

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

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	W8TOP	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	F6BEE HB9AMO K5DU RU3FM SP9DWT	SP6CIK
297 DK5PR N4CC OM2XW W0CD*	291 9A7V CT1APE KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	283 DL7VEE JA5EXW K4SO K8KS K9CT NA0Y NO3M R3OK SM6DHF W2YC	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	271 G4GED JA5AUC KD5M OZ1CTK
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 VE2TZT	270 AA1V K6ND OE5KE SV8BHN
295 K3UA N0TB WD5COV	289 JA3ONB K4WM RX4HZ SP3DV US4EX	281 DF2PY IK4DRY JA2PJC K1CP S59Z W4TO	275 9A1CCY F5NBU IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	269 K8PT W1ZC
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	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA UA3DPM	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX	286 DJ2YA K3SX N3SL PA0WRS UT7UW W8AV	278 DK0EE	266 EI7BA K1QX K4XP NR1R R3LA W8TE W8XD	265 AA4V* AA6YQ AA7A EA5BM YO5BRZ
	285 G4CCZ		272 9A2EU DL1DUL DL2OE LA3MHA OH1LEU PA7MM SM5KNV	264 IK2YCW IK5HHA K7ZV N3NT R5AJ

263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	256 9A5CY JA2VPO JA5BZL K5VRX ON4AOI SV8GFW W1TSP	NQ1K ON4IQ OZ8BZ YO9HP	JA0CRI ON4ATW S57A W9RPM WX4G	238 DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS K4UEE* KR9U N5KD SV8CKM UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD	249 AI9L SP5DRH	242 EA4KD KG7H OK1CF W3LL	237 DL7MAE K1VW* OM4EX W4YO*
261 9A4T DL9YX IV3ODE K2EK K5KC N6SS NO8D SP1S UX0FF	254 I1EIS N0AT OM3DX WA4FFW	248 K3WW K5RX N6TR SM3VAC T77C W9NGA	241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD K5ZK KA9CFD N4XM N5TY* N7RT OK1DWJ SP5GRM UA3TT VE1YX VE3NH	236 JG1ULJ K1JO K5EK K9NR K9ZO KC7V OK2ZI OZ4O SP8AJK
260 I1FQH K1LT K4DY UT9FJ	253 5B4AGN 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	235 CX6VM DJ5FI EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI 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 NV9L RN3QN RU3QR SV1ELF UW5ZM WA7NB	233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T ON4GG SK3PY UA4HAU VA2WA
257 AA1QD K1GUN K9NW KY7M N4II W3DF W9YSX	250 HB9RG IK0XBX K2FF K9RX	244 AG9S DK6WL F6BLP IZ8FFA JA1HGY SV1RK		
		243 DK2JX DK3DG G8VR		

W1TC YO7LCB	K3NW N6JV W9BF	K6EID K8FH K8ZTT N4PQX N5AW N5JR N8PR N9BX SM0CCM	LA4GHA UT4MF W5PJR	W3YY
232 EA1N FK8CP JA8EAT K2AZ K4XL NI6T UA3AP	226 9A8A DL5WW JA6BZI JF2KOZ JR6EZE K9FD* MM0EAX SP3CGK US0SY UT5JAJ VE6WZ W0VTT	221 IZ8VYU JF3KON K8SIX LA7GIA LB8DC N6VR OZ1AXG VE3LYC W1ZK W6JRY WS6X	217 DM5EE JA9PPC JH1IFS K5PC ON6YH UA3AGW YV1DIG	212 AA9A DL9GFB K4MQG K8ZH KE9I KG6I N4MM NX0I SM5CZQ W1ECT WA5VGI WB9CIF
231 4X4NJ HA9RE JA2NDQ KD0Q N6AR N7NG ON4ACG W9IXX	225 A45XR JH7PFD JJ3PRT K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP8NR VA5DX W7KW	220 AG8B DK2NG HB9LCW HL5IVL IV3RAV JR4OZR K4NA K5EJ KA1R VE3EXY	216 F6DAY K3JGJ N5UL OE1ZL RA1QD RZ0AF W0GJ W6XA WP4U YU3AA	211 EA1RT IK4DRR JA4DEN K3WA RU3SD
230 JA1CMD N8JV SM3NXS W4GF W4VQ	224 N0AV N8BM* SP5INQ SP7GAQ VK6VZ W2RQ	219 AD5A IK3VUU JA2FBY JA2FJP K6TA* LA7JO OE8RT RA3WDK SP4K UT7UV WA2UUK	215 G0OIL N7JW RA3S W0UO W2LK W6YI	210 EI2CN I8SAT JJ2LPV K0MN* RV0AR UW7LL W7JW
229 CT1FJK DJ4AX E72A JA8FKO JI1BEX K4HB KV7K OE5NNN RO7T WB6RSE	223 AB0X DJ8NK HA7TM JA2WYN JH2TPI N1LN RT6T SV2JAO UR5FEO ZS4TX	218 DJ4PI DK0PM IK1YDB JA6LCJ JA8CDT JH0INP K0EU K5UO	214 DL7BA HL3IUA JA2IVK JA2JW K1AM* OK1DX RN7G W4NL WS9V	209 DL5CF DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA JA9FPI JF4VZT K5RT KG9N N9LB PY2BW VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
228 AF9H AI0O N2WK NT0V* OH2BEN VE3DZ	222 IV3JVJ K3SV K4MWB		213 DF2IS EI3IO HA1RW JA7MSQ JF6DSZ K1ST N1ZZ NA2M* RU4SO W0LYI W1FJ W2WG	208 G3NSM I4LCK K2FU LA7HJA
227 DL7HU ES1RA I3BUI IK0HBN JA1UQP JA9CHI K1FK				

