

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

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU	291 9A7V HB9BGV KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	JH4IFF NJ6P SP3DV UX1AA	K5DU RU3FM SP9DWT	JA5AUC LA3MHA OZ1CTK SM5KNV SP9JZU
297 DK5PR N4CC OM2XW W0CD* W0FLS	290 CT1APE UA3AKO UT1UY	283 DL7VEE JA5EXW K4SO N7NR NA0Y NO3M R3OK SM6DHF	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	270 AA1V KD5M OE5KE SV8BHN
296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C W1JZ	289 JA3ONB K0KX K4WM N8DX RX4HZ US4EX US5WE	282 DL1YD I0WDX K8KS K9CT N2LT N4KG* SM6CTQ UY5ZZ W0BV W2YC	276 F6GCP G3LZQ N8RR OK1AWZ VE2TZT	269 K6ND K8PT W1ZC
295 K3UA WD5COV	288 PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	281 DF2PY IK4DRY JA2PJC K1CP S59Z W4TO	275 9A1CCY F5NBU I2AOX IK4CIE K2UO K4IQJ KF2O SP6AEG UW2ZM W2OKM*	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK
294 DL1AMQ IZ0AEG JH2FXK JR2KDN LA5HE N0TB RJ3AA W5ZN	287 DL1RWN G3XTT N2QT RK4FD UR5WA VA3DX W4PK	280 EA6NB KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF JA8ISU MD0CCE W6UB	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
293 I5NPH IK1GPG JH4UYB KV4FZ* S58T SM3NRY	286 DJ2YA K3SX N3SL PA0WRS UA3AB UT7UW W8AV	279 F6AOJ JR7VHZ N2TK N5DG SM6CNN UA6MF	273 IK8HJC K2CL K5BG RA3DA SM6CCO UA3DPM	266 EI7BA K1QX NR1R R3LA W8TE W8XD
292 G4BWP OZ1BTE R7FK* SM5AQD SP3IBS SV1AOZ W3YX W8TOP	285 G4CCZ K5XI	278 DK0EE F6BEE HB9AMO JA3FYC	272 9A2EU DL1DUL DL2OE OH1LEU PA7MM SP6CIK	265 AA4V* AA6YQ AA7A EA5BM K4XP YO5BRZ
	284 HB9BIN IK6DLK		271 G4GED	264 IK2YCW IK5HHA K7ZV N3NT R5AJ
				263 IZ1ANU

K9OW	K5VRX	K9RX	W9RPM	IK0XEZ
KX4R	ON4AOI	ON4IQ	WX4G	NI0G
LA5IIA	SV8CKM	SP5DRH		RA0FF
W2SM	SV8GFW		242	VO1HP
W3AP	W1TSP	248	EA4KD	
262	W3DF	K2FF	G8VR	237
G0DQS	255	K3WW	KG7H	DL7MAE
K4UEE*	K4QL	K5RX	OK1CF	K1VW*
KR9U	N2MF	N6TR		OM4EX
N5KD	VK4MA	SM3VAC	241	W4YO*
UX4UA*	W3KX	T77C	JA0DAI	WA7NB
W1YY	W5OZI	W9NGA	JA1SYY	
			JA3EMU	236
261	254	247	K5ZK	K1JO
9A4T	I1EIS	K0IEA	KA9CFD	K5EK
DL9YX	N0AT	K6XT	N4XM	K9NR
K2EK	OM3DX	NN4X	N5TY*	K9ZO
K5KC	WA4FFW	NO2R	N7RT	KC7V
N6SS		OE2LCM	OK1DWJ	OK2ZI
NO8D	253	R7IA	SP5GRM	OZ4O
SP1S	5B4AGN	WA7NS	UA3TT	SP8AJK
UX0FF	IV3YYK	WB3AVN	VE1YX	
	JQ3DUE	YO9HP	VE3NH	235
260	K5ESW			CX6VM
I1FQH	R5DT	246	240	EA6VQ
K1LT	S58Q	DJ2TI	AB4I	JA0FSB
K4DY	SP9FKQ*	F2JD	EA6ET	JH4ADV
UT9FJ	UA1OMS	IK0MHR	IZ1LBG	K3SWZ
	W0YG	JA7QVI	JA5MHD	N6DX
259	252	JF8QNF	JR3GWZ	R7DX
DF4PL	EA1DR	TF4M	K0JUH	S51DI
G3ZSS	JF2MBF	UR5EDX	K0KT	VE3XN
IV3ODE	JG3QZN	W2TQC	K1DG	
K8FL	JR3IIR	W5XZ	K1FZ	234
N2NL	PA4VHF		K1ZG	IK6FWJ
R9FM	S52F	245	K9OT	JG1ULJ
	W3UM	DL4CF	LA2XPA	K1AR
258		JA1GV	UR5MID	K4UTE
KW9A	251	N9US	VO1NA	KF0QR
