4GN	JO33KK	8	1555	PA6NL	247
8	DLOPVD	JN49BO	9	1452	PA0BAT	289
9	G8IFT/P	IO82XJ	6	1329	PA6NL	423
10	OK1KIR	JO60PM	9	812	DLOGTH	177
11	DK0PX	JN48JC	4	358	DLOPVD	174
12	OK1KIM	JO60RN	2	51	DF0MTL	38
13	OL7Q	JN99FN	1	33	OK2VMU	33
14	DF0BG	JO30OX	1	26	DJ6TA	26

5.7 GHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DL3YEE	JO42GE	19	3589	DF0MTL	363
2	OE3LI/3	JN77XX	17	3388	DB6NT	411
3	DK2MN	JO32PC	19	3176	G8P	422
4	PA0EZ	JO22OF	18	2782	F5HRY	442
5	PA0BAT	JO31FX	17	2636	G8P	364
6	IW6ATU/6	JN63QM	11	2491	OE8MI/8	344
7	S51WI	JN75FO	12	2465	IK1YWB/6	258
8	PA5DD	JO22IC	17	2309	DF9QX	268
9	OK1AIY/p	JO70SQ	15	2303	OE3WOG/2	358
10	F5HRY	JN19EQ	9	2301	PA0EZ	443
11	IW3HTU/3	JN55PS	12	2229	IK0HWJ	453
12	PA0WWM	JO22FE	13	1958	DF9QX	285
13	DJ6JJ	JO31LG	13	1953	DLOGTH	277
14	IW6ALY/6	JN63QM	9	1857	I3ZH/3	293
15	OE8MI/8	JN66UO	8	1796	IW6ATU/6	344
16	I4CVC	JN54WH	12	1782	OE8MI/8	292
17	IW3HYS/3	JN66EB	11	1739	IW6ATU/6	293
18	OE3WOG/2	JN67RS	9	1708	- - -	358
19	SP6GWB/p	JO80JG	9	1690	DF0MTL	273
20	DG5FEB/P	JO40PL	8	1603	OE5VRL/5	427
21	DK2GR	JN59IE	8	1478	OE5VRL/5	275
22	I4GIG/4	JN54SF	7	1173	OE8MI/8	338
23	S51ZO	JN86DR	7	1108	OE8MI/8	198
24	PA3AWJ	JO21GW	9	1102	PI4GN	229
25	DG2DWL/P	JO60OM	9	1036	OL2R	232
26	OK2VMU	JN99CH	7	1014	DF0MTL	396
27	OK1FPC/p	JN79NU	7	821	DF0MTL	167
28	OK1UFL/p	JO70RQ	6	796	OE3WOG/2	355
29	OE5BKL/5	JN78DJ	6	771	- - -	271
30	DH9NBU	JO40XI	6	743	DF0MTL	213
31	OK1UEI/p	JO70UR	6	708	DF0MTL	197
32	F6APE	IN97QI	3	630	F5HRY	269
33	DJ6TA	JO30MS	5	472	PA0EZ	205
34	OE1KTC	JN88EE	6	464	HA2M	165
35	F1BJD/P	IN98WE	3	454	F5HRY	193
36	HB9MIO/p	JN37WA	4	347	DK0PX	138
37	DJ5VW	JO31RJ	8	327	DL3YEE	115
38	DG1VL/P	JO61XE	4	303	DF0MTL	109
39	DM2AFN	JO61WB	4	259	DF0MTL	95

40	DL2DR	JO31TO	5	246	PA0BAT	90
41	DB6DY/P	JO31RH	6	233	DK2MN	89
42	OK1DSO	JO70DC	2	195	OK1AIY/p	110
43	DG9DM/P	JO31TP	5	168	DL3YEE	87
44	DF7JS	JO31JM	3	159	DK2MN	73
45	DC0KO	JO31TO	4	156	DL3YEE	90
46	DL1DAW/P	JO31SN	4	150	DL3YEE	98
47	OE1RVW	JN88GF	3	90	OE3XUA	51
48	I1KFH/1	JN45BQ	1	79	IK2WBG	79
49	HB9IR/p	JN37SH	2	70	HB9MIO/p	41
50	G4LRT	IO92LJ	1	67	G8IFT/P	67
51	DF1EQ	JO31NC	2	53	DJ6TA	38
52	DD9DU	JO31SO	5	31	DG9DM/p	7
53	DK9DN/P	JO31TN	2	29	DJ5VW	22

5.7 GHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	OK1KIR	JO60PM	23	5223	HA7C	517
2	DF0MTL	JO60LK	20	4744	OK2VYG	405
3	PA6NL	JO21BX	19	3966	G8IFT/P	423
4	OE5VRL/5	JN78DK	17	3932	- - -	427
5	OL2R	JN89BO	21	3922	DB6NT	332
6	G8P	JO01QD	14	3783	DK2MN	421
7	OE3XXA	JN88CH	18	3331	DB6NT	403
8	PI4ZLD	JO11WM	14	2550	F5HRY	333
9	HA2M	JN97FQ	12	2372	OK1KIR	491
10	DL0GTH	JO50JP	16	2127	DK2MN	292
11	IK3COJ	JN65BN	14	2021	IK0HWJ	419
12	IK1YWB/I6	JN63ET	12	1976	S51WI	259
13	ON4CP	JO20IV	10	1660	DL3YEE	301
14	PA6C	JO33FB	10	1637	PI4ZLD	246
15	PI4GN	JO33KK	8	1599	PI4ZLD	295
16	G8IFT/P	IO82XJ	10	1481	PA6NL	423
17	PI4TUE	JO21RK	11	1415	DG5FEB	289
18	F1PHJ/P	JN09TD	6	1156	PA6NL	361
19	OL7Q	JN99FN	5	1054	OK1KIR	384
20	DK0PX	JN48JC	8	1042	OE5VRL/5	409
21	OM3U	JN88UU	8	982	OE3LI	162
22	HA1VHF	JN87GF	7	981	OL2R	266
23	DL0PVD	JN49BO	5	614	DB6NT	264
24	HB9AMH	JN37OE	4	425	F1CLQ/p	282
25	DF0BG	JO30OX	4	414	PA6NL	241
26	HB9MPU/p	JN47HD	2	172	DK0PX	107
27	S59R	JN76OM	1	98	S52B/P	98

