

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

UX1UA W7UT	R7FK* SM5AQD SV1AOZ W3YX W8TOP	W8AV	278 DK0EE F5NBU F6BEE HB9AMO K5DU RU3FM SP9DWT VE2TZT	PA7MM SM5KNV
298 9A2AJ 9A7V DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	291 CT1APE K4WM KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	284 HB9BIN IK6DLK JH4IFF NJ6P W0BV	271 G4GED JA5AUC KD5M OZ1CTK	
297 DK5PR N4CC OM2XW W0CD*	290 K0KX N8DX UA3AKO US5WE UT1UY	283 9A2EU 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	289 JA3ONB RX4HZ SP3DV US4EX	282 DL1YD I0WDX N2LT N4KG* SM6CTQ UY5ZZ	276 F6GCP G3LZQ I2AOX JA8ISU N8RR OK1AWZ	268 DL5DSM G3WPH RA3XDX SM5DJZ* SP5DIR W1MK
295 K3UA N0TB WD5COV	288 K5XI PA3GCV SL0ZG SP7VC UA4LY UR5WA UX1AA W0JX WK3N	281 DF2PY IK4DRY JA2PJC JR7VHZ K1CP S59Z W4TO	275 9A1CCY IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	267 EI7BA G4OBK LU8DPM N6SS RW0LT RZ3DX W1GL
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	287 DL1RWN G3XTT N2QT N7NR RK4FD VA3DX W4PK	280 EA6NB JA3FYC KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF MD0CCE SM6CCO W6UB	266 AA7A K1QX K4XP NR1R R3LA W8TE W8XD
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	286 DJ2YA DL7VEE G4CCZ K3SX N3SL PA0WRS UT7UW	279 F6AOJ IK8HJC N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA SP6CIK UA3DPM	265 AA4V* AA6YQ EA5BM YO5BRZ
292 G4BWP HB9BGV OZ1BTE			272 DL1DUL DL2OE LA3MHA OH1LEU	264 IK2YCW IK5HHA K7ZV N3NT ON4AOI

R5AJ SV8CKM	W3DF W9YSX	K9RX NQ1K ON4IQ OZ8BZ YO9HP	243 DK2JX DK3DG G8VR ON4ATW S57A W9RPM WX4G	SV1ELF
263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	256 9A5CY JA2VPO JA5BZL K5VRX SV8GFW W1TSP	249 AI9L SP5DRH UW5ZM	242 EA4KD KG7H W3LL WA7NB	238 DL8WN IK0XEZ K1AR NI0G RA0FF VO1HP
262 G0DQS IV3ODE K4UEE* KR9U N5KD NO8D UT9FJ UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD	248 K3WW K5RX N6TR SM3VAC T77C W9NGA	241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD JR3GWZ K5ZK KA9CFD N4XM N5TY* N7RT NV9L OK1DWJ SP5GRM UA3TT VE1YX VE3NH	237 DL7MAE K1VW* KC7V OM4EX W4YO*
261 9A4T DL9YX K2EK K5KC SP1S UX0FF	254 5B4AGN I1EIS N0AT OM3DX WA4FFW	247 K0IEA K6XT NO2R OE2LCM R7IA TF4M WA7NS WB3AVN	236 JG1ULJ K1JO K5EK K9NR K9ZO OK2ZI OZ4O SP8AJK	
260 I1FQH K1LT K4DY	253 IV3YYK JQ3DUE K5ESW R5DT S58Q SP9FKQ* UA1OMS W0YG	246 DJ2TI F2JD IK0MHR JA7QVI JF8QNF OK1CF UR5EDX W2TQC W5XZ	240 AB4I EA6ET IZ1LBG K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA	235 CX6VM DJ5FI DL9MRF EA6VQ JA0FSB JH4ADV K3SWZ KF0QR N6DX R7DX S51DI VE3DZ VE3XN
259 DF4PL G3ZSS K8FL N2NL R9FM VK4MA	252 EA1DR JF2MBF JG3QZN JR3IIR NN4X PA4VHF W3UM	245 DL4CF EI2CN JA1GV N9US RL9F RY7G W9XY		234 IK6FWJ JH1HGC K4UTE PY1BVY VE7IG* W7AO
258 JH1GZE KW9A KY7M N8TR RN3CT S52F VE3QAA	251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR	244 AG9S DK6WL F6BLP IZ8FFA JA0CRI JA1HGY SV1RK	239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM RN3QN RU3QR	233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T
257 AA1QD K1GUN K9NW N4II	250 HB9RG IK0XBX K2FF			