N8TR	AB3CV	RL9F		PY1BVY
RN3CT	DJ7RD	RY7G	239	VE7IG*
VE3QAA	DL9RT	W9XY	AJ6T	W7AO
	JH0BBE	244	IK0YUT	
257	PY2RO	AG9S	IW1ARB	233
AA1QD	W5UN	DK6WL	K1HTV	DF6PB
JH1GZE	W7LR	F6BLP	KH6AT	DJ5FI
K1GUN		IZ8FFA	LY3UM	IZ4BEZ*
K9NW	250	JA1HGY	NV9L	IZ8FWN
KY7M	HB9RG	SV1RK	RN3QN	JH1HGC
N4II	IK0XBX		RU3QR	K0CS
W9YSX	NQ1K	243	SV1ELF	K2UU
	OZ8BZ	DK2JX	UW5ZM	KA7T
256		DK3DG	W3LL	ON4GG
9A5CY	249	JA0CRI		SK3PY
JA2VPO	AI9L	ON4ATW	238	UA4HAU
JA5BZL		S57A	AC4G	VA2WA
			DL8WN	W1TC

YO7LCB	N6JV W9BF	K8ZTT N4PQX N5AW N5JR N8PR N9BX SM0CCM	217 DM5EE JA9PPC JH1IFS K5PC ON6YH UA3AGW	DL9GFB K4MQG K8ZH KE9I KG6I N1ZZ N4MM NX0I SM5CZQ W1ECT WA5VGI WB9CIF
232 EA1N FK8CP JA8EAT K2AZ K4XL NI6T UA3AP	226 9A8A DL5WW JA6BZI JF2KOZ JR6EZE K9FD* SP3CGK US0SY UT5JAJ VE6WZ W0VTT	221 IZ8VYU JF3KON JJ3PRT K8SIX LA7GIA LB8DC N6VR OZ1AXG VE3LYC W1ZK W6JRY WS6X	216 F6DAY K3JGJ LA4GHA N5UL OE1ZL RA1QD RZ0AF W0GJ W6XA WP4U YU3AA YV1DIG	211 EA1RT IK4DRR JA4DEN K3WA RU3SD
231 4X4NJ HA9RE N6AR N7NG ON4ACG W9IXX	225 A45XR JH7PFD K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP8NR VA5DX W7KW	220 AG8B DK2NG HB9LCW HL5IVL JR4OZR K4NA K5EJ KA1R VE3EXY	215 G0OIL JH0INP N7JW RA3S W0UO W2LK W6YI	210 I8SAT JA7MSQ JJ2LPV K0MN* RV0AR UW7LL W7JW
230 JA1CMD JA2NDQ KD0Q N8JV SM3NXS W4GF W4VQ	224 MM0EAX N0AV N8BM* SP5INQ SP7GAQ VK6VZ W2RQ	219 IK3VUU JA2FBY JA2FJP K6TA* LA7JO OE8RT RA3WDK SP4K UT7UV WA2UUK	214 DL7BA HL3IUA JA2IVK JA2JW K1AM* OK1DX RN7G W4NL WS9V	209 DL5CF DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA JA9FPI JF4VZT K5RT KG9N N9LB VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
229 CT1FJK DJ4AX E72A JA8FKO JI1BEX K4HB OE5NNN RO7T WB6RSE	223 AB0X DJ8NK HA7TM JA2WYN JH2TPI N1LN RT6T SV2JAO UR5FEO ZS4TX	218 AD5A DJ4PI DK0PM IK1YDB JA6LCJ JA8CDT K0EU K5UO UT4MF W5PJR	213 DF2IS EI3IO HA1RW JF6DSZ K1ST NA2M* RU4SO W0LYI W1FJ W2WG W3YY	208 EI2CN G3NSM I4LCK K2FU LA7HJA N5ORT PY2XB RU3ZX
228 AF9H AI0O KV7K N2WK NT0V* OH2BEN VE3DZ				
227 DL7HU ES1RA I3BUI IK0HBN JA1UQP JA9CHI K1FK K3NW	222 IV3JVJ K3SV K4MWB K6EID K8FH			

RX3APM	SM2OAN	JH2RMU	ND0N	K7GM
SM5JE*	UA0SR	K1GE	RA9CMO	K9EU
UN5J	US6EX	LA5YJ	RZ4FO	KF7PG
UY1HY	W2HUV	RW4NN	W2FCR	N4DB
W6PJ	WD8PKF	RW7M		NE1B
W9EWZ	WF4U	UY0ZG	195	W3UA
	WI8A	W0DD	EA3JL	W8LGJ
		W3GG	EA5RM	
207	203	199	G3ZEM	191
K1DT	AA5AM	G0BNR	JA1EOD	CT3MD
K1LPS	JA2XYO	JA2DPC	JA1XEC	I1JQJ
K3JT	JE1PNX	K6GXO	JN7FAH	JA0VSH
K8EUR	JF1PUW	KB8VAO	K7SO	K0JGH
N9AU*	K9MMS	N4DW	K9RT	K8FC
PY2BW	KA1J	W1TO	KF8UN	K9LA
US0KW	KK2I	W3YQ	LA0FA	RK2FWA
W0LS	NK1K	YO2DFA	N1SV	
	PA0A		W4FC	190
206	R6AF		W5ZG	IZ8XQC
IK0IOL	W7DO	198	W9OP	JA1DUH
JA3PIS	W8GC	DL1ROJ	WN6W	JA1MCU
K2VV	WA2HZO	G3UJE		K2TE
