

ARRL DXCC - 160 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 21 Jul 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

344 W8LRL	326 EY8MM S50A	K5RK OH3SR W3LPL	310 RA3CQ SM5BFJ SM6CVX W5IZ	304 DJ0MDR GM3YTS N4JJ*
341 EA8AK	325 K4PI K9UWA ON4UN* SP5EWY UA2FF	316 IK4WMA OG2M PE5T W2VO	309 IK4MGP W3GH*	303 F5LGE G0JHC JA1BK K1UO K9QVB* RU3DX
340 K1ZM	324 K2TQC OH2BO W1NG	315 S50U W1JR	308 IV3PRK K4SV K8GG N4RJ OH5VT SV8JE UT3UA	302 N3XX OE1WEU SM3EVR SP3EPK SV1FJA SV8CS
339 W4DR W4ZV	322 UX0UN W3UR	314 GM3POI IK4GME NX4D OE3GCU OK3GU OZ1LO RW2A UA4CR	307 CT1EEB DJ7MI VE3EJ	301 DL9KR F6BKI JA4DND LZ2JE N1RJ PA3FQA
336 OH2BU	321 K5NA* SM4HCM WB9Z	313 OZ7YY	306 DL4MCF EA6SX K4CIA N4IS SM0AJU WT3Q YU1FW	300 G3KMA I2ZFD JA2JPA JA4LXY K4TEA VA3EF
335 R7LV	320 K8MFO W8UVZ	312 OH1MA S54E	305 GM3GAV JA4LKB JA7NI K4ZW NN4T RW3PZ* SM3GSK UA6A	299 EU7A N1BUG UX1UA W7UT
334 N4WW VE1ZZ*	319 N0XA N1DG RA7A SM4CAN UT5UGR W9ZR	311 DF3CB DJ6RX DJ9KG G3PQA I4AVG I4EWH KJ9I RZ3AM SP2FAX		
332 UR0MC UT7QF	318 4X4DK			
331 K5UR LZ2DF R4GM UA4CC	317 I4EAT*			
330 AA1K HA0DU OH1XX				
329 K3UL UA4HBW				

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	W8TOP	IK6DLK JH4IFF NJ6P UX1AA W0BV	RU3FM SP9DWT VE2TZT	271 G4GED JA5AUC KD5M OZ1CTK
297 DK5PR N4CC OM2XW W0CD*	291 9A7V CT1APE K4WM KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	283 JA5EXW K4SO K8KS K9CT NA0Y NO3M R3OK SM6DHF W2YC	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	270 AA1V K6ND OE5KE SV8BHN
296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C SP3IBS W1JZ	290 K0KX N8DX UA3AKO US5WE UT1UY	282 DL1YD I0WDX N2LT N4KG* SM6CTQ UY5ZZ	276 F6GCP G3LZQ I2AOX N8RR OK1AWZ	269 K8PT W1ZC
295 K3UA N0TB WD5COV	289 JA3ONB RX4HZ SP3DV US4EX	281 DF2PY IK4DRY JA2PJC JR7VHZ K1CP S59Z W4TO	275 9A1CCY F5NBU IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	280 EA6NB JA3FYC KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF JA8ISU MD0CCE SM6CCO W6UB	267 EI7BA G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	279 F6AOJ IK8HJC N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA SP6CIK UA3DPM	266 K1QX K4XP NR1R R3LA W8TE W8XD
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX	286 DJ2YA DL7VEE G4CCZ K3SX N3SL PA0WRS UT7UW W8AV	278 DK0EE F6BEE HB9AMO K5DU	272 9A2EU DL1DUL DL2OE LA3MHA OH1LEU PA7MM SM5KNV	265 AA4V* AA6YQ AA7A EA5BM YO5BRZ
	284 HB9BIN			264 IK2YCW IK5HHA K7ZV N3NT R5AJ SV8CKM
				263 IZ1ANU

K9OW KX4R LA5IIA W2SM W3AP	JA2VPO JA5BZL K5VRX ON4AOI SV8GFW W1TSP	OZ8BZ YO9HP	ON4ATW S57A W9RPM WX4G	238 DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS K4UEE* KR9U N5KD UT9FJ UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD	249 AI9L SP5DRH	242 EA4KD KG7H W3LL	237 DL7MAE K1VW* OM4EX W4YO*
261 9A4T DL9YX IV3ODE K2EK K5KC N6SS NO8D SP1S UX0FF	254 5B4AGN I1EIS N0AT OM3DX WA4FFW	248 K3WW K5RX N6TR SM3VAC T77C W9NGA	241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD K5ZK KA9CFD N4XM N5TY* N7RT NV9L OK1DWJ SP5GRM UA3TT VE1YX VE3NH	236 JG1ULJ K1JO K5EK K9NR K9ZO KC7V OK2ZI OZ4O SP8AJK
260 I1FQH K1LT K4DY	253 IV3YYK JQ3DUE K5ESW R5DT S58Q SP9FKQ* UA1OMS W0YG	247 K0IEA K6XT NO2R OE2LCM R7IA TF4M WA7NS WB3AVN	240 AB4I EA6ET IZ1LBG JR3GWZ K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA WA7NB	235 CX6VM DJ5FI EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI VE3DZ VE3XN
259 DF4PL G3ZSS K8FL N2NL R9FM VK4MA	252 EA1DR JF2MBF JG3QZN JR3IIR NN4X PA4VHF S52F W3UM	246 DJ2TI F2JD IK0MHR JA7QVI JF8QNF UR5EDX W2TQC W5XZ		234 IK6FWJ JH1HGC K1AR K4UTE KF0QR PY1BVY VE7IG* W7AO
258 JH1GZE KW9A N8TR RN3CT VE3QAA	251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR	245 DL4CF JA1GV N9US RL9F RY7G W9XY	239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM RN3QN RU3QR SV1ELF UW5ZM	233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T ON4GG SK3PY UA4HAU
257 AA1QD K1GUN K9NW KY7M N4II W3DF W9YSX	250 HB9RG IK0XBX K2FF K9RX NQ1K ON4IQ	244 AG9S DK6WL F6BLP IZ8FFA JA1HGY OK1CF SV1RK		
256 9A5CY		243 DK2JX DK3DG G8VR JA0CRI		

