

Results of IARU UHF/SHF CONTEST 1998

Single Operator - 432MHz

Pos	Call	LOC	QSO	Points	DX	DXQRB
1	DL6NAA	JO50VF	477	140301	G8P	740
2	PA3FPS/P	JO22IJ	346	113924	OK1KPA/P	765
3	DL4MEA	JN58JD	219	70645	G8P	755
4	I4LCK/I4	JN54PD	173	65371	SP9EWO/P	844
5	DJ9KH/P	JO42OX	225	65063	HB9IAB/P	739
6	DL8QS	JO43KH	222	64362	HB9AJ	686
7	DM2CKK/P	JO50AM	258	58910	I4LCK/4	719
8	S57C	JN76PB	191	58725	LZ1KWT	876
9	OK1VMS	JO70GO	191	58578	IK6EIW	833
10	DK2GR	JN59IE	195	54727	OZ9KY	757
11	DL9MCC	JN58UA	169	52618	PA6NL	698
12	PA0ZM	JO32GK	190	51161	OE2XRP	693
13	DK5DQ/P	JO31PG	239	50123	F6KEX	647
14	S55AW	JN75DS	172	50087	DK2CRN/P	746
15	DL4NAC/P	JO40XL	190	48876	HA8KCK/2	692
16	DK9ZQ/P	JO40XL	215	47833		
17	OK1ARI/P	JO60UQ	178	47355		
18	DL5DAV/P	JO31PG	210	47336		
19	OE5MKM	JN78CJ	148	43760		
20	OK2TT/P	JO80OB	174	43076		
21	DK2XZ/P	JO40XL	186	42246		
22	S51ZO	JN86DR	139	41144		
23	ON4PS	JO20KQ	137	40587		
24	DL9US	JO40BX	198	40007		
25	DL5MAE	JN58VF	117	37505		
26	DJ8EN	JO31BP	178	36829		
27	DJ8WK	JO40BX	183	34834		
28	OK1PGS/P	JN69MX	128	34446		
29	DL2DR	JO31TO	153	33833		
30	DF4MAA	JN58WH	108	33350		
31	HB9IAB/P	JN36DO	96	33158		
32	DL6BCR	JO32JH	130	32912		
33	9A2SB	JN95GM	90	31722		
34	OM3Z	JN98BI	136	31424		
35	DK2CK	JO42EG	135	31091		
36	PA0ME	JO22OB	125	30328		
37	PE1PZS	JO21DV	134	30010		
38	OE3JPC	JN87EW	107	29621		
39	S54M	JN86CL	105	29553		
40	OM3LQ/P	JN88OI	131	28566		
41	OK2POI/P	JN99BM	122	28166		
42	DG7SFL	JN49XF	109	28119		
43	HA5BDJ/7	JN97KP	112	27930		
44	OK2VYG/P	JN89BO	121	27541		
45	IW1QBJ/1	JN44GK	96	26299		
46	OK1DHC	JN69HQ	101	26169		
47	DK5WO	JO30AS	107	25548		
48	I4AMD	JN53XW	107	25450		
49	DL1MAJ	JN68AH	78	25396		
50	OK2BDQ/P	JN99GR	106	24626		
51	DJ9RX	JO43LE	85	24111		
52	DK5PD	JN39VV	82	23914		
53	DF0TEC/P	JO73CF	94	23849		
54	DK4VW	JO40IT	118	23804		
55	G3XDY	JO02OB	70	23186		
56	SP9EWU	JO90NH	73	23050		
57	DK2BD	JN48FW	100	22957		
58	IK1WVR/5	JN44WL	101	22797		
59	DK1CB	JO53CL	78	22553		
60	OE5MKN	JN78EA	84	22306		
61	DL1SUN	JO53PN	70	21831		
62	DL1ZC	JO52GG	89	21827		

63	DL8PC	JO40LH	106	21822
64	DJ8UV/P	JO41MV	103	21769
65	DL4SAV	JN58BR	71	21557
66	DC6NY	JN59KE	77	21554
67	I3NPF/3	JN55TT	98	21332
68	IZ4BEH	JN54WL	71	21014
69	DG3FK/P	JN49ET	104	20417
70	DL3ZBA	JO41RF	99	20385
71	PA0EZ	JO22OF	81	20357
72	DD7MH	JN68HD	86	20176
73	DB7LN	JO44VL	73	19688
74	DH0GHU	JN38VN	77	19544
75	F1DUZ/P	IN97QI	67	19442
76	DL2KBX	JO30EM	82	18587
77	LZ1ZP	KN22PR	31	18379
78	SP9FG	JN99XF	71	18317
79	OK1IPU/P	JN69UN	75	18066
80	DF3HC/P	JO43UG	58	18037
81	DK2NH	JO53BO	57	17818
82	DL6NCO	JN59NI	59	17611
83	OK2UDE/P	JN89JS	86	17406
84	DL4YAJ	JO41FX	95	16969
85	DF9FD	JN49GU	61	16967
86	OK2JI/P	JN89MW	81	16789
87	OE5LEO/5	JN78CC	69	16763
88	DF2VJ	JN39LI	49	16695
89	ON5PX	JO20AI	56	16654
90	DG8RAN/P	JN69FU	78	16567
91	DJ6XV	JO31LQ	88	16531
92	OE7FRH/7	JN67DL	68	16500
93	S52EZ	JN86DT	70	16444
94	SP9EWO/9	JN99LP	73	16441
95	DG3LSM/P	JO61EG	70	16409
96	OK1SC	JO70OB	80	16319
97	PA0PLY	JO22IH	69	16118
98	OM3ID/P	JN98AW	87	16068
99	DL9BCL/P	JO42DE	77	15882
100	DF7JS	JO31KN	99	15702
101	OE6DRG/6	JN77KC	67	15438
102	DH0HAR	JO53AP	58	15169
103	DK5MV	JN58WH	50	15114
104	DK2EU	JO31LE	80	14899
105	DJ7LH/P	JN58FP	55	14657
106	OK2PMH/P	JO80OA	81	14219
107	OK1IA	JO70WE	74	14087
108	DL5BBL/P	JO42DE	61	14030
109	ON4LDP	JO10QH	50	14024
110	DL4RU/P	JN69BS	70	13929
111	DG0DM/P	JO71CP	55	13921
112	DJ4LH	JO44NM	48	13791
113	9A5KK	JN86GF	62	13709
114	F6GCT	JN18NT	43	13595
115	OE7HWI/7	JN67CO	63	13385
116	DG7NDC/P	JN49WS	61	13088
117	OK1AGA/P	JN79KR	62	12858
118	DG8FAY	JO40GD	67	12658
119	F6KEX	JN25PO	42	12394
120	DL2VB	JO31LN	78	12387
121	OM2IK	JN88SI	67	12276
122	DL4BR/P	JO42DE	60	12222
123	OK2BDS	JN79WF	58	12085
124	DK2MN	JO32PC	71	12083
125	OM1AVK	JN88OD	61	11918
126	DL1SUZ	JO53UN	42	11915
127	HA5EA/4	JN97HE	63	11794
128	OZ6HY	JO45WA	41	11719
129	S57BLJ	JN75AV	73	11584
130	DG9FDU/P	JO30XE	45	11339
131	F5OAU/P	JN27UR	44	11084

