

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 29 Apr 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	317 I4EAT* K5RK W3LPL	I4EWH KJ9I RA7A RZ3AM SP2FAX	305 JA7NI K4ZW N4IS NN4T RW3PZ* SM3GSK UA6A	300 G3KMA I2ZFD JA2JPA JA4DND JA4LXY VA3EF
341 EA8AK	325 K4PI K9UWA ON4UN* SP5EWY UA2FF	316 IK4WMA N1DG OH3SR PE5T W2VO	310 I4AVG RA3CQ SM5BFJ SM6CVX W5IZ	304 DJ0MDR GM3GAV GM3YTS N4JJ* SV8JE	299 EU7A K4TEA N1BUG UX1UA W7UT
340 K1ZM	324 K2TQC OH2BO W1NG	315 S50U W1JR	309 IK4MGP W3GH*		
339 W4DR W4ZV	322 UX0UN W3UR	314 GM3POI IK4GME NX4D OG2M OK3GU OZ1LO RW2A UA4CR	308 IV3PRK K4SV K8GG N4RJ OH5VT UT3UA	303 F5LGE G0JHC JA1BK JA4LKB K1UO K9QVB* RU3DX	298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS
335 OH2BU R7LV	321 K5NA* WB9Z				
334 N4WW VE1ZZ*	320 K8MFO SM4HCM W8UVZ	313 OE3GCU OZ7YY	307 CT1EEB DJ7MI VE3EJ	302 N3XX OE1WEU SM3EVR SV1FJA	297 DK5PR N4CC OM2XW W0CD*
332 UR0MC	319 N0XA SM4CAN UT5UGR W9ZR	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA SM0AJU WT3Q YU1FW	301 DL9KR F6BKI LZ2JE N1RJ PA3FQA SP3EPK SV8CS	296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C W1JZ
331 K5UR LZ2DF R4GM UA4CC UT7QF		311 DF3CB DJ6RX DJ9KG G3PQA			
330 AA1K HA0DU OH1XX					
329 K3UL UA4HBW	318 4X4DK				

295 K3UA N0TB WD5COV	US4EX US5WE	282 DL1YD I0WDX K8KS K9CT N2LT N4KG* SM6CTQ UY5ZZ W2YC	ON7TK	270 AA1V OE5KE SV8BHN	W2SM W3AP
294 DL1AMQ IZ0AEG JH2FXK JR2KDN LA5HE RJ3AA W5ZN	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	281 DF2PY IK4DRY JA2PJC K1CP S59Z W4TO	276 F6GCP G3LZQ I2AOX N8RR OK1AWZ VE2TZT	269 K6ND K8PT W1ZC	262 G0DQS K4UEE* KR9U N5KD SV8CKM UX4UA* W1YY
293 I5NPH IK1GPG JH4UYB KV4FZ* S58T SM3NRY	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	280 EA6NB KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	275 9A1CCY F5NBU IK4CIE K2UO K4IQJ KF2O SP6AEG UW2ZM W2OKM*	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK	261 9A4T DL9YX K2EK K5KC N6SS NO8D SP1S UX0FF
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SP3IBS SV1AOZ W3YX W8TOP	286 DJ2YA K3SX N3SL PA0WRS UA3AB UT7UW W8AV	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	274 CT1EKY G3TXF JA8ISU MD0CCE W6UB	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL	260 I1FQH K1LT K4DY UT9FJ
291 9A7V CT1APE KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	285 G4CCZ	278 DK0EE F6BEE HB9AMO JA3FYC K5DU RU3FM SP9DWT	273 K2CL K5BG RA3DA SM6CCO UA3DPM	266 EI7BA K1QX NR1R R3LA W8TE W8XD	259 DF4PL G3ZSS IV3ODE K8FL N2NL R9FM
290 K0KX UA3AKO UT1UY	284 HB9BIN IK6DLK JH4IFF NJ6P SP3DV UX1AA W0BV	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU	272 9A2EU DL1DUL DL2OE OH1LEU PA7MM SP6CIK	265 AA4V* AA6YQ AA7A EA5BM K4XP YO5BRZ	258 KW9A N8TR RN3CT VE3QAA