VA2WA
W1TC
YO7LCB

232

EA1N
FK8CP
JA8EAT
K2AZ
K4XL
NI6T
UA3AP

231

4X4NJ
HA9RE
JA2NDQ
KD0Q
N6AR
N7NG
ON4ACG
W9IXX

230

JA1CMD
N8JV
SM3NXS
W4GF
W4VQ

229

CT1FJK
DJ4AX
E72A
I3BUI
JA8FKO
JI1BEX
K4HB
KV7K
OE5NNN
RO7T
WB6RSE

228

AF9H
AI0O
N2WK
NT0V*
OH2BEN
SP7GAQ

227

DL7HU
ES1RA
IK0HBN
JA1UQP
JA9CHI

K1FK
K3NW
N6JV
SP8NR
W9BF

226

9A8A
DL5WW
JA6BZI
JF2KOZ
JR6EZE
K9FD*
LA7GIA
MM0EAX
SP3CGK
US0SY
UT5JAJ
VE6WZ
W0VTT

225

A45XR
EU1KY
JH7PFD
JJ3PRT
K1MM
K5AB
K9FD/KH6*
N4CH
RA3QK
RV1CC
RW3XZ
VA5DX
W7KW

224

N0AV
N8BM*
SP5INQ
VK6VZ
W2RQ

223

AB0X
DJ8NK
HA7TM
JA2WYN
JH2TPI
N1LN
RT6T
SV2JAO
UR5FEO
ZS4TX

222

IV3JVJ

JA2FJP
K3SV
K4MWB
K6EID
K8FH
K8ZTT
N4PQX
N5AW
N5JR
N8PR
N9BX
SM0CCM

221

IZ8VYU
JF3KON
K8SIX
LB8DC
N6VR
OZ1AXG
VE3LYC
W1ZK
W6JRY
WS6X

220

AG8B
DK2NG
HB9LCW
HL5IVL
IV3RAV
JR4OZR
K4NA
K5EJ
KA1R
VE3EXY

219

AD5A
IK3VUU
JA2FBY
K6TA*
LA7JO
OE8RT
RA3WDK
SP4K
UT7UV
WA2UUK

218

DJ4PI
DK0PM
IK1YDB
JA6LCJ
JA8CDT
JH0INP
K0EU

K5UO
LA4GHA
UT4MF
W5PJR

217

DM5EE
JA9PPC
JH1IFS
K5PC
ON6YH
UA3AGW
WP4U
YV1DIG

216

F6DAY
K3JGJ
N5UL
OE1ZL
RA1QD
RZ0AF
W0GJ
W6XA
YU3AA

215

G0OIL
N7JW
RA3S
W0UO
W2LK
W6YI
WS9V

214

DL7BA
HL3IUA
JA2IVK
JA2JW
K1AM*
OK1DX
RN7G
W4NL

213

DF2IS
EI3IO
HA1RW
JA7MSQ
JF6DSZ
K1ST
N1ZZ
NA2M*
RU4SO
W0LYI
W1FJ

W2WG
W3YY

212

AA9A
DL9GFB
JA9FPI
K4MQG
K8ZH
KE9I
KG6I
N4MM
NX0I
SM5CZQ
W1ECT
WA5VGI
WB9CIF

211

EA1RT
EA5KA
IK4DRR
JA4DEN
K3WA
RU3SD

210

EI2CN
I8SAT
JJ2LPV
K0MN*
RV0AR
UW7LL
W7JW

209

DL5CF
DL9MRF
HB9CXZ
HB9DDZ
JA0UUA
JF4VZT
K5RT
KG9N
N9LB
PY2BW
VE1DX
W0AIH*
W0ZR
W6PBI*
W7KNT
W9OO

208

G3NSM
I4LCK
K2FU

LA7HJA
N5ORT
PY2XB
RU3ZX
RX3APM
SM5JE*
UN5J
UY1HY
W6PJ
W9EWZ

207

K1DT
K1LPS
K3JT
K3LR
K8EUR
K9YY
KB8VAO
N9AU*
US0KW
W0LS

206

DF2GH
IK0IOL
JA3PIS
K2VV
K5AQ
K5MC
K8AC
KC6AWX*
N8DJX
NK1K
OH1TV
SM6BZV
VE3BW

205

F6EXV
I4KDJ
JA2JNA
JA3AAW
K9US
KA9FOX
W5ZG
W8UN
WA2HZO
WB8ZRL

204

9A2NA
AA5AM
DJ5AV
F4BKV
IK7NXM
JA5AQC

JA9NFO
K2NV
K4JJW
K4XO
K7GM
KK4SI
LX2A
N4NX
N4QS
N7FU
SM2OAN
UA0SR
US6EX
W2HUV
WD8PKF
WF4U
WI8A

203

JA2XYO
JE1PNX
JF1PUW
K9MMS
KA1J
KK2I
PA0A
R6AF
W7DO
W8GC

202

DK2LO
DL1MGB
DL2KQ
DL9DRA
HB9DDO
JA3CSZ
JH3VNC
JI2KXK
K1GG
LY1G
N5ZM
N7KA
OK1DOT
R9TO
UA9FAR
W1NT
ZL3IX

201

AG4W
CU2DX
DK1FW
DL1EJA
JO7WXN
K3HP
W0MHK

W2IRT
W5TCX
XE2X

200

IK0FVC
JA1GTF
JH2RMU
K1GE
K8NVR
LA5YJ
OH2IS
RW4NN
RW7M
SP3FAR
UY0ZG
W0DD
W3GG

199

G0BNR
JA2DPC
JA4PXC
K6GXO
N4DW
W1TO
W3YQ
YO2DFA