ON4GG SK3PY UA4HAU VA2WA W1TC YO7LCB	ES1RA IK0HBN JA1UQP JA9CHI K1FK K3NW N6JV SP8NR W9BF	222 IV3JVJ JA2FJP K3SV K4MWB K6EID K8FH K8ZTT N4PQX N5AW N5JR N8PR N9BX SM0CCM	JH0INP K0EU K5UO LA4GHA UT4MF W5PJR	NA2M* RU4SO W0LYI W2WG W3YY
232 9A8A EA1N FK8CP JA2NDQ JA8EAT K2AZ K4XL NI6T UA3AP	226 DL5WW JA6BZI JF2KOZ JJ3PRT JR6EZE K9FD* LA7GIA MM0EAX SP3CGK US0SY UT5JAJ VE6WZ W0VTT	221 IZ8VYU JF3KON K8SIX LB8DC N6VR OZ1AXG VE3LYC W1ZK W6JRY WS6X	217 9A2NA DM5EE JA9PPC JH1IFS K5PC ON6YH UA3AGW WP4U YV1DIG	212 AA9A DL9GFB JA9FPI K4MQG K8ZH KE9I KG6I N4MM NX0I SM5CZQ W1ECT WA5VGI WB9CIF
231 4X4NJ HA9RE KD0Q N6AR N7NG ON4ACG W9IXX	225 A45XR EU1KY JH7PFD K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ VA5DX W7KW	220 AG8B DK2NG HB9LCW HL5IVL IV3RAV JR4OZR K4NA K5EJ KA1R VE3EXY	216 F6DAY K3JGJ N5UL OE1ZL RA1QD RZ0AF W0GJ W6XA YU3AA	211 EA1RT EA5KA IK4DRR JA4DEN K3WA RU3SD
230 JA1CMD N8JV SM3NXS W4GF W4VQ	224 N0AV N8BM* SP5INQ VK6VZ W2RQ	219 AD5A IK3VUU JA2FBY K6TA* LA7JO OE8RT RA3WDK SP4K UT7UV WA2UUK	215 G0OIL N7JW RA3S W0UO W2LK W6YI WS9V	210 I8SAT JJ2LPV K0MN* RV0AR UW7LL W7JW
229 CT1FJK DJ4AX E72A I3BUI JA8FKO JI1BEX K4HB KV7K OE5NNN RO7T WB6RSE	223 AB0X DJ8NK HA7TM JA2WYN JH2TPI N1LN RT6T SV2JAO UR5FEO ZS4TX	218 DJ4PI DK0PM IK1YDB JA6LCJ JA8CDT	214 DL7BA HL3IUA JA2IVK JA2JW K1AM* OK1DX RN7G W1FJ W4NL	209 DL5CF HB9CXZ HB9DDZ JA0UUA JF4VZT K5RT KG9N N9LB PY2BW VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
228 AF9H AI0O N2WK NT0V* OH2BEN SP7GAQ			213 DF2IS EI3IO HA1RW JA7MSQ JF6DSZ K1ST N1ZZ	208 G3NSM I4LCK
227 DL7HU				

JA2JNA JA9NFO K2FU LA7HJA N5ORT PY2XB RU3ZX RX3APM SM5JE* UN5J UY1HY W6PJ W9EWZ	JA5AQC K2NV K4JJW K4XO K7GM KK4SI LX2A N4NX N4QS N7FU SM2OAN UA0SR US6EX W2HUV WD8PKF WF4U WI8A	K3HP W0MHK W2IRT W5TCX XE2X	196 4Z4DX AA4HP IK4PLW JA3RAR K0BBC K8PO KP2A ND0N RA9CMO RZ4FO W2FCR WN6W	W9MU WA2VYA WE9R
207 DF2GH K1DT K1LPS K3JT K3LR K8EUR K9YY KB8VAO N9AU* OH1TV US0KW W0LS	203 JA2XYO JE1PNX JF1PUW K9MMS KA1J KK2I PA0A R6AF W7DO W8GC	200 IK0FVC JA1GTF JH2RMU K1GE K8NVR LA5YJ OH2IS RW4NN RW7M SP3FAR UY0ZG W0DD W3GG	195 EA3JL EA5RM G3ZEM JA1EOD JA1XEC JH1RFR JN7FAH K7SO K9RT KF8UN LA0FA N1SV W4FC W9OP	192 AD8P* K3FN K4FJ K5XX K9EU KF7PG W3UA W8LGJ
206 IK0IOL JA3PIS K2VV K5AQ* K5MC K8AC KC6AWX* N8DJX NK1K SM6BZV VE3BW	202 DK2LO DL1MGB DL2KQ DL9DRA HB9DDO JA0EOK JA3CSZ JH3VNC JI2KXK K1GG LY1G N5ZM N7KA OK1DOT R9TO UA9FAR W1NT ZL3IX	199 JA2DPC JA4PXC K6GXO N4DW W1TO W3YQ YO2DFA	194 I1JQJ JA7JWF K0JGH K4KDX K9JF KB9LIE NE1B W2LO WD8JJA	191 CT3MD HK3W K8FC K9LA RK2FWA WA3C
205 F6EXV I4KDJ JA3AAW K9US KA9FOX W5ZG W8UN WA2HZO WB8ZRL	201 AG4W CU2DX DK1FW DL1EJA G0BNR JO7WXN	198 DL1ROJ G3UJE G4BUE I5KKW IT9JNR UT5EL W8HB	193 CT1IUA DL5ZB DL6ZXG EA3WD HA5BSW JA1ANR K4ODL N4DB N5LZ N9EN PA0LOU RN1ON RN9N UA0CA W0RI*	190 AA1ON CT1FPQ IZ8XQC JA1DUH JA1MCU JA2LCP K2TE K9KU KB0EO KB1EFS KM1D N4XU N5GH SM0NJO SP2LNW VE7VV W9AJ
204 AA5AM DJ5AV F4BKV IK7NXM		197 G3SNN JA0VSH JE1BMJ JH1QAX JH2UVL K3KO* K3PA LA7AFA LA9GX OE4PWW OE5FIN ON4CD RZ6FA SM7GIB UA0SC W0FS W4UM		189 9A2F CT1FMX EA8PP FM5CD HA5WA K4CN SP7HOV UA7T W5DM*
				188 AB4IQ JA1KQX JA8DNV KE9ET