289 JA3ONB K4WM N8DX RX4HZ	283 DL7VEE JA5EXW K4SO NA0Y NO3M R3OK SM6DHF		271 G4GED JA5AUC KD5M LA3MHA OZ1CTK SM5KNV SP9JZU	264 IK2YCW IK5HHA K7ZV N3NT R5AJ	257 AA1QD JH1GZE K1GUN K9NW KY7M N4II W9YSX
				263 IZ1ANU K9OW KX4R LA5IIA	256 9A5CY

JA2VPO	K2FF	JA1HGY	IK0YUT	KF0QR	RO7T
JA5BZL	NQ1K	SV1RK	IW1ARB	PY1BVY	WB6RSE
K5VRX	OZ8BZ		K1HTV	VE7IG*	
ON4AOI		243	KH6AT	W7AO	228
SV8GFW	249	DK2JX	LY3UM		AF9H
W1TSP	AI9L	DK3DG	NV9L	233	AI0O
W3DF	K9RX	JA0CRI	RN3QN	DF6PB	KV7K
	ON4IQ	ON4ATW	RU3QR	IZ4BEZ*	N2WK
255	SP5DRH	S57A	SV1ELF	IZ8FWN	NT0V*
K4QL		W9RPM	UW5ZM	K0CS	OH2BEN
N2MF	248	WX4G		K2UU	VE3DZ
VK4MA	K3WW		238	KA7T	
W3KX	K5RX	242	DL8WN	ON4GG	227
W5OZI	N6TR	EA4KD	IK0XEZ	SK3PY	DL7HU
	SM3VAC	G8VR	NI0G	UA4HAU	ES1RA
254	T77C	KG7H	RA0FF	VA2WA	I3BUI
I1EIS	W9NGA	OK1CF	VO1HP	W1TC	IK0HBN
N0AT				YO7LCB	JA1UQP
OM3DX	247	241	237		JA9CHI
WA4FFW	K0IEA	AC4G	DL7MAE	232	K1FK
	K6XT	JA0DAI	K1VW*	EA1N	K3NW
253	NN4X	JA1SYY	OM4EX	FK8CP	N6JV
5B4AGN	NO2R	JA3EMU	W4YO*	JA8EAT	W9BF
IV3YYK	OE2LCM	K5ZK	WA7NB	K2AZ	
JQ3DUE	R7IA	KA9CFD		K4XL	226
K5ESW	WA7NS	N4XM	236	NI6T	9A8A
R5DT	WB3AVN	N5TY*	K1JO	UA3AP	DL5WW
S58Q	YO9HP	N7RT	K5EK		JA6BZI
SP9FKQ*		OK1DWJ	K9NR	231	JF2KOZ
UA1OMS	246	SP5GRM	K9ZO	4X4NJ	JR6EZE
W0YG	DJ2TI	UA3TT	KC7V	HA9RE	K9FD*
	F2JD	VE1YX	OK2ZI	KD0Q	SP3CGK
252	IK0MHR	VE3NH	OZ4O	N6AR	US0SY
EA1DR	JA7QVI	W3LL	SP8AJK	N7NG	UT5JAJ
JF2MBF	JF8QNF			ON4ACG	VE6WZ
JG3QZN	TF4M	240	235	W9IXX	W0VTT
JR3IIR	UR5EDX	AB4I	CX6VM		
PA4VHF	W2TQC	EA6ET	DJ5FI	230	225
S52F	W5XZ	IZ1LBG	EA6VQ	JA1CMD	A45XR
W3UM		JA5MHD	JA0FSB	JA2NDQ	JH7PFD
	245	JR3GWZ	JH4ADV	N8JV	K1MM
251	DL4CF	K0JUH	K3SWZ	SM3NXS	K5AB
AB3CV	JA1GV	K0KT	N6DX	W4GF	K9FD/KH6*
DJ7RD	N9US	K1DG	R7DX	W4VQ	N4CH
DL9RT	RL9F	K1FZ	S51DI		RA3QK
JH0BBE	RY7G	K1ZG	VE3XN	229	RV1CC
PY2RO	W9XY	K9OT		CT1FJK	RW3XZ
W5UN		LA2XPA	234	DJ4AX	SP8NR
W7LR	244	UR5MID	IK6FWJ	E72A	VA5DX
	AG9S	VO1NA	JG1ULJ	JA8FKO	W7KW
250	DK6WL		JH1HGC	J11BEX	
HB9RG	F6BLP	239	K1AR	K4HB	224
IK0XBX	IZ8FFA	AJ6T	K4UTE	OE5NNN	MM0EAX

N0AV	JR4OZR	215	K3WA	US0KW	203
N8BM*	K4NA	GOOIL	RU3SD	W0LS	JA2XYO
SP5INQ	K5EJ	JH0INP			JE1PNX
SP7GAQ	KA1R	N7JW	210	206	JF1PUW
VK6VZ	VE3EXY	RA3S	I8SAT	IK0IOL	K9MMS
W2RQ		W0UO	JJ2LPV	JA3PIS	KA1J
	219	W2LK	K0MN*	K2VV	KK2I
223	IK3VUU	W6YI	RV0AR	K3LR	NK1K
AB0X	JA2FBY		UW7LL	K5AQ	PA0A
DJ8NK	JA2FJP	214	W7JW	K5MC	R6AF
HA7TM	K6TA*	DL7BA		K8AC	W7DO
JA2WYN	LA7JO	HL3IUA	209	K9YY	W8GC
JH2TPI	OE8RT	JA2IVK	DL5CF	KC6AWX*	WA2HZO
N1LN	RA3WDK	JA2JW	DL9MRF	N8DJX	
RT6T	SP4K	K1AM*	EU1KY	OH1TV	202
SV2JAO	UT7UV	OK1DX	HB9CXZ	SM6BZV	DK2LO
UR5FEO	WA2UUK	RN7G	HB9DDZ	VE3BW	DL1MGB
ZS4TX		W4NL	JA0UUA		DL2KQ
	218	WS9V	JA9FPI	205	DL9DRA
222	AD5A		JF4VZT	F6EXV	HB9DDO
IV3JVJ	DJ4PI	213	K5RT	I4KDJ	JA2JNA
K3SV	DK0PM	DF2IS	KG9N	JA3AAW	JA3CSZ
K4MWB	IK1YDB	EI3IO	N9LB	K9US	JA5AQC
K6EID	JA6LCJ	HA1RW	VE1DX	KA9FOX	JH3VNC
K8FH	JA8CDT	JA7MSQ	W0AIH*	W8UN	JI2KXK
K8ZTT	K0EU	JF6DSZ	W0ZR	WB8ZRL	K1GG
N4PQX	K5UO	K1ST	W6PBI*		LY1G