132	DG8LG	JO44VP	46	11074
133	DL2AMC/P	JO60CO	67	11025
134	S54AA	JN76EG	55	10996
135	OK1MG	JO70BD	41	10948
136	OE1FCS	JN88GF	52	10715
137	DL3JZN/P	JO50XL	55	10509
138	DL3WW	JO50FM	48	10323
139	DF3RU	JN59UL	50	10208
140	IW4DXL/6	JN63EU	50	10082
141	HA6ZB	JN97WW	54	10074
142	DL2ZA	JN59VL	52	10033
143	HA8MV/P	KN06HT	40	10010
144	OK2BMU	JN99BU	57	9926
145	S53FI	JN75LT	49	9785
146	S51WF	JN75FU	57	9749
147	OM5UM/P	JN98EP	61	9687
148	F1EBY	JN10OP	37	9503
149	9A2UP	JN86FM	45	9398
150	OE1PLW	JN88CF	48	9392
151	DF8XR	JO32MF	45	9326
152	G6SPS/P	JO01IT	48	9248
153	PD0IFS	JO32EA	50	9231
154	OZ1IEP	JO55XU	32	9198
155	DG4FFF	JO40FA	45	9106
156	OK1MGW	JO70WF	58	9076
157	IW4CJH	JN63IX	40	9026
158	S57Q	JN76PA	50	9023
159	DF1DV	JO31RM	62	8897
160	F1TDO	JN25LX	32	8735
161	DL8MDG	JN58KN	34	8666
162	DL9DBF	JO40AV	41	8659
163	F1BJD/P	IN98WE	36	8656
164	DG0CC	JO60KU	51	8586
165	F5HRY	JN18EQ	29	8550
166	PE1OOY	JO22IH	49	8383
167	IK2LHP	JN45SP	52	8199
168	HA8BI/7	JN97MI	51	8176
169	OE3BCA	JN87CX	56	8065
170	DF2PN	JO30TH	41	7929
171	DK3JU	JO43RE	38	7825
172	DG1BRO	JO31UC	46	7808
173	F5AOL/P	JN18EL	36	7637
174	PA0EHG	JO22HB	37	7574
175	S57NPR	JN65TM	56	7570
176	DJ5QW	JO32SF	41	7534
177	9A3AQ	JN75WS	38	7407
178	F6DPH/P	JN18RN	27	7389
179	DL1MDY/P	JN58KI	29	7267
180	DL6NDS	JN59KN	36	7118
181	DC8WPA	JN49BW	28	7104
182	HG3FMZ	JN96AV	39	7049
183	IW3HTU	JN55QQ	46	6984
184	DG2MA	JO51VH	36	6875
185	S52CW	JN76CI	41	6786
186	OE8FNK/8	JN66RS	32	6734
187	HA0HO	KN07SU	25	6728
188	OM4FF	JN88WS	48	6503
189	HA2RI	JN87UD	44	6392
190	OE8PPK/8	JN76GR	36	6167
191	DF9QT	JO30OR	31	6069
192	IW2BZY	JN45NN	34	6045
193	S56ECR	JN65VO	43	6031
194	DG7DBN	JO31OJ	51	6008
195	DG2LO	JO43NX	26	5903
196	S52AU	JN76LB	42	5899
197	DG2SRS	JN48VK	30	5863
198	PA3AWJ	JO21GW	32	5859
199	G4PMK	IO91IP	21	5836
200	S57W	JN76GB	39	5762

201	DD9HH	JO42WD	33	5740
202	DG0LB/P	JO61NB	43	5730
203	DF1RL	JO43NX	26	5675
204	DJ6OL	JO52AO	28	5610
205	DK7ZI	JO40FB	31	5560
206	I3MGN	JN65DN	35	5451
207	DK5CQ	JN58SE	25	5436
208	HG4GGV	JN96LX	35	5409
209	HG2SF	JN87XC	39	5409
210	OK1AIY/P	JO70SQ	38	5374
211	G4ZTR	JO01KW	24	5327
212	S58J	JN76EG	37	5196
213	OK2MIT/P	JN88EU	30	5115
214	OK2QI/P	JO80OC	39	5086
215	HB9RNL	JN37SN	23	4953
216	OK2VLT	JN99CS	44	4925
217	OK2VMU	JN99AJ	42	4894
218	DB3YAD	JO32MF	33	4820
219	EA3OM	JN01CT	22	4804
220	DF7RG	JN68HG	21	4785
221	IW4CAX	JN54WG	31	4763
222	DK2DQ	JO31QN	37	4566
223	F6CRP	IN96KE	20	4535
224	OM3RL	JN88NR	28	4271
225	HA6VV	JN97WS	23	4154
226	F1HDF/P	JN18GF	12	4066
227	DG6NEL/P	JN59KE	18	4014
228	OM3CFK	JN88SI	34	3992
229	IK0XBU	JN63HB	21	3978
230	F1DLZ	JN19FH	20	3968
231	OM3CQF/P	JN88RT	30	3958
232	DJ5BWD	JO31QN	30	3957
233	OE3FLU	JN88DA	38	3903
234	DL6UAM/P	JO71DS	18	3842
235	I6CTJ	JN63SO	26	3803
236	DL9GS	JO31OM	25	3788
237	DK1GO/P	JN58VD	31	3739
238	DH8RAJ	JN68VO	22	3727
239	DL5YIV	JO32MF	25	3684
240	DL3YBY	JO32PC	14	3670
241	HB9PVI	JN37SB	22	3590
242	IK3MLF/3	JN65KO	25	3554
243	OK2JJA	JN89LX	35	3547
244	S52FO	JN76EF	23	3465
245	I3BIP/3	JN55JI	22	3418
246	IW1FNV	JN34VH	20	3347
247	OK2BVA/P	JN89WQ	33	3297
248	SP7ASQ	JO91RS	13	3279
249	DL7YEC	JO42LH	15	2854
250	S56LNX	JN66WA	28	2777
251	SP1EOI	JO73GN	9	2766
252	DL8AAV	JO52DH	18	2734
253	DK6RP	JN58SG	24	2630
254	IW0BJP/0	JN62CJ	12	2581
255	I3NGL	JN65DR	18	2562
256	F6DBB	IN96NS	14	2559
257	F1HNF	IN97XF	15	2549
258	DG1ASM	JO50FT	21	2490
259	DG1MDQ	JN58LI	18	2404
260	DF5DP	JO31OM	10	2398
261	F1EWS	JN18EU	16	2394
262	OE1ATA	JN88DE	23	2332
263	SM7BOU	JO66KG	8	2318
264	DH6YMC	JO32MF	18	2219
265	HG4YJ	JN96LX	16	2170
266	F6BAH/P	IN96OK	16	2169
267	DG3BFA	JO42OS	13	2114
268	PA0JCA	JO22JG	10	2109
269	DL2HTD	JO51OR	10	2089

270	OK1XJP	JO70FA	25	2062
271	DF7RT/P	JN59UN	16	2037
272	OE8WED/1	JN88EF	27	2036
273	SM6CEN	JO57XO	7	1987
274	G8VOI/P	IO90MX	6	1887
275	I3VYK	JN55MJ	11	1784
276	DL3HTD	JO51OR	10	1773
277	EB3DYS	JN01CK	10	1742
278	OK1AZ	JN79IX	20	1741
279	F5JJE	IN95JV	11	1706
280	OE1RVW/1	JN88GF	20	1692
281	SM6UUZ	JO67AT	4	1681
282	OK1DOM	JO70DA	20	1642
283	HB9AOF	JN36AD	14	1625
284	SP2NJI	JO92MP	8	1549
285	SP9AMH/P	JO90ND	14	1525
286	GM4WLL/P	IO85NR	4	1444
287	EB5ILD	IM98SQ	8	1443
288	DH2MAY	JN58SE	11	1442
289	DL2AVK	JO50NM	15	1396
290	OK1DJE	JN89HU	18	1385
291	SQ2FRZ	JO92NP	3	1321
292	EA5GCT/3	IM99QI	9	1316
293	OE3PYC	JN88GE	18	1302
294	G4LRT	IO92LJ	4	1252
295	OE2JG	JN67MT	10	1236
296	OK2TF	JN89PW	18	1217
297	SP7EX	JO91RR	7	1174
298	DJ5MN	JN58WH	2	1046
299	EA5YB/3	JN01XG	9	1006
300	I2FUM/2	JN45MT	9	1003
301	PA0JNH	JO22JN	10	924
302	DJ6JJ	JO31LG	3	873
303	DB1BX	JO32OS	4	826
304	OM3TWC	JN88TI	6	761
305	DG6PY/P	JO30JF	2	711
306	EA5AMR	IM99UL	4	709
307	F5MSL/P	JN26JS	6	685
308	OK1DXF	JO70VB	12	676
309	I6CBX	JN63RO	4	675
310	EB3FDT	JN02XC	7	639
311	F2EE	JN25LO	4	638
312	EA3ATO/P	JN02XC	6	589
313	SM4EFW	JP70WS	4	579
314	I3PVB	JN65DN	6	534
315	EB3FWV/P	JN02XC	5	519
316	EB3FFE	JN01XJ	4	518
317	EA3BB	JN01VS	6	518
318	EA1DDU	IN73FM	1	289
319	F6AUH	IN97RL	6	232
320	IW6CIU/6	JN63RI	5	213
321	EA3EDD	JN01XL	2	126
322	DJ5VW	JO31RJ	1	26