N5ORT	K4XO	XE2X	IK4PLW	192
PY2XB	KK4SI		JA3RAR	AD8P*
RU3ZX	LX2A	200	K3PA	JH1RFR
RX3APM	N4NX	IK0FVC	K8PO	K3FN
SM5JE*	N4QS	JA1GTF	KP2A	K4FJ
UN5J	N7FU	JH2RMU	ND0N	K5XX
UY1HY	SM2OAN	K1GE	RA9CMO	K7GM
W6PJ	UA0SR	LA5YJ	RZ4FO	K9EU
W9EWZ	US6EX	RW4NN	W2FCR	KF7PG
207	W2HUV	RW7M	WN6W	N4DB
K1DT	WD8PKF	SP3FAR		W3UA
K1LPS	WF4U	UY0ZG	195	W8LGJ
K3JT	WI8A	W0DD	EA3JL	
K8EUR	203	W3GG	EA5RM	191
KB8VAO	JA2XYO		G3ZEM	CT3MD
N9AU*	JE1PNX	199	JA1EOD	HK3W
US0KW	JF1PUW	G0BNR	JA1XEC	I1JQJ
W0LS	K9MMS	JA2DPC	JN7FAH	K0JGH
206	KA1J	JA4PXC	K7SO	K8FC
IK0IOL	KK2I	K6GXO	K9RT	K9LA
JA3PIS	PA0A	N4DW	KF8UN	RK2FWA
K2VV	R6AF	W1TO	LA0FA	WA3C
K3LR	W7DO	W3YQ	N1SV	
K5AQ	W8GC	YO2DFA	W4FC	190
K5MC	WA2HZO		W5ZG	AA1ON
K8AC	202	198	W9OP	IZ8XQC
K9YY	DK2LO	DL1ROJ		JA1DUH
KC6AWX*	DL1MGB	G3UJE	194	JA1MCU
N8DJX	DL2KQ	G4BUE	JA7JWF	K2TE
NK1K	DL9DRA	I5KKW	K0BBC	K9KU
OH1TV	HB9DDO	IT9JNR	K4KDX	KB1EFS
SM6BZV	JA2JNA	JA0EOK	K9JF	KM1D
VE3BW	JA3CSZ	OH2IS	KB9LIE	N4XU
205	JH3VNC	W8HB	W2LO	N5GH
F6EXV	JI2KXK	197	WD8JJA	SM0NJO
I4KDJ	K1GG	G3SNN		SP2LNW
JA3AAW	LY1G	JA0VSH	193	VE7VV
K9US	N5ZM	JE1BMJ	CT1IUA	W9AJ
KA9FOX	N7KA	JH1QAX	DL5ZB	
W8UN	OK1DOT	JH2UVL	DL6ZXG	189
WB8ZRL	R9TO	K3KO*	EA3WD	9A2F
204	UA9FAR	K8NVR	HA5BSW	CT1FMX
9A2NA	W1NT	LA7AFA	JA1ANR	EA8PP
AA5AM	ZL3IX	OE4PWW	K4ODL	FM5CD
DF2GH	201	OE5FIN	N5LZ	K4CN
DJ5AV	AG4W	ON4CD	N9EN	SP7HOV
EA5KA	CU2DX	RZ6FA	NE1B	UA7T
F4BKV	DK1FW	SM7GIB	PA0LOU	W5DM*
IK7NXM	DL1EJA	UA0SC	RN1ON	
JA5AQC	JO7WXN	UT5EL	RN9N	188
JA9NFO	K3HP	W0FS	UA0CA	AB4IQ
K2NV	W0MHK	W4UM	W0RI*	JA1KQX
K4JJW	W2IRT	196	W9MU	JA8DNV
	W5TCX	4Z4DX	WA2VYA	KB0EO
		AA4HP	WE9R	KE9ET
				KL0S
				N8LJ

NN2L	JA9NLE	178	K4DLI	WA3AFS
RM0F	K8RRT	4Z5CX	LA5LJA	
W1YM	K8VC	EA3CJ	N7IR	171
W6SR	N9MB	JA4MRL	TF3SG	AA9D
W8JV	ON6SAS	JL1SAM	VE3FF	DL6KR
WA6YEE	W2FP	K2UR	W8HC	G0EHO
	W8NW	K4RG	WA9PIE	HA9PP
187		KI5BLU	WX0V	JA6HUG
AJ1H	182	N7XR		JF1WPB
K0SR	DJ9ON	NE0U	174	JH6QFJ
K6SRZ	DK3UA	SM7DLK	HB9TKS	JR1TNE
KN5O	JA1SHE	SV1JG	JA0GJJ	K1NU
N2NS	JR7BDQ	W6NWS	JA2XW	K2FL*
OK1CZ	LA9GX	W7MEM	JA7MOL	N0RN
W7AWA	N3OC	WC4X	JF7DZA	N7RO
	UR3EO	ZS1LS	JK1OPL	RA3DNC
	UT5UT*		JR6PGB	SV1LK
186		177	K1KI	SV2AEL
IK2QPR		9H1SP	K2PLF*	W7YAQ
JA2LCP	181	AE5E	K3AJ	
JA2ZL	DK3WW	CT1GFK	K4TR	170
K0BJ	JA2BDR	K3WC	K4WS	DJ6TK
K7LAY	JA9TWN	K5GKC	N1EN	IK0PEA
YL2TW	JG0CQK	K9NU	OE1WHC	IT9DSZ
	JN4MMO	OK1DWC	RN7F	JA6JPS
185	K2EP	PY5EW	UA3LNM	JM1GYQ
AB6QM	LZ2ZG	SM6DHU	W8UV	N4PY
CT1EAV	VE3OSZ	W5LT	W8VVG	SP3GTS
EA6BF	W1RM	W7FI	WT8C	SV3KH
G3KWK		WB7B		W9EVI
IK3SWB	180		173	
JA3ENN	4Z5MU		5B4ALJ	169
K5ZD	DM2DXA	176	JE2LPC	EI6FR
LA3WAA	DM3VL	EU1AB	JG3IWL	JA1ADT
N4TJ	EA8JF	G0BLB	K1NTR	JH7IAJ
N5UR	IK4ADE	I6FLD	K4XR	JR1IZM
OE2BZL	JE2URF	JA0DET	K9YC	K1LI
SV1DPI	K6SSS	JA5IU	N5FG	N4XX
UA9CBO	K7BG	JA6BJV	RC9F	N7US
W0EWM*	LA9AJA	JA8KSF	UN9L	RN3OG
	N1RR	JS3CTQ	VE6WQ	UT8MM
184	N4AH	K6ZZ	W3IP	UY5AA
HA5WA	ON5FP	K8MN	WA5YNB	W6RW
IW0SAF	SP1MGM	N5OK	WB0TEV	WA0MHJ
JF1NZW	W2OR	PE1L		WB3JFS
K4HGX	W7BEM	RL3FA	172	
K5KLA	W8TN	SM5FUG	EA7TV	168
KB4ET		W4BP	G3NKC	G3MXJ
N4OGW	179	W4GD	HB9FMN	I2ZGC
N9RC	IT9ELD	YO7NE	IZ5MOQ	IK2EGL
S57AC	K0TT		JA3FGJ	JA6VQA
US8UA	K8WK	175	K0DEQ	JE7JDL
UT2UB	N2PK	JA1CHN	K1BD	JF2UPM
W2YJ	OK1MG	JA1PPW	K6FG	K4XD
	S57UN	JE3ENP	KJ0M	K5QY
183	SM4DDE	JH2QMT	W3JX	K8RYU
CT1FPQ	SV3FUP	JH7CFX	W4FQT	K9MBQ
IT9INO	W8KEN	K2KA		