K3LR		G4BUE	194	K9KU
K5AQ	202	I5KKW	K0BBC	KB1EFS
K5MC	DK2LO	IT9JNR	K4KDX	KM1D
K8AC	DL1MGB	JA4PXC	K9JF	N4XU
K9YY	DL2KQ	OH2IS	KB9LIE	N5GH
KC6AWX*	DL9DRA	W8HB	W2LO	SP2LNW
N8DJX	HB9DDO		WD8JJA	VE7VV
SM6BZV	JA2JNA	197		W9AJ
VE3BW	JA3CSZ	G3SNN	193	
	JA5AQC	JA0EOK	CT1IUA	189
205	JH3VNC	JE1BMJ	DK1FW	9A2F
F6EXV	JI2KXX	JH1QAX	DL5ZB	AA1ON
I4KDJ	K1GG	JH2UVL	DL6ZXG	CT1FMX
JA3AAW	LY1G	K3KO*	EA3WD	EA8PP
K9US	N5ZM	K8NVR	HA5BSW	FM5CD
KA9FOX	N7KA	LA7AFA	K4ODL	K4CN
OH1TV	OK1DOT	OE4PWW	N5LZ	SM0NJO
W8UN	R9TO	OE5FIN	N9EN	SP7HOV
WB8ZRL	UA9FAR	ON4CD	PA0LOU	UA7T
	W1NT	RZ6FA	RN1ON	W5DM*
204	ZL3IX	SM7GIB	RN9N	WA3C
9A2NA	201	UA0SC	UA0CA	
DF2GH	AG4W	UT5EL	W0RI*	188
DJ5AV	AG4W	W0FS	W9MU	AB4IQ
EA5KA	CU2DX	W4UM	WA2VYA	HK3W
F4BKV	DL1EJA	XE2X	WE9R	JA1KQX
IK7NXM	JO7WXN			JA8DNV
JA9NFO	K3HP	196	192	KB0EO
K2NV	W0MHK	4Z4DX	AD8P*	KE9ET
K4JJW	W2IRT	AA4HP	JA1ANR	KL0S
K4XO	W5TCX	IK4PLW	JA7JWF	N8LJ
KK4SI		JA3RAR	JH1RFR	NN2L
LX2A	200	K3PA	K3FN	RM0F
N4NX	IK0FVC	K8PO	K4FJ	W1YM
N4QS	JA1GTF	KP2A	K5XX	W6SR
N7FU				

W8JV WA6YEE	W2FP W8NW	K2UR KI5BLU N7XR NE0U SM7DLK SV1JG W6NWS W7MEM WC4X ZS1LS	174 JA0GJJ JA2XW JA7MOL JF7DZA JK1OPL JR6PGB K1KI K2KA K2PLF* K3AJ K4TR K4WS LA9GX N1EN OE1WHC RN7F UA3LNM W8UV W8VVG WT8C	JR1TNE K1NU K2FL* N0RN N4OGW N7RO RA3DNC SV1LK W7YAQ
187 AJ1H K0SR K6SRZ KN5O N2NS OK1CZ SP3FAR W7AWA	182 DJ9ON DK3UA JA1SHE JR7BDQ N3OC UR3EO UT5UT*	177 9H1SP AE5E CT1GFK K3WC K4RG K5GKC K9NU OK1DWC PY5EW SM6DHU W5LT W7FI WB7B	K3AJ K4TR K4WS LA9GX N1EN OE1WHC RN7F UA3LNM W8UV W8VVG WT8C	170 DJ6TK HB9TKS IK0PEA IT9DSZ JA6JPS JF1WPB JM1GYQ K6ZZ N4PY SP3GTS SV3KH W9EVI
186 IK2QPR JA2LCP JA2ZL K0BJ K7LAY YL2TW	181 DK3WW JA2BDR JA9TWN JG0CQK JN4MMO K2EP LZ2ZG VE3OSZ W1RM	176 EU1AB G0BLB I6FLD JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA SM5FUG SP1MGM W4BP W4GD YO7NE	173 5B4ALJ JE2LPC JE3ENP JG3IWL K1NTR K4XR K9YC N5FG RC9F UN9L VE6WQ W3IP WA5YNB	169 JA1ADT JR1IZM K1LI N4XX N7US RN3OG UT8MM UY5AA W6RW WA0MHJ WB3JFS
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 W2OR W7BEM W8TN	175 JA1CHN JA1PPW JH2QMT K4DLI LA5LJA N7IR TF3SG VE3FF W8HC WA9PIE WX0V	172 EA7TV G3NKC HB9FMN IZ5MOQ JA3FGJ K0DEQ K1BD K6FG KJ0M W3JX W4FQT WA3AFS	168 G3MXJ I2ZGC IK2EGL JA6VQA JE7JDL JF2UPM K4XD K5QY K8RYU K9MBQ KR4F N4QQ N8BJQ PA7F SP5GH SP6EQZ SV2AEL W4SVO W6VX
184 HA5WA IW0SAF JF1NZW K4HGX K5KLA KB4ET N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD JA9NLE K0TT K8WK N2PK OK1MG S57UN SM4DDE SV3FUP W8KEN			
183 CT1FPQ IT9INO K8RRT K8VC N9MB ON6SAS	178 4Z5CX EA3CJ JA4MRL JL1SAM		171 AA9D DL6KR G0EHO HA9PP JA6HUG	

W8OI	HB9BZA	ZS5LB*	SM4EMO	154
167	JA1RTX	160	W0SZ	3V8SF
DK5AD	JA7ZP	AD5Q	W1OX	F5LVL