## Multi Operators 432 MHz

Pos	Call	LOC	QSO	Points	DX	DX-QRB
1	HB5OK/P	JN47PH	438	163711	G/OK2KKW/P	799
2	DF0CI	JO51CH	517	151236	9A7D	887
3	DL0GTH	JO50JP	500	143463	9A1O	860
4	PA6NL	JO21BX	363	127789	OE5D	783
5	G8P	JO01QD	319	126437	OK1DFC/p	849
6	PA6C	JO33FB	354	118783	OE5MKM	752
7	PI4AJS	JO32LG	394	118263	F6KEX	752
8	PI4GN	JO33KK	333	114658	OE7FRH/7	765
9	DL1WA/P	JO50RK	359	102241	9A2SB	758
10	DK0ES/P	JN48TN	305	90075	OM7F	718

12	OL8HQ	JO60LJ	281	80161
13	DK0WAL	JO61OA	229	75902
14	OL2R	JN89AO	229	74350
15	9A2L	JN86HF	199	73689
16	DH5HV/p	JO31CQ	273	71381
17	DF0WD	JO42FD	258	62552
18	OE5D	JN68PC	191	62473
19	HA8KCK/2	JN97FQ	201	61948
20	DK0HR/P	JO41WA	240	61766
21	OK1KIR/P	JO60PM	200	58838
22	HA2R	JN87VE	191	55677
23	OT8M	JO10UU	193	55562
24	DL0KM	JO31BC	224	54931
<b>25</b>	<b>G/OK2KKW/P</b>	<b>JO02SL</b>	<b>148</b>	<b>54858</b>
26	OE5VRL/5	JN78DK	185	54668
27	S50C	JN76JG	172	52519
28	HG5FMV	JN97KR	170	52508
29	OE2EBO	JN67MW	172	51927
30	DK2CRN/P	JO30JF	213	50135
31	ON50LVN	JO20IV	198	49765
32	DK0MU	JO31QX	234	49408
33	DF0CB	JO53AE	176	48947
34	DK0GR/P	JN49JT	214	48260
35	DF0RW/P	JO31GG	211	48254
36	OE3XKW	JN77XX	186	48202
37	HG7P	JN97KW	162	46390
38	DJ1JD	JO52CK	182	44904
39	HG1W	JN87GF	161	44524
40	DL4SKF	JN48MW	166	44294
41	OE3XXA	JN88CH	165	44095
42	OE2XRM	JN67NT	142	43613
43	DL0UL/P	JN48UO	154	43215
44	DL0FM	JN57GN	175	43041
45	OK1OTS/P	JO70LJ	152	40631
46	OK1KRQ/P	JN69HN	153	40288
47	OM3KHE	JN99JC	149	38803
48	OK1ORA/P	JO60TP	151	38256
49	S59R	JN76QK	137	38027
50	OL7Q/P	JN99FN	147	37934
51	DF0FM/P	JN49MP	138	37085
52	OK1KJB	JN79IO	144	36862
53	9A1O	JN95IT	103	36669
54	OZ1FDJ	JO45VX	91	35198
55	OE3W	JN88BA	144	35033
56	F6KIM/P	JN38BO	111	34991
57	HB9Z/P	JN47RG	140	34161
58	OM7F	JN98QL	116	33131
59	DF0MTL	JO50OT	136	32922
60	ON7WR	JO20EP	118	32905
61	9A7A	JN86EL	113	30840
62	OK2KJU/P	JN89SJ	121	30775
63	S53T	JN75GV	114	30758
64	DK0PX	JN48JC	129	30615
65	OK2KMT	JN88TU	130	30041
66	OK1KPA	JN79US	125	29192
67	HA5SHF/6	JN97WW	109	28870
68	HG6V	KN07AV	112	28819
69	9A7D	JN95CI	80	28408
70	OK1KKD/P	JO60WD	112	28081
71	HA5KDQ	JN97LN	107	27470
72	OK1OFF	JO70CG	112	27003
73	OM3F/P	JN98TW	106	26838
74	OK2KFM	JN99FN	116	26778
75	OK1KRY/P	JN69UT	110	24931
76	OK1KQT	JO80DG	101	24891
77	IK0ISD/6	JN62OW	93	24873
78	HB9AJ	JN47HD	97	24374
79	PA3DXA	JO22SI	99	24325
80	PI4ZLD	JO11WM	93	24111

81	IV3DVB	JN65ST	97	23507
82	I2ODL	JN45KL	93	23242
83	OK1KCI	JO70VA	101	22950
84	F6KPQ/P	IN87KW	60	22899
85	G8OHM/p	IO82QL	89	22513
86	DK0WB/P	JO40AQ	129	22460
87	S57M	JN76PO	91	22181
88	S53J	JN75EV	79	22007
89	OK1KNF/P	JN69MJ	97	21546
90	DF9RJ	JN68GS	73	21362
91	DL0WMD	JO54VC	59	20710
92	IW3FZQ/5	JN54JD	85	20624
93	F6KPL	IN99IO	63	19647
94	OK1KEP/P	JO70OR	89	19517
95	DD3JG	JO40AV	96	18852
96	IK4LFI/4	JN54EG	94	18742
97	OK1KLL	JN79IW	88	18500
98	I5VNY/5	JN53LL	82	18124
99	OK2KPD	JO80UB	82	17878
100	OL7C	JO60JJ	86	16720
101	OM3RAL	JN98LR	79	16001
102	S50L	JN75ES	78	15097
103	9A1CPP	JN95IN	51	14900
104	TM5AVO	JN19BD	57	14604
105	DG0DM/P	JO71CP	53	14278
106	9A1B	JN85OV	59	14206
107	OK1KKL/P	JO70PO	73	13990
108	I6ZLO	JN63SN	52	13973
109	DK0ALK	JN48AB	55	13625
110	DL5YM	JO62VM	43	12750
111	DF0UK	JN49EA	48	12690
112	PA3EQK	JO22HG	49	12501
113	DL0BUB/P	JN57NS	52	12063
114	OK2KQM/P	JN99GM	74	12036
115	DK0JRS	JO60OM	87	12025
116	DL0GH	JO40JN	60	11561
117	DF0GSN	JO31HB	68	10993
118	DF0PU	JN47PV	47	10840
119	DL2GAN/P	JN48KE	67	10710
120	OK1RIA/P	JN69UO	60	10706
121	DF0TI/P	JO31WE	68	10313
122	DL0KK	JO31DK	44	10233
123	DK0SH/P	JN48LH	65	10073
124	HB9XC/P	JN37MD	52	10040
125	DG0EK	JO60LT	48	9525
126	HB9IA/P	JN46BS	52	9265
127	DF1DV	JO31RM	60	9125
128	DG0CC	JO60KU	49	8806
129	DB7VN/P	JN39IH	34	8637
130	9A4P	JN85UG	33	8501
131	PE1HWO	JO21GV	50	8400
132	HB9MPU/P	JN47HD	37	8264
133	DG1BRO	JO31UC	44	8008
134	OK2RAS	JN99FO	51	7997
135	OK2KIS	JN99JQ	51	7909
136	F5KFF/P	JN08CN	24	7064
137	DG2MA	JO51VH	34	7051
138	IK3RET/3	JN55ST	38	6978
139	HB9MIN/P	JN37OE	25	6916
140	DL0YE	JO54AG	30	6475
141	HB9D/P	JN47IH	49	6450
142	DF9QT	JO30OR	30	6225
143	HA5KAI/7	JN97KP	36	6195
144	OM3KHU/P	KN09OC	27	6141
145	DG2LO	JO43NX	26	6054
146	S59DRA	JN76XQ	31	5907
147	DG0LB/P	JO61NB	43	5877
148	DK0GYB	JO51OR	23	4912
149	F8BQQ/P	JN09TC	27	4902