N5AW	UT4MF	NA2M*	W7KNT	204	N5ZM
N5JR	W5PJR	RU4SO	W9OO	9A2NA	N7KA
N8PR		W0LYI		AA5AM	OK1DOT
N9BX	217	W1FJ	208	DF2GH	R9TO
SM0CCM	DM5EE	W2WG	EI2CN	DJ5AV	UA9FAR
	JA9PPC	W3YY	G3NSM	EA5KA	W1NT
221	JH1IFS		I4LCK	F4BKV	ZL3IX
IZ8VYU	K5PC	212	K2FU	IK7NXM	
JF3KON	ON6YH	AA9A	LA7HJA	JA9NFO	201
JJ3PRT	UA3AGW	DL9GFB	N5ORT	K2NV	AG4W
K8SIX		K4MQG	PY2XB	K4JJW	CU2DX
LA7GIA	216	K8ZH	RU3ZX	K4XO	DK1FW
LB8DC	F6DAY	KE9I	RX3APM	KK4SI	DL1EJA
N6VR	K3JGJ	KG6I	SM5JE*	LX2A	JO7WXN
OZ1AXG	LA4GHA	N1ZZ	UN5J	N4NX	K3HP
VE3LYC	N5UL	N4MM	UY1HY	N4QS	W0MHK
W1ZK	OE1ZL	NX0I	W6PJ	N7FU	W2IRT
W6JRY	RA1QD	SM5CZQ	W9EWZ	SM2OAN	W5TCX
WS6X	RZ0AF	W1ECT		UA0SR	
	W0GJ	WA5VGI	207	US6EX	200
220	W6XA	WB9CIF	K1DT	W2HUV	IK0FVC
AG8B	WP4U		K1LPS	WD8PKF	JA1GTF
DK2NG	YU3AA	211	K3JT	WF4U	JH2RMU
HB9LCW	YV1DIG	EA1RT	K8EUR	WI8A	K1GE
HL5IVL		IK4DRR	N9AU*		LA5YJ
IV3RAV		JA4DEN	PY2BW		RW4NN

RW7M	ND0N	K3FN	KE9ET	US8UA	179
UY0ZG	RA9CMO	K4FJ	KL0S	UT2UB	IT9ELD
W0DD	RZ4FO	K5XX	N8LJ	W2YJ	JA9NLE
W3GG	W2FCR	K7GM	NN2L		K0TT
199	195	K9EU	RM0F	183	K8WK
G0BNR	EA3JL	KF7PG	W1YM	CT1FPQ	N2PK
JA2DPC	EA5RM	N4DB	W6SR	IT9INO	OK1MG
K6G XO	G3ZEM	NE1B	W8JV	K8RRT	S57UN
KB8VAO	JA1EOD	W3UA	WA6YEE	K8VC	SM4DDE
N4DW	JA1XEC	W8LGJ		N9MB	SV3FUP
W1TO	JN7FAH	191	187	ON6SAS	W8KEN
W3YQ	K7SO	CT3MD	AJ1H	W2FP	
YO2DFA	K9RT	HK3W	K0SR	W8NW	178
	KF8UN	I1JQJ	K6SRZ		4Z5CX
198	LA0FA	JA0VSH	KN5O	182	EA3CJ
DL1ROJ	N1SV	K0JGH	N2NS	DJ9ON	JA4MRL
G3UJE	W4FC	K8FC	OK1CZ	DK3UA	JL1SAM
G4BUE	W5ZG	K9LA	SP3FAR	JA1SHE	K2UR
I5KKW	W9OP	RK2FWA	W7AWA	JR7BDQ	K4RG
IT9JNR	WN6W			N3OC	KI5BLU
JA4PXC		190	186	UR3EO	N7XR
OH2IS	194	AA1ON	IK2QPR	UT5UT*	NE0U
W8HB	K0BBC	IZ8XQC	JA2LCP		SM7DLK
	K4KDX	JA1DUH	JA2ZL	181	SV1JG
197	K9JF	JA1MCU	K0BJ	DK3WW	W6NWS
G3SNN	KB9LIE	K2TE	K7LAY	JA2BDR	W7MEM
JA0EOK	W2LO	K9KU	YL2TW	JA9TWN	WC4X
JE1BMJ	WD8JJA	KB1EFS		JG0CQK	ZS1LS
JH1QAX		KM1D	185	JN4MMO	
JH2UVL	193	N4XU	AB6QM	K2EP	177
K3KO*	CT1IUA	N5GH	CT1EAV	LZ2ZG	9H1SP
K8NVR	DL5ZB	SM0NJO	EA6BF	VE3OSZ	AE5E
LA7AFA	DL6ZXG	SP2LNW	G3KWK	W1RM	CT1GFK
OE4PWW	EA3WD	VE7VV	IK3SWB		K3WC
OE5FIN	HA5BSW	W9AJ	JA3ENN	180	K5GKC
ON4CD	JA1ANR		K5ZD	4Z5MU	K9NU
RZ6FA	K4ODL	189	LA3WAA	DM2DXA	OK1DWC
SM7GIB	N5LZ	9A2F	N4TJ	DM3VL	PY5EW
UA0SC	N9EN	CT1FMX	N5UR	EA8JF	SM6DHU
UT5EL	PA0LOU	EA8PP	OE2BZL	IK4ADE	W5LT
W0FS	RN1ON	FM5CD	SV1DPI	JE2URF	W7FI
W4UM	RN9N	K4CN	UA9CBO	K6SSS	WB7B
XE2X	UA0CA	SP7HOV	W0EWM*	K7BG	
	W0RI*	UA7T		LA9AJA	176
196	W9MU	W5DM*	184	N1RR	EU1AB
4Z4DX	WA2VYA	WA3C	HA5WA	N4AH	G0BLB
AA4HP	WE9R		IW0SAF	ON5FP	I6FLD
IK4PLW		188	JF1NZW	SP1MGM	JA0DET
JA3RAR	192	AB4IQ	K4HGX	W2OR	JA5IU
K3PA	AD8P*	JA1KQX	K5KLA	W7BEM	JA6BJV
K8PO	JA7JWF	JA8DNV	KB4ET	W8TN	JA8KSF
KP2A	JH1RFR	KB0EO	N9RC		JS3CTQ
			S57AC		K8MN

N5OK	N5FG	JH7IAJ	CT1FCX	K8TL	K3RA
PE1L	RC9F	JR1IZM	DJ4SO	OK2QA	NR4M
RL3FA	UN9L	K1LI	IV3TDM	RW3RN	RU6L
SM5FUG	VE6WQ	N4XX	JA1FNA	UR4CWQ	UA0FZ
W4BP	W3IP	N7US	JA9LJS	VE3CFK	UX5UO
W4GD	WA5YNB	RN3OG	JH2SON	W7AL	W1BR