KR4F	W5BN	JE2DZC	K9GA	SM6VR
N4QQ		K5GO	KQ4AV	W2XI
N8BJQ	164	K8ND	OZ1HX	WE1P
PA7F	AA6AA	LB2TB	RU6M	ZS6EZ
SP5GH	GU4YOX	N4GN	SM4EMO	
SP6EQZ	HA7UW	OE5RLM	W0SZ	154
W4SVO	HB9BZA	OH6RA	W1OX	3V8SF
W6VX	JA1RTX	VK3HJ	W3GQ	F5LVL
W8OI	JA7ZP	YU2TW	W4QN	GM3PPE
	K1NJ	ZS5LB*	WS5W	JA8NFV
	N5WA			JL1UXH
167	RA3ZH	160	157	K0KVR
DK5AD	W4DKS	AD5Q	AA4H	KR2Q
EC3A	W4NS*	DK1WB	AB9V	NX8Y
JF2XGF	WP4G	DL1DA	AC6DD	RN3TT
K6KO	WW3S	EA3GP	DL4MM	W1NA
K8NK		HB0CC	EA5BY	W5DNT
N0IJ	163	IW2FND	G3TQZ	YS1RR
N3BNA	9A2JK	JA2EPW	JA1GHH	
OH2BLD	DJ9HX	JA9APS	K0QC	153
PA3C	JE2LUN	JE2OVG	LY5A	AJ9C
RA1AOB	JH4CPC	JR7MAZ	N3RC	CU2AP
S51EC	K1USA	K3MSB	N5MOA	DF2RG
W1YW	K7NN	K3RA	NE9Z	DL1DUO
WA4LOX	K8TL	NR4M	RU4UR	DL3ZA
WC5N	OK2QA	RU6L	SM3PHM	G3TJW
	RW3RN	UA0FZ	SV8ZS	HL2CFY
166	UR4CWQ	UX5UO	W2TA	JA2VQF
4Z1UF	VE3CFK	W1BR	W5GZ	JA5XAE
CT1FCX	W7AL	W5XC	W7TVF*	JF1IRW
DJ4SO		W9RN	WS7L	JH1NYM
IV3TDM	162	WX0B	YV2IF	JR1XIS
JA1FNA	4O3A			JR9OPJ
JA9LJS	9A4W	159	156	K7SP
JH2SON	F3AT	DL6MRS	FM5BH	K8VJV
K1KA	HB9BUN	JA4FKX	IZ8IEV	LZ1PM
K3KY	IZ4DPV	JL1RUC	JE3GRQ	N4TV
K4JLD	JA6GIJ	K4RO	JO7HAM	N5TW
K4PB	JH4ALY	OK2ZV	K8YSE	N5XZ
K4WA	JR5JAQ	UN7JX	KD0PO	N8II
K4ZYU	K1CA	W3HKK	KS1J	R9OK
NY0V	LB6KC	W6BJH	N3UA	SM6CLU
RM3DA	N8MR	W7SX	N7WS	SP5CCC
W0DJC	VE7SL	WD5BJT	SP5IWA	UT5UY
W1RR	W0HT		SV1CNS	WB8BPU
W8ILC	W0TT	158	UA3SAQ	WJ4T*
WA8TXT	W1LW	DJ4PT	VA3LX	
	W2XL	DL1FKA	W1YIF	152
165	W8WEJ	E70T	W4TV	EW2A
DL7UCX		G4GIR		HB9RYZ
F6HDH	161	HB9HFN	155	JT1CO
IK0AGU	DK2GZ	JH1TWT	DL1RK	K9MK
JE7RJS	DL6RAI	J11FXS	DL4SZB	KS3F
K5JZ	HB9DHK	J11NJC	K2LS	N9OY
KK4CB	IK0FUX	JR1GJP	N2ZN	OH1JP
N4HB	IZ3ENH	JR3OEH	NE0DX	S55ZZ
N9FN	JA1DOF	K5TT	NW7E	UA6IGI
SM4CTT				