198

DL1ROJ
G3UJE
G4BUE
I5KKW
IT9JNR
JA0EOK
UT5EL
W8HB

197

G3SNN
JA0VSH
JE1BMJ
JH1QAX
JH2UVL
K3KO*
LA7AFA
OE4PWW
OE5FIN
ON4CD
RZ6FA
SM7GIB
UA0SC
W0FS
W4UM

196

4Z4DX
AA4HP
IK4PLW
JA3RAR
K0BBC
K3PA
K8PO
KP2A
ND0N
RA9CMO
RZ4FO
W2FCR
WN6W

195

EA3JL
EA5RM
G3ZEM
JA1EOD
JA1XEC
JH1RFR
JN7FAH
K7SO
K9RT
KF8UN
LA0FA
N1SV
W4FC
W9OP

194

JA7JWF
K4KDX
K9JF
KB9LIE
NE1B
W2LO
WD8JJA

193

CT1IUA
DL5ZB
DL6ZXG
EA3WD
HA5BSW
JA1ANR
K4ODL
N5LZ
N9EN
PA0LOU
RN1ON
RN9N
UA0CA
W0RI*
W9MU
WA2VYA

WE9R

192

AD8P*
K0JGH
K3FN
K4FJ
K5XX
K9EU
KF7PG
N4DB
W3UA
W8LGJ

191

CT3MD
HK3W
I1JQJ
K8FC
K9LA
RK2FWA
WA3C

190

AA1ON
CT1FPQ
IZ8XQC
JA1DUH
JA1MCU
K2TE
K9KU
KB0EO
KB1EFS
KM1D
N4XU
N5GH
SM0NJO
SP2LNW
VE7VV
W9AJ

189

9A2F
CT1FMX
EA8PP
FM5CD
K4CN
SP7HOV
UA7T
W5DM*

188

AB4IQ
JA1KQX
JA8DNV
KE9ET
KL0S

N8LJ NN2L RM0F W1YM W6SR W8JV WA6YEE	183 IT9INO JA9NLE K8RRT K8VC N9MB ON6SAS W2FP W8NW	SM4DDE SV3FUP W8KEN WC4X	JH2QMT JH7CFX K2KA K4DLI LA5LJA N7IR TF3SG VE3FF W8HC WA9PIE WX0V	KJ0M W3JX W4FQT WA3AFS
187 AJ1H K0SR K6SRZ KN5O N2NS OK1CZ W7AWA	182 DJ9ON DK3UA JA1SHE JR7BDQ N3OC UR3EO UT5UT*	178 4Z5CX EA3CJ JA4MRL JL1SAM K2UR K4RG N7XR NE0U SM7DLK SV1JG W7MEM ZS1LS	174 HB9TKS JA0GJJ JA2XW JA7MOL JF7DZA JK1OPL JR6PGB K1KI K2PLF* K3AJ K4TR K4WS K4XR N1EN OE1WHC RN7F UA3LNM W8UV W8VVG WT8C	171 AA9D DL6KR G0EHO HA9PP JA6HUG JF1WPB JH6QFJ JR1TNE K1NU K2FL* N0RN N7RO RA3DNC SV1LK SV2AEL W7Yaq
186 IK2QPR JA2LCP JA2ZL K0BJ K7LAY LA9GX YL2TW	181 DK3WW JA2BDR JA9TWN JG0CQK JN4MMO K2EP LZ2ZG VE3OSZ W1RM W6NWS	177 9H1SP AE5E CT1GFK K3WC K5GKC K6ZZ K9NU OK1DWC PY5EW SM5FUG SM6DHU W5LT W7FI WB7B		170 DJ6TK IK0PEA IT9DSZ JA6JPS JM1GYQ N4PY SP3GTS SV3KH W9EVI WA0MHJ
185 AB6QM CT1EAV EA6BF G3KWK IK3SWB JA3ENN K5ZD LA3WAA N4TJ N5UR OE2BZL SV1DPI UA9CBO W0EWM*	180 4Z5MU DM2DXA DM3VL EA8JF IK4ADE JE2URF K6SSS K7BG LA9AJA N1RR N4AH ON5FP SP1MGM W2OR W7BEM W8TN	176 EU1AB G0BLB I6FLD JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA W4BP W4GD YO7NE	173 5B4ALJ JE2LPC JG3IWL K1NTR K9YC N5FG RC9F UN9L VE6WQ W3IP WA5YNB WB0TEV	169 EI6FR JA1ADT JH7IAJ JR1IZM K1LI N4XX N7US RN3OG UT8MM UY5AA W6RW WB3JFS
184 HA5WA IW0SAF JF1NZW K4HGX K5KLA KB4ET N4OGW N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD K0TT K8WK KI5BLU N2PK OK1MG S57UN	175 JA1CHN JA1PPW JA6VQA JE3ENP	172 EA7TV G3NKC HB9FMN IZ5MOQ JA3FGJ K0DEQ K1BD K6FG	168 G3MXJ I2ZGC IK2EGL JE7JDL JF2UPM K4XD K5QY

