

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 10 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* 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 SV1FJA
339 W4DR W4ZV	323 SP5EWY	313 GM3POI OE3GCU OZ7YY	307 CT1EEB DJ7MI OH5VT VE3EJ	301 DL9KR F6BKI LZ2JE N1RJ PA3FQA SM3EVR SP3EPK SV8CS
335 OH2BU R7LV	322 UX0UN W3UR	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA SM0AJU WT3Q YU1FW	300 G3KMA I2ZFD JA2JPA JA4DND JA4LXY OE1WEU VA3EF
334 N4WW VE1ZZ*	321 K5NA* WB9Z	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	320 K8MFO SM4HCM W8UVZ	310 I4AVG I4EWH	304 DJ0MDR GM3GAV	
331 K5UR LZ2DF R4GM UA4CC UT7QF	319 N0XA SM4CAN UT5UGR W9ZR			
330 AA1K HA0DU OH1XX	318 4X4DK			
329 K3UL UA4HBW	317 I4EAT*			
326 EY8MM	K5RK W3LPL			

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU	291 9A7V HB9BGV I5NPH KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	IK6DLK JH4IFF NJ6P SP3DV UX1AA	JA3FYC K5DU RU3FM SP9DWT	271 G4GED 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 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 K8PT 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 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	272 9A2EU DL1DUL DL2OE OH1LEU PA7MM SP6CIK	265 AA4V* AA6YQ AA7A EA5BM K4XP YO5BRZ
	284 HB9BIN			264 IK2YCW IK5HHA K7ZV N3NT R5AJ

263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	JA5BZL K5VRX ON4AOI SV8CKM SV8GFW W1TSP W3DF	249 AI9L K9RX SP5DRH	ON4ATW S57A W9RPM WX4G	238 AC4G DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS K4UEE* KR9U N5KD UX4UA* W1YY	255 K4QL N2MF VK4MA W3KX W5OZI	248 K2FF K3WW K5RX N6TR SM3VAC T77C W9NGA	242 EA4KD G8VR KG7H OK1CF	237 DL7MAE K1VW* OM4EX W4YO* WA7NB
261 9A4T DL9YX K2EK K5KC N6SS NO8D SP1S UX0FF	254 I1EIS N0AT OM3DX WA4FFW	247 K0IEA K6XT NN4X NO2R OE2LCM R7IA WA7NS WB3AVN YO9HP	241 JA0DAI JA1SYY JA3EMU K5ZK KA9CFD N4XM N5TY* N7RT OK1DWJ SP5GRM UA3TT VE1YX VE3NH	236 K1JO K5EK K9NR K9ZO KC7V OK2ZI OZ4O SP8AJK
260 I1FQH K1LT K4DY UT9FJ	253 5B4AGN IV3YYK JQ3DUE K5ESW R5DT S58Q SP9FKQ* UA1OMS W0YG	246 DJ2TI F2JD IK0MHR JF8QNF TF4M UR5EDX W2TQC W5XZ	240 AB4I EA6ET IZ1LBG JA5MHD JR3GWZ K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA	235 CX6VM EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI VE3XN
259 DF4PL G3ZSS IV3ODE K8FL N2NL R9FM	252 EA1DR JA2VPO JF2MBF JG3QZN JR3IIR PA4VHF S52F W3UM	245 DL4CF JA1GV JA7QVI N9US RL9F RY7G W9XY		234 IK6FWJ JG1ULJ K1AR K4UTE KF0QR PY1BVY VE7IG* W7AO
258 KW9A N8TR RN3CT VE3QAA	251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR	244 AG9S DK6WL F6BLP IZ8FFA JA1HGY ON4IQ SV1RK	239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM NV9L RN3QN RU3QR SV1ELF UW5ZM W3LL	
257 AA1QD JH1GZE K1GUN K9NW KY7M N4II W9YSX	250 HB9RG IK0XBX NQ1K OZ8BZ	243 DK2JX DK3DG JA0CRI		233 DF6PB DJ5FI IZ4BEZ* JH1HGC K0CS K2UU KA7T SK3PY UA4HAU VA2WA
256 9A5CY				

W1TC YO7LCB	K3NW N6JV W9BF	K4MWB K6EID K8FH K8ZTT N4PQX N5AW N5JR N8PR N9BX SM0CCM	UT4MF W5PJR	212 AA9A 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* ON4GG SP3CGK US0SY UT5JAJ VE6WZ W0VTT	221 IZ8VYU JF3KON JJ3PRT K8SIX LA7GIA LB8DC N6VR OZ1AXG VE3LYC W1ZK W6JRY WS6X	217 DM5EE JA9PPC JH1IFS K5PC ON6YH UA3AGW	216 F6DAY K3JGJ LA4GHA N5UL OE1ZL RA1QD RZ0AF W0GJ W6XA WP4U YU3AA YV1DIG
231 4X4NJ HA9RE N6AR N7NG ON4ACG W9IXX	225 A45XR IZ8FWN 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	211 EA1RT IK4DRR JA4DEN K3WA RU3SD
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	210 I8SAT JA7MSQ JJ2LPV K0MN* RV0AR UW7LL W7JW
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	213 DF2IS EI3IO HA1RW JF6DSZ K1ST NA2M* RU4SO W0LYI W1FJ W2WG W3YY	209 DL5CF DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA JA9FPI JF4VZT K5RT KG9N N9LB VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
228 AF9H AI0O KV7K N2WK NT0V* OH2BEN VE3DZ	222 IV3JVJ K3SV			208 G3NSM I4LCK K2FU LA7HJA N5ORT PY2XB