UN7LZ	W6DAO	N7BT	143	W4VIC
UT5AB	WW2DX	NJ3K	DL6EN	W8GNM
VE6LB		RU0SN	HB9CQK	W8HW
W1SKU	149	W1IZL	IK8GYS	140
W1VT	DL7CX	W1ZT	IT9BLB	9A1CAL
W2/CT1GIF	IK4FNF		JH1HHC	HB9FAN
W2RS*	JL1ARF	145	K7CMZ	JA0GCI
W6RLL	K3TN	AF4HX	K7CW	JA4OK
W7AJ	K4YYL	HI3T	N2RJ	K5WK
W9JJB	K6NR	IT9ZZO	N5UW	K6KLY
WB3CQM	K7HP	IU0HDC	N6PAT	KF8DX
	K8ME	JE6TSP	NN4R	N4XP
151	LB5WB	JH4HMG	VE3CV*	OH6NIO
AA7G	NA5C	JH7RXU	W0IZ	ON7DR
DK2OY	R8TX	JJ3HGJ	W6QUV	UN1L
EI9JF	SM6CUK	JK1AJX	WB8CQV	VE6SV
F3SG	UW7UA	K3VAT	WB8ZRV	W0SEI
HB9SLO	W0GG	K4OY	WD9DZV	W4NU
JA6BEE	W7HPW	K8BL		W7IV
K2AX	WB8B	KF6HI	142	W8LWU
K2FW	WD5K	KR0P	AB9M	WO2T
K8ROX	YO3DDZ	N1CGP	I5HOR	YL2MU
LA6OP		N4GG	JA2ATE	YO9FNP
N5JB	148	N8OC	JH0BQX	
N6PSE	DK2CC	OE6VIE	JI1DCW	139
OK1ATP	F5CQ	RT0F	JR7WFC	DF7EE
RD3A	F5PAC	SM3DTR	K3PP	DJ4XA
RU3A	G4FTC	W5ADD	K4WZ	DL5EBE
S54A	IV3VBM		K6EME	DL8OH
SP7AWG	JH1QDB	144	KK1W	DS1JFY
SV9AHZ	N2WB	CU3EQ	KM3T	JA1TMG
W7CT	NE3F	DL5CW	MM0SAJ	K2RET
W7RH	W5FIX*	DL5KUA	N7QT	K3ANS
WA1Z	W5FKX	EI6IZ	NA4D	K6AM
WA2BCK		GM3ITN	NQ7R	K8GI
	147	HB9BYQ	NY2NY	K8RF
150	AA8CH	HS0ZEE	OK1DO	KA8SYV
EA1AF	JA1XQC	I5MXX	W2OO	KU0A
I0JBL	JN1BMX	IT9GSF	W4WT	LA8WG
IZ0RVI	K8UT	IV3DXW	W5LUA	OH1ZK
JA1SVP	KM1H	IZ4GWE	W5VQ	OK1MP*
JA2NQG	N1IBM	JA3GN	WA5POK	SM5CBM
JA9RRH	PC3T	JE1FQV		SV8ZC
K0RS	W1OP	K0VSH	141	W0SD
K1OA	W2KKZ	KJ9C	AC9S	W9XQ*
K5TR	ZS1C	LA9VFA	DL5MHQ	WA8WV
K5VWW		N1IX	EW1BA	
K7LV	146	N2WM	HB9FMT	138
K8AJS	EU4A	N3KK	JA1PTJ	DK8MCT
KU4XO	IV3KFB	SM4OLL	JH4JNG	DK8YY
N3QE	JA1HQG	SM5CLE	K2RW	DM2RM
N9CO	JA4DHN	W4GE	K9GWH	EI9FBB
OE8SPW	JH1GNU	W7ZI	SV3FUO	F6DDR
ON6AA	JR2LJO	W8RLS	W1AX*	IK8EPC
OZ3SK*	K5KV	WC5M	W2CG	JA3OOK
SQ5EBM	K5SM	WD5T	W3BW	JF3LOP
UA6YW	K7WP	YO3CD	W4JVN	