KL0S N8LJ NN2L RM0F W1YM W6SR W8JV WA6YEE	K8RRT K8VC N3OC N9MB ON6SAS W2FP W8NW	W8KEN WC4X	JH7CFX K2KA K4DLI LA5LJA N7IR TF3SG VE3FF W8HC WA9PIE WX0V	W3JX W4FQT WA3AFS
187 AJ1H JA3ENN K0SR K6SRZ KN5O N2NS OK1CZ W7AWA	182 DJ9ON DK3UA JA1SHE JL1SAM JR7BDQ UR3EO UT5UT*	178 4Z5CX EA3CJ JA4MRL 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 WB0TEV WT8C	171 AA9D DL6KR G0EHO HA9PP JA6HUG JF1WPB JH6QFJ JR1TNE K1NU K2FL* N0RN N7RO RA3DNC SV1LK W7Yaq
186 IK2QPR JA2ZL K0BJ K7LAY YL2TW	181 DK3WW JA2BDR JA9TWN JG0CQK JN4MMO K2EP LZ2ZG VE3OSZ W1RM W6NWS	177 9H1SP AE5E CT1GFK K3WC K5GKC K6ZZ K9NU OK1DWC PY5EW SM5FUG SM6DHU UN9L W5LT W7FI WB7B	170 DJ6TK IK0PEA IT9DSZ JA6JPS JF2UPM JM1GYQ N4PY SP3GTS SV3KH W9EVI WA0MHJ	
185 AB6QM CT1EAV EA6BF G3KWK IK3SWB 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 IK0AGU JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA W4BP W4GD YO7NE	173 5B4ALJ JE2LPC JG3IWL K1NTR K9YC N5FG RC9F VE6WQ W3IP WA5YNB	169 EI6FR IK2EGL JA1ADT JH7IAJ JR1IZM K1LI N4XX N7US RN3OG UT8MM UY5AA W6RW WB3JFS
184 IW0SAF JA9NLE JF1NZW K4HGX K5KLA KB4ET N4OGW N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD K0TT K8WK KI5BLU N2PK OK1MG S57UN SM4DDE SV3FUP	175 JA1CHN JA1PPW JA6VQA JE3ENP JH2QMT	172 EA7TV G3NKC HB9FMN IZ5MOQ JA3FGJ K0DEQ K1BD K6FG KJ0M SV2AEL	168 AA6AA G3MXJ I2ZGC JE7JDL K4XD K5QY K8RYU
183 IT9INO				

K9MBQ	W5BN	IZ3ENH	JR3OEH	JH4HMG
KR4F		JA1DOF	K5TT	K2LS
N4QQ	164	JE2DZC	K9GA	N2ZN
N8BJQ	DL6MRS	K5GO	KQ4AV	NE0DX
PA7F	GU4YOX	K8ND	OZ1HX	NW7E
SP5GH	HA7UW	LB2TB	RU6M	SM6VR
SP6EQZ	HB9BZA	N4GN	SM4EMO	UN7LZ
W4SVO	JA1RTX	OE5RLM	W0SZ	ZS6EZ
W6VX	JA7ZP	OH6RA	W1OX	
W8OI	K1NJ	VK3HJ	W3GQ	154
	N5WA	WE1P	W4QN	3V8SF
167	RA3ZH	YU2TW	WS5W	F5LVL
CT1FCX	W4DKS	ZS5LB*		GM3PPE
DK5AD	W4NS*		157	JA8NFV
EC3A	WP4G	160	AA4H	JL1UXH
JF2XGF	WW3S	AD5Q	AB9V	K0KVR
K6KO		DK1WB	AC6DD	KR2Q
K8NK	163	DL1DA	CU2AP	NX8Y
N0IJ	9A2JK	EA3GP	DL4MM	RN3TT
N3BNA	9A4W	HB0CC	EA5BY	W1NA
OH2BLD	AA8CH	IW2FND	G3TQZ	W5DNT
PA3C	DJ9HX	JA2EPW	JA1GHH	YS1RR
RA1AOB	IZ4DPV	JA9APS	K0QC	
S51EC	JE2LUN	JE2OVG	LY5A	153
W1YW	JH4CPC	JR7MAZ	N3RC	AJ9C
WA4LOX	K1USA	K3MSB	N5MOA	DF2RG
WC5N	K7NN	K3RA	NE9Z	DL1DUO
	K8TL	NR4M	RU4UR	DL3ZA
166	OK2QA	RU6L	SM3PHM	G3TJW
4Z1UF	RW3RN	UA0FZ	SV8ZS	HL2CFY
DJ4SO	UR4CWQ	UX5UO	W2TA	JA2VQF
IV3TDM	VE3CFK	W1BR	W4TV	JA5XAE
JA1FNA	W7AL	W5XC	W5GZ	JF1IRW
JA9LJS		W9RN	W7TVF*	JH1NYM
JH2SON	162	WX0B	WS7L	JR1XIS
K1KA	4O3A		YV2IF	JR9OPJ
K3KY	F3AT	159		K7SP
K4JLD	HB9BUN	JA4FKX	156	K8VFX
K4PB	JA6GIJ	JL1RUC	FM5BH	LZ1PM
K4WA	JH4ALY	K4RO	IZ8IEV	N4TV
K4ZYU	JR5JAQ	OK2ZV	JE3GRQ	N5TW
N9FN	K1CA	UN7JX	JO7HAM	N5XZ
NY0V	LB6KC	W3HKK	K8YSE	N8II
RM3DA	N8MR	W6BJH	KD0PO	R9OK
W0DJC	VE7SL	W7SX	KS1J	SM6CLU
W1RR	W0HT	WD5BJT	N3UA	SP5CCC
W8ILC	W0TT		N7WS	UT5UY
WA8TXT	W1LW	158	SP5IWA	WB8BPU
	W2XL	DJ4PT	SV1CNS	WJ4T*
165	W8WEJ	DL1FKA	UA3SAQ	
DL7UCX		E70T	VA3LX	152
F6HDH	161	HB9HFN	W1YIF	EW2A
JE7RJS	DK2GZ	HB9SLO	W2XI	HA1RB
K5JZ	DL6RAI	JH1TWT		HB9RYZ
KK4CB	G4GIR	J11FXS	155	JT1CO
N4HB	HB9DHK	J11NJC	DL1RK	K9MK
SM4CTT	IK0FUX	JR1GJP	DL4SZB	KS3F

