

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

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	W8TOP	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	F6BEE HB9AMO K5DU RU3FM SP9DWT VE2TZT	SM5KNV
297 DK5PR N4CC OM2XW W0CD*	291 9A7V CT1APE K4WM 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	270 AA1V K6ND OE5KE SV8BHN
295 K3UA N0TB WD5COV	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	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	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	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	286 DJ2YA K3SX N3SL PA0WRS UT7UW W8AV	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA SP6CIK UA3DPM	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX	285 G4CCZ	278 DK0EE	266 EI7BA K1QX K4XP NR1R R3LA W8TE W8XD	265 AA4V* AA6YQ AA7A EA5BM YO5BRZ
			272 9A2EU DL1DUL DL2OE LA3MHA OH1LEU PA7MM	264 IK2YCW IK5HHA K7ZV N3NT R5AJ SV8CKM

263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	256 9A5CY JA2VPO JA5BZL K5VRX ON4AOI SV8GFW W1TSP	NQ1K ON4IQ OZ8BZ YO9HP	G8VR JA0CRI ON4ATW S57A W9RPM WX4G	238 DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS K4UEE* KR9U N5KD UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD	248 K3WW K5RX N6TR SM3VAC T77C W9NGA	242 EA4KD KG7H W3LL	237 DL7MAE K1VW* OM4EX W4YO*
261 9A4T DL9YX IV3ODE K2EK K5KC N6SS NO8D SP1S UX0FF	254 I1EIS N0AT OM3DX WA4FFW	247 K0IEA K6XT NO2R OE2LCM R7IA TF4M WA7NS WB3AVN	241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD K5ZK KA9CFD N4XM N5TY* N7RT NV9L 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	246 DJ2TI F2JD IK0MHR JA7QVI JF8QNF UR5EDX W2TQC W5XZ	240 AB4I EA6ET IZ1LBG JR3GWZ K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA WA7NB	235 CX6VM DJ5FI EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI VE3DZ VE3XN
259 DF4PL G3ZSS K8FL N2NL R9FM VK4MA	252 EA1DR JF2MBF JG3QZN JR3IIR NN4X PA4VHF S52F W3UM	245 DL4CF JA1GV N9US RL9F RY7G W9XY		234 IK6FWJ JH1HGC K1AR K4UTE KF0QR PY1BVY VE7IG* W7AO
258 JH1GZE KW9A N8TR RN3CT VE3QAA	251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR	244 AG9S DK6WL F6BLP IZ8FFA JA1HGY OK1CF SV1RK	239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM RN3QN RU3QR SV1ELF UW5ZM	
257 AA1QD K1GUN K9NW KY7M N4II W3DF W9YSX	250 HB9RG IK0XBX K2FF K9RX	243 DK2JX DK3DG		233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T ON4GG SK3PY UA4HAU

VA2WA	K1FK	JA2FJP	K5UO	W2WG
W1TC	K3NW	K3SV	LA4GHA	W3YY
YO7LCB	N6JV	K4MWB	UT4MF	
232	SP8NR	K6EID	W5PJR	212
EA1N	W9BF	K8FH		AA9A
FK8CP	226	K8ZTT	217	DL9GFB
JA8EAT	9A8A	N4PQX	DM5EE	JA9FPI
K2AZ	DL5WW	N5AW	JA9PPC	K4MQG
K4XL	JA6BZI	N5JR	JH1IFS	K8ZH
NI6T	JF2KOZ	N8PR	K5PC	KE9I
UA3AP	JR6EZE	N9BX	ON6YH	KG6I
	K9FD*	SM0CCM	UA3AGW	N4MM
231	LA7GIA	221	YV1DIG	NX0I
4X4NJ	MM0EAX	IZ8VYU		SM5CZQ
HA9RE	SP3CGK	JF3KON	216	W1ECT
JA2NDQ	US0SY	K8SIX	F6DAY	WA5VGI
KD0Q	UT5JAJ	LB8DC	K3JGJ	WB9CIF
N6AR	VE6WZ	N6VR	N5UL	
N7NG	W0VTT	OZ1AXG	OE1ZL	211
ON4ACG	225	VE3LYC	RA1QD	EA1RT
W9IXX	A45XR	W1ZK	RZ0AF	EA5KA
230	EU1KY	W6JRY	W0GJ	IK4DRR
JA1CMD	JH7PFD	WS6X	W6XA	JA4DEN
N8JV	JJ3PRT	220	WP4U	K3WA
SM3NXS	K1MM	AG8B	YU3AA	RU3SD
W4GF	K5AB	DK2NG		210
W4VQ	K9FD/KH6*	HB9LCW	215	EI2CN
	N4CH	HL5IVL	G0OIL	I8SAT
229	RA3QK	IV3RAV	N7JW	JJ2LPV
CT1FJK	RV1CC	JR4OZR	RA3S	K0MN*
DJ4AX	RW3XZ	K4NA	W0UO	RV0AR
E72A	VA5DX	K5EJ	W2LK	UW7LL
I3BUI	W7KW	KA1R	W6YI	W7JW
JA8FKO	224	VE3EXY	WS9V	
J11BEX	N0AV	219	214	209
K4HB	N8BM*	AD5A	DL7BA	DL5CF
KV7K	SP5INQ	IK3VUU	HL3IUA	DL9MRF
OE5NNN	VK6VZ	JA2FBY	JA2IVK	HB9CXZ
RO7T	W2RQ	K6TA*	JA2JW	HB9DDZ
WB6RSE	223	LA7JO	K1AM*	JA0UUA
	AB0X	OE8RT	OK1DX	JF4VZT
228	DJ8NK	RA3WDK	RN7G	K5RT
AF9H	HA7TM	SP4K	W4NL	KG9N
AI0O	JA2WYN	UT7UV		N9LB
N2WK	JH2TPI	WA2UUK	213	PY2BW
NT0V*	N1LN	218	DF2IS	VE1DX
OH2BEN	RT6T	DJ4PI	EI3IO	W0AIH*
SP7GAQ	SV2JAO	DK0PM	HA1RW	W0ZR
	UR5FEO	IK1YDB	JA7MSQ	W6PBI*
227	ZS4TX	JA6LCJ	JF6DSZ	W7KNT
DL7HU	222	JA8CDT	K1ST	W9OO
ES1RA	IV3JVJ	JH0INP	N1ZZ	
IK0HBN		K0EU	NA2M*	208
JA1UQP			RU4SO	G3NSM
JA9CHI			W0LYI	I4LCK
			W1FJ	K2FU