10 GHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	OK1VAM/p	JN69JJ	41	8348	OM3LQ	343
2	OE3LI/3	JN77XX	33	7381	DB6NT	411
3	OK1DST	JN79CX	41	6917	HA2M	402
4	PA0BAT	JO31FX	40	6482	DM2AFN	523
5	G3XDY	JO02OB	16	6365	PI4GN	411
6	PA0EZ	JO22OF	36	6112	F5HRY	442
7	PA5DD	JO22IC	37	5586	DL0PVD	368
8	DL3YEE	JO42GE	28	5489	DM2AFN	389
9	PA0WWM	JO22FE	33	5457	F6DKW	412
10	PA3DYS	JO21JP	34	5355	F5HRY	372
11	DJ6BU/P	JO40XL	26	5317	OE3WRA/3	480
12	DK2MN	JO32PC	30	5303	G8P	422
13	OE3WOG/2	JN67RS	24	5178	- - -	424
14	DH8AG	JO31RL	35	4791	G3XDY	486
15	F5HRY	JN18EQ	16	4764	F6BVA/P	548
16	S51WI	JN75FO	20	4540	I5MMC/5	350

17	PA3AOH	JO31GW	31	4383	G8P	368
18	OM3LQ	JN88OI	21	4348	DFOMTL	385
19	OK1AIY/p	JO70SQ	25	4075	DJ6BU/p	395
20	ON4KHG/P	JO10XO	19	3512	PA6C	323
21	DJ6JJ	JO31LG	22	3414	G3XDY	406
22	SP6GWB/p	JO80JG	20	3241	OK1VAM/p	303
23	I6XCK/6	JN63QM	15	3228	IW2BNA	401
24	OK2PWY	JO80HB	23	3129	OK1VAM/p	285
25	DL2DAO/P	JO31RF	22	2957	PI4ZLD	251
26	I4JED/4	JN54PD	14	2810	S51ZO	485
27	I3CLZ/3	JN55PS	18	2803	I6XCK/6	300
28	DM2AFN	JO61WB	17	2771	PA0BAT	523
29	I4BER/4	JN54IG	16	2765	S51WI	330
30	OK2TT	JO80IA	18	2752	HA2M	331
31	OK1FPC/p	JN79NU	20	2685	DH1NAX	269
32	DF7JS	JO31JM	21	2643	G8P	378
33	OK1VHF	JO70EB	23	2642	DLOGTH	262
34	S51ZO	JN86DR	12	2637	I4JED/4	484
35	DM1CG	JO31HB	22	2525	DB6NT	361
36	DD1EY/P	JO31HB	22	2511	DB6NT	360
37	OE8MI/8	JN66UO	10	2455	I6XCK/6	344
38	IK3RBQ/3	JN66EB	14	2447	I6XCK/6	293
39	I4CVC	JN54WH	17	2400	OE8MI/8	292
40	OE3WRA/3	JN77HX	15	2363	- - -	438
41	I3ZJL	JN55QR	13	2247	I6XCK/6	293
42	DK2GR	JN59IE	11	2182	OL2R	490
43	HB9CZF/p	JN37SH	8	2169	OE5VRL/5	519
44	I4QIG/4	JN54SF	12	2073	OE8MI/8	338
45	OK1UFL/p	JO70RO	14	1958	OE3WOG/2	355
46	PA3AWJ	JO21GW	15	1910	DH6FAE/p	368
47	OE5MKM	JN78CJ	11	1887	- - -	402
48	DJ6TA	JO30MS	13	1739	PA6C	257
49	OK2PMG	JO80NE	14	1727	HA2M	294
50	PA0SQE	JO21FW	14	1709	PI4GN	234
51	OK2BXE	JO80NE	13	1707	HA2M	294
52	SP9FG	JN99XF	8	1660	OK1KIR	498
53	OE5BKL/5	JN78DJ	12	1607	- - -	271
54	DG3FK	JO40XL	8	1524	OE3WRA/3	480
55	F1BJD/P	IN98WE	6	1401	F6BVA/P	610
56	DL6NCO	JN59MI	10	1325	OE5MKM	255
57	DL7VTX	JO62TM	5	1308	DLOGTH	286
58	DF1EQ	JO31NC	9	1200	G8P	401
59	DG1VL/P	JO61XE	9	1187	OK1VAM/p	216
60	DG2DWL/P	JO60OM	12	1177	OL2R	232
61	F6APE	IN97QI	6	1150	F5HRY	269
62	HB9MIO/p	JN37WA	9	1073	DK9MN	306
63	I3ZHN	JN65EP	8	1015	I6XCK/6	249
64	DL2DR	JO31TO	14	996	PA6NL	244
65	DL4WO/P	JO61XE	7	820	OK1DST	223
66	G4BRK	IO91DP	12	801	M1CRO/P	208
67	DH9NBU	JO40XI	9	788	DLOPVD	155
68	DL1SUN	JO53PN	3	747	DFOMTL	366
69	OK2VMU	JN99CH	8	662	OE2XXA	184
70	DF6TK	JN47TT	6	634	- - -	- -
71	DC6GS/P	JN68TT	7	614	DD7MH	118
72	DJ5VW	JO31RJ	15	614	DL3YEE	115
73	SP9SOO	JN99OV	6	597	OL2R	224
74	OE2HFO/2	JN67QR	7	595	- - -	190
75	IW3EEH	JN55OE	6	592	I5MMC/5	122
76	OK2QI/p	JO80OB	9	573	OK2BFH	105
77	OK1DSO	JO70DC	7	533	OL5Z	132
78	DB6DY/P	JO31RH	13	500	DK2MN	89
79	DL8ZAJ	JO40KD	4	437	DK9MN	302
80	DG9DM/P	JO31TP	9	266	DL3YEE	87
81	OE1KTC	JN88EE	5	257	OM3U	123
82	SP3BEK	JO92DF	2	250	SP6GWB/p	181
83	DC0KO	JO31TO	9	234	DL3YEE	90
84	HB9EAH/p	JN37VI	5	202	F1AHO/p	78
85	DL8DAI/P	JO31UI	8	197	DG9DM/p	33
86	HB9IR/p	JN37SH	4	161	F1AHO/p	72
87	OE1RVW	JN88GF	4	140	OM3LQ	51
88	IW4BLG/3	JN55RF	1	122	I4BER/4	122
89	DL1DAW/P	JO31SN	7	121	DB6DY/6	28
90	DK9DN/P	JO31TN	7	110	DB6DY/6	30
91	G4LRT	IO92LJ	1	107	G4MAP/P	107