N9OY	OZ3SK*	JA4DHN	W8GNM	W1AX*
NA5C	SQ5EBM	JH1GNU	W8RLS	W3BW
OH1JP	UA6YW	K5KV	WC5M	W4JVN
S55ZZ	W4GE	K5SM	WD5T	W4VIC
UA6IGI	W6DAO	K9GWH	YO3CD	W8HW
UT5AB	WW2DX	KM3T		
VE6LB		N7BT	143	140
W1SKU	149	NJ3K	DL6EN	9A1CAL
W1VT	DL7CX	OE6VIE	IK8GYS	HB9FAN
W2/CT1GIF	HB9CQK	RU0SN	IT9BLB	JA0GCI
W2RS*	IK4FNF	W1IZL	JH1HHC	JA4OK
W6RLL	JL1ARF	W1ZT	K7CMZ	K5WK
W7AJ	K3TN		K7CW	KF8DX
W9JJB	K4YYL	145	N2RJ	N4XP
WB3CQM	K6NR	AF4HX	N5UW	OH6NIO
	K7HP	HI3T	N6PAT	ON7DR
151	K8ME	IT9ZZO	NN4R	RA5BM
AA7G	LB5WB	IU0HDC	VE3CV*	UN1L
DK2OY	R8TX	JE6TSP	W0IZ	VE6SV
EI9JF	SM6CUK	JH7RXU	W6QUV	W0SEI
F3SG	UW7UA	J11DCW	WB8CQV	W4NU
JA6BEE	W0GG	JJ3HGJ	WB8ZRV	W7IV
K2AX	W7HPW	JK1AJX	WD9DZV	W8LWU
K2FW	WB8B	K3VAT		WO2T
K8ROX	WD5K	K4OY	142	YL2MU
LA6OP	YO3DDZ	K8BL	AB9M	YO9FNP
N5JB		KF6HI	I5HOR	
N6PSE	148	KR0P	JA2ATE	139
OK1ATP	DK2CC	N1CGP	JH0BQX	DF7EE
RD3A	F5CQ	N4GG	JR7WFC	DJ4XA
RU3A	F5PAC	N8OC	K3PP	DL5EBE
S54A	G4FTC	RT0F	K4WZ	DL8OH
SP7AWG	IV3VBM	SM3DTR	K6EME	DS1JFY
SV9AHZ	JH1QDB	W5ADD	KK1W	HB9IQB
W7CT	N2WB		MM0SAJ	JA1TMG
W7RH	NE3F	144	N7QT	JK1EXO
WA1Z	W5FIX*	CU3EQ	NA4D	K2RET
WA2BCK	W5FKX	DL5CW	NQ7R	K3ANS
		DL5KUA	NY2NY	K6AM
150	147	EI6IZ	OK1DO	K8GI
EA1AF	JA1XQC	GM3ITN	W2CG	K8RF
I0JBL	JE1FQV	HB9BYQ	W2OO	KA8SYV
IZ0RVI	JN1BMX	HS0ZEE	W4WT	KU0A
JA1SVP	JR2LJO	I5MXX	W5LUA	KZ5DX
JA2NQG	K7WP	IT9GSF	W5VQ	LA8WG
JA9RRH	K8UT	IV3DXW	WA5POK	NA5DX
K0RS	KM1H	IZ4GWE		OH1ZK
K1OA	N1IBM	JA3GN	141	OK1MP*
K5TR	PC3T	K0VSH	AC9S	SM5CBM
K5VWW	W1OP	KJ9C	DL5MHQ	SP6JIU
K7LV	W2KKZ	LA9VFA	EW1BA	SV8ZC
K8AJS	ZS1C	N1IX	HB9FMT	W0SD
KU4XO		N2WM	JA1PTJ	W9XQ*
N3QE	146	N3KK	JH4JNG	WA8WV
N9CO	EU4A	SM4OLL	K2RW	
OE8SPW	IV3KFB	SM5CLE	K6KLY	138
ON6AA	JA1HQG	W7ZI	SV3FUO	DK8MCT