RU3ZX	N7FU	JA1GTF	RA9CMO	K7GM
RX3APM	SM2OAN	JH2RMU	RZ4FO	K9EU
SM5JE*	UA0SR	K1GE	W2FCR	KF7PG
UN5J	US6EX	LA5YJ		N4DB
UY1HY	W2HUV	RW4NN	195	NE1B
W6PJ	WD8PKF	RW7M	EA3JL	W3UA
W9EWZ	WF4U	UY0ZG	EA5RM	W3YQ
	WI8A	W0DD	G3ZEM	W8LGJ
		W3GG	JA1EOD	
207	203	199	JA1XEC	191
K1DT	AA5AM	G0BNR	JN7FAH	CT3MD
K1LPS	JA2XYO	JA2DPC	K7SO	I1JQJ
K3JT	JE1PNX	K6GXO	K9RT	K0JGH
K8EUR	JF1PUW	KB8VAO	KF8UN	K8FC
N9AU*	K9MMS	N4DW	LA0FA	K9LA
PY2BW	KA1J	W1TO	N1SV	RK2FWA
US0KW	KK2I	YO2DFA	W4FC	
W0LS	NK1K		W5ZG	190
	PA0A	198	W9OP	IZ8XQC
206	R6AF	DL1ROJ	WN6W	JA0VSH
IK0IOL	W7DO	G3UJE		JA1DUH
JA3PIS	W8GC	G4BUE	194	JA1MCU
K2VV	WA2HZO	I5KKW	K0BBC	K2TE
K3LR		IT9JNR	K4KDX	K9KU
K5AQ	202	JA4PXC	K9JF	KB1EFS
K5MC	DK2LO	W8HB	KB9LIE	KM1D
K8AC	DL1MGB		OH2IS	N4XU
K9YY	DL2KQ	197	W2LO	N5GH
KC6AWX*	DL9DRA	G3SNN	WD8JJA	SP2LNW
N8DJX	HB9DDO	JA0EOK		VE7VV
SM6BZV	JA2JNA	JE1BMJ	193	W9AJ
VE3BW	JA3CSZ	JH1QAX	CT1IUA	
	JA5AQC	JH2UVL	DK1FW	189
205	JH3VNC	K3KO*	DL5ZB	9A2F
F6EXV	JI2KXX	K8NVR	DL6ZXG	AA1ON
I4KDJ	K1GG	LA7AFA	EA3WD	CT1FMX
JA3AAW	LY1G	OE4PWW	HA5BSW	EA8PP
K9US	N5ZM	OE5FIN	K4ODL	FM5CD
KA9FOX	N7KA	ON4CD	N5LZ	K4CN
OH1TV	OK1DOT	RZ6FA	N9EN	SM0NJO
W8UN	R9TO	SM7GIB	PA0LOU	SP7HOV
WB8ZRL	UA9FAR	UA0SC	RN1ON	UA7T
	W1NT	UT5EL	RN9N	W5DM*
204	ZL3IX	W0FS	UA0CA	WA3C
9A2NA	201	W4UM	W0RI*	
DF2GH	AG4W	XE2X	W9MU	188
DJ5AV	CU2DX		WA2VYA	AB4IQ
EA5KA	DL1EJA	196	WE9R	HK3W
F4BKV	JO7WXN	4Z4DX		JA1KQX
IK7NXM	K3HP	AA4HP	192	JA8DNV
JA9NFO	W0MHK	IK4PLW	AD8P*	KB0EO
K2NV	W2IRT	JA3RAR	JA1ANR	KE9ET
K4JJW	W5TCX	K3PA	JA7JWF	KL0S
K4XO		K8PO	JH1RFR	N8LJ
KK4SI	200	KP2A	K3FN	NN2L
LX2A	IK0FVC	ND0N	K4FJ	RM0F
N4NX			K5XX	W1YM
N4QS				

W6SR	ON6SAS	JL1SAM	WX0V	HA9PP
W8JV	W2FP	K2UR		JA6HUG
WA6YEE	W8NW	KI5BLU	174	JR1TNE
187	182	N7XR	JA0GJJ	K1NU
AJ1H	DJ9ON	NE0U	JA2XW	K2FL*
K0SR	DK3UA	SM7DLK	JA7MOL	N0RN
K6SRZ	JA1SHE	SV1JG	JF7DZA	N4OGW
KN5O	JR7BDQ	W6NWS	JK1OPL	N7RO
N2NS	N3OC	W7MEM	JR6PGB	RA3DNC
OK1CZ	UR3EO	WC4X	K1KI	SV1LK
SP3FAR	UT5UT*	ZS1LS	K2KA	W7YAQ
W7AWA			K2PLF*	
	181	177	K3AJ	170
186	DK3WW	9H1SP	K4TR	DJ6TK
IK2QPR	JA2BDR	AE5E	K4WS	HB9TKS
JA2LCP	JA9TWN	CT1GFK	LA9GX	IK0PEA
JA2ZL	JG0CQK	K3WC	N1EN	IT9DSZ
K0BJ	JN4MMO	K4RG	OE1WHC	JA6JPS
K7LAY	K2EP	K5GKC	RN7F	JF1WPB
YL2TW	LZ2ZG	K9NU	UA3LNM	JM1GYQ
	LZ2ZG	OK1DWC	W8UV	K6ZZ
185	VE3OSZ	PY5EW	W8VVG	N4PY
AB6QM	W1RM	SM6DHU	WT8C	SP3GTS
CT1EAV		W5LT		SV3KH
EA6BF	180	W7FI	173	W9EVI
G3KWK	4Z5MU	WB7B	5B4ALJ	
IK3SWB	DM2DXA		JE2LPC	169
JA3ENN	DM3VL	176	JE3ENP	JA1ADT
K5ZD	EA8JF	EU1AB	K1NTR	JR1IZM
LA3WAA	IK4ADE	G0BLB	K4XR	K1LI
N4TJ	JE2URF	I6FLD	K9YC	N4XX
N5UR	K6SSS	JA0DET	N5FG	N7US
OE2BZL	K7BG	JA5IU	RC9F	RN3OG
SV1DPI	LA9AJA	JA6BJV	UN9L	UT8MM
UA9CBO	N1RR	JA8KSF	VE6WQ	UY5AA
W0EWM*	N4AH	JS3CTQ	W3IP	W6RW
	ON5FP	K8MN		WA0MHJ
	W2OR	N5OK	172	WB3JFS
184	W7BEM	PE1L	EA7TV	
HA5WA	W8TN	RL3FA	G3NKC	168
IW0SAF		SM5FUG	HB9FMN	G3MXJ
JF1NZW	179	SP1MGM	IZ5MOQ	I2ZGC
K4HGX	IT9ELD	W4BP	JA3FGJ	IK2EGL
K5KLA	JA9NLE	W4GD	JG3IWL	JA6VQA
KB4ET	K0TT	YO7NE	K0DEQ	JE7JDL
N9RC	K8WK		K1BD	JF2UPM
S57AC	N2PK	175	K6FG	K4XD
US8UA	OK1MG	JA1CHN	KJ0M	K5QY
UT2UB	S57UN	JA1PPW	W3JX	K8RYU
W2YJ	SM4DDE	JH2QMT	W4FQT	K9MBQ
	SV3FUP	K4DLI	WA3AFS	KR4F
183	W8KEN	LA5LJA	WA5YNB	N4QQ
CT1FPQ		N7IR		N8BJQ
IT9INO	178	TF3SG	171	PA7F
K8RRT	4Z5CX	VE3FF	AA9D	SP5GH
K8VC	EA3CJ	W8HC	DL6KR	SP6EQZ
N9MB	JA4MRL	WA9PIE	G0EHO	SV2AEL