LA7HJA	K2NV	W5TCX	AA4HP	192
N5ORT	K4JJW	XE2X	IK4PLW	AD8P*
PY2XB	K4XO		JA3RAR	JH1RFR
RU3ZX	KK4SI	200	K0BBC	K3FN
RX3APM	LX2A	IK0FVC	K3PA	K4FJ
SM5JE*	N4NX	JA1GTF	K8PO	K5XX
UN5J	N4QS	JH2RMU	KP2A	K7GM
UY1HY	N7FU	K1GE	ND0N	K9EU
W6PJ	SM2OAN	K8NVR	RA9CMO	KF7PG
W9EWZ	UA0SR	LA5YJ	RZ4FO	N4DB
	US6EX	OH2IS	W2FCR	W3UA
207	W2HUV	RW4NN	WN6W	W8LGJ
K1DT	WD8PKF	RW7M		
K1LPS	WF4U	SP3FAR	195	191
K3JT	WI8A	UY0ZG	EA3JL	CT3MD
K3LR		W0DD	EA5RM	HK3W
K8EUR	203	W3GG	G3ZEM	I1JQJ
K9YY	JA2XYO		JA1EOD	K0JGH
KB8VAO	JE1PNX	199	JA1XEC	K8FC
N9AU*	JF1PUW	G0BNR	JN7FAH	K9LA
US0KW	K9MMS	JA2DPC	K7SO	RK2FWA
W0LS	KA1J	JA4PXC	K9RT	WA3C
	KK2I	K6GXO	KF8UN	
206	PA0A	N4DW	LA0FA	190
DF2GH	R6AF	W1TO	N1SV	AA1ON
IK0IOL	W7DO	W3YQ	W4FC	CT1FPQ
JA3PIS	W8GC	YO2DFA	W9OP	IZ8XQC
K2VV				JA1DUH
K5AQ	202	198	194	JA1MCU
K5MC	DK2LO	DL1ROJ	JA7JWF	K2TE
K8AC	DL1MGB	G3UJE	K4KDX	K9KU
KC6AWX*	DL2KQ	G4BUE	K9JF	KB0EO
N8DJX	DL9DRA	I5KKW	KB9LIE	KB1EFS
NK1K	HB9DDO	IT9JNR	NE1B	KM1D
OH1TV	JA2JNA	JA0EOK	W2LO	N4XU
SM6BZV	JA3CSZ	UT5EL	WD8JJA	N5GH
VE3BW	JH3VNC	W8HB		SM0NJO
	JI2KXK		193	SP2LNW
205	K1GG	197	CT1IUA	VE7VV
F6EXV	LY1G	G3SNN	DL5ZB	W9AJ
I4KDJ	N5ZM	JA0VSH	DL6ZXG	
JA3AAW	N7KA	JE1BMJ	EA3WD	189
K9US	OK1DOT	JH1QAX	HA5BSW	9A2F
KA9FOX	R9TO	JH2UVL	JA1ANR	CT1FMX
W5ZG	UA9FAR	K3KO*	K4ODL	EA8PP
W8UN	W1NT	LA7AFA	N5LZ	FM5CD
WA2HZO	ZL3IX	OE4PWW	N9EN	K4CN
WB8ZRL		OE5FIN	PA0LOU	SP7HOV
	201	ON4CD	RN1ON	UA7T
204	AG4W	RZ6FA	RN9N	W5DM*
9A2NA	CU2DX	SM7GIB	UA0CA	
AA5AM	DK1FW	UA0SC	W0RI*	188
DJ5AV	DL1EJA	W0FS	W9MU	AB4IQ
F4BKV	JO7WXN	W4UM	WA2VYA	JA1KQX
IK7NXM	K3HP		WE9R	JA8DNV
JA5AQC	W0MHK	196		KE9ET
JA9NFO	W2IRT	4Z4DX		KL0S