DK8YY	WB7QXU	133	J14POR	LB7ZG
DM2RM		9K2NO	JJ1TEA	N0YY
EI9FBB	135	EU1U	JM1FHL	N2BJ
F6DDR	5B4MF	G3UHU	K1UU	N3KS
IK8EPC	AG1A	G4XEE	K9DR	N3RR
IZ2FOS	BA4RF	IK5DNF	KC2LSD	OE3SGU
JA3OOK	DJ9ZB	IZ8DFO	KH2L	PA3EWP
JF3LOP	DL9FCY	JA6CBG	KM3V	SM3BCS*
K1RO	F6FXU	JA7GLB	KM4H	W0YVA
KJ6P	IK2SGB	JA9AGN	N3MK	W7QHE
OZ8X	IZ7EVZ	JR6FC	N4QWZ	W8MET
PY5EG	JA7LGE	JR7FRW	N5PHT*	W8MK
RW4CY	JA7LMZ	K2CDJ	N6RK	
UN7JID	JA8BNP	K6SIK	N8NA	128
V51B	JA8JL	KU2A	ON4ON	AA4SC
W1GD	K1ZE	OE1KM	R0SR	JA1XCZ
W2YE	K4TT	UQ2PZ	R9MJ	JA2AHH
W4YV	K4ZRJ	VE3WT	R9SA	JA2KSP
W7OM	K7FL	W0NFL	S51NM	JA4KDT
	KX4TT	W2QO	W7JY*	JA9AA
137	NZ9R	W5AJ	W8DCH	JE1LFX
EA1YO	R3VA	W6RKC	W8KA	JH4GJR
GM3YOR	R7LP			K0FF
JA3APU	RK2M	132	130	K3XA
K2QMF	RN3RQ	AA4NC	CT3KN	K4JAF
K4JKB	SM3LGO	AD6W	DF9ZW	K4SE
K7XB	SM5CZK	IK3VBB	E73M	K6LPO
K8NS	SP3XR	IT9RDG	EI2JD	KG7CW
RA3CO	SV5DKL	JA3DY*	G7VJR	KM4NS
RG7G	UB3A	K6YUI	HK0HEU	N5KM
UU1JA	W1DIG	K9ZM	JA2FBC	OZ1IKY
W1ITU	W2GD	KO8SCA	JN1RQV	R9SG
W1OPD	W4BUW	N5ZC	K2MYR	S53X
W5ODD	W4MBD	N6HY	K3NK	S55DX
WB5JID	W4RFZ	OZ2RH	K7LFY	SV3DCX
WE4S	W6JTI	SM4BZH	K8BCK	US8UW
		SM6BGG	K9GL	VQ9LA
136	134	VE3CRG	N9RD	W2WC
E72U	CT3HF	W4AXL	NA4EA	W4IS
ER0FEO	IK4DCS	W4RBO	NO9E	WB0O
IK8CNT	K1TO	W4WM	OZ2ABI	ZS6UT
JA2KVD	K1ZN	W5SL	R5QA	
JA5FDJ	K3OX	W7AH	R9AB	127
K0TV	K5VIP	W7CD	RU1AO	AC9EM
K4ZO	KS4YT	W9FR	TA1CM	HB9EFK
K7TM	N9MR*	WB3D	VE3DO	HK1MW
KR6C	N9RS	XE2S	W2MPK	IK0LNN
OK1DW	OE1TKW	ZS1A	W9ZT	JA1DDH
SM3GQP	ON4CAS			JA1WLO
SM5OJH	PY5HOT	131	129	JA8RJE
SP2BMX	RG6G	DK7YY	HB9AZZ	JA9KRO
SP6M	RX4HW	HS1NGR	JA1NWD	J14WAO
UT3UZ	SM0BYD	IK3XJP	JA8JO	JS2LHI
UW8SM	UA0ACG	JA0AOO	JH3AIU	K0RW
W1EQ	UA9OR	JA2TBS	JH3CUL	K2HAT
W2OIB	W4JKC	JG1DUZ	K6XM	K3TRM
W6DR	YU1AM	JH4ADK	K8DV	KV4T

N1AC	ND5S	N2ED	DK6CQ	W4MAY
N1GC	NW6S	N4DWK	IT9AAI	W4PRO
OE8HIK	OE1AZS	N6HC	KD8RQE	W6RFL
SK7AX	RA0BA	N6MZ	KG9Z	W7RN
SP6A	UR9QQ	N9JV	N0OK	W8FIB
SP7ASZ	UU7JM	N9LQ	N1JP	WA2USA
US0YA	VE3UTT	NA2P	N3ND	WB6CJT
VE7BV	W5DAW	NA9RB	N4TL	WC2K
W0CP	W9CG*	S50B	N8PW	ZL4AS
W0RT	W9DX	UA3DK	SV1AHX	
W3BG	WT4Q	UT3QU	SV1FKZ	119
W3FOX	WV4TN*	W1AO	UQ1GWW	AA3AZ
W3MF	YO2RR	W4NF	UT4EO	DK3GG
W8LMG		W8NJR	UU2JQ	DL9OBY
XE1KK	124	W9YE	VA3AYA	EW4M
	AA7XT	XE1H	W0QQ	G4DJJ
126	AB1OC		W2GG	HB9AAQ
AA5JF	AJ4A	122	W4UCK	HB9BCI
DG7RO	J11DHY	G3NDC	W6XI	I2TZK
DJ8WD	K5UZ	HB9DHG	W9XX	I4MKN
F8BPN	KD2T	IC8SQS	WA1PMA	IK0ZIO
G4IUF	KD4POJ	IU0LFQ	WY1G	IV3HYD
JA7KY	NA2U	JA1MRM	XE1VIC	JA3AZD
JJ1DWT	PA0TCA	JA2HYD		JA4XGC
K2ZD	UA0BA	JR3UIC	120	JE2JMV
K4XU	VA7CRZ	K1BZ	9A5F	JH6CDI
N9DED	VE1DUN	K1ESE	AL7TC	K7EG
OK3CQD	W2JU	K1YT	DL2VWR	K8KWT
PA5TT	W2RIJ	K2MP	FG5FR	N0KV
VE3CX	W3FM	K3NF	HB9BLQ	N4DJ
W8REW	W6CYX	K7ZA	IZ0LKV	N9UA
W9ILY	W9FI	LA7WCA	IZ5NFD	NT2A
WB2REM	WB8K	LA8PT	JA4EPE	NY7T
WD4LBR		N3NR	JG3LGD	OH5NG
YU1EXY	123	N9AW	JR6LLN	OK1DT
	AC4TO	NN7X	K2BA	R6FFB
125	DL7JRD	OZ3Y	K2HK	SV1ACK
9A1AD	EI2GLB	RD4A	K3QIA	W4HZ
GW3TMP	F4GTB	SP9WZS	K9SG	W5JMW
HK4SAN	G4WFQ	UU4JMG	KA8ZPE	W5QP*
IW0HEX	G5LP	VE3YF	KP4AA	WX3P
JA4IYL	HB0WR	VE6AX	N4BAF	XE1RCS
JA6VU	IK2CHZ	VK4CAG	N4LR	
JE1TSD	JA0CRG	W0RX	N4TB	118
JE6UWU	JA1SJV	W2TB	N4UFP	5T5PA
JF2WXS	JA3MHA	W3RJW	NA9Q	AB2E
JH1AGU	JA6WJL	WA3I	OE3EVA	DL5OCE
K1HAP	JR1EBE	WA7BNG	OZ2A	JA1OVD
K3FRK	JR2UBS	WP3R	PZ5RA	JA4FHE
K5KG	K2PK		RL3BZ	J18DGO
KA6BIM	K3XO	121	SP3PLD	JN7DOS
KI4WCQ	K4ZIN	AA4DD	SP7ITB	K3WGR
KV4AA	K5GH	AA6RR	SV1IW	K4CNW
LZ1XL	K5JC	AE3T	UR5IKN	K5XM
N2KA	K6FW	DF1DB	US1CT	K7PI
N3EN	K7UT	DJ8ES	W2YR	K8LN
N4JT	K9CS	DK1EI	W3OA	K8WVA