W4SVO	164	OH6RA	KQ4AV	WE1P
W6VX	GU4YOX	VK3HJ	OZ1HX	ZS6EZ
W8OI	HA7UW	YU2TW	RU6M	
167	HB9BZA	ZS5LB*	SM4EMO	154
DK5AD	JA1RTX		W0SZ	3V8SF
EC3A	JA7ZP	160	W1OX	F5LVL
EI6FR	K1NJ	AD5Q	W3GQ	GM3PPE
JF2XGF	N5WA	DK1WB	W4QN	JA8NFV
K6KO	RA3ZH	DL1DA	WS5W	K0KVR
K8NK	W4DKS	EA3GP		KR2Q
N0IJ	W4NS*	HB0CC	157	NX8Y
N3BNA	WP4G	IW2FND	AA4H	RN3TT
OH2BLD	WW3S	JA2EPW	AB9V	SV1CNS
PA3C	163	JE2DZC	AC6DD	W1NA
RA1AOB	9A2JK	JE2OVG	DL4MM	W5DNT
S51EC	DJ9HX	JR7MAZ	EA5BY	YS1RR
W1YW	JE2LUN	K3MSB	G3TQZ	
WA4LOX	JH4CPC	K3RA	JA1GHH	153
WB0TEV	K1USA	NR4M	JH7IAJ	AJ9C
WC5N	K1USA	RU6L	K0QC	CU2AP
	K7NN	UA0FZ	LY5A	DF2RG
	K8TL	UX5UO	N3RC	DL1DUO
	OK2QA	W1BR	N5MOA	DL3ZA
166	RW3RN	W5XC	NE9Z	G3TJW
4Z1UF	UR4CWQ	W9RN	RU4UR	HL2CFY
CT1FCX	VE3CFK	WX0B	SM3PHM	JF1IRW
DJ4SO	W7AL		SV8ZS	JR1XIS
IV3TDM		159	W2TA	JR9OPJ
JA1FNA		DL6MRS	W5GZ	K7SP
JA9LJS	162	IV3RAV	W7TVF*	K8VfV
JH2SON	4O3A	JA4FKX	WS7L	KD0PO
K1KA	9A4W	JA9APS	YV2IF	LZ1PM
K3KY	F3AT	JH6QFJ		N4TV
K4JLD	HB9BUN	JL1RUC	156	N5TW
K4PB	IZ4DPV	K4RO	FM5BH	N8II
K4WA	JA6GIJ	OK2ZV	IZ3ENH	R9OK
K4ZYU	JH4ALY	UN7JX	IZ8IEV	SM6CLU
NY0V	JR5JAQ	W3HKK	JE3GRQ	SP5CCC
RM3DA	LB6KC	W6BJH	JO7HAM	UT5UY
W0DJC	N8MR	W7SX	K8YSE	WB8BPU
W1RR	VE7SL	WD5BJT	KS1J	WJ4T*
W8ILC	W0HT		N3UA	
WA8TXT	W0TT	158	N7WS	152
	W1LW	AA6AA	UA3SAQ	EW2A
	W2XL	DJ4PT	VA3LX	JA2VQF
	W8WEJ	DL1FKA	W1YIF	JT1CO
165		E70T	W4TV	K9MK
DL7UCX	161	G4GIR		KS3F
F6HDH	DK2GZ	HB9HFN	155	N9OY
IK0AGU	DL6RAI	JH1TWT	DL1RK	S55ZZ
JE7RJS	HB9DHK	J11FXS	DL4SZB	UA6IGI
JH7CFX	IK0FUX	J11NJC	K2LS	UN7LZ
K5JZ	JA1DOF	JR1GJP	N2ZN	UT5AB
KK4CB	K5GO	JR3OEH	NE0DX	VE6LB
N4HB	K8ND	K1CA	NW7E	W1SKU
N9FN	LB2TB	K5TT	SM6VR	W1VT
SM4CTT	N4GN	K9GA	W2XI	W2RS*
W5BN	OE5RLM			