YO7NE	WB0TEV	UT8MM	K1KA		W5XC
		UY5AA	K3KY	162	W9RN
175	172	W6RW	K4JLD	4O3A	WX0B
JA1CHN	EA7TV	WA0MHJ	K4PB	9A4W	
JA1PPW	G3NKC	WB3JFS	K4WA	F3AT	159
JE3ENP	HB9FMN		K4ZYU	HB9BUN	DL6MRS
JH2QMT	IZ5MOQ	168	NY0V	IZ4DPV	JA4FKX
JH7CFX	JA3FGJ	G3MXJ	RM3DA	JA6GIJ	JA9APS
K4DLI	K0DEQ	I2ZGC	W0DJC	JH4ALY	JH6QFJ
LA5LJA	K1BD	IK2EGL	W1RR	JR5JAQ	JL1RUC
N7IR	K6FG	JA6VQA	W8ILC	LB6KC	K4RO
TF3SG	KJ0M	JE7JDL	WA8TXT	N8MR	OK2ZV
VE3FF	W3JX	JF2UPM		VE7SL	UN7JX
W8HC	W4FQT	K4XD	165	W0HT	W3HKK
WA9PIE	WA3AFS	K5QY	DL7UCX	W0TT	W6BJH
WX0V		K8RYU	F6HDH	W1LW	W7SX
		K9MBQ	IK0AGU	W2XL	WD5BJT
174	171	KR4F	JE7RJS	W8WEJ	
HB9TKS	AA9D	N4QQ	K5JZ		158
JA0GJJ	DL6KR	N8BJQ	KK4CB	161	DJ4PT
JA2XW	G0EHO	PA7F	N4HB	DK2GZ	DL1FKA
JA7MOL	HA9PP	SP5GH	N9FN	DL6RAI	E70T
JF7DZA	JA6HUG	SP6EQZ	SM4CTT	HB9DHK	G4GIR
JK1OPL	JR1TNE	SV2AEL	W5BN	IK0FUX	HB9HFN
JR6PGB	K1NU	W4SVO		JA1DOF	JH1TWT
K1KI	K2FL*	W6VX	164	K5GO	J11FXS
K2KA	N0RN	W8OI	AA6AA	K8ND	J11NJC
K2PLF*	N4OGW		GU4YOX	LB2TB	JR1GJP
K3AJ	N7RO	167	HA7UW	N4GN	JR3OEH
K4TR	RA3DNC	DK5AD	HB9BZA	OE5RLM	K1CA
K4WS	SV1LK	EC3A	JA1RTX	OH6RA	K5TT
LA9GX	W7YAAQ	EI6FR	JA7ZP	VK3HJ	K9GA
N1EN		JF2XGF	K1NJ	YU2TW	KQ4AV
OE1WHC	170	K6KO	N5WA	ZS5LB*	OZ1HX
RN7F	DJ6TK	K8NK	RA3ZH		RU6M
UA3LNM	IK0PEA	N0IJ	W4DKS	160	SM4EMO
W8UV	IT9DSZ	N3BNA	W4NS*	AD5Q	W0SZ
W8VVG	JA6JPS	OH2BLD	WP4G	DK1WB	W1OX
WT8C	JF1WPB	PA3C	WW3S	DL1DA	W3GQ
	JM1GYQ	RA1AOB		EA3GP	W4QN
	K6ZZ	S51EC	163	HB0CC	WS5W
173	N4PY	W1YW	9A2JK	IW2FND	
5B4ALJ	SP3GTS	WA4LOX	DJ9HX	JA2EPW	157
JE2LPC	SV3KH	WC5N	JE2LUN	JE2DZC	AA4H
JG3IWL	W9EVI		JH4CPC	JE2OVG	AB9V
K1NTR		166	K1USA	JR7MAZ	AC6DD
K4XR	169	4Z1UF	K7NN	K3MSB	DL4MM
K9YC	JA1ADT				

EA5BY	KR2Q	151	IZ0RVI	NJ3K	WC5M
G3TQZ	NX8Y	AA7G	JA5XAE	OH1JP	WD5T
JA1GHH	RN3TT	DK2OY	JL1ARF	RU0SN	YO3CD
K0QC	W1NA	EI9JF	K3TN	W1IZL	
LY5A	W5DNT	F3SG	K4YYL	W1ZT	143
N3RC	YS1RR	HB9SLO	K6NR		DL6EN
N5MOA		JA6BEE	K7HP	145	HB9CQK
NE9Z	153	JH1NYM	K8ME	AF4HX	IK8GYS
RU4UR	AJ9C	K2AX	LB5WB	HI3T	IT9BLB
SM3PHM	CU2AP	K2FW	NA5C	IT9ZZO	K7CMZ
SV8ZS	DF2RG	K8ROX	R8TX	JE6TSP	K7CW
W2TA	DL1DUO	LA6OP	SM6CUK	JH4HMG	N2RJ
W5GZ	DL3ZA	N5JB	UW7UA	JH7RXU	N5UW
W7TVF*	G3TJW	N6PSE	W0GG	JJ3HGJ	N6PAT
WS7L	HL2CFY	OK1ATP	W7HPW	JK1AJX	NN4R
YV2IF	JA2VQF	RD3A	WB8B	K3VAT	VE3CV*
	JF1IRW	RU3A	WD5K	K4OY	W0IZ
156	JR1XIS	S54A	YO3DDZ	K8BL	W6QUV
FM5BH	JR9OPJ	SP7AWG		KF6HI	WB8CQV
IZ3ENH	K7SP	SV9AHZ	148	KR0P	WB8ZRV
IZ8IEV	K8VFX	W7CT	DK2CC	N1CGP	WD9DZV
JE3GRQ	LZ1PM	W7RH	F5CQ	N4GG	
JO7HAM	N4TV	WA1Z	F5PAC	N8OC	142
K8YSE	N5TW	WA2BCK	G4FTC	OE6VIE	AB9M
KD0PO	N5XZ		IV3VBM	RT0F	I5HOR
KS1J	N8II	150	JH1QDB	SM3DTR	JA2ATE
N3UA	R9OK	EA1AF	N2WB	W5ADD	JH0BQX
N7WS	SM6CLU	HB9RYZ	NE3F		J11DCW
SV1CNS	SP5CCC	I0JBL	W5FIX*	144	JR7WFC
UA3SAQ	UT5UY	JA1SVP	W5FKX	CU3EQ	K3PP
VA3LX	WB8BPU	JA2NQG		DL5CW	K4WZ
W1YIF	WJ4T*	JA9RRH	147	DL5KUA	K6EME
W4TV		K0RS	AA8CH	EI6IZ	KK1W
	152	K1OA	JA1XQC	GM3ITN	KM3T
155	EW2A	K5TR	JN1BMX	HB9BYQ	MM0SAJ