K8RYU	N4HB	HB9DHK	J11FXS	DL4SZB
K9MBQ	N9FN	IK0FUX	J11NJC	K2LS
KR4F	SM4CTT	IZ3ENH	JR1GJP	N2ZN
N4QQ	W5BN	JA1DOF	JR3OEH	NE0DX
N8BJQ	164	JE2DZC	K5TT	NW7E
PA7F	GU4YOX	K5GO	K9GA	SM6VR
SP5GH	HA7UW	K8ND	KQ4AV	UN7LZ
SP6EQZ	HB9BZA	LB2TB	OZ1HX	W2XI
W4SVO	JA1RTX	N4GN	RU6M	ZS6EZ
W6VX	JA7ZP	OE5RLM	SM4EMO	154
W8OI	K1NJ	OH6RA	W0SZ	3V8SF
167	N5WA	VK3HJ	W1OX	F5LVL
CT1FCX	RA3ZH	WE1P	W3GQ	GM3PPE
DK5AD	W4DKS	YU2TW	W4QN	JA8NFV
EC3A	W4NS*	ZS5LB*	WS5W	JL1UXH
JF2XGF	WP4G	160	157	K0KVR
K6KO	WW3S	AD5Q	AA4H	KR2Q
K8NK	163	DK1WB	AB9V	NX8Y
N0IJ	9A2JK	DL1DA	AC6DD	RN3TT
N3BNA	AA8CH	EA3GP	DL4MM	W1NA
OH2BLD	DJ9HX	HB0CC	EA5BY	W5DNT
PA3C	JE2LUN	IW2FND	G3TQZ	YS1RR
RA1AOB	JH4CPC	JA2EPW	JA1GHH	153
S51EC	K1USA	JA9APS	K0QC	AJ9C
W1YW	K7NN	JE2OVG	LY5A	CU2AP
WA4LOX	K8TL	JR7MAZ	N3RC	DF2RG
WC5N	OK2QA	K3MSB	N5MOA	DL1DUO
166	RW3RN	K3RA	NE9Z	DL3ZA
4Z1UF	UR4CWQ	NR4M	RU4UR	G3TJW
AA6AA	VE3CFK	RU6L	SM3PHM	HL2CFY
DJ4SO	W7AL	UA0FZ	SV8ZS	JA2VQF
IV3TDM	162	UX5UO	W2TA	JA5XAE
JA1FNA	4O3A	W1BR	W5GZ	JF1IRW
JA9LJS	9A4W	W5XC	W7TVF*	JH1NYM
JH2SON	F3AT	W9RN	WS7L	JR1XIS
K1KA	HB9BUN	WX0B	YV2IF	JR9OPJ
K3KY	IZ4DPV	159	156	K7SP
K4JLD	JA6GIJ	DL6MRS	FM5BH	K8VfV
K4PB	JH4ALY	JA4FKX	IZ8IEV	LZ1PM
K4WA	JR5JAQ	JL1RUC	JE3GRQ	N4TV
K4Zyu	K1CA	K4RO	JO7HAM	N5TW
NY0V	LB6KC	OK2ZV	K8YSE	N5XZ
RM3DA	N8MR	UN7JX	KD0PO	N8II
W0DJC	VE7SL	W3HKK	KS1J	R9OK
W1RR	W0HT	W6BJH	N3UA	SM6CLU
W8ILC	W0TT	W7SX	N7WS	SP5CCC
WA8TXT	W1LW	WD5BJT	SP5IWA	UT5UY
165	W2XL	158	SV1CNS	WB8BPU
DL7UCX	W8WEJ	DJ4PT	UA3SAQ	WJ4T*
F6HDH	161	DL1FKA	VA3LX	152
IK0AGU	DK2GZ	E70T	W1YIF	EW2A
JE7RJS	DL6RAI	HB9HFN	W4TV	HA1RB
K5JZ	G4GIR	HB9SLO	155	HB9RYZ
KK4CB		JH1TWT	DL1RK	JT1CO

K9MK	ON6AA	JR2LJO	W8GNM	SV3FUO
KS3F	OZ3SK*	K5KV	W8RLS	W1AX*
N9OY	SQ5EBM	K5SM	WC5M	W2CG
OH1JP	UA6YW	K7WP	WD5T	W3BW
S55ZZ	W4GE	N7BT	YO3CD	W4JVN
UA6IGI	W6DAO	NJ3K		W4VIC
UT5AB	WW2DX	RU0SN	143	W8HW
VE6LB		W1IZL	DL6EN	
W1SKU	149	W1ZT	HB9CQK	140
W1VT	DL7CX		IK8GYS	9A1CAL
W2/CT1GIF	IK4FNF	145	IT9BLB	HB9FAN
W2RS*	JL1ARF	AF4HX	JH1HHC	JA0GCI
W6RLL	K3TN	HI3T	K7CMZ	JA4OK
W7AJ	K4YYL	IT9ZZO	K7CW	K5WK
W9JJB	K6NR	IU0HDC	N2RJ	K6KLY
WB3CQM	K7HP	JE6TSP	N5UW	KF8DX
	K8ME	JH4HMG	N6PAT	N4XP
151	LB5WB	JH7RXU	NN4R	OH6NIO
AA7G	NA5C	JJ3HGJ	VE3CV*	ON7DR
DK2OY	R8TX	JK1AJX	W0IZ	UN1L
EI9JF	SM6CUK	K3VAT	W6QUV	VE6SV
F3SG	UW7UA	K4OY	WB8CQV	W0SEI
JA6BEE	W0GG	K8BL	WB8ZRV	W4NU
K2AX	W7HPW	KF6HI	WD9DZV	W7IV
K2FW	WB8B	KR0P		W8LWU
K8ROX	WD5K	N1CGP	142	WO2T
LA6OP	YO3DDZ	N4GG	AB9M	YL2MU
N5JB		N8OC	I5HOR	YO9FNP
N6PSE	148	OE6VIE	JA2ATE	
OK1ATP	DK2CC	RT0F	JH0BQX	139
RD3A	F5CQ	SM3DTR	JI1DCW	DF7EE
RU3A	F5PAC	W5ADD	JR7WFC	DJ4XA
S54A	G4FTC		K3PP	DL5EBE
SP7AWG	IV3VBM	144	K4WZ	DL8OH
SV9AHZ	JH1QDB	CU3EQ	K6EME	DS1JFY
W7CT	N2WB	DL5CW	KK1W	JA1TMG
W7RH	NE3F	DL5KUA	MM0SAJ	K2RET
WA1Z	W5FIX*	EI6IZ	N7QT	K3ANS
WA2BCK	W5FKX	GM3ITN	NA4D	K6AM
		HB9BYQ	NQ7R	K8GI
150	147	HS0ZEE	NY2NY	K8RF
EA1AF	JA1XQC	I5MXX	OK1DO	KA8SYV
I0JBL	JN1BMX	IT9GSF	W2OO	KU0A
IZ0RVI	K8UT	IV3DXW	W4WT	LA8WG
JA1SVP	KM1H	IZ4GWE	W5LUA	NA5DX
JA2NQG	N1IBM	JA3GN	W5VQ	OH1ZK
JA9RRH	PC3T	JE1FQV	WA5POK	OK1MP*
K0RS	W1OP	K0VSH		SM5CBM
K1OA	W2KKZ	KJ9C	141	SP6JIU
K5TR	ZS1C	KM3T	AC9S	SV8ZC
K5VWW		LA9VFA	DL5MHQ	W0SD
K7LV	146	N1IX	EW1BA	W9XQ*
K8AJS	EU4A	N2WM	HB9FMT	WA8WV
KU4XO	IV3KFB	N3KK	JA1PTJ	
N3QE	JA1HQG	SM4OLL	JH4JNG	138
N9CO	JA4DHN	SM5CLE	K2RW	DK8MCT
OE8SPW	JH1GNU	W7ZI	K9GWH	DK8YY