150	DK0HG	JO61WA	33	4629
151	HA7KVR	JN97MS	22	4595
152	DK0UKW	JO31OM	25	4345
153	F1CVU/P	JN09BO	13	4338
154	EB4BFL/P	IN90LC	17	3988
155	DK0UDX	JO31OM	25	3553
156	EB3GHV/P	JN02OJ	16	3201
157	OK2OCF	JN89RR	28	2889
158	SK6AK	JO67AT	6	2853
159	EA5FWS/P	IM99MH	14	2622
160	DG1ASM	JO50FT	21	2554
161	DG1MDQ	JN58LI	18	2466
162	EA3EZG	JN12DC	16	2339
163	IW6CVN/6	JN63RO	14	1510
164	EA3RCH/P	JN01MM	10	1449
165	EB5ANX	IM99SL	7	599
166	OK1KBN	JO70VB	10	570
167	IK6OAQ	JN63RO	4	94

## Single Operator - 1296 MHz

Pos	Call	Loc	QSO	Points	DX	DX-km
1	OK1DFC/P	JO60RN	87	21644	PA0EHG	636
2	DK1VC	JO31RG	124	20123	G4KIY	539
3	DK5PD	JN39VV	83	19185	S53WW	668
4	DK2GR	JN59Ie	64	18091	i0fhz	734
5	G3XDY	JO02OB	64	17614	DL3IAS	585
6	PA0EZ	JO22OF	64	14645	OK1DFC/P	601
7	OK1VMS	JO70GU	59	14623	9A2SB	664
8	DC6NY	JN59KE	49	14623	M8V	738
9	DG0OPK/p	JO50AN	72	14191	OE3JPC	544
10	PA0ZM	JO32GK	68	14140	DC6NY	472
11	DL3IAS	JN49EJ	64	13863		
12	ON4PS	JO20KQ	56	12498		
13	PA0EHG	JO22HB	54	12152		
14	S53WW	JN75DS	58	11972		
15	DB1BX	JO32OS	41	10990		
16	G6SPS/P	JO01IT	53	10877		
17	DG5FEB/p	JO40PL	64	10829		
18	DK2MN	JO32PC	60	10592		
19	S57C	JN76PB	43	10179		
20	OK2TT/P	JO80OB	50	9802		
21	DL2DAO/p	JO31PU	60	9694		
22	F5HRY	JN18EQ	33	9647		
23	OE3JPC	JN87EW	42	9637		
24	DG9FDU/p	JO30XE	48	9066		
25	PA0WWM	JO22FE	49	9059		
26	IW4CJM	JN63IX	39	8959		
27	IW0FC/5	JN44WL	43	8840		
28	DL4WD	JO40BX	56	8620		
29	9A2SB	JN95GM	30	8555		
30	PA3AWJ	JO21GW	48	8531		
31	G4ZTR	JO01KW	42	8264		
32	I0FHZ	JN62AP	36	8020		
33	IK4FMT	JN54WG	41	7855		
34	DK5WO	JO30AS	48	7627		
35	PA0ME	JO22OB	40	7327		
36	DH9NBU	JO40XI	54	7284		
37	DK1CB	JO53CL	27	7023		
38	OE5MKM	JN78CJ	34	7000		
39	IW3RMR/IV3	JN66RC	40	6761		
40	I4CVC	JN54WH	35	6671		
41	OK1VEC/P	JN69GX	36	6388		
42	I3MGN	JN65DN	44	6156		
43	DD7ZN	JO40FC	42	6132		
44	DL1ZC	JO52GG	26	6056		
45	DL1YMK	JO31QX	46	5934		
46	DH0HAR	JO53AP	21	5924		
47	IK3OBX/3	JN55ST	32	5900		



48	DL5MCG/p	JN58JD	25	5733
49	DJ6JJ	JO31LG	43	5694
50	DD7MH	JN68HD	31	5599
51	G7LRQ	IO91TQ	34	5294
52	SP9FG	JN99XF	28	5174
53	DF8ZW/p	JN49MP	46	5113
54	IN3LBQ/3	JN55OV	26	5073
55	F1BJD/P	IN98WE	23	4839
56	OK1PGS/P	JN69MX	29	4771
57	ON4KHG	JO10VJ	21	4657
58	ON5PX	JO20AI	23	4636
59	SP9EWU	JO90NH	20	4618
60	DF7JS	JO31KN	36	4566
61	PA0SQE	JO21FW	26	4546
62	F6APE	IN97QI	22	4378
63	S57LBJ	JN75AV	30	4304
64	PA0JCA	JO22JG	24	4289
65	DK2DB	JN48FW	25	4247
66	DK8VR	JN39LH	19	4117
67	HA6ZB	JN97WW	23	4082
68	DL1SUN	JO53PN	16	4046
69	DK1WI	JO40BX	30	4038
70	DG7NDC/p	JN49WS	18	3978
71	DL2DR	JO31TO	29	3891
72	OE5MKN	JN78EA	22	3805
73	DK7FU	JN49FT	21	3781
74	DH1EAN/p	JO31HL	28	3712
75	S53VV	JN65UM	30	3666
76	S53MV	JN65WX	27	3602
77	F6DPH/P	JN18RN	16	3493
78	IK3ERQ/3	JN65BX	25	3441
79	DJ6TA	JO30MS	30	3221
80	F6GCT	JN18NT	14	3198
81	IW4DXL/6	JN63EU	18	3095
82	DG4FR	JO31OJ	24	3031
83	DL6NCO	JN59MI	14	3000
84	IW3HTU	JN55QQ	22	2974
85	DL3WW	JO60FM	14	2941
86	DJ7LH/p	JN58FP	15	2941
87	DF1EQ	JO31NC	21	2929
88	OE1FCS	JN88GF	11	2800
89	DL1SUZ	JO53UN	11	2758
90	I5VNY/5	JN53LL	19	2736
91	F6CRP	IN96KE	13	2731
92	PE1PZS	JO21DV	19	2679
93	OK1AIY/P	JO70SQ	19	2663
94	G4PMK	IO91IP	16	2551
95	F1EBY	JO10OP	13	2438
96	F5AOL/P	JN18EL	17	2305
97	I3NGL	JN65DR	23	2286
98	DJ1KP	JO40JJ	15	2266
99	S53FO	JN76JE	16	2244
100	DL4RU/p	JN69BS	19	2171
101	9A3AQ	JN75WS	12	2154
102	OE8FNK/8	JN66RS	13	2088
103	DF8XR	JO32MF	16	2047
104	DG7SFL	JN49XE	14	2036
105	DL3YBY	JO32PC	8	1972
106	OM3CQF/P	JN88RT	16	1971
107	OK1AWJ	JO70EC	20	1915
108	OK1UGV	JN69MJ	17	1885
109	HA8BI/7	JN97MI	15	1835
110	G8VOI/p	IO90MX	12	1806
111	S54AA	JN76EG	16	1774
112	F1HNF	IN97XF	10	1731
113	G1EHF/P	IO91GI	19	1670
114	F5JJE	IN95JV	8	1616
115	DL2GAN/p	JN48KE	17	1549
116	IK6DIO/6	JN63OQ	13	1511