92	I1KFH/1	JN45BQ	1	79	IK2WBG	79
93	SP2NJI	JO92MP	1	69	SP3BEK	69
94	DD9DU	JO31SO	6	64	DB6DY/6	33
95	DC9DD	JO31SO	3	20	DG9DM/p	7

10 GHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	OK1KIR	JO60PM	49	10755	SK7MW	542
2	G8P	JO01QD	39	10396	DH8AG	424
3	DF0MTL	JO60LK	49	10259	OL7Q	405
4	PA6NL	JO21BX	48	9988	DB6NT	553
5	DL0GTH	JO50JP	53	9871	HB9CZF/p	440
6	OK1KIM	JO60RN	43	8794	SP9FG	477
7	OL2R	JN89BO	42	7840	DJ6BU/p	462
8	OE5VRL/5	JN78DK	33	7411	- - -	519
9	PA6C	JO33FB	31	6228	M1CRO	375
10	M1CRO/P	JO01PU	24	5996	DK2MN	412
11	OE3XXA	JN88CH	29	5817	DH1NAX	418
12	IK1YWB/I6	JN63ET	25	5287	I1TEX	408
13	PI4ZLD	JO11WM	28	4854	F5HRY	333
14	DK3OS	JO30EM	27	4258	G8P	358
15	ON7WR	JO20EP	24	4056	PA6C	304
16	OL7Q	JN99FN	19	4037	DF0MTL	405
17	HA2M	JN97FQ	16	3822	OK1KIR	491
18	PI4TUE	JO21RK	31	3805	G3XDY	301
19	ON4CP	JO20IV	24	3747	DL3YEE	301
20	PI4GN	JO33KK	17	3491	DL4EAU	299
21	OL5Z	JN89AR	24	3379	DL0GTH	387
22	DL0PVD	JN49BO	15	3295	PA6NL	386
23	DH1NAX	JO50RK	21	2911	OE3XXA	417
24	OL5KRT	JN99DJ	19	2754	DF0MTL	399
25	F1PHJ/P	JN09TD	11	2603	PA6NL	361
26	IW6CVN/6	JN63RO	12	2600	IW2NHW/2	310
27	IK3COJ	JN65BN	18	2436	I6XCK/6	248
28	OE3VRA/3	JN77HX	15	2363	DJ6BU/p	438
29	G3OHM/P	IO82XJ	13	2134	PA6NL	423
30	DK0PX	JN48JC	12	1949	OE5VRL/5	409
31	SK7MW	JO65MJ	3	1787	OK1KIR	543
32	ON6ZT/P	JO10SS	13	1767	PA3AOH	230
33	DK0FLT	JN59FW	12	1735	HB9CZF/p	362
34	I5MMC/5	JN54FF	8	1680	S51WI	351
35	PE1MMP	JO21US	13	1502	G8P	309
36	DL0WWG	JO31GF	16	1374	ON7WR	165
37	DF0HS/P	JO31AA	12	1324	DL3YEE	216
38	OK1KTW	JN89IW	11	1155	DF0MTL	273
39	HA1VHF	JN87GF	6	1009	OL2R	266
40	HB9AMH/p	JN37OE	9	932	DF6TK	194
41	DH1VY/P	JN39JF	4	873	PA6NL	359
42	OK1KRY	JN69SU	8	826	DL0GTH	214
43	OM3U	JN88UU	7	789	OE3LI	162
44	OE2M	JN67NT	10	714	- - -	118
45	DF0CHE	JO60MS	10	645	OK1VAM/p	154
46	9A6V	JN74TG	2	439	IK1YWB/6	265
47	F6KPQ/P	IN87KW	3	419	F6APE	198
48	HB9MPU/p	JN47HD	3	279	DK0PX	107
49	OK2KCQ/p	JO80OA	2	206	OK2VYG	103
50	S59R	JN76OM	1	86	S51ZO	86
51	DF0CK	JO50AN	1	1	DJ6BU/p	1