W6RLL	IK4FNF	W1IZL	HB9CQK	W8HW
W7AJ	IZ0RVI	W1ZT	IK8GYS	140
W9JJB	JL1ARF		IT9BLB	9A1CAL
WB3CQM	K3TN	145	K7CMZ	JA4OK
151	K4YYL	AF4HX	K7CW	K5WK
AA7G	K6NR	HI3T	N2RJ	K6KLY
DK2OY	K7HP	IT9ZZO	N5UW	KF8DX
EI9JF	K8ME	JE6TSP	N6PAT	N4XP
F3SG	NA5C	JH4HMG	NN4R	OH6NIO
HB9SLO	R8TX	JH7RXU	VE3CV*	ON7DR
JA6BEE	SM6CUK	JJ3HGJ	W0IZ	UN1L
JH1NYM	UW7UA	JK1AJX	W6QUV	VE6SV
K2AX	W0GG	K3VAT	WB8CQV	W0SEI
K2FW	W7HPW	K4OY	WB8ZRV	W4NU
K8ROX	WB8B	K8BL	WD9DZV	W7IV
LA6OP	WD5K	KF6HI		W8LWU
N5JB	YO3DDZ	KR0P	142	WO2T
N6PSE	148	N1CGP	AB9M	YL2MU
OK1ATP	DK2CC	N4GG	I5HOR	YO9FNP
RD3A	F5CQ	N8OC	JA2ATE	
RU3A	F5PAC	OE6VIE	JH0BQX	139
S54A	G4FTC	RT0F	JI1DCW	DF7EE
SP7AWG	IV3VBM	SM3DTR	JR2LJO	DJ4XA
SV9AHZ	JH1QDB	W5ADD	JR7WFC	DL5EBE
W7CT	N2WB	144	K3PP	DL8OH
W7RH	N5XZ	CU3EQ	K4WZ	DS1JFY
WA1Z	NE3F	DL5CW	K6EME	JA1TMG
WA2BCK	W5FIX*	DL5KUA	KK1W	K2RET
	W5FKX	EI6IZ	KM3T	K3ANS
150		GM3ITN	MM0SAJ	K6AM
EA1AF	147	HB9BYQ	N7QT	K8GI
JA1SVP	AA8CH	HB9RYZ	NA4D	K8RF
JA2NQG	JA1XQC	HS0ZEE	NQ7R	KA8SYV
JA9RRH	JN1BMX	I5MXX	NY2NY	KU0A
JL1UXH	K8UT	IT9GSF	OK1DO	LA8WG
K0RS	KM1H	IV3DXW	W2OO	OK1MP*
K1OA	N1IBM	IZ4GWE	W4WT	SM5CBM
K5TR	PC3T	JA3GN	W5LUA	SV8ZC
K5VWW	W1OP	JE1FQV	W5VQ	W0SD
K7LV	W2KKZ	K0VSH	WA5POK	W9XQ*
K8AJS	ZS1C	KJ9C	141	WA8WV
KU4XO		LA9VFA	AC9S	
N3QE	146	N1IX	DL5MHQ	138
N9CO	EU4A	N2WM	EW1BA	DK8MCT
OE8SPW	JA1HQQ	N3KK	HB9FMT	DK8YY
ON6AA	JA4DHN	SM4OLL	JA1PTJ	EI9FBB
OZ3SK*	JA5XAE	SM5CLE	JH1HHC	F6DDR
SQ5EBM	JH1GNU	W4GE	JH4JNG	IK8EPC
UA6YW	K5KV	W7ZI	K2RW	JA3OOK
W2/CT1GIF	K5SM	W8RLS	SV3FUO	JF3LOP
W6DAO	K7WP	WC5M	W1AX*	K1RO
WW2DX	LB5WB	WD5T	W2CG	KJ6P
	N7BT	YO3CD	W3BW	NA5DX
149	NJ3K		W4JVN	OZ8X
DL7CX	OH1JP	143	W4VIC	RW4CY
I0JBL	RU0SN	DL6EN	W8GNM	UN7JID