117	S57NPR	JN65TM	17	1510
118	OK2VMU	JN99AJ	14	1389
119	DG0EK	JO60LT	16	1320
120	OK2FUG/P	JN99FU	15	1264
121	DJ6OL	JO52AO	8	1249
122	OK2UKG	JN99FU	15	1228
123	S53KS	JN75AQ	15	1213
124	DF5DP	JO31OM	5	1162
125	OZ6HY	JO45WA	5	1127
126	F1TDO	JN25LX	8	1124
127	DG6NEL/p	JN59KE	6	1101
128	F6BAH/P	IN96OK	9	1044
129	DG3LSM/p	JO61EG	12	1019
130	OE1ATA	JN88DE	14	1011
131	IW3GRW/3	JN65BV	11	1010
132	IK3MLF/3	JN65KO	10	999
133	DG0DM/p	JO71CD	11	962
134	F6BVA/P	JN33DU	4	958
135	DL1RDL/p	JN68KW	15	948
136	S51DI	JN76VL	10	946
137	HB9MIO/P	JN37WA	12	940
138	DJ6XV	JO31LQ	13	930
139	OK2QI/P	JO80OC	10	927
140	DG1MDQ	JN58LI	8	919
141	DK2NH	JO53BC	6	891
142	I3PVB	JN65DN	10	865
143	OK2TF	JN89PW	10	843
144	OK1UFF/P	JO60XR	11	842
145	S53V	JN76GB	12	823
146	S52FO	JN76EF	7	803
147	OE2JG	JN67MT	4	798
148	DJ4YJ/p	JN68FQ	12	755
149	DL2KCI/p	JO30IX	13	732
150	DG5AS/p	JO40AV	9	724
151	DB7HJ	JO43UQ	4	704
152	DL5YIV	JO32MF	11	664
153	HB9AOF	JN36AD	7	661
154	SP9EWO/9	JN99LP	10	649
155	OE5LEO/5	JN78CC	6	603
156	F1DLZ	JN19FH	6	548
157	G4LRT	IO92LJ	5	547
158	DL5DAA	JO31OK	9	525
159	OE1PLW	JN88CF	8	464
160	DG2MA	JO51VH	4	463
161	F1EWS	JN18EU	7	454
162	OE1RVW/1	JN88GF	8	363
163	OM5UM/P	JN98EP	4	355
164	DG3FK/p	JN49ET	6	346
165	DH6YMC	JO32MF	7	313
166	HA8MV	KN06HT	3	294
167	SM4EFW	JP70WS	2	268
168	DD3JG	JO40AV	2	221
169	OM3LQ/P	JN88OI	35	188
170	OE3PYC	JN88GE	8	188
171	DF7RG	JN68HG	3	180
172	DB3YAD	JO32MF	7	177
173	S51JN/p	JN65XM	2	140
174	EB3FFE	JN01XJ	1	127
175	PA3FPS/P	JO22IJ	3	74
176	HB9RNL	JN37SN	1	49
177	DJ5VW	JO31RJ	1	26
178	S57UMP	JN76SK	1	20

Multi Operators - 1296 MHz

Pos	Call	LOC	QSO	Points	DX	DX-QRB
1	DF0HS/p	JO31AA	143	34120	OE5VRL/5	658

2	M8V	JO01QX	107	32453	DC6NY	738
3	G8P	JO01QD	93	28022	DC6NY	710
4	DL0GTH	JO50JP	126	26984	IK4FMT	714
5	PA6NL	JO21BX	108	25906	DD7MH	741
6	PA3DXA	JO22SI	99	23595	DL4MEA	598
7	PI4AJS	JO32LG	108	23019	OK1VMS	548
8	PI4GN	JO33KK	85	20733	DC6NY	548
9	PA6C	JO33FB	79	19889	DJ7LH/P	566
10	DK2CRN/p	JO30JF	89	17927	DH0HAR	441
11	DK0MU	JO31QX	97	16177		
12	OE5VRL/5	JN78DK	54	15062		
13	DL1WA/p	JO50RK	68	14963		
14	HA8KCK/2	JN97FQ	58	14049		
15	OL8HQ	JO60LJ	74	13690		
16	DF2JQ/p	JO31BC	87	13505		
17	HB9MIN/P	JN37OE	52	13245		
18	DF2FM/p	JO40XL	72	12982		
19	DF0WD	JO42FD	63	12839		
20	OE3XKW	JN77XX	57	12628		
21	OK1KRQ/P	JN69HN	58	12612		
22	OE3XXA	JN88CH	56	12144		
23	PA3EQK	JO22HG	49	12125		
24	DL0SE/p	JO31PG	74	11787		
25	OL7Q/P	JN99FN	54	10876		
26	OE2EBO	JN67MW	49	10106		
27	HG7P	JN97KW	47	9801		
28	HG5FMV	JN97KR	43	9168		
29	OL2R	JN89AO	40	8722		
30	ON7WR	JO20EP	40	8612		
31	HG6V	KN07AV	37	8300		
32	ON50LVN	JO20IV	46	8260		
33	PE1HWO	JO21GV	50	8148		
34	G3OHM/P	IO82QL	49	8014		
35	IW3FZQ/5	JN54JD	40	7752		
36	OM3KHE	JN99JC	44	7389		
37	OK1KIR/P	JO60PM	43	7082		
38	S53T	JN75GV	40	6879		
39	DK0PX	JN48JC	47	6844		
40	HG1W	JN87GF	29	6404		
41	TM5AVO	JN19BD	29	6318		
42	OK2KFM	JN99FN	38	6194		
43	OK1KJB	JN79IO	38	5764		
44	9A1B	JN85OV	25	5433		
45	HA5SHF/6	JN97WW	29	5389		
46	9A7D	JN95CI	19	5226		
47	G4SIV/P	JO03CE	21	5149		
48	DL0KK	JO31DK	30	5063		
49	DF0TEC/p	JO73CF	18	4725		
50	9A2L	JN86HF	22	4623		
51	OK1KLL	JN79IW	30	4521		
52	DG7YBN/p	JO42LF	22	4458		
53	DK0ES/p	JN48TN	23	4382		
54	DF0MTL	JO50OT	23	4335		
55	OK2KDP	JO80UB	26	4246		
56	OM3F/P	JN98TW	26	4212		
57	DJ1JD	JO52CK	23	4153		
58	9A7A	JN86EL	23	4136		
59	F6KPQ/P	IN87KW	14	3929		
60	PI4ZLD	JO11WM	25	3882		
61	OM7F	JN98QL	20	3659		
62	OK1KKD/P	JO60WD	26	3586		
63	S50L	JN75ES	26	3420		
64	OK1KKL/P	JO70PO	24	3360		
65	DH1VY/p	JN39IH		3014		
66	HB9AJ	JN47HD	23	2983		
67	OE3W	JN88BA	19	2825		
68	DF0GSN	JO31HB	24	2812		
69	OK2KIS	JN99JQ	23	2731		
70	OK1KPA	JN79US	18	2459		