24 GHz SINGLE OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DJ6BU/P	JO40XL	12	531	DL4OAN/p	149
2	DB6DY/P	JO31RH	12	517	DK2MN	89

3	OE5BKL/5	JN78DJ	5	435	- - -	132
4	OK1AIY/p	JO70SQ	4	411	OK1KIR	160
5	DC6GS/P	JN68TT	5	396	OE2M	117
6	PA0EZ	JO22OF	5	387	PA6C	125
7	PA0BAT	JO31FX	6	380	PA3AWJ	132
8	DL4WO/P	JO61XE	4	366	- - -	- -
9	DL4BBU/P	JO31LP	7	358	DK2MN	56
10	OE3LI/3	JN77XX	3	317	OE5VRL/5	134
11	DC6RW/P	JN49BN	4	308	DH6FAE/p	132
12	HB9MIO/p	JN37WA	4	283	DK4GD	113
13	DG2DWL/P	JO60OM	7	254	DB6NT	114
14	PA3AWJ	JO21GW	4	237	PA0BAT	131
15	I4CVC	JN54WH	3	237	I3OPW/3	181
16	I4QIG/4	JN54SF	2	219	I3OPW/3	192
17	DC9YC	JO31PJ	8	219	DG9DM/p	36
18	PA5DD	JO22IC	5	209	PI4ZLD	87
19	DL8DAI/P	JO31UI	8	205	- - -	- -
20	DG1VL/P	JO61XE	2	200	DF0MTL	109
21	DJ5VW	JO31RJ	8	188	DL4BBU/p	44
22	DL2DR	JO31TO	6	173	DL4BBU/p	46
23	DG9DM/P	JO31TP	7	160	DB6DY	39
24	OK1FPC/p	JN79NU	2	142	OK1KIM	142
25	DC0KO	JO31TO	6	131	DB6DY	34
26	DK2MN	JO32PC	2	114	PA0BAT	59
27	DL1DAW/P	JO31SN	7	110	DL8DAI/p	26
28	PA3AOH	JO31GW	3	107	DK2MN	55
29	DK9DN/P	JO31TN	5	88	DB6DY/6	30
30	PA0WWM	JO22FE	3	82	PA6NL	33
31	I3NGL/3	JN66EB	1	56	I3OPW	56
32	OE1RVW	JN88GF	1	51	OE3LI/p	51
33	DL3YEE	JO42GE	2	51	DH4YAW/p	32
34	DL3NQ	JN49IN	2	47	DC6RW/p	42
35	PB0AOL	JO21WX	1	40	PA0BAT	40
36	OK2VMU	JN99CH	1	33	OL7Q	33
37	DD9DU	JO31SO	4	24	DG9DM/p	7
38	OK1UFL/p	JO70RQ	1	6	OK1AIY/p	6

24 GHz MULTI OPERATOR

call	QTH	QSO	Score	best DX	km	
1	DL0GTH	JO50JP	7	559	DL4EAU/p	126
2	OK1KIM	JO60RN	7	515	OK1AIY/p	148
3	OE5VRL/5	JN78DK	5	436	- - -	134
4	OE2M	JN67NT	5	424	- - -	118
5	OK1KIR	JO60PM	6	411	OK1AIY/p	160
6	DF0MTL	JO60LK	5	401	DL4WO/p	109
7	PA6C	JO33FB	4	269	PA0EZ	126
8	PI4ZLD	JO11WM	3	232	ON4CP	91
9	PA6NL	JO21BX	4	210	PA0EZ	80
10	G8IFT/P	IO82XJ	2	165	G3PHO/P	106
11	ON4CP	JO20IV	1	91	PI4ZLD	91
12	PI4GN	JO33KK	2	90	PA6C	51
13	HB9AMH/p	JN37OE	1	53	HB9MIO/p	53
14	OL7Q	JN99FN	1	33	OK2VMU	33
15	DK0WM	JO60OM	1	20	DF0MTL	20
16	DK0PX	JN48JC	1	20	DF5TC/p	20
17	DF0CK	JO50AN	2	3	DJ6BU/p	1

47 GHz Sing Operator

call	QTH	QSO	Score	best DX	km	
1	DJ6BU/p	JO40XL	6	480	DL4OAN/p	149
2	OE5BKL/5	JN78DJ	2	109		109
3	DB6DY/6	JO31RH	2	85	DL4BBM/p	51
4	HB9MIO/p	JN37OE	1	80	DK4GD/p	80

5	DC6GS/p	JN68TT	1	64	OE5VRL/5	64
6	DL4BBU/p	JO31LP	1	51	DB6DY/6	51
7	DL2DR/p	JO31TO	3	46	DB6DY/6	34
8	DL1DAW/p	JO31SN	2	14	DC0KO/p	7
9	DC0KO/p	JO31TO	1	7	DL1DAW/p	7
10	OK1AIY/p	JO70SQ	1	6	OK1UFL/p	6
11	OK1UFL/p	JO70RQ	1	6	OK1AIY/p	6
12	DG9DM/p	JO31TP	1	5	DL2DR/p	5
13	DG2DWL	JO60OM	1	1	DF0MTL	1

47 GHz Multi Operator

call	QTH	QSO	Score	best DX	km	
1	DL0GTH	JO50JP	2	122	DJ6BU/p	61
2	OE2M	JN67NT	1	109		109
3	OE5VRL/5	JN78DK	2	69		64
4	DK0WM	JO60OM	1	20	DF0MTL	20
5	DF0MTL	JO60LK	1	20	DK0WM	20
6	OK1UFL/p	JO70RQ	1	6	OK1AIY/p	6
7	OK1AIY/p	JO70SQ	1	6	OK1UFL/p	6
8	DF0CK	JO50AN	1	1	DJ6BU/p	1