JK1EXO	F6FXU	IK5DNF	K1UU	PA3EWP
K1RO	IZ7EVZ	IZ8DFO	K9DR	SM3BCS*
KJ6P	JA2KVD	JA6CBG	KC2LSD	W0YVA
KZ5DX	JA7LGE	JA7GLB	KH2L	W7QHE
NA5DX	JA7LMZ	JA9AGN	KM3V	W8MET
OZ8X	JA8BNP	JR6FC	KM4H	W8MK
PY5EG	JA8JL	JR7FRW	N3MK	
RW4CY	K1ZE	K2CDJ	N4QWZ	128
UN7JID	K4TT	K6SIK	N5PHT*	AA4SC
V51B	K4ZRJ	KS4YT	N6RK	IK2SGB
W1GD	K7FL	KU2A	ON4ON	JA1XCZ
W2YE	K7XB	OE1KM	R0SR	JA2AHH
W4YV	KX4TT	RA5BM	R9MJ	JA2KSP
W7OM	NZ9R	UQ2PZ	R9SA	JA5FDJ
	R3VA	VE3WT	W7JY*	JA9AA
137	R7LP	W0NFL	W8DCH	JE1LFX
EA1YO	RK2M	W2QO	W8KA	JH4GJR
GM3YOR	RN3RQ	W5AJ		K0FF
HB9IQB	SM3LGO	W6RKC	130	K3XA
IZ2FOS	SM5CZK		CT3KN	K4JAF
JA3APU	SP3XR	132	DF9ZW	K4SE
K2QMF	SV5DKL	AA4NC	E73M	K6LPO
K8NS	UB3A	AD6W	EI2JD	KG7CW
RA3CO	W1DIG	IK3VBB	G7VJR	KM4NS
RG7G	W2GD	IT9RDG	HK0HEU	N5KM
UU1JA	W4BUW	JA3DY*	IK3XJP	N9RD
W1ITU	W4MBD	K6YUI	JA2FBC	OE3SGU
W5ODD	W4RFZ	K9ZM	JN1RQV	OZ1IKY
WB5JID	W6DR	KO8SCA	K2MYR	R9SG
WE4S	W6JTI	N5ZC	K3NK	S53X
		N6HY	K7LFY	S55DX
136	134	OZ2RH	K8BCK	SV3DCX
E72U	CT3HF	SM4BZH	K9GL	US8UW
ER0FEO	HA1RB	SM6BGG	NA4EA	VQ9LA
IK8CNT	IK4DCS	VE3CRG	NO9E	W2WC
K0TV	K1TO	W4AXL	OZ2ABI	W4IS
K4ZO	K1ZN	W4RBO	R5QA	WB0O
K7TM	K3OX	W4WM	R9AB	ZS6UT
KR6C	K5VIP	W5SL	RU1AO	
OK1DW	N9MR*	W7AH	S51NM	127
SM3GQP	N9RS	W7CD	TA1CM	AC9EM
SM5OJH	OE1TKW	W9FR	VE3DO	HB9EFK
SP2BMX	ON4CAS	WB3D	W2MPK	HK1MW
SP6JIU	PY5HOT	XE2S	W9ZT	IK0LNN
SP6M	RG6G	ZS1A		JA1DDH
UT3UZ	RX4HW		129	JA1WLO
UW8SM	SM0BYD	131	HB9AZZ	JA8RJE
W1EQ	UA0ACG	DK7YY	JA1NWD	JA9KRO
W1OPD	UA9OR	DL9FCY	JA8JO	JH3AIU
W2OIB	W4JKC	HS1NGR	JH3CUL	JS2LHI
WB7QXU	YU1AM	JA0AOO	K6XM	K0RW
		JA2TBS	K8DV	K3TRM
135	133	JG1DUZ	LB7ZG	N1AC
5B4MF	9K2NO	JH4ADK	N0YY	N1GC
AG1A	EU1U	JI4POR	N2BJ	OE8HIK
BA4RF	G3UHU	JJ1TEA	N3KS	SK7AX
DJ9ZB	G4XEE	JM1FHL	N3RR	SP6A

SP7ASZ	VE3UTT	NA9RB	SV1AHX	WA2USA
VE7BV	W5DAW	S50B	SV1FKZ	WB6CJT
W0CP	W9CG*	UA3DK	UQ1GWW	WC2K
W0RT	W9DX	UR9QQ	UT4EO	ZL4AS
W3BG	WT4Q	UT3QU	UU2JQ	
W3FOX	WV4TN*	W1AO	VA3AYA	119
W3MF	YO2RR	W4NF	W0QQ	AA3AZ
W8LMG		W8NJR	W2GG	DK3GG
XE1KK	124	XE1H	W4UCK	DL9OBY
	AA7XT		W6XI	EW4M
126	AB1OC	122	W9FI	G4DJJ
DG7RO	AJ4A	G3NDC	W9XX	HB9AAQ
DJ8WD	J11DHY	IC8SQS	W9YE	HB9BCI
F8BPN	K5UZ	IU0LFQ	WA1PMA	I2TZK
G4IUF	KD2T	JA1MRM	WY1G	I4MKN
JA7KY	KD4POJ	K1BZ	XE1VIC	IK0ZIO
JJ1DWT	NA2U	K1ESE		IV3HYD
K2ZD	PA0TCA	K1YT	120	JA3AZD
K4JKB	UA0BA	K2MP	9A5F	JA4XGC
K4XU	VA7CRZ	K3NF	AA4DD	JE2JMV
N8NA	VE1DUN	K7ZA	AA5JF	JH6CDI
OK3CQD	W2JU	LA7WCA	AL7TC	K7EG
PA5TT	W2RIJ	LA8PT	DJ8ES	K8KWT
VE3CX	W3FM	N3NR	DL2VWR	N0KV
W8REW	W6CYX	N9AW	FG5FR	N4DJ
W9ILY	WB8K	NN7X	HB9BLQ	N9UA
WB2REM		OZ3Y	IZ0LKV	NT2A
WD4LBR	123	RD4A	IZ5NFD	NY7T
YU1EXY	AC4TO	SP9WZS	JA4EPE	OH5NG
	DL7JRD	US0YA	JG3LGD	OK1DT
125	EI2GLB	UU4JMG	JR3UIC	R6FFB
9A1AD	F4GTB	VE3YF	JR6LLN	SV1ACK
GW3TMP	G4WFAQ	VE6AX	K2BA	W4HZ
HK4SAN	G5LP	VK4CAG	K2HK	W5JMW
IW0HEX	HB0WR	W2TB	K3QIA	W5QP*
JA4IYL	IK2CHZ	W3RJW	K9SG	W8FIB
JA6VU	JA0CRG	WA3I	KA8ZPE	XE1RCS
JE1TSD	JA1SJV	WA7BNG	N4BAF	
JE6UWU	JA3MHA	WP3R	N4LR	118
JF2WXS	JA6WJL		N4TB	5T5PA
JH1AGU	JR1EBE	121	N4UFP	AB2E
J14WAO	JR2UBS	AA6RR	NA9Q	DL5OCE
K1HAP	K2PK	AE3T	OE3EVA	JA1OVD
K3FRK	K3XO	DF1DB	OZ2A	JA4FHE
K5KG	K4ZIN	DK1EI	PZ5RA	J18DGO
KA6BIM	K5GH	DK6CQ	RL3BZ	JN7DOS
KI4WCQ	K5JC	HB9DHG	SP3PLD	K3WGR
KV4AA	K6FW	IT9AAI	SP7ITB	K4CNW
LZ1XL	K7UT	JA2HYD	SV1IW	K5XM
N2KA	K9CS	KD8RQE	UR5IKN	K7PI
N3EN	KV4T	KG9Z	US1CT	K8LN
N4JT	N2ED	N0OK	W0RX	K8WVA
ND5S	N4DWK	N1JP	W2YR	K9FN
NW6S	N6MZ	N3ND	W3OA	KD6UO
OE1AZS	N9JV	N4TL	W4PRO	KG8CW
RA0BA	N9LQ	N6HC	W6RFL	LZ2HM
UU7JM	NA2P	N8PW	W7RN	N2MM