N8LJ	183	SV3FUP	JH7CFX	W3JX
NN2L	IT9INO	W8KEN	K2KA	W4FQT
RM0F	JA9NLE		K4DLI	WA3AFS
W1YM	K8RRT	178	LA5LJA	
W6SR	K8VC	4Z5CX	N7IR	171
W8JV	N9MB	EA3CJ	TF3SG	AA9D
WA6YEE	ON6SAS	JA4MRL	VE3FF	DL6KR
	W2FP	JL1SAM	W8HC	G0EHO
	W8NW	K2UR	WA9PIE	HA9PP
187		K4RG	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	N3OC	W7MEM	JA7MOL	N0RN
W7AWA	UR3EO	WC4X	JF7DZA	N7RO
	UT5UT*	ZS1LS	JK1OPL	RA3DNC
186			JR6PGB	SV1LK
IK2QPR	181	177	K1KI	SV2AEL
JA2LCP	DK3WW	9H1SP	K2PLF*	W7YAQ
JA2ZL	JA2BDR	AE5E	K3AJ	
K0BJ	JA9TWN	CT1GFK	K4TR	170
K7LAY	JG0CQK	K3WC	K4WS	DJ6TK
LA9GX	JN4MMO	K5GKC	K4XR	IK0PEA
YL2TW	K2EP	K6ZZ	N1EN	IT9DSZ
	LZ2ZG	K9NU	OE1WHC	JA6JPS
185	VE3OSZ	OK1DWC	RN7F	JM1GYQ
AB6QM	W1RM	PY5EW	UA3LNM	N4PY
CT1EAV		SM5FUG	W8UV	SP3GTS
EA6BF	180	SM6DHU	W8VVG	SV3KH
G3KWK	4Z5MU	W5LT	WT8C	W9EVI
IK3SWB	DM2DXA	W7FI		WA0MHJ
JA3ENN	DM3VL	WB7B	173	
K5ZD	EA8JF		5B4ALJ	169
LA3WAA	IK4ADE	176	JE2LPC	EI6FR
N4TJ	JE2URF	EU1AB	JG3IWL	JA1ADT
N5UR	K6SSS	G0BLB	K1NTR	JH7IAJ
OE2BZL	K7BG	I6FLD	K9YC	JR1IZM
SV1DPI	LA9AJA	JA0DET	N5FG	K1LI
UA9CBO	N1RR	JA5IU	RC9F	N4XX
W0EWM*	N4AH	JA6BJV	UN9L	N7US
	ON5FP	JA8KSF	VE6WQ	RN3OG
184	SP1MGM	JS3CTQ	W3IP	UT8MM
HA5WA	W2OR	K8MN	WA5YNB	UY5AA
IW0SAF	W7BEM	N5OK	WB0TEV	W6RW
JF1NZW	W8TN	PE1L		WB3JFS
K4HGX		RL3FA	172	
K5KLA	179	W4BP	EA7TV	168
KB4ET	IT9ELD	W4GD	G3NKC	G3MXJ
N4OGW	K0TT	YO7NE	HB9FMN	I2ZGC
N9RC	K8WK		IZ5MOQ	IK2EGL
S57AC	KI5BLU	175	JA3FGJ	JA6VQA
US8UA	N2PK	JA1CHN	K0DEQ	JE7JDL
UT2UB	OK1MG	JA1PPW	K1BD	JF2UPM
W2YJ	S57UN	JE3ENP	K6FG	K4XD
	SM4DDE	JH2QMT	KJ0M	K5QY