71	HA5KAI/7	JN97KP	20	2424
72	OL7C	JO60JJ	25	2404
73	OK2KJU/P	JN89SJ	21	2369
<b>74</b>	<b>G/OK2KKW/P</b>	<b>JO02SL</b>	<b>13</b>	<b>2229</b>
75	S53J	JN75EV	17	2192
76	F6KPL	IN99IO	9	2089
77	DK0WAL	JO61OA	17	2056
78	OK1OTS/P	JO70LJ	18	1978
79	OK1KRY/P	JN69UT	20	1813
80	DF0TI/p	JO31WB	17	1757
81	DK0JRS	JO60OM	18	1670
82	DK0HR/p	JO41WA	12	1588
83	HB9XC/P	JN37MD	15	1560
84	OE5D	JN68PC	9	1315
85	DL0GH	JO40JN	13	1254
86	IW6CVN/6	JN63RO	11	1112
87	DK0ALK	JN48AB	11	1062
88	DK0SH/p	JN48LH	12	882
89	OK2OCF	JN89RR	8	757
90	DK0HG	JO61WA	14	653
91	EB3GHV/P	JN02OJ	5	502
92	DK0WB	JO40AQ	6	456
93	HB9MPU/P	JN47HD	7	271
94	F8BQQ/P	JN09TC	3	242
95	DL0BUB/p	JN57NS	3	242
96	DF0UK	JN49EA	4	191
97	EA3RCH/P	JN01MM	3	152
98	IK6OAQ	JN63RO	3	104
99	F1CVU/P	JN09BO	1	102

## Single Operator - 2320 MHz

Pos	Call	LOC	QSO	Points	DX	DX-km
1	DK1VC	JO31RG	42	5966	G3LQR	432
2	DG0OPK/p	JO50AN	29	5242	OE5MKM	385
3	PA0EZ	JO22OF	28	4434	DK2GR	514
4	DG5FEB/p	JO40PL	22	4040	OE2OBO	392
5	OK1DFC/P	JO60RN	25	3724	HA5SHF/P	549
6	DK2GR	JN59IE	16	3492	PA0EZ	514
7	PA0WWM	JO22FE	24	3140	G4SIV/P	307
8	DL1YMK	JO31QX	27	2964	M8V	411
9	F5HRY	JN18EQ	15	2873		
10	PA0JCA	JO22JG	16	2673	G6SPS/P	284
11	DJ6JJ	JO31LG	20	2583		
12	PA3AWJ	JO21GW	20	2565		
13	DC6NY	JN59KE	14	2491		
14	G6SPS/P	JO01IT	14	2442		
15	PA0EHG	JO22HB	20	2306		
16	DD7MH	JN68HD	13	2196		
17	OE5MKM	JN78CJ	10	2011		
18	PA0SQE	JO21FW	12	1921		
19	IW6ALY/6	JN63QM	7	1875		
20	9A2SB	JN95GM	6	1849		
21	DB1BX	JO32OS	11	1823		
22	IK3OBX/3	JN55ST	9	1806		
23	G4ZTR	JO01KW	12	1801		
24	I4CVC	JN54WH	9	1794		
25	DK2MN	JO32PC	16	1775		
26	HA5BDJ/7	JN97KP	18	1536		
27	S53MV	JN65WX	11	1487		
28	DLRU/p	JN69BS	11	1448		
29	DJ1KP	JO40JJ	8	1413		
30	F6APE	IN97QI	7	1396		
31	I0FHZ	JN62AP	4	1371		
32	IW3RMR/IV3	JN66RC	10	1327		
33	I3MGN	JN65DN	12	1323		
34	DF1EQ	JO31WC	11	1295		

35	DK2DB	JN48FW	7	1285
36	OK1AIY/P	JO70SQ	8	1195
37	DK1CB	JO53CL	6	1192
38	IK3COJ	JN65BN	6	1104
39	OK1VEC/P	JN69GX	8	1092
40	DF7JS	JO31KN	9	1083
41	IW0FC/5	JN44WL	6	1015
42	G3XDY	JO02OB	8	987
43	IK3ERQ/3	JN65BX	8	967
44	SP9FG	JN99XF	5	961
45	DL2DR	JO31TO	9	954
46	F1BJD/P	IN98WE	5	953
47	DH9NBU	JO40XI	10	946
48	DH0HAR	JO53AP	6	944
49	S53VV	JN65UM	8	916
50	OM1GX/P	JN88OI	6	777
51	F6DPH/P	JN18RN	6	771
52	F1HNF	IN97XF	5	767
53	DJ6TA	JO30MS	9	745
54	F6BVA/P	JN33DU	2	736
55	F1HDF/P	JN18GF	4	652
56	HB9MIO/P	JN37WA	6	523
57	IW3GRW/3	JN65BV	7	506
58	G4PMK	IO91IP	5	496
59	DK2NH	JO53BO	4	488
60	I3NGL	JN65DR	9	478
61	DG2DWL/p	JO60VR	5	477
62	DF8XR	JO32MF	6	404
63	OK2VMU	JN99AJ	2	400
64	OE8FNK/8	JN66RS	3	390
65	DL6NCO	JN59MI	3	390
66	DL1ATI/p	JO50QU	5	329
67	G1EHF/P	IO91GI	4	307
68	DL5DAA	JO31OK	5	266
69	DL3WW	JO60FM	3	228
70	OK2QI/P	JO80OC	2	216
71	9A3AQ	JN75WS	1	209
72	S54AA	JN76EG	3	196
73	DL3YBY	JO32PC	2	109
74	G4LRT	IO92LJ	1	108
75	OE1RVW/1	JN88GF	3	96
76	OK2BPR	JN99FU	4	74
77	OK2UKG	JN99FU	3	69
78	OK2FUG/P	JN99FU	3	69
79	OE1ATA	JN88DE	3	68
80	PA3FPS/P	JO22IJ	2	59
81	DB3YAD	JO32MF	3	56
82	G8VOI/P	IO90MX	1	53
83	DJ5VW	JO31RJ	1	26

## Multi Operators - 2320 MHz

Pos	Call	LOC	QSO	Points	DX	DX-QRB
1	PA6NL	JO21BX	35	6629	G3OHM/P	463
2	PI4GN	JO33KK	28	6357	SM7ECM	474
3	PA6C	JO33FB	32	5956	G8P	407
4	OE5VRL/5	JN78DK	21	5229		453
5	OE3XXA	JN88CH	22	4631		417
6	M8V	JO01QX	21	4537	DB1VC	427
7	DL1WA/p	JO50RK	27	4351	PI4GN	458
8	ON7WR	JO20EP	19	4330	PI4GN	354
9	PI4AJS	JO32LG	30	4326	M8V	383
10	OE2EBO	JN67MW	17	3537	HA8KCK/2	405
11	DL0GTH	JO50JP	21	3516		
12	OE3XKW	JN77XX	16	3086		
13	ON50LVN	JO20IV	17	2879		
14	DK0MU	JO31QX	22	2853		

15	G3OHM/P	IO82QL	18	2783
16	OK1KIR/P	JO60PM	17	2750
17	HA8KCK/2	JN97FQ	13	2697
18	G8P	JO01QD	12	2652
19	OK1OKL	JO60LJ	24	2216
20	OK1KRQ/P	JN69HN	17	2165
21	DL0KK	JO31DK	13	2096
22	OL7Q/P	JN99FN	12	2061
23	PI4ZLD	JO11WH	13	1986
24	DK0PX	JN48JC	13	1924
25	OK2KFM	JN99FN	11	1735
26	HA5SHF/6	JN97WW	9	1700
27	G4SIV/P	JO03CE	6	1624
28	DF0WD	JO42FD	9	1496
29	DF2JQ/p	JO31BC	16	1454
30	PA3DXA	JO22SI	11	1356
31	DF0TEC/p	JO73CF	4	1193
32	HG7P	JN97KW	8	1064
33	OK1KLL	JN79IW	9	1060
34	F6KPQ/P	IN87KW	4	948
35	S50L	JN75ES	7	946
36	HA5KAI/7	JN97KP	5	793
37	TM5AVO	JN19BD	6	732
38	OK1KKL/P	JO70PO	6	685
39	DK0WAL	JO61OA	9	681
40	OK1KRY/P	JN69UT	6	552
41	DF0MTL	JO50OT	7	537
42	OK1KKD/P	JO60WD	8	536
43	DK0WB/p	JO40AQ	4	370
44	HB9MIN/P	JN37OE	3	317
45	HB9MPU/P	JN47HD	3	258
46	DJ1JD	JO52CK	1	194
47	PA3EQK	JO22HG	7	187
48	DF0GSN	JO31HB	3	143
49	DK0JRS	JO60OM	4	103
50	HB9IR/P	JN47HD	1	59