DL1RK	JT1CO	K5VWW	K8UT	HS0ZEE	N7QT
DL4SZB	K9MK	K7LV	KM1H	I5MXX	NA4D
K2LS	KS3F	K8AJS	N1IBM	IT9GSF	NQ7R
N2ZN	N9OY	KU4XO	PC3T	IV3DXW	NY2NY
NE0DX	S55ZZ	N3QE	W1OP	IZ4GWE	OK1DO
NW7E	UA6IGI	N9CO	W2KKZ	JA3GN	W2OO
SM6VR	UN7LZ	OE8SPW	ZS1C	JE1FQV	W4WT
W2XI	UT5AB	ON6AA		K0VSH	W5LUA
WE1P	VE6LB	OZ3SK*	146	KJ9C	W5VQ
ZS6EZ	W1SKU	SQ5EBM	EU4A	LA9VFA	WA5POK
	W1VT	UA6YW	JA1HQG	N1IX	
154	W2RS*	W2/CT1GIF	JA4DHN	N2WM	141
3V8SF	W6RLL	W6DAO	JH1GNU	N3KK	AC9S
F5LVL	W7AJ	WW2DX	JR2LJO	SM4OLL	DL5MHQ
GM3PPE	W9JJB		K5KV	SM5CLE	EW1BA
JA8NFV	WB3CQM	149	K5SM	W4GE	HB9FMT
JL1UXH		DL7CX	K7WP	W7ZI	JA1PTJ
K0KVR		IK4FNF	N7BT	W8RLS	JH1HHC

JH4JNG	138	SP6JIU	N9RS	W4RBO	NA4EA
K2RW	DK8MCT	UT3UZ	OE1TKW	W4WM	NO9E
K9GWH	DK8YY	UW8SM	ON4CAS	W5SL	OZ2ABI
SV3FUO	EI9FBB	W2OIB	PY5HOT	W7AH	R5QA
W1AX*	F6DDR	WB7QXU	RG6G	W7CD	R9AB
W2CG	IK8EPC		RX4HW	W9FR	RU1AO
W3BW	JA3OOK	135	SM0BYD	WB3D	S51NM
W4JVN	JF3LOP	5B4MF	UA0ACG	XE2S	TA1CM
W4VIC	JK1EXO	AG1A	UA9OR	ZS1A	VE3DO
W8GNM	K1RO	BA4RF	W4JKC		W2MPK
W8HW	KJ6P	DJ9ZB	YU1AM	131	W9ZT
	KZ5DX	F6FXU		DK7YY	
140	NA5DX	IZ7EVZ	133	DL9FCY	129
9A1CAL	OZ8X	JA2KVD	9K2NO	HS1NGR	HB9AZZ
JA0GCI	PY5EG	JA7LMZ	EU1U	IV3KFB	JA1NWD
JA4OK	RW4CY	JA8BNP	G4XEE	JA0AOO	JA8JO
K5WK	UN7JID	JA8JL	IK5DNF	JA2TBS	K6XM
K6KLY	V51B	K1ZE	IZ8DFO	JG1DUZ	K8DV
KF8DX	W1GD	K4TT	JA6CBG	JH4ADK	LB7ZG
N4XP	W2YE	K4ZRJ	JA7GLB	JJ1TEA	N0YY
OH6NIO	W4YV	K7FL	JA9AGN	JM1FHL	N2BJ
ON7DR	W7OM	K7XB	JR6FC	K1UU	N3KS
UN1L		KX4TT	JR7FRW	K9DR	N3RR
VE6SV	137	NZ9R	K2CDJ	KC2LSD	PA3EWP
W0SEI	EA1YO	R3VA	K6SIK	KH2L	SM3BCS*
W4NU	GM3YOR	R7LP	KS4YT	KM3V	W0YVA
W7IV	HB9IQB	RK2M	KU2A	KM4H	W7QHE
W8LWU	IZ2FOS	RN3RQ	OE1KM	N3MK	W8MET
WO2T	JA3APU	SM3LGO	RA5BM	N4QWZ	W8MK
YL2MU	K2QMF	SM5CZK	UQ2PZ	N5PHT*	
YO9FNP	K8NS	SP3XR	VE3WT	N6RK	128
	RA3CO	SV5DKL	W0NFL	ON4ON	AA4SC
	RG7G	UB3A	W2QO	R0SR	DM2RM
139	UU1JA	W1DIG	W5AJ	R9MJ	IK2SGB
DF7EE	W1ITU	W1EQ		R9SA	JA1XCZ
DJ4XA	W5ODD	W1OPD	132	W7JY*	JA2AHH
DL5EBE	WB5JID	W2GD	AA4NC	W8DCH	JA2KSP
DL8OH	WE4S	W4BUW	AD6W	W8KA	JA5FDJ
DS1JFY		W4MBD	G3UHU		JA9AA
JA1TMG	136	W4RFZ	IK3VBB	130	JE1LFX
K2RET	E72U	W6DR	IT9RDG	DF9ZW	JH4GJR
K3ANS	ER0FEO	W6JTI	JA3DY*	E73M	K0FF
K6AM	IK8CNT		K6YUI	EI2JD	K3XA
K8GI	IU0HDC	134	K9ZM	G7VJR	K4JAF
K8RF	K0TV	CT3HF	KO8SCA	HK0HEU	K4SE
KA8SYV	K4ZO	HA1RB	N5ZC	IK3XJP	K6LPO
KU0A	K7TM	IK4DCS	N6HY	JA2FBC	KG7CW
LA8WG	KR6C	JA7LGE	OZ2RH	J14POR	KM4NS
OK1MP*	OH1ZK	K1TO	SM4BZH	K2MYR	N5KM
SM5CBM	OK1DW	K1ZN	SM6BGG	K3NK	N9RD
SV8ZC	SM3GQP	K3OX	SP6M	K7LFY	OE3SGU
W0SD	SM5OJH	K5VIP	VE3CRG	K8BCK	OZ1IKY
W9XQ*	SP2BMX	N9MR*	W4AXL	K9GL	R9SG
WA8WV					

S53X	PA5TT	VA7CRZ	K1YT	WY1G	DL9OBY
S55DX	VE3CX	VE1DUN	K2MP	XE1VIC	EW4M
SV3DCX	W8REW	W2JU	K7ZA		G4DJJ
US8UW	W9ILY	W2RIJ	LA7WCA	120	HB9AAQ
VQ9LA	WB2REM	W3FM	LA8PT	9A5F	HB9BCI
W2WC	WD4LBR	W6CYX	N3NR	AA4DD	I2TZK
W4IS	YU1EXY	WB8K	N9AW	AA5JF	I4MKN
W6RKC			NN7X	AL7TC	IK0ZIO
WB0O	125	123	OZ3Y	DJ8ES	IV3HYD
ZS6UT	9A1AD	AC4TO	RD4A	DL2VWR	JA3AZD