K9FN	116	N8KOL	DL1HRN	JA7BXS
KD6UO	AJ4F	N8NN	DL8CM	JR7TEQ
KG8CW	DL7URH	N9ISN	DL8DYL	K0CA*
LZ2HM	EA5BRE	PA3AXU	DL9GTB	K0JPL
N2MM	G0VXE	RZ6MJ	G4AFJ	K1EO
N5BO	HA7PF	SP7JLH	IK8UHA	K1KO
N6MB	HB9CEX	UA1ANA	JA4ITW	K4MS
PY2PA	IK0EIE	UA1CGS	JH1ORA	K4NNX
SV9COL	IK2OHG	UA6XT	JH9DRL	K4SAF
TA2RC	IK7YZG	UN6T	K0TPP	K4UAS
TZ4AM	IT9TQH	WA8MCD	K8SL	K8CC
W1KSZ	JA1WTI	WV9L	KA4RRU	KB2FCV
W4DAO	JE2EHP	YL2CZ	KH6DX	KM1C
W4NJ	JH3GCN		KI0G	LA8HGA
W5VY	K0GD	114	KI4DLS	N4ZY*
W9HBH	K1DC	BA4DW	KT1J	N6MA
YO4AUL	K1RI*	BA7IO	N6PE	RU4SU
	K6RO	CT3FN	N7KO	SM3DMP
117	KT1V	CU3AK	NA3F	UA1ACG
9K2OD	N2WLG	DJ9RR	NI5F	UA1CEI
9Y4VU	N4IQ	DL6NB	PY7DJ	UT6UD
AB4GE	OZ1LCG	DL6UAA	R7NA	VE7XF
AE0P	PA0JSE	F6CWA	RA4UN	W1HEO
BH4IGO	RV3ID	G3SDL	RZ3AUL	W2CVW
DL1DWT	UA4PCM	HP3TA	SM5ARL	W2SKI
EI8IU	W1ENE	I5OYY	SP3EPG	W3UL
G3LAS*	W1WEF	JA4BXL	SV1JFV	W3XY
G3PLP	W7GG	JF2WGN	SV2AVP	W4VHF
IT9DAA	W7OEV	JH6WMJ	UN7TW	W5VX
JA1HQT	W8LRO	K1RV	VE3KI	W6KK
JA4FM	WA4CEM	K2DC	W2GW	W6TC
JA7GYP	WQ5L	K3MD	W6BK	W8GEX
JA7IC		K3OSX	W8FAX	W8HMK
JM3GXU	115	K5CD	W9VNE	W9SE
K2BB	C6AGU	K5RJ	WA2BOT	WA8OLN
K6PJ	CU2CE	KB8U	WA4DOU	ZP6CW
K8OOK	DL5CL	KZ4V	WB2HJV	
K8QM	DL9GOA	N1QY	WB4TDH	111
KV1J	G8BCG	N3MN	WS4C	AA4U
N2JJ	G8DX	NG0G	ZL1BYZ	AF4OX
N4IR	HA5UK	NK5B	ZS1J	CU3AN
N8AA	HK3PJ	NU8Z		DK2WH
N8XI	IZ0CKJ	UA3FT	112	DK6ED
N9HF	IZ7JVR	W0VX	A92IO	DL6JZ
NY4G	JA2KNW	W3MR	DJ1RL	EV1R
NZ3M	JA3NHL	W4TUN	DK5RL	F6ECI
OH8LXT	JA5WIZ	WA1FCN	EA1JO	G4DBN
ON5UE	JH1RFM	WA9YYY	EI5GSB	HC1BI
OZ5HP	K0SD	WB2UFF	EW1DO	HL3GOB
SM7BIC	K1EDG	WN9O	G3XGC	JA1AUD
SP8HKT	K4CMS	WT9U	HB9CRV	JA1FGB
UA6J	K4GHS	XE1RBV	HB9G	JA1NCZ
UR9IDX	K4GK	XE3ARV	HI8R	JE8TGI
W3ICM	K8YTO		IK2ANI	K0FLY
W4ZRZ	LY4T	113	IU8FRE	K5WAF
W6SL	N0IRM	9A1A	IZ4DIW	K7ORK
W8ZR	N4OA	DJ5DT	JA1SXR	K9AJ