DM2RM	WB7QXU	W4JKC	JA2TBS	K8DV
EI9FBB		YU1AM	JG1DUZ	LB7ZG
F6DDR	135		JH4ADK	N0YY
IK8EPC	5B4MF	133	JI4POR	N2BJ
JA3OOK	AG1A	9K2NO	JJ1TEA	N3KS
JF3LOP	BA4RF	EU1U	JM1FHL	N3RR
JK1EXO	DJ9ZB	G3UHU	K1UU	OE3SGU
K1RO	DL9FCY	G4XEE	K9DR	PA3EWP
KJ6P	F6FXU	IK5DNF	KC2LSD	SM3BCS*
KZ5DX	IK2SGB	IZ8DFO	KH2L	W0YVA
OZ8X	IZ7EVZ	JA6CBG	KM3V	W7QHE
PY5EG	JA7LGE	JA7GLB	KM4H	W8MET
RW4CY	JA7LMZ	JA9AGN	N3MK	W8MK
UN7JID	JA8BNP	JR6FC	N4QWZ	
V51B	JA8JL	JR7FRW	N5PHT*	128
W1GD	K1ZE	K2CDJ	N6RK	AA4SC
W2YE	K4TT	K6SIK	ON4ON	JA1XCZ
W4YV	K4ZRJ	KU2A	R0SR	JA2AHH
W7OM	K7FL	OE1KM	R9MJ	JA2KSP
	K7XB	RA5BM	R9SA	JA4KDT
137	KX4TT	UQ2PZ	W7JY*	JA9AA
EA1YO	NZ9R	VE3WT	W8DCH	JE1LFX
GM3YOR	R3VA	W0NFL	W8KA	JH4GJR
HB9IQB	R7LP	W2QO		K0FF
IZ2FOS	RK2M	W5AJ	130	K3XA
JA3APU	RN3RQ	W6RKC	CT3KN	K4JAF
K2QMF	SM3LGO		DF9ZW	K4SE
K4JKB	SM5CZK	132	E73M	K6LPO
K8NS	SP3XR	AA4NC	EI2JD	KG7CW
RA3CO	SV5DKL	AD6W	G7VJR	KM4NS
RG7G	UB3A	IK3VBB	HK0HEU	N5KM
UU1JA	W1DIG	IT9RDG	IK3XJP	N9RD
W1ITU	W2GD	JA3DY*	JA2FBC	OZ1IKY
W5ODD	W4BUW	K6YUI	JN1RQV	R9SG
WB5JID	W4MBD	K9ZM	K2MYR	S53X
WE4S	W4RFZ	KO8SCA	K3NK	S55DX
	W6DR	N5ZC	K7LFY	SV3DCX
136	W6JTI	N6HY	K8BCK	US8UW
E72U		OZ2RH	K9GL	VQ9LA
ER0FEO	134	SM4BZH	NA4EA	W2WC
IK8CNT	CT3HF	SM6BGG	NO9E	W4IS
JA2KVD	IK4DCS	VE3CRG	OZ2ABI	WB0O
JA5FDJ	K1TO	W4AXL	R5QA	ZS6UT
K0TV	K1ZN	W4RBO	R9AB	
K4ZO	K3OX	W4WM	RU1AO	127
K7TM	K5VIP	W5SL	S51NM	AC9EM
KR6C	KS4YT	W7AH	TA1CM	HB9EFK
OK1DW	N9MR*	W7CD	VE3DO	HK1MW
SM3GQP	N9RS	W9FR	W2MPK	IK0LNN
SM5OJH	OE1TKW	WB3D	W9ZT	JA1DDH
SP2BMX	ON4CAS	XE2S		JA1WLO
SP6M	PY5HOT	ZS1A	129	JA8RJE
UT3UZ	RG6G		HB9AZZ	JA9KRO
UW8SM	RX4HW	131	JA1NWD	JH3AIU
W1EQ	SM0BYD	DK7YY	JA8JO	JS2LHI
W1OPD	UA0ACG	HS1NGR	JH3CUL	K0RW
W2OIB	UA9OR	JA0AOO	K6XM	K3TRM

KV4T	N3EN	K7UT	IT9AAI	US1CT
N1AC	N4JT	K9CS	JA2HYD	W0RX
N1GC	ND5S	N2ED	KD8RQE	W2YR
OE8HIK	NW6S	N4DWK	KG9Z	W3OA
SK7AX	OE1AZS	N6MZ	N0OK	W4PRO
SP6A	RA0BA	N9JV	N1JP	W6RFL
SP7ASZ	UR9QQ	N9LQ	N3ND	W7RN
VE7BV	UU7JM	NA2P	N4TL	WA2USA
W0CP	VE3UTT	NA9RB	N6HC	WB6CJT
W0RT	W5DAW	S50B	N8PW	WC2K
W3BG	W9CG*	UA3DK	SV1AHX	ZL4AS
W3FOX	W9DX	UT3QU	SV1FKZ	
W3MF	WT4Q	W1AO	UQ1GWW	119
W8LMG	WV4TN*	W4NF	UT4EO	AA3AZ
XE1KK	YO2RR	W8NJR	UU2JQ	DK3GG
		XE1H	VA3AYA	DL9OBY
126	124	122	W0QQ	EW4M
DG7RO	AA7XT	G3NDC	W2GG	G4DJJ
DJ8WD	AB1OC	HB9DHG	W4UCK	HB9AAQ
F8BPN	AJ4A	IC8SQS	W6XI	HB9BCI
G4IUF	J11DHY	IU0LFQ	W9XX	I2TZK
JA7KY	K5UZ	JA1MRM	W9YE	I4MKN
JJ1DWT	KD2T	JR3UIC	WA1PMA	IK0ZIO
K2HAT	KD4POJ	K1BZ	WY1G	IV3HYD
K2ZD	NA2U	K1ESE	XE1VIC	JA3AZD
K4XU	PA0TCA	K1YT		JA4XGC
N8NA	UA0BA	K2MP	120	JE2JMV
N9DED	VA7CRZ	K3NF	9A5F	JH6CDI
OK3CQD	VE1DUN	K7ZA	AA5JF	K7EG
PA5TT	W2JU	LA7WCA	AL7TC	K8KWT
VE3CX	W2RIJ	LA8PT	DL2VWR	N0KV
W8REW	W3FM	N3NR	FG5FR	N4DJ
W9ILY	W6CYX	N9AW	HB9BLQ	N9UA
WB2REM	W9FI	NN7X	IZ0LKV	NT2A
WD4LBR	WB8K	OZ3Y	IZ5NFD	NY7T
YU1EXY		RD4A	JA4EPE	OH5NG
	123	SP9WZS	JG3LGD	OK1DT
125	AC4TO	US0YA	JR6LLN	R6FFB
9A1AD	DL7JRD	UU4JMG	K2BA	SV1ACK
GW3TMP	EI2GLB	VE3YF	K2HK	W4HZ
HK4SAN	F4GTB	VE6AX	K3QIA	W5JMW
IW0HEX	G4WFQ	VK4CAG	K9SG	W5QP*
JA4IYL	G5LP	W2TB	KA8ZPE	W8FIB
JA6VU	HB0WR	W3RJW	KP4AA	XE1RCS
JE1TSD	IK2CHZ	WA3I	N4BAF	
JE6UWU	JA0CRG	WA7BNG	N4LR	118
JF2WXS	JA1SJV	WP3R	N4TB	5T5PA
JH1AGU	JA3MHA		N4UFP	AB2E
J14WAO	JA6WJL	121	NA9Q	DL5OCE
K1HAP	JR1EBE	AA4DD	OE3EVA	JA1OVD
K3FRK	JR2UBS	AA6RR	OZ2A	JA4FHE
K5KG	K2PK	AE3T	PZ5RA	J18DGO
KA6BIM	K3XO	DF1DB	RL3BZ	JN7DOS
KI4WCQ	K4ZIN	DJ8ES	SP3PLD	K3WGR
KV4AA	K5GH	DK1EI	SP7ITB	K4CNW
LZ1XL	K5JC	DK6CQ	SV1IW	K5XM
N2KA	K6FW		UR5IKN	K7PI