N5BO	IK7YZG	YL2CZ	K0TPP	LA8HGA
N6MB	IT9TQH		K8SL	N4ZY*
PY2PA	JA1WTI	114	KA4RRU	N6MA
SV9COL	JE2EHP	BA4DW	KH6DX	N9HF
TA2RC	JH3GCN	BA7IO	KI0G	RU4SU
TZ4AM	K0GD	CT3FN	KI4DLS	SM3DMP
W1KSZ	K1DC	CU3AK	KT1J	UA1ACG
W4DAO	K1RI*	DJ9RR	N6PE	UA1CEI
W4NJ	K6RO	DL6NB	N7KO	UT6UD
W5VY	KT1V	DL6UAA	N9ISN	VE7XF
W9HBH	KV1J	EI8IU	NA3F	W1HEO
WX3P	N2WLG	F6CWA	NI5F	W2CVW
YO4AUL	N4IQ	G3SDL	PY7DJ	W2SKI
	NZ3M	HP3TA	R7NA	W3UL
117	OH8LXT	I5OYY	RA4UN	W4VHF
9K2OD	OZ1LCG	JA4BXL	RZ3AUL	W5VX
9Y4VU	PA0JSE	JA4KDT	SM5ARL	W6KK
AB4GE	RV3ID	JF2WGN	SP3EPG	W6TC
AE0P	UA4PCM	JH6WMJ	SV1JFV	W8GEX
BH4IGO	W1ENE	K1RV	SV2AVP	W8HMK
DL1DWT	W1WEF	K2DC	UN7TW	W9SE
G3LAS*	W7GG	K2HAT	VE3KI	WA8OLN
G3PLP	W7OEV	K3MD	W2GW	ZP6CW
IT9DAA	W8LRO	K3OSX	W6BK	
JA1HQT	WQ5L	K5CD	W8FAX	111
JA4FM		K5RJ	W9VNE	AA4U
JA7GYP	115	KB8U	WA2BOT	AF4OX
JA7IC	C6AGU	KZ4V	WA4DOU	CU3AN
JM3GXU	CU2CE	N1QY	WB2HJV	DK2WH
K2BB	DL5CL	N3MN	WB2UFF	DK6ED
K6PJ	DL9GOA	NG0G	WS4C	DL1HRN
K8OOK	G8BCG	NK5B	ZL1BYZ	EV1R
K8QM	G8DX	NU8Z		F6ECI
N2JJ	HA5UK	UA3FT	112	G4DBN
N4IR	HK3PJ	W0VX	A92IO	HC1BI
N8AA	IZ0CKJ	W3MR	DJ1RL	HL3GOB
N8XI	IZ7JVR	W4TUN	DK5RL	JA1AUD
NY4G	JA2KNW	WA1FCN	EA1JO	JA1FGB
ON5UE	JA3NHL	WA4CEM	EW1DO	JA1NCZ
OZ5HP	JA5WIZ	WA8MCD	G3XGC	JE8TGI
SM7BIC	JH1RFM	WA9YYY	HB9CRV	K0FLY
SP8HKT	K0SD	WN9O	HB9G	K5WAF
UA6J	K1EDG	WT9U	HI8R	K7ORK
UR9IDX	K4CMS	XE1RBV	IK2ANI	K9AJ
W3ICM	K4GHS	XE3ARV	IU8FRE	KM1R
W4ZRZ	K4GK		IZ4DIW	KP4AA
W6SL	K8YTO	113	JA1SXR	KZ0X
W8ZR	LY4T	9A1A	JA7BXS	LA0CX
	N0IRM	DJ5DT	JR7TEQ	N4WJ
116	N4OA	DL8CM	K0CA*	N7BD
AJ4F	N8KOL	DL8DYL	K0JPL	NA1DX
DL7URH	PA3AXU	DL9GTB	K1EO	UR6QA
EA5BRE	RZ6MJ	G4AFJ	K1KO	VE6KC
HA7PF	UA1ANA	IK8UHA	K4UAS	VE7CT
HB9CEX	UA1CGS	JA4ITW	K8CC	VE7UF
IK0EIE	UA6XT	JH1ORA	KB2FCV	W0VHF
IK2OHG	UN6T	JH9DRL	KM1C	W1FO