76 GHz Sing Operator

call	QTH	QSO	Score	best DX	km	
1	HB9MIO/p	JN37WA	1	80	DK4GD/p	80
2	OK1UFL/p	JO70RQ	1	6	OK1AIY/p	6
3	OK1AIY/p	JO70SQ	1	6	OK1UFL/p	6
4	DG2DWL/p	JO60OM	1	1	DF0MTL	1

76 GHz Multi Operator

call	QTH	QSO	Score	best DX	km	
1	DF0MTL	JO60LK	1	20	DK0WM	20

OVERALL SINGLE OPERATOR

call	QTH	Score	
1	PA0EZ	JO22OF	409630
2	DL3YEE	JO42GE	397240
3	DK2MN	JO32PC	393122
4	PA5DD	JO22IC	368467
5	PA0BAT	JO31FX	351545
6	DK2GR	JN59IE	305180
7	G3XDY	JO02OB	297427
8	DJ6JJ	JO31LG	280607
9	F5HRY	JN18EQ	272981
10	PA0WWM	JO22FE	272849
11	OE3LI/3	JN77XX	263781
12	OK1AIY/p	JO70SQ	230792
13	OE5BKL/5	JN78DJ	230601
14	DG5FEB/P	JO40PL	224460
15	SP6GWB/p	JO80JG	205408
16	S51ZO	JN86DR	203728
17	DJ6BU/P	JO40XL	201567
18	S51WI	JN75FO	197762
19	PA3AOH	JO31GW	182067
20	I4CVC	JN54WH	163689
21	OE3WOG/2	JN67RS	147860
22	DM1CG	JO31HB	145903

23	DD1EY/P	JO31HB	138619
24	PA3DYS	JO21JP	137803
25	OK2TT	JO80IA	135398
26	9A2HW	JN75XV	134336
27	IW4CJM	JN63IX	130267
28	OK2BFF	JO80HB	128244
29	DL1SUZ	JO53UN	124121
30	DL1SUN	JO53PN	122345
31	HB9MIO/P	JN37WA	119557
32	DG2DWL/P	JO60OM	118945
33	DL2DAO/P	JO31RF	115712
34	OE5MKM	JN78CJ	115114
35	OK1ES/p	JO70UR	111586
36	ON4KHG/P	JO10XO	111316
37	DL5DAW/P	JO31RF	110556
38	DL2DR	JO31TO	110387
39	IW6ALY/6	JN63QM	108561
40	DH9NBU	JO40XI	107757
41	IW3HTU/3	JN55PS	107026
42	OK1PGS	JN69MX	106252
43	OK1VEC	JN69JJ	105316
44	F6APE	IN97QI	104994
45	PA3AWJ	JO21GW	104021
46	DF7JS	JO31JM	103538
47	OK1UEI/p	JO70UR	103482
48	SP9FG	JN99XF	102810
49	OE8MI/8	JN66UO	101662
50	OK2VMU	JN99CH	97353
51	OK2PWY	JO80HB	92108
52	I4QIG/4	JN54SF	90399
53	DG4XD	JO53FM	89127
54	PA0SQE	JO21FW	88743
55	DK1CB	JO53CL	88739
56	DL6NCO	JN59MI	87816
57	IW6ATU/6	JN63QM	86804
58	OM3CLS	KN09CE	86736
59	OK1FPC/p	JN79NU	84684
60	IK4ADE	JN54OE	83540
61	DM2AFN	JO61WB	83448
62	DL7VTX	JO62TM	77695
63	DL3AMA	JO51ND	77677
64	9A2VR	JN95FQ	77433
65	OK2JI	JN89MW	75693
66	F1BJD/P	IN98WE	70837
67	DJ6TA	JO30MS	70694
68	OK1VHF	JO70EB	67964
69	OK1UFL/p	JO70RQ	67777
70	DF1EQ	JO31NC	67159
71	OK2BXE	JO80NE	66316
72	DB6DY/P	JO31RH	65233
73	OK2PMG	JO80NE	64174
74	9A2KK	JN85OV	63289
75	OK2BVE	JN99JQ	59973
76	OK1DSO	JO70DC	58676
77	OK1VEI	JN79CX	56724
78	I0FHZ	JN62AP	56596
79	PE1EWR	JO11SL	54531
80	DL1ZC	JO52GG	53300
81	SP1EOI	JO73GN	52826
82	DJ5VW	JO31RJ	52786
83	OK1VVM	JO60WR	52519
84	OK1MKQ	JO70DP	52447
85	DH1NAR	JO50UF	52417
86	ON1BPS/P	JO20MW	51674
87	OK2TF	JO80OC	51502
88	SP1MVG	JO73FJ	50486
89	DC6GS/P	JN68TT	48256
90	HA2RI	JN87UD	47950
91	SP9EWU	JN90NH	47484
92	OM5UM	JN98GN	45315
93	DG1VL/P	JO61XE	45262
94	SP1EOM	JO73GK	44755
95	I5VNY/5	JN53LK	44097
96	G3MEH	IO91QS	43011
97	F1TDO	JN25LX	42756