## Single Operator - 10368 MHz

Pos	QSO	LOC	QSO	Points	DX	DX-km
1	I6XCK/6	JN63QM	16	3423	HB9SV	438
2	DK1VC	JO31RG	27	3384	PI4GN	244
3	I3CLZ/3	JN55PS	18	3174	IK0HWJ/0	485
4	IK4OMN	JN64FC	16	3050	HB9SV	340
5	F5HRY	JN18EQ	12	2970	PA0EHG	
6	S51JN/p	JN65XM	17	2875	I3FZQ/5	293
7	PA0EZ	JO22OF	20	2845	G8P	290
8	F6DPH/P	JN18RN	13	2831	PA6NL/P	383
9	OK1AIY/P	JO70SQ	15	2438	DB6NT	280
10	DJ1KP	JO40JJ	14	2343	HB9MIN/p	375
11	F1HDF/P	JN18GF	9	2317		
12	I6CXB	JN63RO	11	2308		
13	DK2MN	JO32PC	18	2235		
14	IW2GYI/2	JN55EV	11	2223		
15	IZ3ALH/3	JN55ST	14	2183		
16	HB9MIO/P	JN37WA	15	2162		
17	PA0WWM	JO22FE	17	2158		
18	PA0EHG	JO22HB	15	2091		
19	DD7MH	JN68HD	16	1939		
20	DL3NQ	JN49IN	14	1907		
21	OE8MI/8	JN66WQ	7	1904		
22	OK1VAM/P	JN69GX	15	1892		
23	G8VOI/P	IO90MX	15	1714		
24	I3ZJL/3	JN55PS	11	1696		
25	DK2GR	JN58IE	8	1614		
26	DL1YMK	JO31QX	16	1565		
27	PA3AWJ	JO21GW	14	1539		

28	HA5BDJ/7	JN97KP	9	1519
29	I4CVC	JN54WH	10	1477
30	DC6RW	JN49HL	14	1463
31	DG1GLH/p	JN48CO	13	1456
32	F1BJD/P	IN98WE	8	1417
33	OE5MKM	JN78CJ	10	1404
34	IK2LNT	JN54IX	9	1404
35	G1EHF/P	IO91GI	14	1402
36	DC6NY	JN59KE	7	1277
37	I4QIG/4	JN54RI	8	1245
38	OE1YVW/3	JN77XX	8	1138
39	F6BVA/P	JN33DU	4	1090
40	F6APE	IN97QI	6	1049
41	DJ6JJ	JO31LG	9	1005
42	OE3WRA/3	JN77HX	10	975
43	PA0SQE	JO21FW	9	932
44	DL4WO/p	JO61XE	11	914
45	I3ZHN	JN65EP	9	899
46	S57UUD	JN75AQ	7	894
47	PA0JCA	JO22JG	7	881
48	DG2DWL/p	JO60VR	12	876
49	OK1UFL/P	JO70SQ	8	866
50	DB1BX	JO32OS	6	834
51	DG1VL/p	JO61XE	9	775
52	S53MV	JN65WX	6	746
53	DL3YBY	JO32PC	5	701
54	I3NGL	JN65DR	8	602
55	I4JCS	JN54KV	6	562
56	OM1GX/P	JN88OI	5	544
57	OE3WOG/3	JN88EN	5	473
58	OE3LHC/3	JN77XX	3	454
59	DL6NCO	JN59MI	3	346
60	DL2DR	JO31TO	5	311
61	F1HNF	IN97XF	3	279
62	HB9IR/P	JN47HD	5	263
63	OK2BRP	JN99FU	8	250
64	DK2DB	JN48FW	4	248
65	DL1ATI/p	JO50QU	5	237
66	G8AYY/P	IO93AF	2	120
67	G4PMK	IO91IP	1	78
68	HB9EAH/P	JN37TJ	2	75
69	OE1RVW/1	JN88GF	1	51
70	DJ5VW	JO31RJ	1	26

## Multi Operators - 10368 MHz

Pos	QSO	LOC	QSO	Points	DX	DX-km
1	G8P	JO01QD	28	6700	PI4GN	452
2	PA6NL	JO21BX	30	5515	F5HRY	387
3	OE5VRL/5	JN78DK	25	5165		465
4	HB9MIN/P	JN37OE	16	4152	TM5AVO	435
5	PI4GN	JO33KK	15	3714	SM7ECM	474
6	ON7WR	JO20EP	14	3075	PI4GN	354
7	OK1UWA/P	JO60LJ	24	2706	OK1AIY/P	185
8	DL0GTH	JO50JP	20	2706	OE5VRL/5	352
9	G4MAP/P	IO82QL	23	2624	G8P	312
10	DK0ALK	JN48AB	15	2604	OE5VRL/5	465
11	TM5AVO	JN19BD	11	2185		
12	OE3XKW	JN77XX	12	2074		
13	ON50LVN	JO20IV	11	1968		
14	OK1KIR/P	JO60PM	17	1922		
15	PA6C	JO33FB	8	1542		
16	HA8KCK/2	JN97FQ	9	1514		
17	OK1KEI/P	JN79CX	13	1486		
18	F6KPL	IN99IO	4	1240		
19	OK1KRQ/P	JN69HN	9	1123		
20	OE3XXA	JN88CH	9	1095		

21	DL0KK	JO31DK	8	1032
22	PI4AJS	JO32LG	10	1024
23	IW6CVN/6	JN63RO	8	987
24	DL1WA/p	JO50RK	13	970
25	IW3FZQ/5	JN54JD	4	942
26	DK0WAL	JO61OA	9	918
27	DK3IK/p	JN39IH	6	909
28	DF0WD	JO42FD	6	906
29	OK1KRU/P	JN70LR	9	894
30	OK2KFM	JN99FN	6	765
31	OL7Q/P	JN99FN	4	709
32	PE1MMP/P	JO21US	8	707
33	HA5KAI/7	JN97KP	5	703
34	HA5SHF/6	JN97WW	4	562
35	HB9CZF/P	JN47HD	5	428
36	OK1KKD/P	JO60WD	5	426
37	DK0PX	JN48JC	5	375
38	DF0MTL	JO50OT	5	369
39	F6KPQ/P	IN87KW	2	330
40	OK2KIS	JN99JQ	4	313
41	S50C	JN76JG	3	276
42	HB9MPU/P	JN47HD	5	248

## Single Operator -24/47/76/241 GHz

Pos	QSO	LOC	QSO	Points	Bands	DX	DX-km
1	F6BVA/P	JN33DU	2	884	24/76	F5CAU/P	221
2	HB9MIO/P	JN37WA	5	535	24/76/241	DK4GD	113
3	I4QIG/4	JN54RI	3	498	24	IW2GYI/2	184
4	I3ZJL/3	JN55PS	3	457	24	S51JN/P	210
5	I3CLZ/3	JN55PS	3	457	24	S51JN/P	210
6	S51JN	JN65XM	2	418	24	I3CLZ/3	209
7	DL2DR/p	JO31TO	6	410	24/47	DF6VB/p	44
8	DG2DWL/p	JO60VR	5	333	24	OK1AIY/p	123
9	OK1AIY/P	JO60SQ	4	310	24/47/76	OK1UWA/P	186
10	DC6RW	JN49HL	5	271	24	DH6FAE/p	121
11	DL4WO/p	JO61XE	3	221	24		
12	DG1VL/p	JO61XE	3	191	24		
13	IW2GYI/2	JN55EV	1	187	24		
14	DJ1KP	JO40JJ	2	186	24		
15	F5HRY	JN18EQ	3	183	24		
16	PA0EZ	JO22OF	3	179	24		
17	HA5BDJ/7	JN97KP	2	164	24		
18	DD7MH	JN68HD	3	160	24		
19	F6DPH/P	JN18RN	2	158	24		
20	F1HDF/P	JN18GF	2	129	24		
21	DF6VB/p	JO31PW	2	114	24		
22	PA3AWJ	JO21GW	3	100	24		
23	PA0EHG	JO22HB	3	94	24		
24	DK2MN	JO32PC	2	89	24		
25	OK1UFL/P	JO70SQ	2	25	47/76		
26	PA/G4EZP	JO21BX	1	1	24		