V51B	K7XB	KU2A	N6RK	128
W1GD	KX4TT	OE1KM	ON4ON	AA4SC
W2YE	NZ9R	RA5BM	PY5EG	DM2RM
W4YV	R3VA	UQ2PZ	R0SR	IK2SGB
W7OM	R7LP	VE3WT	R9MJ	JA1XCZ
	RK2M	W0NFL	R9SA	JA2AHH
137	RN3RQ	W1OPD	W7JY*	JA2KSP
EA1YO	SM3LGO	W2QO	W8DCH	JA5FDJ
GM3YOR	SM5CZK	W5AJ	W8KA	JA9AA
HB9IQB	SP3XR			JE1LFX
IZ2FOS	SV5DKL	132	130	JH4GJR
JA3APU	UB3A	AA4NC	DF9ZW	K0FF
K2QMF	W1DIG	AD6W	E73M	K3XA
K8NS	W1EQ	G3UHU	EI2JD	K4JAF
RA3CO	W2GD	IK3VBB	G7VJR	K4SE
RG7G	W4BUW	IT9RDG	HK0HEU	K6LPO
UU1JA	W4MBD	JA3DY*	IK3XJP	KG7CW
W1ITU	W4RFZ	K6YUI	JA2FBC	KM4NS
W5ODD	W6DR	K9ZM	JG1DUZ	N5KM
WB5JID	W6JTI	KO8SCA	JI4POR	N9RD
WE4S		N5ZC	K2MYR	OE3SGU
	134	N6HY	K3NK	OZ1IKY
136	CT3HF	OZ2RH	K7LFY	R9SG
E72U	HA1RB	SM4BZH	K8BCK	S53X
ER0FEO	IK4DCS	SM6BGG	K9GL	S55DX
IK8CNT	JA7LGE	SP6M	NA4EA	SV3DCX
IU0HDC	K1TO	VE3CRG	NO9E	US8UW
K0TV	K1ZN	W4AXL	OZ2ABI	VQ9LA
K4ZO	K3OX	W4RBO	R5QA	W2WC
K7TM	K5VIP	W4WM	R9AB	W4IS
KR6C	N9MR*	W5SL	RU1AO	W6RKC
OH1ZK	N9RS	W7AH	S51NM	WB0O
OK1DW	OE1TKW	W7CD	TA1CM	ZS6UT
SM3GQP	ON4CAS	W9FR	VE3DO	
SM5OJH	PY5HOT	WB3D	W2MPK	127
SP2BMX	RG6G	XE2S	W9ZT	AC9EM
SP6JIU	RX4HW	ZS1A		CT3KN
UT3UZ	SM0BYD		129	HK1MW
UW8SM	UA0ACG	131	HB9AZZ	IK0LNN
W2OIB	UA9OR	DK7YY	JA1NWD	JA1DDH
WB7QXU	W4JKC	DL9FCY	JA8JO	JA1WLO
	YU1AM	HS1NGR	JK1EXO	JA8RJE
135		IV3KFB	K6XM	JA9KRO
5B4MF	133	JA0AOO	K8DV	JH3AIU
AG1A	9K2NO	JA2TBS	LB7ZG	JN1RQV
BA4RF	EU1U	JH4ADK	N0YY	JS2LHI
DJ9ZB	G4XEE	JJ1TEA	N2BJ	K0RW
F6FXU	IK5DNF	JM1FHL	N3KS	K3TRM
IZ7EVZ	IZ8DFO	K1UU	N3RR	N1AC
JA2KVD	JA6CBG	K9DR	PA3EWP	N1GC
JA7LMZ	JA7GLB	KC2LSD	SM3BCS*	OE8HIK
JA8BNP	JA9AGN	KH2L	W0YVA	SK7AX
JA8JL	JR6FC	KM3V	W7QHE	SP6A
K1ZE	JR7FRW	KM4H	W8MET	SP7ASZ
K4TT	K2CDJ	N3MK	W8MK	W0CP
K4ZRJ	K6SIK	N4QWZ		W0RT
K7FL	KS4YT	N5PHT*		W3BG

W3FOX	WT4Q	W4NF	W4UCK	DL9OBY
W3MF	WV4TN*	W8NJR	W6XI	EW4M
W8LMG	YO2RR	XE1H	W9FI	G4DJJ
XE1KK			W9XX	HB9AAQ
	124	122	W9YE	HB9BCI
126	AA7XT	G3NDC	WA1PMA	I2TZK
DJ8WD	AB1OC	IC8SQS	WY1G	I4MKN
F8BPN	J11DHY	IU0LFQ	XE1VIC	IK0ZIO
G4IUF	KD2T	JA1MRM		IV3HYD
JA7KY	KD4POJ	K1BZ	120	JA3AZD
JH3CUL	KZ5DX	K1ESE	9A5F	JA4XGC
JJ1DWT	NA2U	K1YT	AA4DD	JE2JMV
K2ZD	PA0TCA	K2MP	AA5JF	JH6CDI
K4JKB	UA0BA	K7ZA	AL7TC	K5UZ
K4XU	VA7CRZ	LA7WCA	DL2VWR	K7EG
N8NA	VE1DUN	LA8PT	FG5FR	K8KWT
OK3CQD	W2JU	N3NR	HB9BLQ	N0KV
PA5TT	W2RIJ	N9AW	IZ0LKV	N4DJ
VE3CX	W3FM	NN7X	IZ5NFD	N9UA
VE7BV	W6CYX	OZ3Y	JA4EPE	NT2A
W8REW	WB8K	RD4A	JR3UIC	NY7T
W9ILY		SP9WZS	JR6LLN	OH5NG
WB2REM	123	UU4JMG	K2BA	OK1DT
WD4LBR	AC4TO	VE6AX	K2HK	R6FFB
YU1EXY	DL7JRD	VK4CAG	K3QIA	SV1ACK
	F4GTB	W2TB	K9SG	W4HZ
125	G4WFQ	W3RJW	KA8ZPE	W5QP*
9A1AD	G5LP	WA3I	N4BAF	W8FIB
GW3TMP	HB0WR	WA7BNG	N4LR	WC2K
HK4SAN	IK2CHZ		N4TB	XE1RCS
IW0HEX	JA0CRG	121	N4UFP	
JA4IYL	JA1SJV	AA6RR	OE3EVA	118
JA6VU	JA3MHA	AE3T	OZ2A	5T5PA
JE1TSD	JA6WJL	DF1DB	PZ5RA	AB2E
JE6UWU	JR1EBE	DK1EI	RL3BZ	DL5OCE
JF2WXS	K2PK	DK6CQ	SP3PLD	JA4FHE
JH1AGU	K3XO	EI2GLB	SP7ITB	J18DGO
J14WAO	K4ZIN	HB9DHG	SV1IW	JN7DOS
K1HAP	K5GH	IT9AAI	UR5IKN	K3WGR
K3FRK	K5JC	JA2HYD	US0YA	K4CNW
K5KG	K6FW	K3NF	US1CT	K5XM
K9GWH	K7UT	KD8RQE	VE3YF	K7PI
KA6BIM	K9CS	KG9Z	W0RX	K8LN
KI4WCQ	KV4AA	N0OK	W2YR	K8WVA
LZ1XL	KV4T	N1JP	W3OA	KD6UO
N2KA	N2ED	N3ND	W4PRO	KG8CW
N3EN	N4DWK	N4TL	W6RFL	LZ2HM
N4JT	N6MZ	N6HC	W7RN	N2MM
ND5S	N9JV	N8PW	WA2USA	N5BO
NW6S	N9LQ	SV1AHX	WB6CJT	N6MB
OE1AZS	NA2P	SV1FKZ	WP3R	PY2PA
RA0BA	NA9RB	UQ1GWW	ZL4AS	SV9COL
UU7JM	S50B	UT4EO		TA2RC
VE3UTT	UA3DK	UU2JQ	119	TZ4AM
W5DAW	UR9QQ	VA3AYA	AA3AZ	W1KSZ
W9CG*	UT3QU	W0QQ	AJ4A	W4DAO
W9DX	W1AO	W2GG	DK3GG	W4NJ