98	SP6LB/m	JO70VX	42647
99	9A3AQ	JN75WS	41612
100	DL4WO/P	JO61XE	40746
101	OE3GRA/6	JN77WM	39864
102	I3MGN	JN65DN	39033
103	F1EZQ	JN27LS	38392
104	DG9DM/P	JO31TP	36783
105	OE5MKN	JN78EA	36211
106	DL7YS	JO62NM	35989
107	OK2MIT	JN88EU	35543
108	OE8FNK/8	JN66RS	33715
109	DC6LN	JO43JB	33444
110	S53VV	JN65UM	32967
111	G8VHI	IO92FM	32942
112	DG2DAA	JO62GU	32810
113	SP3GCL	JO82KJ	32345
114	SP2DDX	JO83VE	32334
115	OE75SOW	JN88FF	31960
116	OK1BMW	JO70EI	30958
117	IW3RMR	JN66PA	30493
118	YO2LAM		30453
119	PE1BTL	JO21QP	29841
120	DG3LSM/P	JO61EG	29675
121	SP9CP	JO90MT	29595
122	F6GCT	JN18NT	28806
123	HB9KAG/P	JN37WE	28634
124	DC0KO	JO31TO	28567
125	DG8RAN	JN69DT	28036
126	PA0JNH	JO22JN	27472
127	OK2SNX/p	JN89XM	26066
128	DF8XR	JO32MF	25656
129	DJ3HW	JO42LH	25638
130	PE1PTQ	JO11VL	24604
131	SP3JMZ	JO82KJ	24045
132	OE3JPC	JN87EW	23524
133	DH9NFM	JO50RF	23314
134	OM3CQF	JN88RT	23236
135	DL8ZAJ	JO40KD	20799
136	SP9SOO	JN99OV	20164
137	DF6WE	JO31GO	19619
138	OE1KTC	JN88EE	19474
139	OE1RVW	JN88GF	18271
140	HA1SO	JN87HQ	18127
141	DL8DAI/P	JO31UI	18101
142	DL1DAW/P	JO31SN	17819
143	OM5AL	JN97CX	17194
144	DL5YEE	JO42GF	16752
145	DK3FB	JO31UC	16333
146	DJ6XV	JO31LQ	16304
147	SP3DRT	JO91CQ	16100
148	DC7KM	JO62OO	16074
149	OK1IEI	JO70EC	15833
150	OM3WMA/P	JN88RT	15583
151	I6CTJ	JN63SO	15336
152	SM1FMT	JO97FS	14073
153	OE8TPK	JN76AM	14060
154	I3XKJ/3	JN55SK	13839
155	SP9BGS	JO90MG	13746
156	DG1MDQ	JN58LI	13639
157	F1DLZ	JN19FH	12632
158	SP2NJI	JO92MP	11828
159	S57CN	JN75PS	11819
160	SP3BEK	JO92DF	11455
161	F6HTJ	JN12EK	11437
162	OK2ULQ	JN99DP	11404
163	S56WTW	JN65TM	10800
164	DH8VH	JN39PM	10199
165	OK1AIG	JO70NN	10065
166	DK2NH	JO53BO	9710
167	DG2MA	JO51VH	9679
168	DK9DN/P	JO31TN	9649
169	OE1TKW	JN88DF	9556
170	I3MMB	JN65BS	8929
171	S57ED	JN75ES	8228
172	DJ3KF	JO31GD	7836

173	F6EJN	JN28MA	7440
174	SP1CNV	JO84CF	7399
175	G4LRT	IO92LJ	7077
176	IK1KFH/1	JN45BQ	7001
177	OK1AZ	JN79IX	6892
178	DD9DU	JO31SO	6867
179	SP3JBI	JO91BR	6816
180	OK1FEN/p	JO70NA	6747
181	HB9AOF	JN36AD	6711
182	IK6CHQ	JN63RO	6450
183	HB9IR/P	JN37SH	5835
184	IK0WAC	JN61FW	5753
185	F1SIU	JO10WE	5505
186	SQ2EEQ	JO94HI	5359
187	DF3AR	JO52GG	4820
188	SP2JXN/p	JO94DK	4817
189	HB9RNL	JN37SN	4710
190	DL9GS	JO31OM	4693
191	IZ1DNC/3	JN55SK	4684
192	HB9ABN	JN47QK	4683
193	IW4BLG/3	JN55RF	4135
194	F9DX	JN13OI	3483
195	DL0NS/P	JO31GD	3418
196	DL1LS	JN49KH	3194
197	DF5GO	JN47OR	2785
198	S51MQ	JN75NT	2618
199	SP3TL	JO72OR	2052
200	DJ4KW	JO53FG	1572
201	SP9MX/9	JO90RP	1500
202	SP3NQ	JO82KG	1467
203	SP3VST	JO82HB	1163
204	DC9DD	JO31SO	581

OVERALL MULTI OPERATOR

call	QTH	Score	
1	DF0MTL	JO60LK	845843
2	PA6NL	JO21BX	818099
3	OK1KIR	JO60PM	766214
4	DL0GTH	JO50JP	756482
5	G8P	JO01QD	668682
6	OE5VRL/5	JN78DK	613729
7	OK1KIM	JO60RN	587983
8	PA6C	JO33FB	584520
9	PI4GN	JO33KK	538564
10	OE3XXA	JN88CH	520151
11	OL2R	JN89BO	480618
12	HA2M	JN97FQ	448290
13	M1CRO/P	JO01PU	436981
14	DK3OS	JO30EM	414127
15	PI4ZLD	JO11WM	402129
16	IK1YWB/6	JN63ET	365204
17	ON4CP	JO20IV	280132
18	DL0PVD	JN49BO	279758
19	OK2KKW	JO60JJ	275739
20	OL5Z	JN89AR	269568
21	PI4TUE	JO21RK	263120
22	OE3XUA	JN77XX	257352
23	DF0CI	JO51CH	255089
24	DF0TEC/P	JO73CF	252309
25	OM3KHE	JN99JC	227591
26	ON7WR	JO20EP	225162
27	OL7Q/P	JN99FN	223032
28	HA7P	JN97KW	212553
29	SK7MW	JO65MJ	208199
30	DK0PX	JN48JC	191032
31	DK0ES	JN48TN	188305
32	OE2M	JN67NT	181110
33	S53T	JN76OL	171364
34	DH1NAX	JO50RK	167972