## Multi Operators -24/47/76/241 GHz

Pos	QSO	LOC	QSO	Points	Bands	DX	DX-km
1	OK1UWA/P	JO60LJ	8	744	24	OK1AIY/P	185
2	DK0WAL	JO61OA	4	219	24	OK1UWA/p	72
3	HA5SHF/6	JN97WW	2	162	24	HA5BDH/7	81
4	HB9MIN/P	JN37OE	2	161	24	HB9MPU	107
5	DF0WD	JO42FD	3	156	24/47	DH4YAW/p	39
6	PA6NL	JO21BX	4	144	24		
7	DF6VB/p	JO31PW	2	114	24		
8	DL0GTH	JO50JP	2	101	24		
9	G4MAP/P	IO82QL	1	95	24		
10	HB9MPU/P	JN47HD	2	86	24		
11	HA5KAI/7	JN97KP	1	82	24		
12	TM5AVO	JN19BD	1	54	24		
13	DF0MTL	JO50OT	1	35	24		



14	GoFDZ/P	JO01QX	2	32	24
15	PI4AJS	JO32LG	1	30	24
16	OK1KIR/P	JO60PM	1	27	24
17	G0FDZ/P	JO01QX	1	6	47

## Overall results

(Top 100 results in overall list)

## Overall, Single Operator

No.	Call	Points
1	DK1VC	409444
2	PA0EZ	399003
3	DK2GR	360940
4	F5HRY	354860
5	I3CLZ/3	318445
6	S51JN/P	284889
7	DK2MN	252472
8	PA3AWJ	251779
9	PA0EHG	247561
10	OK1AIY/P	243207
11	DD7MH	239791
12	PA0WWM	238908
13	OK1DFC/P	227877
14	DC6NY	227265
15	HB9MIO/P	216229
16	DG0OPK/P	215263
17	F6DPH/P	215176
18	F6BVA/P	208495
19	DL1YMK	195830
20	OE5MKM	193974
21	F1HDF/P	183690
22	DJ1KP	173472
23	IZ3ALH/3	173145
24	DJ6JJ	168681
25	DG5FEB/P	165203
26	HA5BDJ/7	164382
27	G3XDY	160574
28	I6CXB	160206
29	DB1BX	155595
30	IW2GYI/2	155216
31	OK1VMS	153367
32	PA0JCA	148591
33	DK5PD	148275
34	PA0ZM	142819
35	I3ZJL/3	142046
36	DL6NAA	140301
37	IW6ATU/6	140301
38	I6XCK/6	140301
39	G6SPS/P	137182
40	9A2SB	130659
41	I4QIG/4	130068
42	G8VOI/P	126842
43	IK4OMN	125012
44	S57C	124707
45	S53MV	122294
46	ON4PS	121602
47	F1BJD/P	120514
48	PA3FPS/P	115791
49	DG2DWL/P	115480
50	PA0SQE	112844
51	OE8MI/8	107066
52	OK2TT/P	106615
53	F6APE	104204
54	DC6RW	102976
55	I4CVC	102728
56	IK3COJ	101793
57	G4ZTR	101250
58	DK1CB	96109
59	DL2DR	95714

## Overall, Multi Operator

No.	Call	Points
1	PA6NL	721699
2	G8P	607497
3	OE5VRL/5	545988
4	PI4GN	470369
5	DL0GTH	459707
6	PI4AJS	434472
7	PA6C	426721
8	M8V	351750
9	DL1WA/P	335127
10	HB9MIN/P	289526
11	OE3XXA	283960
12	OK1KIR/P	282532
13	ON7WR	256297
14	OE3XKW	235682
15	HA8KCK/2	232956
16	OK1UWA/P	229831
17	DF0WD	217564
18	ON50LVN	208585
19	DK0MU	197485
20	OE2EBO	187767
21	DK0WAL	184574
22	OK1KRQ/P	181709
23	DK0PX	179704
24	PA3DXA	171024
25	OL7Q/P	166527
26	DF0HS/P	163711
27	HB5OK/P	163711
28	IW3FZQ/5	151399
29	DF0CI	151236
30	HA5SHF/6	146089
31	OL8HQ	145847
32	DK2CRN/P	136150
33	TM5AVO	128268
34	HG7P	119693
35	OK2KFM	118038
36	OL2R	116199
37	DL0KK	111505
38	DK0ES/P	111100
39	G3OHM/P	107181
40	DF0MTL	101134
41	DF2JQ/P	100707
42	HG5FMV	96497
43	9A2L	95871
44	PI4ZLD	91784
45	G4MAP/P	85020
46	DK0ALK	82348
47	OE5D	80831
48	PA3EQK	75296
49	HG1W	75251
50	OE3W	74473
51	OM3KHE	74256
52	F6KPP/P	73226
53	HA5KAI/7	72631
54	DH5HV/P	71381
55	DJ1JD	69622
56	DK0HR/P	69385
57	OK1KKD/P	68933
58	HG6V	68643
59	OK1KLL	66370

60	I3NGL	94705	60	G/OK2KKW/P	65553
61	OE3JPC	92089	61	G4SIV/P	64812
62	S57UUD	92082	62	OK1KJB	64518
63	DL3IAS	89863	63	S53T	63764
64	I0FHZ	84229	64	DF2FM/P	62289
65	IW0FC/5	81172	65	F6KPL	59969
66	IK3OBX/3	80716	66	S50C	59263
67	DL3NQ	78163	67	HB9MPU/P	57139
68	PA0ME	77823	68	DL0SE/P	56555
69	S53WW	77605	69	HA2R	55677
70	OK1VAM/P	77549	70	OT8M	55562
71	I3MGN	76468	71	DL0KM	54931
72	DH0HAR	75769	72	S50L	54869
73	G1EHF/P	75509	73	OK1OKL	54727
74	IW3RMR/IV3	75033	74	OK1KRY/P	54311
75	DK5WO	74988	75	9A7D	53483
76	SP9FG	74456	76	DF0TEC/P	52134
77	IK3ERQ/3	74299	77	G8IFT/P	51539
78	DL4WO/P	72538	78	OM7F	50687
79	DG1VL/P	71849	79	9A7A	50685
80	DK2DB	71719	80	OK1OTS/P	50122
81	DF7JS	70769	81	DF0CB	48947
82	DL4MEA	70645	82	DK0GR/P	48260
83	DG9FDU/P	70107	83	DF0RW/P	48254
84	DH9NBU	69463	84	PE1HWO	47495
85	OK1VEC/P	67088	85	OM3F/P	47048
86	OK1PGS/P	65372	86	OK1KKL/P	47028
87	I4LCK/I4	65371	87	DL4SKF	44294
88	DL2DR/P	65072	88	OE2XRM	43613
89	DJ9KH/P	65063	89	DL0UL/P	43215
90	DL8QS	64362	90	DL0FM	43041
91	DF1EQ	63016	91	OK2KJU/P	42142
92	DL2DAO/P	62838	92	OK1KPA	40991
93	S53KS	62336	93	9A1B	40274
94	OK1UFL/P	61564	94	HB9AJ	38687
95	DL1ZC	61083	95	OK1ORA/P	38256
96	DL6NCO	60411	96	S59R	38027
97	IN3OTD/3	60324	97	DF0FM/P	37085
98	DG1GLH/P	59678	98	9A1O	36669
99	DM2CKK/P	58910	99	OK1KEI/P	36310
100	IW4CJM	58074	100	G0FDZ/P	36260