W5JMW	K1RI*	CU3AK	N7KO	N9HF
W5VY	K6RO	DJ9RR	N9ISN	RU4SU
W9HBH	KT1V	DL6NB	NA3F	SM3DMP
WX3P	KV1J	DL6UAA	NG0G	UA1ACG
YO4AUL	N4IQ	EI8IU	NI5F	UA1CEI
	NA9Q	F6CWA	NK5B	UT6UD
117	NZ3M	G3SDL	R7NA	VE7XF
9K2OD	OH8LXT	HP3TA	RA4UN	W1HEO
9Y4VU	OZ1LCG	I5OYY	RZ3AUL	W2CVW
AE0P	PA0JSE	JA1OVD	SM5ARL	W2SKI
BH4IGO	RV3ID	JA4BXL	SP3EPG	W3UL
DL1DWT	UA4PCM	JA4KDT	SV1JFV	W4VHF
G3LAS*	W1ENE	JH6WMJ	SV2AVP	W5VX
G3PLP	W1WEF	K1RV	UN7TW	W6KK
IT9DAA	W7GG	K2DC	VE3KI	W6TC
JA1HQT	W7OEV	K2HAT	W2GW	W8GEX
JA4FM	W8LRO	K3MD	W6BK	W8HMK
JA7GYP	WQ5L	K3OSX	W8FAX	W9SE
JA7IC		K5CD	W9VNE	WA8OLN
JM3GXU	115	K5RJ	WA2BOT	ZP6CW
JR2UBS	C6AGU	KB8U	WA4DOU	
K2BB	CU2CE	KZ4V	WB2HJV	111
K6PJ	DL9GOA	N1QY	WB2UFF	AA4U
K8OOK	G8BCG	N3MN	WS4C	AF4OX
K8QM	G8DX	NU8Z	ZL1BYZ	CU3AN
K9FN	HA5UK	UA3FT		DG7RO
N2JJ	HK3PJ	W0VX	112	DK2WH
N4IR	IZ0CKJ	W3MR	A92IO	DK6ED
N8AA	IZ7JVR	W4TUN	DJ1RL	DL1HRN
N8XI	JA2KNW	WA1FCN	DK5RL	EV1R
NY4G	JA3NHL	WA4CEM	DL5CL	F6ECI
ON5UE	JA5WIZ	WA8MCD	EA1JO	G4DBN
OZ5HP	JG3LGD	WA9YYY	EW1DO	HC1BI
SM7BIC	JH1RFM	WN9O	G3XGC	HL3GOB
SP8HKT	K0GD	WT9U	HB9CRV	JA1AUD
UA6J	K0SD	XE1RBV	HB9G	JA1FGB
UR9IDX	K4CMS	XE3ARV	HI8R	JA1NCZ
W3ICM	K4GHS		IK2ANI	JE8TGI
W4ZRZ	K4GK	113	IU8FRE	K0FLY
W6SL	K8YTO	9A1A	IZ4DIW	K5WAF
W8ZR	LY4T	DJ5DT	JA1SXR	K7ORK
	N0IRM	DJ8ES	JA7BXS	K9AJ
116	N4OA	DL8CM	JF2WGN	KM1R
AJ4F	N8KOL	DL8DYL	JR7TEQ	KP4AA
DL7URH	PA3AXU	DL9GTB	K0CA*	KZ0X
EA5BRE	RZ6MJ	G4AFJ	K0JPL	LA0CX
HA7PF	UA1ANA	IK8UHA	K1EDG	N4WJ
HB9CEX	UA1CGS	JA0GCI	K1EO	N7BD
HB9EFK	UA6XT	JA4ITW	K1KO	NA1DX
IK0EIE	UN6T	JH1ORA	K4UAS	UR6QA
IK2OHG	YL2CZ	K0TPP	K8CC	VE6KC
IK7YZG		K8SL	KB2FCV	VE7CT
IT9TQH	114	KA4RRU	KI4DLS	VE7UF
JA1WTI	AB4GE	KH6DX	KM1C	W0VHF
JE2EHP	BA4DW	KI0G	LA8HGA	W1FO
JH3GCN	BA7IO	KT1J	N4ZY*	W4HOG
K1DC	CT3FN	N6PE	N6MA	W4OX