EC3A	K1NJ	DK1WB	W3GQ	GM3PPE
EI6FR	N5WA	DL1DA	W4QN	JA8NFV
JF2XGF	RA3ZH	EA3GP	WS5W	K0KVR
K6KO	W4DKS	HB0CC	157	KR2Q
K8NK	W4NS*	IW2FND	AA4H	NX8Y
N0IJ	WP4G	JA2EPW	AB9V	RN3TT
N3BNA	WW3S	JE2DZC	AC6DD	W1NA
OH2BLD	163	JE2OVG	DL4MM	W5DNT
PA3C	9A2JK	JR7MAZ	EA5BY	YS1RR
RA1AOB	DJ9HX	K3MSB	G3TQZ	153
S51EC	JE2LUN	K3RA	JA1GHH	AJ9C
W1YW	JH4CPC	NR4M	JH7IAJ	CU2AP
WA4LOX	K1USA	RU6L	K0QC	DF2RG
WB0TEV	K7NN	UA0FZ	LY5A	DL1DUO
WC5N	K8TL	UX5UO	N3RC	DL3ZA
166	OK2QA	W1BR	N5MOA	G3TJW
4Z1UF	RW3RN	W5XC	NE9Z	HL2CFY
CT1FCX	UR4CWQ	W9RN	RU4UR	JF1IRW
DJ4SO	VE3CFK	WX0B	SM3PHM	JR1XIS
IV3TDM	W7AL	159	SV8ZS	JR9OPJ
JA1FNA	162	DL6MRS	W2TA	K7SP
JA9LJS	4O3A	IV3RAV	W5GZ	K8VJV
JH2SON	9A4W	JA4FKX	W7TVF*	KD0PO
K1KA	F3AT	JA9APS	WS7L	LZ1PM
K3KY	HB9BUN	JH6QFJ	YV2IF	N4TV
K4JLD	IZ4DPV	JL1RUC	156	N5TW
K4PB	JA6GIJ	K4RO	FM5BH	N8II
K4WA	JH4ALY	OK2ZV	IZ3ENH	R9OK
K4ZYU	JR5JAQ	UN7JX	IZ8IEV	SM6CLU
NY0V	LB6KC	W3HKK	JE3GRQ	SP5CCC
RM3DA	N8MR	W6BJH	JO7HAM	UT5UY
W0DJC	VE7SL	W7SX	K8YSE	WB8BPU
W1RR	W0HT	WD5BJT	KS1J	WJ4T*
W8ILC	W0TT	158	N3UA	152
WA8TXT	W1LW	AA6AA	N7WS	EW2A
165	W2XL	DJ4PT	SV1CNS	JA2VQF
DL7UCX	W8WEJ	DL1FKA	UA3SAQ	JT1CO
F6HDH	161	E70T	VA3LX	K9MK
IK0AGU	DK2GZ	G4GIR	W1YIF	KS3F
JE7RJS	DL6RAI	HB9HFN	W4TV	N9OY
JH7CFX	HB9DHK	JH1TWT	155	S55ZZ
K5JZ	IK0FUX	J11FXS	DL1RK	UA6IGI
KK4CB	JA1DOF	J11NJC	DL4SZB	UN7LZ
N4HB	K5GO	JR1GJP	K2LS	UT5AB
N9FN	K8ND	JR3OEH	N2ZN	VE6LB
SM4CTT	LB2TB	K1CA	NE0DX	W1SKU
W5BN	N4GN	K5TT	NW7E	W1VT
164	OE5RLM	K9GA	SM6VR	W2RS*
GU4YOX	OH6RA	KQ4AV	W2XI	W6RLL
HA7UW	VK3HJ	OZ1HX	WE1P	W7AJ
	YU2TW	RU6M	ZS6EZ	W9JJB
				WB3CQM

151	K3TN	145	K7CW	JA4OK
AA7G	K4YYL	AF4HX	N2RJ	K5WK
DK2OY	K6NR	HI3T	N5UW	K6KLY
EI9JF	K7HP	IT9ZZO	N6PAT	KF8DX
F3SG	K8ME	JE6TSP	NN4R	N4XP
HB9SLO	NA5C	JH4HMG	VE3CV*	OH6NIO
JA6BEE	R8TX	JH7RXU	W0IZ	ON7DR
JH1NYM	SM6CUK	JJ3HGJ	W6QUV	UN1L
K2AX	UW7UA	JK1AJX	WB8CQV	VE6SV
K2FW	W0GG	K3VAT	WB8ZRV	W0SEI
K8ROX	W7HPW	K4OY	WD9DZV	W4NU
LA6OP	WB8B	K8BL		W7IV
N5JB	WD5K	KF6HI	142	W8LWU
N6PSE	YO3DDZ	KR0P	AB9M	WO2T
OK1ATP		N1CGP	I5HOR	YL2MU
RD3A	148	N4GG	JA2ATE	YO9FNP
RU3A	DK2CC	N8OC	JH0BQX	
S54A	F5CQ	OE6VIE	JI1DCW	139
SP7AWG	F5PAC	RT0F	JR2LJO	DF7EE
SV9AHZ	G4FTC	SM3DTR	JR7WFC	DJ4XA
W7CT	IV3VBM	W5ADD	K3PP	DL5EBE
W7RH	JH1QDB		K4WZ	DL8OH
WA1Z	N2WB	144	K6EME	DS1JFY
WA2BCK	N5XZ	CU3EQ	KK1W	JA1TMG
	NE3F	DL5CW	KM3T	K2RET
150	W5FIX*	DL5KUA	MM0SAJ	K3ANS
EA1AF	W5FKX	EI6IZ	N7QT	K6AM
HB9RYZ		GM3ITN	NA4D	K8GI
I0JBL	147	HB9BYQ	NQ7R	K8RF
JA1SVP	AA8CH	HS0ZEE	NY2NY	KA8SYV
JA2NQG	JA1XQC	I5MXX	OK1DO	KU0A
JA9RRH	JN1BMX	IT9GSF	W2OO	LA8WG
JL1UXH	K8UT	IV3DXW	W4WT	OK1MP*
K0RS	KM1H	IZ4GWE	W5LUA	SM5CBM
K1OA	N1IBM	JA3GN	W5VQ	SV8ZC
K5TR	PC3T	JE1FQV	WA5POK	W0SD
K5VWW	W1OP	K0VSH		W9XQ*
K7LV	W2KKZ	KJ9C	141	WA8WV
K8AJS	ZS1C	LA9VFA	AC9S	
KU4XO		N1IX	DL5MHQ	138