K8LN	W4ZRZ	K8YTO	113	IU8FRE
K8WVA	W6SL	LY4T	9A1A	IZ4DIW
K9FN	W8ZR	N0IRM	DJ5DT	JA1SXR
KD6UO		N4OA	DL1HRN	JA7BXS
KG8CW	116	N8KOL	DL8CM	JR7TEQ
LZ2HM	AJ4F	PA3AXU	DL8DYL	K0CA*
N2MM	DL7URH	RZ6MJ	DL9GTB	K0JPL
N5BO	EA5BRE	SP7JLH	G4AFJ	K1EO
N6MB	HA7PF	UA1ANA	IK8UHA	K1KO
PY2PA	HB9CEX	UA1CGS	JA4ITW	K4NNX
SV9COL	IK0EIE	UA6XT	JH1ORA	K4SAF
TA2RC	IK2OHG	UN6T	JH9DRL	K4UAS
TZ4AM	IK7YZG	WA8MCD	K0TPP	K8CC
W1KSZ	IT9TQH	WV9L	K8SL	KB2FCV
W4DAO	JA1WTI	YL2CZ	KA4RRU	KM1C
W4MAY	JE2EHP		KH6DX	LA8HGA
W4NJ	JH3GCN	114	KI0G	N4ZY*
W5VY	K0GD	BA4DW	KI4DLS	N6MA
W9HBH	K1DC	BA7IO	KT1J	RU4SU
WX3P	K1RI*	CT3FN	N6PE	SM3DMP
YO4AUL	K6RO	CU3AK	N7KO	UA1ACG
	KT1V	DJ9RR	N9ISN	UA1CEI
117	N2WLG	DL6NB	NA3F	UT6UD
9K2OD	N4IQ	DL6UAA	NI5F	VE7XF
9Y4VU	NZ3M	F6CWA	PY7DJ	W1HEO
AB4GE	OZ1LCG	G3SDL	R7NA	W2CVW
AE0P	PA0JSE	HP3TA	RA4UN	W2SKI
BH4IGO	RV3ID	I5OYY	RZ3AUL	W3UL
DL1DWT	UA4PCM	JA4BXL	SM5ARL	W3XY
EI8IU	W1ENE	JF2WGN	SP3EPG	W4VHF
G3LAS*	W1WEF	JH6WMJ	SV1JFV	W5VX
G3PLP	W7GG	K1RV	SV2AVP	W6KK
IT9DAA	W7OEV	K2DC	UN7TW	W6TC
JA1HQT	W8LRO	K3MD	VE3KI	W8GEX
JA4FM	WA4CEM	K3OSX	W2GW	W8HMK
JA7GYP	WQ5L	K5CD	W6BK	W9SE
JA7IC		K5RJ	W8FAX	WA8OLN
JM3GXU	115	KB8U	W9VNE	ZP6CW
K2BB	C6AGU	KZ4V	WA2BOT	
K6PJ	CU2CE	N1QY	WA4DOU	111
K8OOK	DL5CL	N3MN	WB2HJV	AA4U
K8QM	DL9GOA	NG0G	WB4TDH	AF4OX
KV1J	G8BCG	NK5B	WS4C	CU3AN
N2JJ	G8DX	NU8Z	ZL1BYZ	DK2WH
N4IR	HA5UK	UA3FT		DK6ED
N8AA	HK3PJ	W0VX	112	DL6JZ
N8XI	IZ0CKJ	W3MR	A92IO	EV1R
N9HF	IZ7JVR	W4TUN	DJ1RL	F6ECI
NY4G	JA2KNW	WA1FCN	DK5RL	G4DBN
OH8LXT	JA3NHL	WA9YYY	EA1JO	HC1BI
ON5UE	JA5WIZ	WB2UFF	EI5GSB	HL3GOB
OZ5HP	JH1RFM	WN9O	EW1DO	JA1AUD
SM7BIC	K0SD	WT9U	G3XGC	JA1FGB
SP8HKT	K1EDG	XE1RBV	HB9CRV	JA1NCZ
UA6J	K4CMS	XE3ARV	HB9G	JE8TGI
UR9IDX	K4GHS		HI8R	K0FLY
W3ICM	K4GK		IK2ANI	K5WAF