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W7VS	DF1KG	K2KQ	IT9XTP	JA2MNB
W8MIL	EA3GHZ	K2MK	JA4EVN	JE6IGP
W9RB	EU4T	K4WY	JA5EY	JG3HBO
WA2MUA	F8EZE	K4YJ	JA6OXT	JG5RVQ
WB4TDH	G3SVD	K6UT	JA8JTH	JH2KKW
WB9EEE	IW0HQE	K8OM	JH9DRL	JH6PFY
WU2M	JA2CXF	KM8AM	K1TZQ	JJ0NCC
YL3DQ	JF2VAX	KN4JX	K3SW	JR0EQQ
YO6HOY	K2CJ	KX2A	K3YBN	K0DEW
110	K2ONP	KZ1W	K4MS	K1PX
BA4MY	K4RDU	LU2DKT	K8LBT	K4DSE
DL1VDL	K4SAF	LZ3YY	K8ZR	K5AM
EA5BYP	K5FZ	N2DPF	KB9DAK	K5ZQ
F5BAR	K5KA	N4MEC	KE2R	K8JJC
G3LNS	K5KPE	N6RFM	N2RR	KD9HL
G8AJM	K6MW	N9PGG	N3DAP	KK8X
I2BBJ	KA9UVY	N9SF	N4RF	KK9H
IK5RUN	KE1F	N9TF	N6EE	KQ3F
IZ2EWR	KL7RA*	NU4Y	N8AGU	N0JZ
J68HZ	N1BZ	OH4UI	NA5Q	N2CW
JA7EPO	N2WLG	PA0ZH	NE1F	N2SQW
JE2UFF	N7TY	R5FY	OE1CP	N3XM
JH1VHU	N8NN	R7LA	OK2BUZ	N8AID
K2BLA	ND4V	RA1OHX	OK3CQR	NA5Z
K3JRR	NN4RR	RX6DX	R0FA	NI5M
K3PH	NU4I	S57J	RN4AA	NS3L
K4WW	NX7U	SM6AOU	RV6ARZ	OE5CSP
K6MI	PY5CC	UX7UN	SP3BQD	OH2OT
K6VKO	RW4UU	UZ6LWZ	SP6AXW	OK1AYU
KB4MRX	RW9QA	W2UB	US5CB	OK2BVG
KC2STA	RX3AGD	W3NRJ	VE3OI	S57AL
N2CG	TG9NX	W4ZYT	VK3NX	UR3CRO
N3HBX	UB5ZAL	W7ACD	W3KB	UT7UU
N3IQ	UT7KF	W8IW	W4MAY	UU5WW
N3JB	VU2CPL	W9NIO*	W6TDX	V73AZ
N4KE	W5WP	WA2ALY	W7JET	VQ9SS
NC6K	WB5TUF	WA8MOA	W8VK	W1CWU
NK7C	WN0L	WB8BZK	W9CPV	W2EQ
NY4I	YV3AGT	WC1M	WA0RVK	W2LE
RD9M	108	WC6DX	WB8ART	W2NO
SM5BHW	AI2Q	WD9EQU	WS1L	W4IR
SV1VS	AL7R	WW1WW	XE2YWH	W5JAY
UA3O	DL6CNG	ZS2DL	YL1XZ	W5KI
US7MM	ER1LW	107	ZL3RJ	W8OP
W0UY	G3VAO	4Z5LA	106	WA4MYO
W3XY	HB9BAT	DK3FB	AA4FL	WA6TLA
W4DC	HB9FAN	DL1QQ	AE2U	WQ5W
W4NE	IK0PRG	DL2CHN	DJ6OZ	YL2GN
W5ZPA	IZ0BTV	DL5XU	DL2NOM	YU3EF
WL7E	JA2MOG	DO4DXA	DL3JSW	105
XE1FAS	JJ2PIK	EA5AT	DL6JZ	DF2PI
YU7AU	JK1MZT	EA7QW	EA1CP	DF8AA
ZL3NW	JR1BAS	FG8OJ	EA3CCN	DJ3XD
	K0MD	G4AKY	HA8DZ	DJ6KH
	K1EP	G4RGK	IW3GJF	DL4ZAB

DL6XK	AH0U	US5CAO	K8CCV	ES5RW
DO1CTL	CP8HD	UT4EK	K9MUG	F6BWO
ES1GO	CX3CE	UT7EC	K9XJ	FM5WD
G3YUV	DK3BK	UX4UM	KE1IU	HB9AHL
HA8FW	DL4FAP	UY0MM	KJ4R	I8LWL
JA1BWA	DL7UPN	VE3VHB	KJ7WY	IK4AUJ
JA1TAA	E73D	W0YBS	KM9E	IT9SFT
JA6VA	EA8ZS	W1QA	KQ5M	JA0HXV
JA7BME	EI9E	W3DRY	LX1DA	JA8OW
JA8RRF	F6AJA	W3TMZ	N0RU	K0YN
JA9APM	F8GB	W5BK	N1HOQ	K1PTF
JF1RYU	G3BRD	W5CWQ	N9BBQ	K2LP
JO4CFV	HB9CIP	W5GJ	NU1T	K2TK
K1DJ	HK3O	W5ZO	OH3GD	K3KG
K2XF	IK0DWN	W6PH	OK1DQT	K4AQQ
K5AV	IZ4MJP	W7DR	OK2BQU	K4KAY
K6DJ	JA1JAT	WA0I	OK3BRK	K4LM*
K7OX	JA1SDV	WA9ETW	OZ7JZ	K5ZO
K7PO	JA2FGL	WW5G	R9GM	K7BHM
K9RO	JF1EGO	YC0LOW	RA0FA	K7UA
KI5T	JF6WTY	YO2CMI	RA4HT	K8BHZ
KT2E	JK1BSM	YO5ODE	RK3QY	K8OQL*
LZ1JZ	JO1WXO		RU3OW	KJ6NZ
N4JI	K0WK	103	SM3CBR	KN4KL
N4NW	K1BG	AA2VG	SM6EHY	KW4BY
N4PL	K3FM	AG1I	SM7BHH	KY6R
N4SC	K4KEW	AI3Q	UA3PFN	LA3ANA
N4VN	K4MF	DJ1MM	US2WU	LA6UL
N6NU	K4VIG	DJ3GZ	UT2AB	N0ODK
N7DR	K5HK	DJ7PI	VA2ZO	N5RZ
ND3L	K6UM	DL2HX	VA3IC	OH2EA
ON7PQ	K7TJR	DL8YRM	VE3EDY	OK1DTN
OZ4AAL	K9EA	DM5TI	VE3MFA	OK1JDX
PF7M	KA2BZS	DS3HWS	VE3VV	OK3CSQ
PJ2/K8ND	KH6KG/W5	EA7SG	W0QC	PA7TWO
PY2DS	KI0KB	EU6MM	W0UVC	PV8ABC
R6YY	KW0A	EW3LB	W1CTN	PY2DO
RA6AF	LZ2XF	G3BDQ	W4AVY	R2AB
RD4WM	N3ER	G3OIL	W4MZ	R3IS
SP5JXK	N3TR	G4AAW	W4TMR*	RU3UN
UA6LCN	N4GU	G4PUQ	W5THT	S59DJK
UR1RWX	N4TTE	G4VGO	W5VU	SM6WET
UR2RGN	N6PF	I0OSI	W6SZN	SP5MXZ
VE1PZ	N6WM	IZ0BVU	YO7APA	T77V
VR2MY	N8MZ	JA2GQO		UA1AIR
VY2ZM	N9DR	JA2OLJ	102	UA1CKC
W1LE	NJ9C	JA3FHL	A6/RV6LNA	UA6HOF
W1LY	NN3Q	JA8EJO	CT4BD	UA9MR
W1MRH	PA0GMM	JE1SYN	DK3QM	UA9UCO
W4OWY	RA1QX	JH1DQG	DL3DXX	UW7CN
W6FF	RU3UR	JM2RUV	DL3NCR	VE2FYR
YU1NR	RZ6DX	K0EOO	DL4CW	W0JMP
	RZ6LB	K2TER	DL4KUG	W1AW
104	SM5CCE	K2UVV	DL5RDI	W1PV
9M2AX	SM7CQY	K4LQ	EA8AKN	W2LW
AD1C	SO5AS	K5JUC	EI4DQ	W2TX
AG4Q	UA9FGJ	K7BTW	EI6GF	W3EKT