N3QE	146	N2WM	EW1BA	DK8MCT
N9CO	EU4A	N3KK	HB9FMT	DK8YY
OE8SPW	JA1HQG	SM4OLL	JA1PTJ	EI9FBB
ON6AA	JA4DHN	SM5CLE	JH1HHC	F6DDR
OZ3SK*	JH1GNU	W4GE	JH4JNG	IK8EPC
SQ5EBM	K5KV	W7ZI	K2RW	JA3OOK
UA6YW	K5SM	W8RLS	SV3FUO	JF3LOP
W2/CT1GIF	K7WP	WC5M	W1AX*	K1RO
W6DAO	LB5WB	WD5T	W2CG	KJ6P
WW2DX	N7BT	YO3CD	W3BW	NA5DX
	NJ3K		W4JVN	OZ8X
149	OH1JP	143	W4VIC	RW4CY
DL7CX	RU0SN	DL6EN	W8GNM	UN7JID
IK4FNF	W1IZL	HB9CQK	W8HW	V51B
IZ0RVI	W1ZT	IK8GYS		W1GD
JA5XAE		IT9BLB	140	W2YE
JL1ARF		K7CMZ	9A1CAL	W4YV

W7OM	R7LP	UQ2PZ	R0SR	JA2AHH
137	RK2M	VE3WT	R9MJ	JA2KSP
EA1YO	RN3RQ	W0NFL	R9SA	JA5FDJ
GM3YOR	SM3LGO	W2QO	W7JY*	JA9AA
HB9IQB	SM5CZK	W5AJ	W8DCH	JE1LFX
IZ2FOS	SP3XR	132	W8KA	JH4GJR
JA3APU	SV5DKL	AA4NC	130	K0FF
K2QMF	UB3A	AD6W	DF9ZW	K3XA
K8NS	W1DIG	G3UHU	E73M	K4JAF
RA3CO	W1EQ	IK3VBB	EI2JD	K4SE
RG7G	W1OPD	IT9RDG	G7VJR	K6LPO
UU1JA	W2GD	JA3DY*	HK0HEU	KG7CW
W1ITU	W4BUW	K6YUI	IK3XJP	KM4NS
W5ODD	W4MBD	K9ZM	JA2FBC	N5KM
WB5JID	W4RFZ	KO8SCA	JI4POR	N9RD
WE4S	W6DR	N5ZC	K2MYR	OE3SGU
136	W6JTI	N6HY	K3NK	OZ1IKY
E72U	134	OZ2RH	K7LFY	R9SG
ER0FEO	CT3HF	SM4BZH	K8BCK	S53X
IK8CNT	HA1RB	SM6BGG	K9GL	S55DX
IU0HDC	IK4DCS	SP6M	NA4EA	SV3DCX
K0TV	JA7LGE	VE3CRG	NO9E	US8UW
K4ZO	K1TO	W4AXL	OZ2ABI	VQ9LA
K7TM	K1ZN	W4RBO	R5QA	W2WC
KR6C	K3OX	W4WM	R9AB	W4IS
OH1ZK	K5VIP	W5SL	RU1AO	W6RKC
OK1DW	N9MR*	W7AH	S51NM	WB0O
SM3GQP	N9RS	W7CD	TA1CM	ZS6UT
SM5OJH	OE1TKW	W9FR	VE3DO	127
SP2BMX	ON4CAS	WB3D	W2MPK	AC9EM
SP6JIU	PY5HOT	XE2S	W9ZT	CT3KN
UT3UZ	RG6G	ZS1A	129	HK1MW
UW8SM	RX4HW	131	HB9AZZ	IK0LNN
W2OIB	SM0BYD	DK7YY	JA1NWD	JA1DDH
WB7QXU	UA0ACG	DL9FCY	JA8JO	JA1WLO
135	UA9OR	HS1NGR	JK1EXO	JA8RJE
5B4MF	W4JKC	IV3KFB	K6XM	JA9KRO
AG1A	YU1AM	JA0AOO	K8DV	JH3AIU
BA4RF	133	JA2TBS	LB7ZG	JN1RQV
DJ9ZB	9K2NO	JG1DUZ	N0YY	JS2LHI
F6FXU	EU1U	JH4ADK	N2BJ	K0RW
IZ7EVZ	G4XEE	JJ1TEA	N3KS	K3TRM
JA2KVD	IK5DNF	JM1FHL	N3RR	N1AC
JA7LMZ	IZ8DFO	K1UU	PA3EWP	N1GC
JA8BNP	JA6CBG	K9DR	SM3BCS*	OE8HIK
JA8JL	JA7GLB	KC2LSD	W0YVA	SK7AX
K1ZE	JA9AGN	KH2L	W7QHE	SP6A
K4TT	JR6FC	KM3V	W8MET	SP7ASZ
K4ZRJ	JR7FRW	KM4H	W8MK	W0CP
K7FL	K2CDJ	N3MK	128	W0RT
K7XB	K6SIK	N4QWZ	AA4SC	W3BG
KX4TT	KS4YT	N5PHT*	DM2RM	W3FOX
NZ9R	KU2A	N6RK	IK2SGB	W3MF
R3VA	OE1KM	ON4ON	JA1XCZ	W8LMG
	RA5BM	PY5EG		XE1KK

126	124	122	W9XX	G4DJJ
DJ8WD	AA7XT	G3NDC	W9YE	HB9AAQ
F8BPN	AB1OC	IC8SQS	WA1PMA	HB9BCI
G4IUF	J11DHY	IU0LFQ	WY1G	I2TZK
JA7KY	KD2T	JA1MRM	XE1VIC	I4MKN
JH3CUL	KD4POJ	K1BZ		IK0ZIO
JJ1DWT	KZ5DX	K1ESE	120	IV3HYD
K2ZD	NA2U	K1YT	9A5F	JA3AZD
K4JKB	PA0TCA	K2MP	AA4DD	JA4XGC
K4XU	UA0BA	K7ZA	AA5JF	JE2JMV
N8NA	VA7CRZ	LA7WCA	AL7TC	JH6CDI
OK3CQD	VE1DUN	LA8PT	DL2VWR	K5UZ
PA5TT	W2JU	N3NR	FG5FR	K7EG
VE3CX	W2RIJ	N9AW	HB9BLQ	K8KWT
VE7BV	W3FM	NN7X	IZ0LKV	N0KV
W8REW	W6CYX	OZ3Y	IZ5NFD	N4DJ
W9ILY	WB8K	RD4A	JA4EPE	N9UA
WB2REM		SP9WZS	JR3UIC	NT2A