35	HA1VHF	JN87GF	167124
36	F1PHJ/P	JN09TD	167122
37	DF0HS/P	JO31AA	164975
38	OM7F	JN98RP	162860
39	HG5FMV	JN97KR	156481
40	OK1KLL	JN79IW	147067
41	OK1ORA	JO60TP	134363
42	OM3W	JN99BB	132250
43	IK3COJ	JN65BN	131508
44	DF0OL	JO40BP	130569
45	S50C	JN76JG	126370
46	OM3KII	JN98KJ	125866
47	S59DGO	JN75FO	125419
48	ON6ZT/P	JO11UU	119867
49	OK1KZE	JN79FX	119678
50	OL5KRT	JN99DJ	117858
51	G8OHM/P	IO82XJ	115204
52	OL6R	JN79VS	113406
53	OK1KTW	JN89IW	94926
54	DK0WM	JO60OM	94500
55	OK1KRY	JN89IW	92175
56	DL0FM	JN57GN	91128
57	OM3U	JN88UU	90892
58	DK0NO	JN59RJ	89914
59	OK1RMR	JO60QC	89655
60	S52M	JN76BL	87384
61	DL0WWG	JO31GF	86800
62	G5B	JO03CE	86430
63	OK2KHF	JN99HO	84770
64	OE75D	JN68PC	84401
65	PE1RLF	JO32BF	82640
66	DF2JQ/P	JO31BC	81778
67	HA5KDQ	JN97LN	79887
68	DL0WR	JN39PN	76284
69	DF0BG	JO30OX	73327
70	9A7D	JN95CI	73245
71	OL1F	JO70CG	70816
72	OK1OTS	JO70NJ	70427
73	OK5Y	JN79FV	68918
74	OK1OPT	JN69PE	68707
75	OK1KPU	JO60VR	64872
76	DL0VR	JO31MI	62431
77	HA6W	KN08FB	61548
78	DL0MOL	JO72BL	60979
79	F6KPPQ/P	IN87KW	59991
80	PI4FRG	JO23VE	59167
81	G8IFT/P	IO82XJ	59107
82	S59R	JN76OM	57495
83	DG0VOG/P	JO60OM	56797
84	HG6V	KN07AV	56555
85	DK0FLT	JN59FW	52483
86	PE1MMP	JO21US	44694
87	OK2KDJ	JN99BM	41924
88	OL7C	JO60JJ	37358
89	PE1GRJ	JO22MP	37100
90	DL0ET	JN48CM	34237
91	HB9AMH/P	JN37OE	34139
92	F5HGO	JN05AI	33568
93	DF0CB	JO43WJ	32887
94	DL0SHZ	JO51HJ	32411
95	DF0AD	JO31MI	28466
96	DF0CHE	JO60MS	27858
97	DK0SE/P	JO30GC	26171
98	ON5PL/A	JO20XL	25571
99	HB9MPU/P	JN47HD	23472
100	DK0ZAB	JO61EO	22025
101	YO8KRR/P	KN27OD	17814
102	9A6V	JN74TG	14416
103	DK0HN	JO31NO	14338
104	EA3RCH/P	JN12NI	13733
105	DF0CK	JO50AN	13036
106	SP6JLW/p	JO80JK	12761
107	HB9MM/P	JN36DO	11098
108	DF0WE/P	JN48ST	10280
109	OE1XNC	JN88EE	5539

110 SK7CA JO86DQ 2343

Check Log

DL4FDV JO40MN
 DF0PT JO42CC TOO LATE
 DC7BK JO43XH TOO LATE
 DC2XG JO53CN WRONG GIVEN RST
 DO1UZ JO60RX
 DL1JFM JO60FM
 SP6ASD JO81LC
 DL0FU JN58NC TOO LATE
 DL3ARO/p JO51WH
 DL0SHZ JO51KJ Contest from different locations JO51HJ 2,3GHz