K7ORK	NC6K	WB5TUF	WB8BZK	WB8ART
K9AJ	NK7C	WN0L	WC1M	WS1L
KM1R	NY4I	YV3AGT	WC6DX	XE2YWH
KZ0X	RD9M		WD9EQU	YL1XZ
LA0CX	SM5BHW	108	WW1WW	
N4WJ	SV1VS	AA4UC	ZL3RJ	106
N7BD	UA3O	AI2Q	ZS2DL	AA4FL
NA1DX	US7MM	AL7R		AE2U
UR6QA	W0UY	DL6CNG	107	DJ6OZ
VE6KC	W4DC	ER1LW	4Z5LA	DL2NOM
VE7CT	W4NE	G3VAO	DK3FB	DL3JSW
VE7UF	W5ZPA	HB9BAT	DL1QQ	EA1CP
W0VHF	WL7E	IK0PRG	DL2CHN	EA3CCN
W1FO	XE1FAS	IZ0BTV	DL5XU	HA8DZ
W4HOG	YU7AU	JA2MOG	DO4DXA	IW3GJF
W4OX	ZL3NW	JJ2PIK	EA5AT	JA1VLK
W5AQ		JK1MZT	EA7QW	JA2MNB
W7VS	109	K0MD	FG8OJ	JE6IGP
W8MIL	EA3GHZ	K1EP	G4AKY	JG3HBO
W9RB	EU4T	K1XM	G4RGK	JG5RVQ
WA1S	F8EZE	K2KQ	I5IHE	JH2KKW
WA2MUA	G3SVD	K2MK	IT9XTP	JH6PFY
WB9EEE	IW0HQE	K4WY	JA4EVN	JJ0NCC
WU2M	JA2CXF	K6UT	JA5EY	JR0EQQ
YL3DQ	JA7SFD	K8OM	JA6OXT	K0DEW
YO6HOY	JE1SYN	KD9HL	JA8JTH	K0LB
	JF2VAX	KM8AM	K1TZQ	K1PX
110	JR1BAS	KN4JX	K3SW	K4DSE
BA4MY	K2CJ	KX2A	K3YBN	K5AM
DF1KG	K2ONP	KZ1W	K4MS	K5FUV
DL1VDL	K4RDU	LU2DKT	K8LBT	K5ZQ
EA5BYP	K5FZ	LZ3YY	K8ZR	K8JJC
F5BAR	K5KA	N2DPF	KB1HY	KK8X
G3LNS	K5KPE	N4MEC	KE2R	KK9H
G8AJM	K6MW	N6RFM	N2RR	KQ3F
I2BBJ	KA9UVY	N9SF	N3DAP	N0JZ
IK5RUN	KB9DAK	N9TF	N6EE	N2CW
IZ2EWR	KE1F	NU4Y	N8AGU	N2SQW
J68HZ	KL7RA*	OH4UI	NA5Q	N3XM
JA7EPO	N1BZ	PA0ZH	NE1F	N8AID
JE2UFF	N4RF	R5FY	OE1CP	NA5Z
JH1VHU	N7TY	R7LA	OH2OT	NI5M
K2BLA	N8NN	RA1OHX	OK2BUZ	NS3L
K3JRR	ND4V	RX6DX	OK3CQR	OE5CSP
K3PH	NN4RR	S57J	R0FA	OK1AYU
K4WW	NU4I	SM6AOU	RN4AA	OK2BVG
K4YJ	NX7U	UX7UN	RV6ARZ	S57AL
K6MI	PY5CC	UZ6LWZ	SP3BQD	SP5JXK
K6VKO	RW4UU	W2UB	SP6AXW	UR3CRO
KB4MRX	RW9QA	W3NRJ	US5CB	UT7UU
KC2STA	RX3AGD	W4ZYT	VE3OI	UU5WW
N2CG	TG9NX	W7ACD	VK3NX	V73AZ
N3HBX	UB5ZAL	W7JET	W3KB	VQ9SS
N3IQ	UT7KF	W8IW	W6TDX	W1CWU
N3JB	VU2CPL	W9NIO*	W8VK	W2EQ
N4KE	W1LE	WA2ALY	W9CPV	W2LE
N9PGG	W5WP	WA8MOA	WA0RVK	W2NO

W4IR	SM0CXU	N3ER	EW3LB	W4AVY
W5JAY	UA6LCN	N3TR	G3BDQ	W4MZ
W5KI	UR1RWX	N4GU	G3OIL	W4TMR*
W8OP	UR2RGN	N4TTE	G4AAW	W5THT
WA4MYO	VE1PZ	N6PF	G4PUQ	W5VU
WA6TLA	VR2MY	N6WM	G4VGO	W6SZN
WQ5W	VY2ZM	N8MZ	I0OSI	YO7APA
YL2GN	W1LY	N9DR	IZ0BVU	
YU3EF	W1MRH	NJ9C	JA2GQO	102
105	W4OWY	NN3Q	JA2OLJ	A6/RV6LNA
DF2PI	W6FF	PA0GMM	JA3FHL	CT4BD
DF8AA	YU1NR	RA1QX	JA8EJO	DK3QM
DJ3XD	104	RU3UR	JH1DGQ	DL3DXX
DJ6KH	9M2AX	RZ6DX	JM2RUV	DL3NCR
DL2AYK	AA3LX	RZ6LB	K0EOO	DL4CW
DL4ZAB	AD1C	SM5CCE	K2UVV	DL4KUG
DL6XK	AG4Q	SM7CQY	K4LQ	DL5RDI
DO1CTL	AH0U	SO5AS	K5JUC	EA8AKN
ES1GO	CP8HD	UA9FGJ	K7BTW	EI4DQ
G3YUV	CX3CE	US5CAO	K8CCV	EI6GF
HA8FW	DK3BK	UT4EK	K9MUG	ES5RW
JA1BWA	DL4FAP	UT7EC	K9XJ	F6BWO
JA1JAT	DL7UPN	UX4UM	KE1IU	FM5WD
JA1TAA	E73D	UY0MM	KJ4R	HB9AHL
JA6VA	E73D	VE3VHB	KJ7WY	I8LWL
JA7BME	EA8ZS	W0YBS	KM9E	IK4AUY
JA8RRF	EI9E	W1QA	KQ5M	IT9SFT
JA9APM	F6AJA	W3DRY	LX1DA	JA0HXY
JF1RYU	F8GB	W3TMZ	N0RU	JA8OW
JO4CFV	G3BRD	W5BK	N1HOQ	K0YN
K1DJ	HB9CIP	W5CWQ	N8HRZ	K1PTF
K2XF	HK3O	W5GJ	N9BBQ	K2LP
K5AV	IK0DWN	W5RF	NU1T	K2TK
K6DJ	IZ4MJP	W5ZO	OH3GD	K3KG
K7OX	JA1SDV	W6PH	OK1DQT	K4AQQ
K7PO	JA2FGL	W7DR	OK2BQU	K4KAY
K9RO	JF1EGO	WA0I	OK3BRK	K4LM*
KI5T	JF6WTY	WA3PTF	OZ7JZ	K5ZO
KT2E	JH7XPW	WA9ETW	R9GM	K7BHM
LZ1JZ	JK1BSM	WW5G	RA0FA	K7UA
N4JI	JO1WXO	YC0LOW	RA4HT	K8BHZ
N4NW	K0WK	YO2CMI	RK3QY	K8OQL*
N4PL	K1BG	YO5ODE	RU3OW	KJ6NZ
N4SC	K2TER	103	SM3CBR	KN4KL
N4VN	K3FM	AA2VG	SM6EHY	KW4BY
N6NU	K4KEW	AG1I	SM7BHH	KY6R
N7DR	K4MF	AI3Q	UA3PFN	LA3ANA
ND3L	K4VIG	DJ1MM	US2WU	LA6UL
ON7PQ	K5HK	DJ3GZ	UT2AB	N0ODK
OZ4AAL	K6UM	DJ7PI	VA2ZO	N5RZ
PF7M	K7TJR	DL2HX	VA3IC	OH2EA
PJ2/K8ND	K9EA	DL8YRM	VE3EDY	OK1DTN
PY2DS	KA2BZS	DM5TI	VE3MFA	OK1JDX
R6YY	KH6KG/W5	DS3HWS	VE3VV	OK3CSQ
RA6AF	KI0KB	EA7SG	W0QC	PA7TWO
RD4WM	KW0A	EU6MM	W0UVC	PV8ABC
	LZ2XF		W1CTN	PY2DO