KM1R	N9PGG	WB5TUF	WB8BZK	WB8ART
KZ0X	NC6K	WN0L	WC1M	XE2YWH
LA0CX	NK7C	YV3AGT	WC6DX	YL1XZ
N4WJ	NY4I		WD9EQU	
N7BD	RD9M	108	WW1WW	106
NA1DX	SM5BHW	AI2Q	ZL3RJ	AA4FL
UR6QA	SV1VS	AL7R	ZS2DL	AE2U
VE6KC	UA3O	DL6CNG		DF7GG
VE7CT	US7MM	ER1LW	107	DJ6OZ
VE7UF	W0UY	G3VAO	4Z5LA	DL2NOM
W0VHF	W4DC	HB9BAT	DK3FB	DL3JSW
W1FO	W4NE	IK0PRG	DL1QQ	EA1CP
W4HOG	W5ZPA	IZ0BTV	DL2CHN	EA3CCN
W4OX	WL7E	JA2MOG	DL5XU	HA8DZ
W5AQ	WS1L	JH7XPW	DO4DXA	IW3GJF
W7VS	XE1FAS	JJ2PIK	EA5AT	JA1VLK
W8MIL	YU7AU	JK1MZT	EA7QW	JA2MNB
W9RB	ZL3NW	K0MD	FG8OJ	JE6IGP
WA1S		K1EP	G4AKY	JG3HBO
WA2MUA	109	K1XM	G4RGK	JG5RVQ
WB9EEE	EA3GHZ	K2KQ	I5IHE	JH2KKW
WU2M	EU4T	K2MK	IT9XTP	JH6PFY
YL3DQ	F8EZE	K4WY	JA4EVN	JJ0NCC
YO6HOY	G3SVD	K6UT	JA5EY	JR0EQQ
	IW0HQE	K8OM	JA6OXT	K0DEW
110	JA2CXF	KD9HL	JA8JTH	K0LB
AA4UC	JA7SFD	KM8AM	JH7BKN	K1PX
BA4MY	JE1SYN	KN4JX	K1TZQ	K4DSE
DF1KG	JF2VAX	KX2A	K3SW	K5AM
DL1VDL	JR1BAS	KZ1W	K3YBN	K5FUV
EA5BYP	K2CJ	LU2DKT	K8LBT	K5ZQ
F5BAR	K2ONP	LZ3YY	K8ZR	K8JJC
G3LNS	K4RDU	N2DPF	KE2R	KK8X
G8AJM	K5FZ	N4MEC	N2RR	KK9H
I2BBJ	K5KA	N6RFM	N3DAP	KQ3F
IK5RUN	K5KPE	N9SF	N6EE	N0JZ
IZ2EWR	K6MW	N9TF	N8AGU	N2CW
J68HZ	KA9UVY	NU4Y	NA5Q	N2SQW
JA7EPO	KE1F	OH4UI	NE1F	N3XM
JE2UFF	KL7RA*	PA0ZH	OE1CP	N8AID
JH1VHU	N1BZ	R5FY	OH2OT	NA5Z
K2BLA	N4RF	R7LA	OK2BUZ	NI5M
K3JRR	N7TY	RA1OHX	OK3CQR	NS3L
K3PH	ND4V	RX6DX	R0FA	OE5CSP
K4WW	NN4RR	S57J	RN4AA	OK1AYU
K4YJ	NU4I	SM6AOU	RV6ARZ	OK2BVG
K6MI	NX7U	UX7UN	SP3BQD	PA0GMM
K6VKO	PY5CC	UZ6LWZ	SP5JXK	S57AL
KB1HY	RW4UU	W2UB	SP6AXW	UR3CRO
KB4MRX	RW9QA	W3NRJ	US5CB	UT7UU
KB9DAK	RX3AGD	W4ZYT	VE3OI	UU5WW
KC2STA	TG9NX	W7ACD	VK3NX	V73AZ
N2CG	UB5ZAL	W7JET	W3KB	VQ9SS
N3HBX	UT7KF	W8IW	W6TDX	W1CWU
N3IQ	VU2CPL	W9NIO*	W8VK	W2EQ
N3JB	W1LE	WA2ALY	W9CPV	W2LE
N4KE	W5WP	WA8MOA	WA0RVK	W2NO

W4IR	SM0CXU	LZ2XF	EU6MM	W1CTN
W5JAY	UA6LCN	N3ER	EW3LB	W4AVY
W5KI	UR1RWX	N3TR	G3BDQ	W4MZ
W8OP	UR2RGN	N4GU	G3OIL	W4TMR*
WA4MYO	VE1PZ	N4TTE	G4AAW	W5VU
WA6TLA	VR2MY	N6PF	G4PUQ	W6SZN
WQ5W	VY2ZM	N6WM	G4VGO	YO7APA
YL2GN	W1LY	N8MZ	I0OSI	
YU3EF	W1MRH	N9DR	IZ0BVU	102
	W4OWY	NJ9C	JA2GQO	A6/RV6LNA
105	W6FF	NN3Q	JA2OLJ	CT4BD
DF2PI	YU1NR	RA1QX	JA3FHL	DH0GSU
DF8AA		RU3UR	JA8EJO	DK3QM
DJ3XD	104	RZ6DX	JH1DGQ	DL1TRK
DJ6KH	9M2AX	RZ6LB	JM2RUV	DL3DXX
DL2AYK	AA3LX	SM5CCE	K1YR	DL3NCR
DL4ZAB	AD1C	SM7CQY	K2UVV	DL4CW
DL6XK	AG4Q	SO5AS	K4LQ	DL4KUG
DO1CTL	AH0U	UA9FGJ	K5JUC	DL5RDI
ES1GO	CP8HD	US5CAO	K7BTW	EA8AKN
G3YUV	CX3CE	UT4EK	K8CCV	EI4DQ
HA8FW	DK3BK	UT7EC	K9MUG	EI6GF
JA1BWA	DL4FAP	UX4UM	K9XJ	ES5RW
JA1JAT	DL7UPN	UY0MM	KE1IU	F6BWO
JA1TAA	E73D	VE3VHB	KJ4R	FM5WD
JA6VA	EA8ZS	W0YBS	KJ7WY	HB9AHL
JA7BME	EI9E	W1QA	KM9E	I8LWL
JA8RRF	F6AJA	W3DRY	KQ5M	IK4AUY
JA9APM	F8GB	W3TMZ	LX1DA	IT9SFT
JF1RYU	G3BRD	W5BK	N0RU	JA0HXV
JO4CFV	HB9CIP	W5CWQ	N1HOQ	JA8OW
K1DJ	HK3O	W5GJ	N8HRZ	K0YN
K2XF	IK0DWN	W5RF	N9BBQ	K1PTF
K5AV	IZ4MJP	W5THT	NU1T	K2LP
K6DJ	JA1SDV	W5ZO	OH3GD	K2TK
K7OX	JA1WSK	W6PH	OK1DQT	K3KG
K7PO	JA2FGL	W7DR	OK2BQU	K4AQQ
K9RO	JF1EGO	WA0I	OK3BRK	K4KAY
KI5T	JF6WTY	WA3PTF	OZ7JZ	K4LM*
KT2E	JK1BSM	WA9ETW	R9GM	K5ZO
LZ1JZ	JO1WXO	WW5G	RA0FA	K7BHM
N4JI	K0EOO	YC0LOW	RA4HT	K7UA
N4NW	K0WK	YO2CMI	RK3QY	K8BHZ
N4PL	K1BG	YO5ODE	RU3OW	K8OQL*
N4SC	K2TER		SM3CBR	K9JU
N4VN	K3FM	103	SM6EHY	KJ6NZ
N6NU	K4KEW	AA2VG	SM7BHH	KN4KL
N7DR	K4MF	AG1I	UA3PFN	KW4BY
ND3L	K4VIG	AI3Q	US2WU	KY6R
ON7PQ	K5HK	DJ1MM	UT2AB	LA3ANA
OZ4AAL	K6UM	DJ3GZ	VA2ZO	LA6UL
PF7M	K7TJR	DJ7PI	VA3IC	N0ODK
PJ2/K8ND	K9EA	DL2HX	VE3EDY	N5RZ
PY2DS	KA2BZS	DL8YRM	VE3MFA	OH2EA
R6YY	KH6KG/W5	DM5TI	VE3VV	OK1DTN
RA6AF	KI0KB	DS3HWS	W0QC	OK1JDX
RD4WM	KW0A	EA7SG	W0UVC	OK3CSQ