W4HOG	WL7E	IK0PRG	EA5AT	EA1CP
W4OX	XE1FAS	IZ0BTV	EA7QW	EA3CCN
W5AQ	YU7AU	JA2MOG	FG8OJ	HA8DZ
W7VS	ZL3NW	JJ2PIK	G4AKY	IW3GJF
W8MIL		JK1MZT	G4RGK	JA1VLK
W9RB	109	K0MD	I5IHE	JA2MNB
WA1S	EA3GHZ	K1EP	IT9XTP	JE6IGP
WA2MUA	EU4T	K1XM	JA4EVN	JG3HBO
WB4TDH	F8EZE	K2KQ	JA5EY	JG5RVQ
WB9EEE	G3SVD	K2MK	JA6OXT	JH2KKW
WU2M	IW0HQE	K4WY	JA8JTH	JH6PFY
YL3DQ	JA2CXF	K6UT	K1TZQ	JJ0NCC
YO6HOY	JA7SFD	K8OM	K3SW	JR0EQQ
	JE1SYN	KM8AM	K3YBN	K0DEW
110	JF2VAX	KN4JX	K4MS	K1PX
BA4MY	JR1BAS	KX2A	K8LBT	K4DSE
DF1KG	K2CJ	KZ1W	K8ZR	K5AM
DL1VDL	K2ONP	LU2DKT	KB1HY	K5FUV
EA5BYP	K4RDU	LZ3YY	KE2R	K5ZQ
F5BAR	K4SAF	N2DPF	N2RR	K8JJC
G3LNS	K5FZ	N4MEC	N3DAP	KD9HL
G8AJM	K5KA	N6RFM	N6EE	KK8X
I2BBJ	K5KPE	N9SF	N8AGU	KK9H
IK5RUN	K6MW	N9TF	NA5Q	KQ3F
IZ2EWR	KA9UVY	NU4Y	NE1F	N0JZ
J68HZ	KB9DAK	OH4UI	OE1CP	N2CW
JA7EPO	KE1F	PA0ZH	OH2OT	N2SQW
JE2UFF	KL7RA*	R5FY	OK2BUZ	N3XM
JH1VHU	N1BZ	R7LA	OK3CQR	N8AID
K2BLA	N4RF	RA1OHX	R0FA	NA5Z
K3JRR	N7TY	RX6DX	RN4AA	NI5M
K3PH	N8NN	S57J	RV6ARZ	NS3L
K4WW	ND4V	SM6AOU	SP3BQD	OE5CSP
K4YJ	NN4RR	UX7UN	SP6AXW	OK1AYU
K6MI	NU4I	UZ6LWZ	US5CB	OK2BVG
K6VKO	NX7U	W2UB	VE3OI	S57AL
KB4MRX	PY5CC	W3NRJ	VK3NX	UR3CRO
KC2STA	RW4UU	W4ZYT	W3KB	UT7UU
N2CG	RW9QA	W7ACD	W4MAY	UU5WW
N3HBX	RX3AGD	W8IW	W6TDX	V73AZ
N3IQ	TG9NX	W9NIO*	W7JET	VQ9SS
N3JB	UB5ZAL	WA2ALY	W8VK	W1CWU
N4KE	UT7KF	WA8MOA	W9CPV	W2EQ
N9PGG	VU2CPL	WB8BZK	WA0RVK	W2LE
NC6K	W5WP	WC1M	WB8ART	W2NO
NK7C	WB5TUF	WC6DX	WS1L	W4IR
NY4I	WN0L	WD9EQU	XE2YWH	W5JAY
RD9M	YV3AGT	WW1WW	YL1XZ	W5KI
SM5BHW		ZS2DL	ZL3RJ	W8OP
SV1VS	108			WA4MYO
UA3O	AA4UC	107	106	WA6TLA
US7MM	AI2Q	4Z5LA	AA4FL	WQ5W
W0UY	AL7R	DK3FB	AE2U	YL2GN
W3XY	DL6CNG	DL1QQ	DJ6OZ	YU3EF
W4DC	ER1LW	DL2CHN	DL2NOM	
W4NE	G3VAO	DL5XU	DL3JSW	105
W5ZPA	HB9BAT	DO4DXA	DL6JZ	DF2PI

DF8AA	104	SM0CXU	K0EEO	DL4CW
DJ3XD	9M2AX	SM5CCE	K2TER	DL4KUG
DJ6KH	AD1C	SM7CQY	K2UVV	DL5RDI
DL2AYK	AG4Q	SO5AS	K4LQ	EA8AKN
DL4ZAB	AH0U	UA9FGJ	K5JUC	EI4DQ
DL6XK	CP8HD	US5CAO	K7BTW	EI6GF
DO1CTL	CX3CE	UT4EK	K8CCV	ES5RW
ES1GO	DK3BK	UT7EC	K9MUG	F6BWO
G3YUV	DL4FAP	UX4UM	K9XJ	FM5WD
HA8FW	DL7UPN	UY0MM	KE1IU	HB9AHL
JA1BWA	E73D	VE3VHB	KJ4R	I8LWL
JA1TAA	EA8ZS	W0YBS	KJ7WY	IK4AUY
JA6VA	EI9E	W1QA	KM9E	IT9SFT
JA7BME	F6AJA	W3DRY	KQ5M	JA0HXV
JA8RRF	F8GB	W3TMZ	LX1DA	JA8OW
JA9APM	G3BRD	W5BK	N0RU	K0YN
JF1RYU	HB9CIP	W5CWQ	N1HOQ	K1PTF
JO4CFV	HK3O	W5GJ	N9BBQ	K2LP
K1DJ	IK0DWN	W5RF	NU1T	K2TK
K2XF	IZ4MJP	W5ZO	OH3GD	K3KG
K5AV	JA1JAT	W6PH	OK1DQT	K4AQQ
K6DJ	JA1SDV	W7DR	OK2BQU	K4KAY
K7OX	JA2FGL	WA0I	OK3BRK	K4LM*
K7PO	JF1EGO	WA3PTF	OZ7JZ	K5ZO
K9RO	JF6WTY	WA9ETW	R9GM	K7BHM
KI5T	JK1BSM	WW5G	RA0FA	K7UA
KT2E	JO1WXO	YC0LOW	RA4HT	K8BHZ
LZ1JZ	K0WK	YO2CMI	RK3QY	K8OQL*
N4JI	K1BG	YO5ODE	RU3OW	KJ6NZ
N4NW	K3FM	103	SM3CBR	KN4KL
N4PL	K4KEW	AA2VG	SM6EHY	KW4BY
N4SC	K4MF	AG1I	SM7BHH	KY6R
N4VN	K4VIG	AI3Q	UA3PFN	LA3ANA
N6NU	K5HK	DJ1MM	US2WU	LA6UL
N7DR	K6UM	DJ3GZ	UT2AB	N0ODK
ND3L	K7TJR	DJ7PI	VA2ZO	N5RZ
ON7PQ	K9EA	DL2HX	VA3IC	OH2EA
OZ4AAL	KA2BZS	DL8YRM	VE3EDY	OK1DTN
PF7M	KH6KG/W5	DM5TI	VE3MFA	OK1JDX
PJ2/K8ND	KI0KB	DS3HWS	VE3VV	OK3CSQ
PY2DS	KW0A	EA7SG	W0QC	PA7TWO
R6YY	LZ2XF	EU6MM	W0UVC	PV8ABC
RA6AF	N3ER	EW3LB	W1CTN	PY2DO
RD4WM	N3TR	G3BDQ	W4AVY	R2AB
SP5JXK	N4GU	G3OIL	W4MZ	R3IS
UA6LCN	N4TTE	G4AAW	W4TMR*	RU3UN
UR1RWX	N6PF	G4PUQ	W5THT	S59DJK
UR2RGN	N6WM	G4VGO	W5VU	SM6WET
VE1PZ	N8MZ	I0OSI	W6SZN	SP5MXZ
VR2MY	N9DR	IZ0BVU	YO7APA	T77V
VY2ZM	NJ9C	JA2GQO	102	UA1AIR
W1LE	NN3Q	JA2OLJ	A6/RV6LNA	UA1CKC
W1LY	PA0GMM	JA3FHL	CT4BD	UA6HOF
W1MRH	RA1QX	JA8EJO	DK3QM	UA9MR
W4OWY	RU3UR	JH1DGQ	DL3DXX	UA9UCO
W6FF	RZ6DX	JM2RUV	DL3NCR	UW7CN
YU1NR	RZ6LB			VE2FYR