R2AB	JH3HGH	UR7CQ	IS0/YO3RA	N8IL
R3IS	JH3PRR	UT1CC	IT9CVO	N8NB
RU3UN	JH7BKN	UT4IS	IW0BYL	N8OQ
S59DJK	JI3KDH	UT7HA	JA1BRK	N9ADG
SM6WET	K0LW	VE2OJ	JA1CPU	NA6O
SP5MXZ	K1YR	VE3ARF	JA1ILA	NB3R
T77V	K2BX	VE3XB	JA4FSH	NG7A
UA1AIR	K3SEW	VK2GR	JA5DQH	NJ3I
UA1CKC	K5DNL	W1FC	JA9CGW	NN4SS
UA6HOF	K5WE	W1GF	JF3DRI	NV4B
UA9MR	K6AAW	W2SF	JS6TWW	OE5JDL
UA9UCO	K6XJ	W3WH	K0SRL	OK1DXD
UW7CN	K7AR	W4BUE	K0XM	OK2PAZ
VE2FYR	K7IA	W4PM	K1NA	ON4ANN
W0JMP	K8BN	W7AV	K1NZ	ON7EH
W1AW	K8YYY	W7CB	K2CBI	ON7GB
W1PV	K9JU	W7QC*	K2CYE	ON9CC
W2LW	K9PG	W8GB	K3TZV	OT1A
W2TX	KC4PX	W9MAF	K4FT	OZ1ZD
W3EKT	KD3UY	W9ZCL	K4KGG	PA0INA
W4ALF	KE1VT	WA3EKL	K4KSY	PA7RA
W4KK	KE4S	WB3HLH	K4QS	R3PJN
W5TO	KF7NN	WC4H	K4UQC	R9JX
W7IUV	KN6J	WK9U	K7VIC	RA3SD
WA0IDK	KQ1F	WR2G	K8BZ	RA4LW
WA1SXX	KS4XQ	YO2OXD	K8CR	RA6XB
WD8DSB	LA2GV	YO6BHN	K8CS	RC2A
WS4Y	LZ1XZ	YV4DYJ	K8LE	RN1A
YO2IS	N0STL	ZS1J	K9NZ	RT5A
101	N2AJ	100	KB0EL	RU3GF
AA4NU	N5AQ	9M6YBG	KC0V	S53MJ
AC2AC	N8AG	A41ZZ	KC4D	S59SV
AC5O	N9JCS	AA4AK	KC4NX	SM5AHK*
CT1JGA	NX2X	AB4VV	KC5LT	SV1FJP
D44BC	NZ9Z*	AC4VM	KD8BZY	SV1VJ
DH2FW	OA4TT	AI2S	KN9N	SV2DSJ
DK9WI	OE3WQB	DH0GSU	KP4N	TI5CDA
DL1KS	OH3TY	DJ6OI	LA8W	UA3AKI
DL3ANK	OK1PGF	DK8MM	LU5OM	UA4PAY
DL5JS	OK2BOB	DL1MEV	LU5YF	UA6CEY
DM3ML	OK3EY	DL1TPY	MM0SJH	UN2G
EA1WX	OK4MM	DL1TRK	N0AH	UN6P
EU1TT	ON4LG	DU7ET	N0ATQ	UR4CW
G3ZFC	PA4WM	EA2AAZ	N1GFV	UR4LRG
G4FJK	RA3AH	EA3ALD	N1KI	UR8IDX
GM3WTA	RA4P	EA8AXT	N1MD	VE1RGB
HB9NL	RA4SD	EC5A	N2CJ	VE3OAT
IK5ZUK	RB7GG	EI3ISB	N2SG	VE7JKZ
IV3GOW	RK9F	ES5NC	N2XQM	VP2VA
IV3KCB	RY6M	FM5GU	N2ZA	VR2PX
IZ6ERS	SM2DMU	G0VXE	N3AF	W0GYH
JA1VVX	SM7NDX	G4CGG	N4CRI	W0MU
JA2VMU	SP9DH*	GM3ZSP	N4RWG	W1AN
JA6TMU	SV1PL	I2VGW	N4ZR	W1YRC
JE1PHH	UA0FDX	IK0HFO	N5QS	W2CCC
JF1RPZ	UG6GAW	IK4MSV	N6PM	W3BBO
	UR5WIF		N7TK	W4HHN

W4OEP
W4OV
W6WA
W7BA
W7DT
W8CNL
W8FN
W8GDQ
WB4SON
WB8TGY
WK4Y*
YB1TJ
YL2SM
YO9FLD
ZP9MCE