	GW3TMP	DL7JRD	SP9WZS	FG5FR	JA4XGC
127	HK4SAN	F4GTB	US0YA	HB9BLQ	JE2JMV
AC9EM	IW0HEX	G4WFQ	UU4JMG	IZ0LKV	JH6CDI
CT3KN	JA4IYL	G5LP	VE6AX	IZ5NFD	K7EG
HK1MW	JA6VU	HB0WR	VK4CAG	JA4EPE	K8KWT
IK0LNN	JE1TSD	IK2CHZ	W2TB	JR3UIC	N0KV
JA1DDH	JE6UWU	JA0CRG	W3RJW	JR6LLN	N4DJ
JA1WLO	JF2WXS	JA1SJV	WA3I	K2BA	N9UA
JA8RJE	JH1AGU	JA3MHA	WA7BNG	K2HK	NT2A
JA9KRO	JI4WAO	JA6WJL		K3QIA	NY7T
JH3AIU	K1HAP	JR1EBE	121	K9SG	OH5NG
JN1RQV	K3FRK	K2PK	AA6RR	KA8ZPE	OK1DT
JS2LHI	K5KG	K3XO	AE3T	N4BAF	R6FFB
K0RW	KA6BIM	K4ZIN	DF1DB	N4LR	SV1ACK
K3TRM	KI4WCQ	K5GH	DK1EI	N4TB	W4HZ
N1AC	KV4AA	K5JC	DK6CQ	N4UFP	W5JMW
N1GC	LZ1XL	K6FW	EI2GLB	NA9Q	W5QP*
OE8HIK	N2KA	K7UT	HB9DHG	OE3EVA	W8FIB
SK7AX	N3EN	K9CS	IT9AAI	OZ2A	XE1RCS
SP6A	N4JT	KV4T	JA2HYD	PZ5RA	
SP7ASZ	ND5S	N2ED	K3NF	RL3BZ	118
VE7BV	NW6S	N4DWK	KD8RQE	SP3PLD	5T5PA
W0CP	OE1AZS	N6MZ	KG9Z	SP7ITB	AB2E
W0RT	RA0BA	N9JV	N0OK	SV1IW	DL5OCE
W3BG	UU7JM	N9LQ	N1JP	UR5IKN	JA4FHE
W3FOX	VE3UTT	NA2P	N3ND	US1CT	J18DGO
W3MF	W5DAW	NA9RB	N4TL	VE3YF	JN7DOS
W8LMG	W9CG*	S50B	N6HC	W0RX	K3WGR
XE1KK	W9DX	UA3DK	N8PW	W2YR	K4CNW
	WT4Q	UR9QQ	SV1AHX	W3OA	K5XM
126	WV4TN*	UT3QU	SV1FKZ	W4PRO	K7PI
DG7RO	YO2RR	W1AO	UQ1GWW	W6RFL	K8LN
DJ8WD		W4NF	UT4EO	W7RN	K8WVA
F8BPN	124	W8NJR	UU2JQ	WA2USA	K9FN
G4IUF	AA7XT	XE1H	VA3AYA	WB6CJT	KD6UO
JA7KY	AB1OC		W0QQ	WC2K	KG8CW
JH3CUL	J11DHY	122	W2GG	WP3R	LZ2HM
JJ1DWT	K5UZ	G3NDC	W4UCK	ZL4AS	N2MM
K2ZD	KD2T	IC8SQS	W6XI		N5BO
K4JKB	KD4POJ	IU0LFQ	W9FI	119	N6MB
K4XU	NA2U	JA1MRM	W9XX	AA3AZ	PY2PA
N8NA	PA0TCA	K1BZ	W9YE	AJ4A	SV9COL
OK3CQD	UA0BA	K1ESE	WA1PMA	DK3GG	TA2RC

TZ4AM	IK7YZG	UA1CGS	DL8CM	JA7BXS	K5WAF
W1KSZ	IT9TQH	UA6XT	DL8DYL	JF2WGN	K7ORK
W4DAO	JA1WTI	UN6T	DL9GTB	JR7TEQ	K9AJ
W4NJ	JE2EHP	YL2CZ	G4AFJ	K0CA*	KM1R
W5VY	JH3GCN		IK8UHA	K0JPL	KP4AA
W9HBH	K1DC	114	JA4ITW	K1EDG	KZ0X
WX3P	K1RI*	AB4GE	JH1ORA	K1EO	LA0CX
YO4AUL	K6RO	BA4DW	K0TPP	K1KO	N4WJ
	KT1V	BA7IO	K8SL	K4UAS	N7BD
117	KV1J	CT3FN	KA4RRU	K8CC	NA1DX
9K2OD	N4IQ	CU3AK	KH6DX	KB2FCV	UR6QA
9Y4VU	NZ3M	DJ9RR	KI0G	KM1C	VE6KC
AE0P	OH8LXT	DL6NB	KI4DLS	LA8HGA	VE7CT
BH4IGO	OZ1LCG	DL6UAA	KT1J	N4ZY*	VE7UF
DL1DWT	PA0JSE	EI8IU	N6PE	N6MA	W0VHF
G3LAS*	RV3ID	F6CWA	N7KO	N9HF	W1FO
G3PLP	UA4PCM	G3SDL	N9ISN	RU4SU	W4HOG
IT9DAA	W1ENE	HP3TA	NA3F	SM3DMP	W4OX
JA1HQT	W1WEF	I5OYY	NI5F	UA1ACG	W5AQ
JA4FM	W7GG	JA1OVD	R7NA	UA1CEI	W7VS
JA7GYP	W7OEV	JA4BXL	RA4UN	UT6UD	W8MIL
JA7IC	W8LRO	JA4KDT	RZ3AUL	VE7XF	W9RB
JM3GXU	WQ5L	JH6WMJ	SM5ARL	W1HEO	WA2MUA
JR2UBS		K1RV	SP3EPG	W2CVW	WB4TDH
K2BB	115	K2DC	SV1JFV	W2SKI	WB9EEE
K6PJ	C6AGU	K2HAT	SV2AVP	W3UL	WU2M
K8OOK	CU2CE	K3MD	UN7TW	W4VHF	YL3DQ
K8QM	DL5CL	K3OSX	VE3KI	W5VX	YO6HOY
N2JJ	DL9GOA	K5CD	W2GW	W6KK	
N4IR	G8BCG	K5RJ	W6BK	W6TC	110
N8AA	G8DX	KB8U	W8FAX	W8GEX	BA4MY
N8XI	HA5UK	KZ4V	W9VNE	W8HMK	DF1KG
NY4G	HK3PJ	N1QY	WA2BOT	W9SE	DL1VDL
ON5UE	IZ0CKJ	N3MN	WA4DOU	WA8OLN	EA5BYP
OZ5HP	IZ7JVR	NG0G	WB2HJV	ZP6CW	F5BAR
SM7BIC	JA2KNW	NK5B	WB2UFF		G3LNS