W4ALF	K9PG	W7QC*	K0SRL	ON4ANN
W4KK	KC4PX	W8GB	K0XM	ON7EH
W5RF	KD3UY	W9MAF	K1NA	ON7GB
W5TO	KE1VT	W9ZCL	K1NZ	ON9CC
W7IUV	KE4S	WA3EKL	K2CBI	OT1A
WA0IDK	KF7NN	WA3PTF	K2CYE	OZ1ZD
WA1S	KN6J	WB3HLH	K3TZV	PA0INA
WD8DSB	KQ1F	WC4H	K4FT	PA7RA
WS4Y	KS4XQ	WK9U	K4KGG	PY7DJ
YO2IS	LA2GV	WR2G	K4KSY	R3PJN
	LZ1XZ	WV9L	K4QS	R9JX
101	N0STL	YO2OXD	K4UQC	RA3SD
AA3LX	N2AJ	YO6BHN	K7VIC	RA4LW
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AC2AC	N8AG	ZS1J	K8CR	RC2A
AC5O	N9JCS		K8CS	RN1A
CT1JGA	NX2X	100	K8LE	RT5A
D44BC	NZ9Z*	9M6YBG	K9NZ	RU3GF
DH2FW	OA4TT	A41ZZ	KB0EL	S53MJ
DK9WI	OE3WQB	AA4AK	KB1HY	S59SV
DL1KS	OH3TY	AA4UC	KC0V	SM0CXU
DL3ANK	OK1PGF	AB4VV	KC4D	SM5AHK*
DL5JS	OK2BOB	AC4VM	KC5LT	SV1FJP
DM3ML	OK3EY	AI2S	KD8BZY	SV1VJ
EA1WX	OK4MM	DH0GSU	KP4N	SV2DSJ
EU1TT	ON4LG	DJ6OI	LA8W	TI5CDA
G3ZFC	PA4WM	DK8MM	LU5OM	UA3AKI
G4FJK	RA3AH	DL1MEV	LU5YF	UA4PAY
GM3WTA	RA4P	DL1TPY	MM0SJH	UA6CEY
HB9NL	RA4SD	DL1TRK	N0AH	UN6P
IK5ZUK	RB7GG	DU7ET	N0ATQ	UR4CW
IV3GOW	RK9F	EA2AAZ	N1GFV	UR4LRG
IV3KCB	RY6M	EA3ALD	N1KI	UR8IDX
JA1VVX	SM2DMU	EA8AXT	N1MD	VE1RGB
JA2VMU	SM7NDX	EC5A	N2CJ	VE3OAT
JA6TMU	SP7JLH	EI3ISB	N2SG	VE7JKZ
JA7SFD	SP9DH*	ES5NC	N2XQM	VP2VA
JE1PHH	SV1PL	FM5GU	N3AF	VR2PX
JF1RPZ	UA0FDX	G0VXE	N4CRI	W0GYH
JH3HGH	UG6GAW	G4CGG	N4RWG	W0MU
JH3PRR	UR5WIF	GM3ZSP	N4ZR	W1AN
JH7BKN	UR7CQ	I2VGW	N7DED	W1YRC
JI3KDH	UT1CC	IK0HFO	N7TK	W2CCC
K0LW	UT4IS	IK4MSV	N8HRZ	W3BBO
K1YR	UT7HA	IS0/YO3RA	N8IL	W4HHN
K2BX	VE2OJ	IT9CVO	N8NB	W4OEP
K3SEW	VE3ARF	IW0BYL	N8OQ	W4OV
K4NNX	VE3XB	JA1BRK	N9ADG	W6WA
K5DNL	VK2GR	JA1CPU	NA6O	W7BA
K5WE	W1FC	JA1ILA	NB3R	W7DT
K6AAW	W1GF	JA4FSH	NG7A	W8CNL
K6XJ	W2SF	JA5DQH	NJ3I	W8FN
K7AR	W3WH	JA9CGW	NN4SS	W8GDQ
K7IA	W4BUE	JF3DRI	NV4B	WB4SON
K8BN	W4PM	JH7XPW	OE5JDL	WB8TGY
K8YYY	W7AV	JS6TWW	OK1DXD	WK4Y*
K9JU	W7CB	K0LB	OK2PAZ	YB1TJ

YL2SM
YO9FLD
ZP9MCE