PA7TWO	JA6TMU	UR5WIF	JA1BRK	N8OQ
PV8ABC	JE1PHH	UR7CQ	JA1CPU	N9ADG
PY2DO	JF1RPZ	UT1CC	JA1ILA	NA6O
R2AB	JH3HGH	UT4IS	JA4FSH	NB3R
R3IS	JH3PRR	UT7HA	JA5DQH	NG7A
RU3UN	JI3KDH	VE2OJ	JA9CGW	NJ3I
S59DJK	K0LW	VE3ARF	JF3DRI	NN4SS
SM6WET	K2BX	VE3XB	JS6TWW	NV4B
SP5MXZ	K3SEW	VK2GR	K0SRL	NY1V
T77V	K5DNL	W1FC	K0XM	OE5JDL
UA1AIR	K5WE	W1GF	K1NA	OK1DXD
UA1CKC	K6AAW	W2SF	K1NZ	OK2PAZ
UA6HOF	K6XJ	W3WH	K2CBI	ON4ANN
UA9MR	K7AR	W4BUE	K2CYE	ON7EH
UA9UCO	K7IA	W4PM	K3DFL	ON7GB
UW7CN	K8BN	W7AV	K3TZV	ON9CC
VE2FYR	K8YYY	W7CB	K4FT	OT1A
W0JMP	K9PG	W7QC*	K4KGG	OZ1ZD
W1AW	KC4PX	W8GB	K4KSY	PA0INA
W1PV	KD3UY	W9MAF	K4QS	PA7RA
W2LW	KE1VT	W9ZCL	K4UQC	R3PJN
W2TX	KE4S	WA3EKL	K7VIC	R9JX
W3EKT	KF7NN	WB3HLH	K8BZ	RA3SD
W4ALF	KN6J	WC4H	K8CR	RA4LW
W4KK	KQ1F	WK9U	K8CS	RA6XB
W5TO	KS4XQ	WR2G	K8LE	RC2A
W7IUV	LA2GV	YO2OXD	K9NZ	RN1A
WA0IDK	LZ1XZ	YO6BHN	KB0EL	RT5A
WA1SXX	N0STL	YV4DYJ	KC0V	RU3GF
WD8DSB	N2AJ		KC4D	S53MJ
WS4Y	N5AQ	100	KC4NX	S59SV
YO2IS	N8AG	9M6YBG	KC5LT	SM5AHK*
	N9JCS	A41ZZ	KD8BZY	SV1VJ
101	NX2X	AA4AK	KN9N	SV2DSJ
AA4NU	NZ9Z*	AB4VV	KP4N	TI5CDA
AC2AC	OA4TT	AC4VM	LA8W	UA3AKI
AC5O	OE3WQB	AI2S	LU5OM	UA4PAY
CT1JGA	OH3TY	DJ6OI	LU5YF	UA6CEY
D44BC	OK1PGF	DK8MM	MM0SJH	UN2G
DH2FW	OK2BOB	DL1MEV	N0AH	UN6P
DK9WI	OK3EY	DL1TPY	N0ATQ	UR4CW
DL1KS	OK4MM	DU7ET	N1GFV	UR4LRG
DL3ANK	ON4LG	EA2AAZ	N1KI	UR8IDX
DL5JS	PA4WM	EA3ALD	N1MD	VE1RGB
DM3ML	RA3AH	EA8AXT	N2CJ	VE3OAT
EA1WX	RA4P	EC5A	N2SG	VE7JKZ
EU1TT	RA4SD	EI3ISB	N2XQM	VP2VA
G3ZFC	RB7GG	ES5NC	N2ZA	VR2PX
G4FJK	RK9F	FM5GU	N3AF	W0GYH
GM3WTA	RY6M	G4CGG	N4CRI	W0MU
HB9NL	SM2DMU	GM3ZSP	N4RWG	W1AN
IK5ZUK	SM7NDX	I2VGW	N4ZR	W1YRC
IV3GOW	SP9DH*	IK0HFO	N5QS	W2CCC
IV3KCB	SV1FJP	IK4MSV	N6PM	W3BBO
IZ6ERS	SV1PL	IS0/YO3RA	N7TK	W4HHN
JA1VVX	UA0FDX	IT9CVO	N8IL	W4OEP
JA2VMU	UG6GAW	IW0BYL	N8NB	W4OV

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