WD4LBR	123	US0YA	JR6LLN	NY7T
YU1EXY	AC4TO	UU4JMG	K2BA	OH5NG
	DL7JRD	VE6AX	K2HK	OK1DT
125	F4GTB	VK4CAG	K3QIA	R6FFB
9A1AD	G4WFQ	W2TB	K9SG	SV1ACK
GW3TMP	G5LP	W3RJW	KA8ZPE	W4HZ
HK4SAN	HB0WR	WA3I	N4BAF	W5JMW
IW0HEX	IK2CHZ	WA7BNG	N4LR	W5QP*
JA4IYL	JA0CRG		N4TB	W8FIB
JA6VU	JA1SJV	121	N4UFP	XE1RCS
JE1TSD	JA3MHA	AA6RR	NA9Q	
JE6UWU	JA6WJL	AE3T	OE3EVA	118
JF2WXS	JR1EBE	DF1DB	OZ2A	5T5PA
JH1AGU	K2PK	DK1EI	PZ5RA	AB2E
J14WAO	K3XO	DK6CQ	RL3BZ	DL5OCE
K1HAP	K4ZIN	EI2GLB	SP3PLD	JA4FHE
K3FRK	K5GH	HB9DHG	SP7ITB	J18DGO
K5KG	K5JC	IT9AAI	SV1IW	JN7DOS
K9GWH	K6FW	JA2HYD	UR5IKN	K3WGR
KA6BIM	K7UT	K3NF	US1CT	K4CNW
KI4WCQ	K9CS	KD8RQE	VE3YF	K5XM
KV4AA	KV4T	KG9Z	W0RX	K7PI
LZ1XL	N2ED	N0OK	W2YR	K8LN
N2KA	N4DWK	N1JP	W3OA	K8WVA
N3EN	N6MZ	N3ND	W4PRO	KD6UO
N4JT	N9JV	N4TL	W6RFL	KG8CW
ND5S	N9LQ	N6HC	W7RN	LZ2HM
NW6S	NA2P	N8PW	WA2USA	N2MM
OE1AZS	NA9RB	SV1AHX	WB6CJT	N5BO
RA0BA	S50B	SV1FKZ	WC2K	N6MB
UU7JM	UA3DK	UQ1GWW	WP3R	PY2PA
VE3UTT	UR9QQ	UT4EO	ZL4AS	SV9COL
W5DAW	UT3QU	UU2JQ		TA2RC
W9CG*	W1AO	VA3AYA	119	TZ4AM
W9DX	W4NF	W0QQ	AA3AZ	W1KSZ
WT4Q	W8NJR	W2GG	AJ4A	W4DAO
WV4TN*	XE1H	W4UCK	DK3GG	W4NJ
YO2RR		W6XI	DL9OBY	W5VY
		W9FI	EW4M	W9HBH

WX3P	KV1J	EI8IU	NI5F	UA1CEI
YO4AUL	N4IQ	F6CWA	NK5B	UT6UD
	NZ3M	G3SDL	R7NA	VE7XF
117	OH8LXT	HP3TA	RA4UN	W1HEO
9K2OD	OZ1LCG	I5OYY	RZ3AUL	W2CVW
9Y4VU	PA0JSE	JA1OVD	SM5ARL	W2SKI
AE0P	RV3ID	JA4BXL	SP3EPG	W3UL
BH4IGO	UA4PCM	JA4KDT	SV1JFV	W4VHF
DL1DWT	W1ENE	JH6WMJ	SV2AVP	W5VX
G3LAS*	W1WEF	K1RV	UN7TW	W6KK
G3PLP	W7GG	K2DC	VE3KI	W6TC
IT9DAA	W7OEV	K2HAT	W2GW	W8GEX
JA1HQT	W8LRO	K3MD	W6BK	W8HMK
JA4FM	WQ5L	K3OSX	W8FAX	W9SE
JA7GYP		K5CD	W9VNE	WA8OLN
JA7IC	115	K5RJ	WA2BOT	ZP6CW
JM3GXU	C6AGU	KB8U	WA4DOU	
JR2UBS	CU2CE	KZ4V	WB2HJV	111
K2BB	DL9GOA	N1QY	WB2UFF	AA4U
K6PJ	G8BCG	N3MN	WS4C	AF4OX
K8OOK	G8DX	NU8Z	ZL1BYZ	CU3AN
K8QM	HA5UK	UA3FT		DG7RO
K9FN	HK3PJ	W0VX	112	DK2WH
N2JJ	IZ0CKJ	W3MR	A92IO	DK6ED
N4IR	IZ7JVR	W4TUN	DJ1RL	DL1HRN
N8AA	JA2KNW	WA1FCN	DK5RL	EV1R
N8XI	JA3NHL	WA4CEM	DL5CL	F6ECI
NY4G	JA5WIZ	WA8MCD	EA1JO	G4DBN
ON5UE	JG3LGD	WA9YYY	EW1DO	HC1BI
OZ5HP	JH1RFM	WN9O	G3XGC	HL3GOB
SM7BIC	K0GD	WT9U	HB9CRV	JA1AUD
SP8HKT	K0SD	XE1RBV	HB9G	JA1FGB
UA6J	K4CMS	XE3ARV	HI8R	JA1NCZ
UR9IDX	K4GHS		IK2ANI	JE8TGI
W3ICM	K4GK	113	IU8FRE	K0FLY
W4ZRZ	K8YTO	9A1A	IZ4DIW	K5WAF
W6SL	LY4T	DJ5DT	JA1SXR	K7ORK
W8ZR	N0IRM	DJ8ES	JA7BXS	K9AJ
	N4OA	DL8CM	JF2WGN	KM1R
116	N8KOL	DL8DYL	JR7TEQ	KP4AA
AJ4F	PA3AXU	DL9GTB	K0CA*	KZ0X
DL7URH	RZ6MJ	G4AFJ	K0JPL	LA0CX
EA5BRE	UA1ANA	IK8UHA	K1EDG	N4WJ
HA7PF	UA1CGS	JA0GCI	K1EO	N7BD
HB9CEX	UA6XT	JA4ITW	K1KO	NA1DX
HB9EFK	UN6T	JH1ORA	K4UAS	UR6QA
IK0EIE	YL2CZ	K0TPP	K8CC	VE6KC
IK2OHG		K8SL	KB2FCV	VE7CT
IK7YZG	114	KA4RRU	KI4DLS	VE7UF
IT9TQH	AB4GE	KH6DX	KM1C	W0VHF
JA1WTI	BA4DW	KI0G	LA8HGA	W1FO