W0JMP	K7AR	W2SF	JF3DRI	NJ3I
W1AW	K7IA	W3WH	JH7XPW	NN4SS
W1PV	K8BN	W4BUE	JS6TWW	NV4B
W2LW	K8YYY	W4PM	K0LB	OE5JDL
W2TX	K9JU	W7AV	K0SRL	OK1DXD
W3EKT	K9PG	W7CB	K0XM	OK2PAZ
W4ALF	KC4PX	W7QC*	K1NA	ON4ANN
W4KK	KD3UY	W8GB	K1NZ	ON7EH
W5TO	KE1VT	W9MAF	K2CBI	ON7GB
W7IUV	KE4S	W9ZCL	K2CYE	ON9CC
WA0IDK	KF7NN	WA3EKL	K3TZV	OT1A
WA1S XK	KN6J	WB3HLH	K4FT	OZ1ZD
WD8DSB	KQ1F	WC4H	K4KGG	PA0INA
WS4Y	KS4XQ	WK9U	K4KSY	PA7RA
YO2IS	LA2GV	WR2G	K4QS	R3PJN
	LZ1XZ	WV9L	K4UQC	R9JX
101	N0STL	YO2OXD	K7VIC	RA3SD
AA3LX	N2AJ	YO6BHN	K8BZ	RA4LW
AA4NU	N5AQ	YV4DYJ	K8CR	RA6XB
AC2AC	N7DED	ZS1J	K8CS	RC2A
AC5O	N8AG		K8LE	RN1A
CT1JGA	N9JCS	100	K9NZ	RT5A
D44BC	NX2X	9M6YBG	KB0EL	RU3GF
DH2FW	NZ9Z*	A41ZZ	KC0V	S53MJ
DK9WI	OA4TT	AA4AK	KC4D	S59SV
DL1KS	OE3WQB	AB4VV	KC4NX	SM5AHK*
DL3ANK	OH3TY	AC4VM	KC5LT	SV1FJP
DL5JS	OK1PGF	AI2S	KD8BZY	SV1VJ
DM3ML	OK2BOB	DH0GSU	KN9N	SV2DSJ
EA1WX	OK3EY	DJ6OI	KP4N	TI5CDA
EU1TT	OK4MM	DK8MM	LA8W	UA3AKI
G3ZFC	ON4LG	DL1MEV	LU5OM	UA4PAY
G4FJK	PA4WM	DL1TPY	LU5YF	UA6CEY
GM3WTA	RA3AH	DL1TRK	MM0SJH	UN2G
HB9NL	RA4P	DU7ET	N0AH	UN6P
IK5ZUK	RA4SD	EA2AAZ	N0ATQ	UR4CW
IV3GOW	RB7GG	EA3ALD	N1GFV	UR4LRG
IV3KCB	RK9F	EA8AXT	N1KI	UR8IDX
IZ6ERS	RY6M	EC5A	N1MD	VE1RGB
JA1VVX	SM2DMU	EI3ISB	N2CJ	VE3OAT
JA2VMU	SM7NDX	ES5NC	N2SG	VE7JKZ
JA6TMU	SP7JLH	FM5GU	N2XQM	VP2VA
JE1PHH	SP9DH*	G0VXE	N3AF	VR2PX
JF1RPZ	SV1PL	G4CGG	N4CRI	W0GYH
JH3HGH	UA0FDX	GM3ZSP	N4RWG	W0MU
JH3PRR	UG6GAW	I2VGW	N4ZR	W1AN
JH7BKN	UR5WIF	IK0HFO	N5QS	W1YRC
JI3KDH	UR7CQ	IK4MSV	N6PM	W2CCC
K0LW	UT1CC	IS0/YO3RA	N7TK	W3BBO
K1YR	UT4IS	IT9CVO	N8HRZ	W4HHN
K2BX	UT7HA	IW0BYL	N8IL	W4OEP
K3SEW	VE2OJ	JA1BRK	N8NB	W4OV
K4NNX	VE3ARF	JA1CPU	N8OQ	W6WA
K5DNL	VE3XB	JA1ILA	N9ADG	W7BA
K5WE	VK2GR	JA4FSH	NA6O	W7DT
K6AAW	W1FC	JA5DQH	NB3R	W8CNL
K6XJ	W1GF	JA9CGW	NG7A	W8FN

W8GDQ
WB4SON
WB8TGY
WK4Y*
YB1TJ
YL2SM
YO9FLD
ZP9MCE