SP8HKT	JA3NHL	NU8Z	WS4C	111	G8AJM
UA6J	JA5WIZ	UA3FT	ZL1BYZ	AA4U	I2BBJ
UR9IDX	JG3LGD	W0VX		AF4OX	IK5RUN
W3ICM	JH1RFM	W3MR	112	CU3AN	IZ2EWR
W4ZRZ	K0GD	W4TUN	A92IO	DK2WH	J68HZ
W6SL	K0SD	WA1FCN	DJ1RL	DK6ED	JA7EPO
W8ZR	K4CMS	WA4CEM	DK5RL	DL1HRN	JE2UFF
	K4GHS	WA8MCD	EA1JO	EV1R	JH1VHU
116	K4GK	WA9YYY	EW1DO	F6ECI	K2BLA
AJ4F	K8YTO	WN9O	G3XGC	G4DBN	K3JRR
DL7URH	LY4T	WT9U	HB9CRV	HC1BI	K3PH
EA5BRE	N0IRM	XE1RBV	HB9G	HL3GOB	K4WW
HA7PF	N4OA	XE3ARV	HI8R	JA1AUD	K6MI
HB9CEX	N8KOL		IK2ANI	JA1FGB	K6VKO
HB9EFK	PA3AXU	113	IU8FRE	JA1NCZ	KB4MRX
IK0EIE	RZ6MJ	9A1A	IZ4DIW	JE8TGI	KC2STA
IK2OHG	UA1ANA	DJ5DT	JA1SXR	K0FLY	N2CG

N3HBX	RW9QA	RA1OHX	NE1F	KK8X	JO4CFV
N3IQ	RX3AGD	RX6DX	OE1CP	KK9H	K1DJ
N3JB	TG9NX	S57J	OH2OT	KQ3F	K2XF
N4KE	UB5ZAL	SM6AOU	OK2BUZ	N0JZ	K5AV
NC6K	UT7KF	UX7UN	OK3CQR	N2CW	K6DJ
NK7C	VU2CPL	UZ6LWZ	R0FA	N2SQW	K7OX
NY4I	W5WP	W2UB	RN4AA	N3XM	K7PO
RD9M	WB5TUF	W3NRJ	RV6ARZ	N8AID	K9RO
SM5BHW	WN0L	W4ZYT	SP3BQD	NA5Z	KI5T
SV1VS	YV3AGT	W7ACD	SP6AXW	NI5M	KT2E
UA3O		W8IW	US5CB	NS3L	LZ1JZ
US7MM	108	W9NIO*	VE3OI	OE5CSP	N4JI
W0UY	AA4UC	WA2ALY	VK3NX	OK1AYU	N4NW
W3XY	AI2Q	WA8MOA	W3KB	OK2BVG	N4PL
W4DC	AL7R	WB8BZK	W4MAY	S57AL	N4SC
W4NE	DL6CNG	WC1M	W6TDX	UR3CRO	N4VN
W5ZPA	ER1LW	WC6DX	W7JET	UT7UU	N6NU
WL7E	G3VAO	WD9EQU	W8VK	UU5WW	N7DR
XE1FAS	HB9BAT	WW1WW	W9CPV	V73AZ	ND3L
YU7AU	HB9FAN	ZS2DL	WA0RVK	VQ9SS	ON7PQ
ZL3NW	IK0PRG		WB8ART	W1CWU	OZ4AAL
	IZ0BTV	107	WS1L	W2EQ	PF7M
109	JA2MOG	4Z5LA	XE2YWH	W2LE	PJ2/K8ND
EA3GHZ	JJ2PIK	DK3FB	YL1XZ	W2NO	PY2DS
EU4T	JK1MZT	DL1QQ	ZL3RJ	W4IR	R6YY
F8EZE	JR1BAS	DL2CHN		W5JAY	RA6AF
G3SVD	K0MD	DL5XU	106	W5KI	RD4WM
IW0HQE	K1EP	DO4DXA	AA4FL	W8OP	SP5JXK
JA2CXF	K1XM	EA5AT	AE2U	WA4MYO	UA6LCN
JA7SFD	K2KQ	EA7QW	DJ6OZ	WA6TLA	UR1RWX
JF2VAX	K2MK	FG8OJ	DL2NOM	WQ5W	UR2RGN
K2CJ	K4WY	G4AKY	DL3JSW	YL2GN	VE1PZ
K2ONP	K4YJ	G4RGK	DL6JZ	YU3EF	VR2MY
K4RDU	K6UT	I5IHE	EA1CP		VY2ZM
K4SAF	K8OM	IT9XTP	EA3CCN	105	W1LE
K5FZ	KM8AM	JA4EVN	HA8DZ	DF2PI	W1LY
K5KA	KN4JX	JA5EY	IW3GJF	DF8AA	W1MRH
K5KPE	KX2A	JA6OXT	JA1VLK	DJ3XD	W4OWY
K6MW	KZ1W	JA8JTH	JA2MNB	DJ6KH	W6FF
KA9UVY	LU2DKT	JH9DRL	JE6IGP	DL2AYK	YU1NR
KB9DAK	LZ3YY	K1TZQ	JG3HBO	DL4ZAB	
KE1F	N2DPF	K3SW	JG5RVQ	DL6XK	104
KL7RA*	N4MEC	K3YBN	JH2KKW	DO1CTL	9M2AX
N1BZ	N4RF	K4MS	JH6PFY	ES1GO	AD1C
N2WLG	N6RFM	K8LBT	JJ0NCC	G3YUV	AG4Q
N7TY	N9PGG	K8ZR	JR0EQQ	HA8FW	AH0U
N8NN	N9SF	KB1HY	K0DEW	JA1BWA	CP8HD
ND4V	N9TF	KE2R	K1PX	JA1TAA	CX3CE
NN4RR	NU4Y	N2RR	K4DSE	JA6VA	DK3BK
NU4I	OH4UI	N3DAP	K5AM	JA7BME	DL4FAP
NX7U	PA0ZH	N6EE	K5ZQ	JA8RRF	DL7UPN
PY5CC	R5FY	N8AGU	K8JJC	JA9APM	E73D
RW4UU	R7LA	NA5Q	KD9HL	JF1RYU	EA8ZS

EI9E	UY0MM	K7BTW	DL4KUG	UA9UCO	K2BX
F6AJA	VE3VHB	K8CCV	DL5RDI	UW7CN	K3SEW
F8GB	W0YBS	K9MUG	EA8AKN	VE2FYR	K4NNX
G3BRD	W1QA	K9XJ	EI4DQ	W0JMP	K5DNL
HB9CIP	W3DRY	KE1IU	EI6GF	W1AW	K5WE
HK3O	W3TMZ	KJ4R	ES5RW	W1PV	K6AAW
IK0DWN	W5BK	KJ7WY	F6BWO	W2LW	K6XJ
IZ4MJP	W5CWQ	KM9E	FM5WD	W2TX	K7AR
JA1JAT	W5GJ	KQ5M	HB9AHL	W3EKT	K7IA