JE2EHP	BA7IO	KT1J	N4ZY*	W4HOG
JH3GCN	CT3FN	N6PE	N6MA	W4OX
K1DC	CU3AK	N7KO	N9HF	W5AQ
K1RI*	DJ9RR	N9ISN	RU4SU	W7VS
K6RO	DL6NB	NA3F	SM3DMP	W8MIL
KT1V	DL6UAA	NG0G	UA1ACG	W9RB

WA2MUA	G3SVD	K4YJ	JA5EY	JG3HBO
WB4TDH	IW0HQE	K6UT	JA6OXT	JG5RVQ
WB9EEE	JA2CXF	K8OM	JA8JTH	JH2KKW
WU2M	JA7SFD	KM8AM	JH9DRL	JH6PFY
YL3DQ	JF2VAX	KN4JX	K1TZQ	JJ0NCC
YO6HOY	K2CJ	KX2A	K3SW	JR0EQQ
110	K2ONP	KZ1W	K3YBN	K0DEW
BA4MY	K4RDU	LU2DKT	K4MS	K1PX
DF1KG	K4SAF	LZ3YY	K8LBT	K4DSE
DL1VDL	K5FZ	N2DPF	K8ZR	K5AM
EA5BYP	K5KA	N4MEC	KB9DAK	K5ZQ
F5BAR	K5KPE	N4RF	KE2R	K8JJC
G3LNS	K6MW	N6RFM	N2RR	KD9HL
G8AJM	KA9UVY	N9PGG	N3DAP	KK8X
I2BBJ	KE1F	N9SF	N6EE	KK9H
IK5RUN	KL7RA*	N9TF	N8AGU	KQ3F
IZ2EWR	N1BZ	NU4Y	NA5Q	N0JZ
J68HZ	N2WLG	OH4UI	NE1F	N2CW
JA7EPO	N7TY	PA0ZH	OE1CP	N2SQW
JE2UFF	N8NN	R5FY	OH2OT	N3XM
JH1VHU	ND4V	R7LA	OK2BUZ	N8AID
K2BLA	NN4RR	RA1OHX	OK3CQR	NA5Z
K3JRR	NU4I	RX6DX	R0FA	NI5M
K3PH	NX7U	S57J	RN4AA	NS3L
K4WW	PY5CC	SM6AOU	RV6ARZ	OE5CSP
K6MI	RW4UU	UX7UN	SP3BQD	OK1AYU
K6VKO	RW9QA	UZ6LWZ	SP6AXW	OK2BVG
KB4MRX	RX3AGD	W2UB	US5CB	S57AL
KC2STA	TG9NX	W3NRJ	VE3OI	UR3CRO
N2CG	UB5ZAL	W4ZYT	VK3NX	UT7UU
N3HBX	UT7KF	W7ACD	W3KB	UU5WW
N3IQ	VU2CPL	W8IW	W4MAY	V73AZ
N3JB	W5WP	W9NIO*	W6TDX	VQ9SS
N4KE	WB5TUF	WA2ALY	W7JET	W1CWU
NC6K	WN0L	WA8MOA	W8VK	W2EQ
NK7C	YV3AGT	WB8BZK	W9CPV	W2LE
NY4I	108	WC1M	WA0RVK	W2NO
RD9M	AI2Q	WC6DX	WB8ART	W4IR
SM5BHW	AL7R	WD9EQU	WS1L	W5JAY
SV1VS	DL6CNG	WW1WW	XE2YWH	W5KI
UA3O	ER1LW	ZS2DL	YL1XZ	W8OP
US7MM	G3VAO	107	ZL3RJ	WA4MYO
W0UY	HB9BAT	4Z5LA	106	WA6TLA
W3XY	HB9FAN	DK3FB	AA4FL	WQ5W
W4DC	IK0PRG	DL1QQ	AE2U	YL2GN
W4NE	IZ0BTV	DL2CHN	DJ6OZ	YU3EF
W5ZPA	JA2MOG	DL5XU	DL2NOM	105
WL7E	JJ2PIK	DO4DXA	DL3JSW	DF2PI
XE1FAS	JK1MZT	EA5AT	DL6JZ	DF8AA
YU7AU	JR1BAS	EA7QW	EA1CP	DJ3XD
ZL3NW	K0MD	FG8OJ	EA3CCN	DJ6KH
109	K1EP	G4AKY	HA8DZ	DL4ZAB
EA3GHZ	K1XM	G4RGK	IW3GJF	DL6XK
EU4T	K2KQ	I5IHE	JA1VLK	DO1CTL
F8EZE	K2MK	IT9XTP	JA2MNB	ES1GO
	K4WY	JA4EVN	JE6IGP	G3YUV

HA8FW	DL4FAP	UY0MM	KE1IU	HB9AHL
JA1BWA	DL7UPN	VE3VHB	KJ4R	I8LWL
JA1TAA	E73D	W0YBS	KJ7WY	IK4AUY
JA6VA	EA8ZS	W1QA	KM9E	IT9SFT
JA7BME	EI9E	W3DRY	KQ5M	JA0HXV
JA8RRF	F6AJA	W3TMZ	LX1DA	JA8OW
JA9APM	F8GB	W5BK	N0RU	K0YN
JF1RYU	G3BRD	W5CWQ	N1HOQ	K1PTF
JO4CFV	HB9CIP	W5GJ	N9BBQ	K2LP
K1DJ	HK3O	W5ZO	NU1T	K2TK
K2XF	IK0DWN	W6PH	OH3GD	K3KG
K5AV	IZ4MJP	W7DR	OK1DQT	K4AQQ
K6DJ	JA1JAT	WA0I	OK2BQU	K4KAY
K7OX	JA1SDV	WA3PTF	OK3BRK	K4LM*
K7PO	JA2FGL	WA9ETW	OZ7JZ	K5ZO
K9RO	JF1EGO	WW5G	R9GM	K7BHM
KI5T	JF6WTY	YC0LOW	RA0FA	K7UA
KT2E	JK1BSM	YO2CMI	RA4HT	K8BHZ
LZ1JZ	JO1WXO	YO5ODE	RK3QY	K8OQL*
N4JI	K0WK		RU3OW	KJ6NZ
N4NW	K1BG	103	SM3CBR	KN4KL
N4PL	K3FM	AA2VG	SM6EHY	KW4BY
N4SC	K4KEW	AG1I	SM7BHH	KY6R
N4VN	K4MF	AI3Q	UA3PFN	LA3ANA
N6NU	K4VIG	DJ1MM	US2WU	LA6UL
N7DR	K5HK	DJ3GZ	UT2AB	N0ODK
ND3L	K6UM	DJ7PI	VA2ZO	N5RZ