STAZIONI MULTIOPERATORE

DA0AMT DH5VV - DL4VCM
 DA0TT/p DL1XAQ - DK5HX
 DB7VN/p DH1VY
 DF0AD DD4JC - DO9DIX - DK4JJ - DL8EKI
 DF0BG DH4JF - DL5KBI - DD1KU - DB5KN
 DF0CB DJ2XS - DF1HF - DK5XG - DK9HN - DL5HF - DL9XY
 DF0CHE DK5WMA - DO1CTL
 DF0CI DL8AKI - DK1PZ - DL5ZL
 DF0CK DM2CKK - DB8ZP - DH6FAY
 DF0FU DL2ZAV - DO1FT
 DF0HS/p DL4ICH - DG2KCB - DL2KMO - DL2KEB - DL1KEL
 DF0KO DJ7WL - DL7WJ
 DF0MTL DH0LS - DL8WQQ - DL3JAN - DH5FS - DG0CFW
 DF0OL DK1VC - DH1TS - DJ2JS - DK9TF - DK2BJ - DK5WO
 DF0OVH DG1GLH - DD9GJ
 DF0SX DL8SAE - DL4SBF
 DF0TEC/p DH8BQA - DL3BQA
 DF0TX DL9XAT - DL8FV - DO8HM - DJ6DJ - DK9HJ
 DF0WE/p DJ3SN - DF7SJ - DG6SAQ
 DF2JQ/p DF2JQ - DB7JU
 DF2PN/p SWL-711 - DC0SA
 DG9FDZ/p DG9FDZ - DC1TY
 DH1NAX DG0OKW - DL3ARM
 DK0AU DL8OAZ - DC2ZL - DO1OUH
 DK0BN DK5PD - DK9VZ - DL6WT - DL6WH -
 DK0ES DL1SFK - DL3SBI - DH1PN - DL5NAH - DF7SA - DH4SBO
 DK0FLT DH9NBB - DG5NEX
 DK0GYB DL2HTD - DL3HTD
 DK0HG DG0DCL
 DK0HN DL1QK - DF7VH
 DK0IU DK1IP - DG4BCL - DH6KM - DB1HDJ - DG5HFS
 DK0MU DL5QE - DK2FD - DL6YEH - DG9YFB - DJ2QZ - DL1YEX
 DK0NO DL8NAC - DL1NEN - DG8NAR - DL9RDZ - DL9NAM - DL9NBE
 DK0NP DF3RB - DK7CH
 DK0OG DF7RG - DL8MDD - DL3MBG - DC1GUN
 DK0PX DF5TC - DJ5AP - DG4GB
 DK0SE/p DD3PM - DC0VU
 DK0TZ DL4SKF - DL3SKF - DG1STM
 DK0WM DL1HTY - DG0VOG
 DK0ZAB DG0LCR - DG4AT
 DK3OS DL1ELY - DF1LON - DL1ECG - DJ8SP - DH6JR - DK2CRN
 DL0AAN DL2QC - DG4KAS - DL1KBO - DG7KAQ - DG5KAF
 DL0AS DJ8DE - DO1LKG - DJ4GM
 DL0BRB DG5LAZ
 DL0DK DG3FK - DK1CM - DB5ZH - DO4FMK - DK7CM
 DL0DLE DL5JBM - DL5JPN - DG0CY
 DL0DX DK5JG - DL5JS
 DL0ET DF4IAO - DF2IAX - DK2HD
 DL0FM DJ9DX - DL4FCY - DH3FEM - DL3ZAJ - DH5FBM - DL4FCH - DL3FCP - DH3DH
 DL0GTH DL2AST - DL2AKT - DL4ARI - DC2ALF
 DL0MOL DL1BZB - DL1BSN - DG5BRE - DL1BTE - DD6YR
 DL0NQ DL4MGC - DL2MFP - DL5MFS - DH2MBM - DG1ALX
 DL0PVD DB3UN - DL3IAS - DB5WC
 DL0SHZ DL1ASR - DG0OFI
 DL0VR DJ8OT - DL8RJ - DK3JW - DJ6HU - DD9EF
 DL0WR DD1WKJ - DJ8VH
 DL0WWG DL1EIW - DD4JN

F1CVU/p F1CBC
 F1PHJ/p F1DBE - F1PYR
 F5HGO F5DE - F5SSG
 HA1VHF HA1WD - HA1YA - HA1YU
 HA2M HA2MA - HA2MV - HA2NF - HA2NP - HA8CE - HA8CS - HA8DZ - HA8EK
 HA5KDQ HA5IW - HA6GK - HA6WX - HA3UU - HA5FM - Kiss - Tibor
 HA7P HA7PL - HA7RF - HA7SQ - HA5OV - HA7JJS - HA5CAR - HA5CBA - HA5HK - HG5BFN -
 HA7UL
 HG3KGC HA3FT - HA3GM - HA3KZ
 HG5FMV HA5EB - HA4YD - HA5NF - HA5LW - HA7SK - HA5EI - HG7PU
 HG6V HA5OKU - HA6IHA - HA6FQ - HA6ZQ
 OE3XUA OE3LI - OE1WWA - OE3MWS - OE3REC
 OE3XXA OE1WRS - OE3LFA
 SK7CA SM7NZZ
 SK7MW SM7LXV - SM7XEN - SM7FMX - SM7NGR - SM7EYW
 SP6JLW/p SP6OPN
 SQ6W SP6FAF - SP6HRK - SP6VWL
 TM2W F5OCL - F5FJL - F6FET - F5JNX - F1TRE - F1AHO - F5PAB - HB9SUL - HB9DGX -
 HB9FBL - HB9HLM - HB9CJC - S55M - S57C
 YO8KRR YO8BDQ - YO5DAR - YO5CLN
 DL0XYL DK7ZT - DF5ZV - DL9FDL
 DL0UL DL6SAQ - DL5EBT
 DL4YAJ DL1OJ - DJ1OL
 DL0SG DH1RN - DL5RBT
 DL0SAW DL9MKN - DD4TF - DO3KFS
 DL0PH/p DK9IW - DL5DAN - DG1MHE - DH3WO
 DK0KM DB7JU - DF2JQ
 DL0HEL DK2EA - DG5NO
 DL0GL DL2VB - DO3YRM - DK3QZ - DF5DQ
 DL0FU/p DL1MJF - DK9OV
 HA6W GYORGY, ANTON, LASZLO
 EA5YB/p EB3DYS
 EB1FSU/p EA1DRK - EB1RJ - EA4CAV - EB4BFL - EB4FFX
 EA5FWS/p EA5FSF - EA5GDR
 EA5AAJ EB5ANX
 EB2FJN/p EA2AVD
 EA6IB EB6AOK - EA6QB - EA6FB
 EA3FTT/p EA3EZG - JORDI

Edited by OK1TEH