JA1SDV	W5ZO	LX1DA	I8LWL	W4ALF	K8BN
JA2FGL	W6PH	N0RU	IK4AUY	W4KK	K8YYY
JF1EGO	W7DR	N1HOQ	IT9SFT	W5RF	K9JU
JF6WTY	WA0I	N9BBQ	JA0HXV	W5TO	K9PG
JK1BSM	WA3PTF	NU1T	JA8OW	W7IUV	KC4PX
JO1WXO	WA9ETW	OH3GD	K0YN	WA0IDK	KD3UY
K0WK	WW5G	OK1DQT	K1PTF	WA1S	KE1VT
K1BG	YC0LOW	OK2BQU	K2LP	WD8DSB	KE4S
K3FM	YO2CMI	OK3BRK	K2TK	WS4Y	KF7NN
K4KEW	YO5ODE	OZ7JZ	K3KG	YO2IS	KN6J
K4MF		R9GM	K4AQQ		KQ1F
K4VIG	103	RA0FA	K4KAY	101	KS4XQ
K5HK	AA2VG	RA4HT	K4LM*	AA3LX	LA2GV
K6UM	AG1I	RK3QY	K5ZO	AA4NU	LZ1XZ
K7TJR	AI3Q	RU3OW	K7BHM	AC2AC	N0STL
K9EA	DJ1MM	SM3CBR	K7UA	AC5O	N2AJ
KA2BZS	DJ3GZ	SM6EHY	K8BHZ	CT1JGA	N5AQ
KH6KG/W5	DJ7PI	SM7BHH	K8OQL*	D44BC	N7DED
KI0KB	DL2HX	UA3PFN	KJ6NZ	DH2FW	N8AG
KW0A	DL8YRM	US2WU	KN4KL	DK9WI	N9JCS
LZ2XF	DM5TI	UT2AB	KW4BY	DL1KS	NX2X
N3ER	DS3HWS	VA2ZO	KY6R	DL3ANK	NZ9Z*
N3TR	EA7SG	VA3IC	LA3ANA	DL5JS	OA4TT
N4GU	EU6MM	VE3EDY	LA6UL	DM3ML	OE3WQB
N4TTE	EW3LB	VE3MFA	N0ODK	EA1WX	OH3TY
N6PF	G3BDQ	VE3VV	N5RZ	EU1TT	OK1PGF
N6WM	G3OIL	W0QC	OH2EA	G3ZFC	OK2BOB
N8MZ	G4AAW	W0UVC	OK1DTN	G4FJK	OK3EY
N9DR	G4PUQ	W1CTN	OK1JDX	GM3WTA	OK4MM
NJ9C	G4VGO	W4AVY	OK3CSQ	HB9NL	ON4LG
NN3Q	I0OSI	W4MZ	PA7TWO	IK5ZUK	PA4WM
PA0GMM	IZ0BVU	W4TMR*	PV8ABC	IV3GOW	RA3AH
RA1QX	JA2GQO	W5THT	PY2DO	IV3KCB	RA4P
RU3UR	JA2OLJ	W5VU	R2AB	JA1VVX	RA4SD
RZ6DX	JA3FHL	W6SZN	R3IS	JA2VMU	RB7GG
RZ6LB	JA8EJO	YO7APA	RU3UN	JA6TMU	RK9F
SM5CCE	JE1SYN		S59DJK	JE1PHH	RY6M
SM7CQY	JH1DGQ	102	SM6WET	JF1RPZ	SM2DMU
SO5AS	JM2RUV	A6/RV6LNA	SP5MXZ	JH3HGH	SM7NDX
UA9FGJ	K0EOO	CT4BD	T77V	JH3PRR	SP7JLH
US5CAO	K2TER	DK3QM	UA1AIR	JH7BKN	SP9DH*
UT4EK	K2UVV	DL3DXX	UA1CKC	JI3KDH	SV1PL
UT7EC	K4LQ	DL3NCR	UA6HOF	K0LW	UA0FDX
UX4UM	K5JUC	DL4CW	UA9MR	K1YR	UG6GAW

UR5WIF	G0VXE	N1MD	UA6CEY
UR7CQ	G4CGG	N2CJ	UN2G
UT1CC	GM3ZSP	N2SG	UN6P
UT4IS	I2VGV	N2XQM	UR4CW
UT7HA	IK0HFO	N3AF	UR4LRG
VE2OJ	IK4MSV	N4CRI	UR8IDX
VE3ARF	IS0/YO3RA	N4RWG	VE1RGB
VE3XB	IT9CVO	N4ZR	VE3OAT
VK2GR	IW0BYL	N5QS	VE7JKZ
W1FC	JA1BRK	N6PM	VP2VA
W1GF	JA1CPU	N7TK	VR2PX
W2SF	JA1ILA	N8HRZ	W0GYH
W3WH	JA4FSH	N8IL	W0MU
W4BUE	JA5DQH	N8NB	W1AN
W4PM	JA9CGW	N8OQ	W1YRC
W7AV	JF3DRI	N9ADG	W2CCC
W7CB	JH7XPW	NA6O	W3BBO
W7QC*	JS6TWW	NB3R	W4HHN
W8GB	K0LB	NG7A	W4OEP
W9MAF	K0SRL	NJ3I	W4OV
W9ZCL	K0XM	NN4SS	W6WA
WA3EKL	K1NA	NV4B	W7BA
WB3HLH	K1NZ	OE5JDL	W7DT
WC4H	K2CBI	OK1DXD	W8CNL
WK9U	K2CYE	OK2PAZ	W8FN
WR2G	K3TZV	ON4ANN	W8GDQ
WV9L	K4FT	ON7EH	WB4SON
YO2OXD	K4KGG	ON7GB	WB8TGY
YO6BHN	K4KSY	ON9CC	WK4Y*
YV4DYJ	K4QS	OT1A	YB1TJ
ZS1J	K4UQC	OZ1ZD	YL2SM
	K7VIC	PA0INA	YO9FLD
100	K8BZ	PA7RA	ZP9MCE
9M6YBG	K8CR	PY7DJ	
A41ZZ	K8CS	R3PJN	
AA4AK	K8LE	R9JX	
AB4VV	K9NZ	RA3SD	
AC4VM	KB0EL	RA4LW	
AI2S	KC0V	RA6XB	
DH0GSU	KC4D	RC2A	
DJ6OI	KC4NX	RN1A	
DK8MM	KC5LT	RT5A	
DL1MEV	KD8BZY	RU3GF	
DL1TPY	KN9N	S53MJ	
DL1TRK	KP4N	S59SV	
DU7ET	LA8W	SM0CXU	
EA2AAZ	LU5OM	SM5AHK*	
EA3ALD	LU5YF	SV1FJP	
EA8AXT	MM0SJH	SV1VJ	
EC5A	N0AH	SV2DSJ	
EI3ISB	N0ATQ	TI5CDA	
ES5NC	N1GFV	UA3AKI	
FM5GU	N1KI	UA4PAY	