ON7PQ	K7TJR	DL2HX	VA3IC	OH2EA
OZ4AAL	K9EA	DL8YRM	VE3EDY	OK1DTN
PF7M	KA2BZS	DM5TI	VE3MFA	OK1JDX
PJ2/K8ND	KH6KG/W5	DS3HWS	VE3VV	OK3CSQ
PY2DS	KI0KB	EA7SG	W0QC	PA7TWO
R6YY	KW0A	EU6MM	W0UVC	PV8ABC
RA6AF	LZ2XF	EW3LB	W1CTN	PY2DO
RD4WM	N3ER	G3BDQ	W4AVY	R2AB
SP5JXK	N3TR	G3OIL	W4MZ	R3IS
UA6LCN	N4GU	G4AAW	W4TMR*	RU3UN
UR1RWX	N4TTE	G4PUQ	W5THT	S59DJK
UR2RGN	N6PF	G4VGO	W5VU	SM6WET
VE1PZ	N6WM	I0OSI	W6SZN	SP5MXZ
VR2MY	N8MZ	IZ0BVU	YO7APA	T77V
VY2ZM	N9DR	JA2GQO		UA1AIR
W1LE	NJ9C	JA2OLJ	102	UA1CKC
W1LY	NN3Q	JA3FHL	A6/RV6LNA	UA6HOF
W1MRH	PA0GMM	JA8EJO	CT4BD	UA9MR
W4OWY	RA1QX	JE1SYN	DK3QM	UA9UCO
W6FF	RU3UR	JH1DGQ	DL3DXX	UW7CN
YU1NR	RZ6DX	JM2RUV	DL3NCR	VE2FYR
	RZ6LB	K0EOO	DL4CW	W0JMP
104	SM5CCE	K2TER	DL4KUG	W1AW
9M2AX	SM7CQY	K2UVV	DL5RDI	W1PV
AD1C	SO5AS	K4LQ	EA8AKN	W2LW
AG4Q	UA9FGJ	K5JUC	EI4DQ	W2TX
AH0U	US5CAO	K7BTW	EI6GF	W3EKT
CP8HD	UT4EK	K8CCV	ES5RW	W4ALF
CX3CE	UT7EC	K9MUG	F6BWO	W4KK
DK3BK	UX4UM	K9XJ	FM5WD	W5RF

W5TO	KE4S	WA3EKL	K2CYE	ON9CC
W7IUW	KF7NN	WB3HLH	K3TZV	OT1A
WA0IDK	KN6J	WC4H	K4FT	OZ1ZD
WA1S	KQ1F	WK9U	K4KGG	PA0INA
WD8DSB	KS4XQ	WR2G	K4KSY	PA7RA
WS4Y	LA2GV	WV9L	K4QS	PY7DJ
YO2IS	LZ1XZ	YO2OXD	K4UQC	R3PJN
	N0STL	YO6BHN	K7VIC	R9JX
101	N2AJ	YV4DYJ	K8BZ	RA3SD
AA3LX	N5AQ	ZS1J	K8CR	RA4LW
AA4NU	N8AG		K8CS	RA6XB
AC2AC	N9JCS	100	K8LE	RC2A
AC5O	NX2X	9M6YBG	K9NZ	RN1A
CT1JGA	NZ9Z*	A41ZZ	KB0EL	RT5A
D44BC	OA4TT	AA4AK	KB1HY	RU3GF
DH2FW	OE3WQB	AA4UC	KC0V	S53MJ
DK9WI	OH3TY	AB4VV	KC4D	S59SV
DL1KS	OK1PGF	AC4VM	KC5LT	SM0CXU
DL3ANK	OK2BOB	AI2S	KD8BZY	SM5AHK*
DL5JS	OK3EY	DH0GSU	KP4N	SV1FJP
DM3ML	OK4MM	DJ6OI	LA8W	SV1VJ
EA1WX	ON4LG	DK8MM	LU5OM	SV2DSJ
EU1TT	PA4WM	DL1MEV	LU5YF	TI5CDA
G3ZFC	RA3AH	DL1TPY	MM0SJH	UA3AKI
G4FJK	RA4P	DL1TRK	N0AH	UA4PAY
GM3WTA	RA4SD	DU7ET	N0ATQ	UA6CEY
HB9NL	RB7GG	EA2AAZ	N1GFV	UN6P
IK5ZUK	RK9F	EA3ALD	N1KI	UR4CW
IV3GOW	RY6M	EA8AXT	N1MD	UR4LRG
IV3KCB	SM2DMU	EC5A	N2CJ	UR8IDX
JA1VVX	SM7NDX	EI3ISB	N2SG	VE1RGB
JA2VMU	SP7JLH	ES5NC	N2XQM	VE3OAT
JA6TMU	SP9DH*	FM5GU	N3AF	VE7JKZ
JE1PHH	SV1PL	G0VXE	N4CRI	VP2VA
JF1RPZ	UA0FDX	G4CGG	N4RWG	VR2PX
JH3HGH	UG6GAW	GM3ZSP	N4ZR	W0GYH
JH3PRR	UR5WIF	I2VGW	N5QS	W0MU
JH7BKN	UR7CQ	IK0HFO	N6PM	W1AN
JI3KDH	UT1CC	IK4MSV	N7DED	W1YRC
K0LW	UT4IS	IS0/YO3RA	N7TK	W2CCC
K1YR	UT7HA	IT9CVO	N8HRZ	W3BBO
K2BX	VE2OJ	IW0BYL	N8IL	W4HHN
K3SEW	VE3ARF	JA1BRK	N8NB	W4OEP
K4NNX	VE3XB	JA1CPU	N8OQ	W4OV
K5DNL	VK2GR	JA1ILA	N9ADG	W6WA
K5WE	W1FC	JA4FSH	NA6O	W7BA
K6AAW	W1GF	JA5DQH	NB3R	W7DT
K6XJ	W2SF	JA9CGW	NG7A	W8CNL
K7AR	W3WH	JF3DRI	NJ3I	W8FN
K7IA	W4BUE	JH7XPW	NN4SS	W8GDQ
K8BN	W4PM	JS6TWW	NV4B	WB4SON
K8YYY	W7AV	K0LB	OE5JDL	WB8TGY
K9JU	W7CB	K0SRL	OK1DXD	WK4Y*
K9PG	W7QC*	K0XM	OK2PAZ	YB1TJ
KC4PX	W8GB	K1NA	ON4ANN	YL2SM
KD3UY	W9MAF	K1NZ	ON7EH	YO9FLD
KE1VT	W9ZCL	K2CBI	ON7GB	ZP9MCE