K8RYU	N4HB	HB9DHK	J11FXS	DL4SZB
K9MBQ	N9FN	IK0FUX	J11NJC	K2LS
KR4F	SM4CTT	IZ3ENH	JR1GJP	N2ZN
N4QQ	W5BN	JA1DOF	JR3OEH	NE0DX
N8BJQ		JE2DZC	K5TT	NW7E
PA7F	164	K5GO	K9GA	SM6VR
SP5GH	GU4YOX	K8ND	KQ4AV	UN7LZ
SP6EQZ	HA7UW	LB2TB	OZ1HX	W2XI
W4SVO	HB9BZA	N4GN	RU6M	ZS6EZ
W6VX	JA1RTX	OE5RLM	SM4EMO	
W8OI	JA7ZP	OH6RA	W0SZ	154
	K1NJ	VK3HJ	W1OX	3V8SF
167	N5WA	WE1P	W3GQ	F5LVL
CT1FCX	RA3ZH	YU2TW	W4QN	GM3PPE
DK5AD	W4DKS	ZS5LB*	WS5W	JA8NFV
EC3A	W4NS*			JL1UXH
JF2XGF	WP4G			K0KVR
K6KO	WW3S	160	157	KR2Q
K8NK		AD5Q	AA4H	NX8Y
N0IJ	163	DK1WB	AB9V	RN3TT
N3BNA	9A2JK	DL1DA	AC6DD	W1NA
OH2BLD	AA8CH	EA3GP	DL4MM	W5DNT
PA3C	DJ9HX	HB0CC	EA5BY	YS1RR
RA1AOB	JE2LUN	IW2FND	G3TQZ	
S51EC	JH4CPC	JA2EPW	JA1GHH	153
W1YW	K1USA	JA9APS	K0QC	AJ9C
WA4LOX	K7NN	JE2OVG	LY5A	CU2AP
WC5N	K8TL	JR7MAZ	N3RC	DF2RG
	OK2QA	K3MSB	N5MOA	DL1DUO
166	RW3RN	K3RA	NE9Z	DL3ZA
4Z1UF	UR4CWQ	NR4M	RU4UR	G3TJW
AA6AA	VE3CFK	RU6L	SM3PHM	HL2CFY
DJ4SO	W7AL	UA0FZ	SV8ZS	JA2VQF
IV3TDM		UX5UO	W2TA	JA5XAE
JA1FNA	162	W1BR	W5GZ	JF1IRW
JA9LJS	4O3A	W5XC	W7TVF*	JH1NYM
JH2SON	9A4W	W9RN	WS7L	JR1XIS
K1KA	F3AT	WX0B	YV2IF	JR9OPJ
K3KY	HB9BUN	159	156	K7SP
K4JLD	IZ4DPV	DL6MRS	FM5BH	K8VJV
K4PB	JA6GIJ	JA4FKX	IZ8IEV	LZ1PM
K4WA	JH4ALY	JL1RUC	JE3GRQ	N4TV
K4ZYU	JR5JAJ	K4RO	JO7HAM	N5TW
NY0V	K1CA	OK2ZV	K8YSE	N5XZ
RM3DA	LB6KC	UN7JX	KD0PO	N8II
W0DJC	N8MR	W3HKK	KS1J	R9OK
W1RR	VE7SL	W6BJH	N3UA	SM6CLU
W8ILC	W0HT	W7SX	N7WS	SP5CCC
WA8TXT	W0TT	WD5BJT	SP5IWA	UT5UY
	W1LW		SV1CNS	WB8BPU
165	W2XL	158	UA3SAQ	WJ4T*
DL7UCX	W8WEJ	DJ4PT	VA3LX	
F6HDH		DL1FKA	W1YIF	152
IK0AGU	161	E70T	W4TV	EW2A
JE7RJS	DK2GZ	HB9HFN		HB9RYZ
K5JZ	DL6RAI	HB9SLO	155	JT1CO
KK4CB	G4GIR	JH1TWT	DL1RK	K9MK

KS3F	OZ3SK*	K5KV	W8RLS	W1AX*
N9OY	SQ5EBM	K5SM	WC5M	W2CG
OH1JP	UA6YW	K7WP	WD5T	W3BW
S55ZZ	W4GE	N7BT	YO3CD	W4JVN
UA6IGI	W6DAO	NJ3K		W4VIC
UT5AB	WW2DX	RU0SN	143	W8HW
VE6LB		W1IZL	DL6EN	
W1SKU	149	W1ZT	HB9CQK	140
W1VT	DL7CX		IK8GYS	9A1CAL
W2/CT1GIF	IK4FNF	145	IT9BLB	HB9FAN
W2RS*	JL1ARF	AF4HX	JH1HHC	JA0GCI
W6RLL	K3TN	HI3T	K7CMZ	JA4OK
W7AJ	K4YYL	IT9ZZO	K7CW	K5WK
W9JJB	K6NR	IU0HDC	N2RJ	K6KLY
WB3CQM	K7HP	JE6TSP	N5UW	KF8DX
	K8ME	JH4HMG	N6PAT	N4XP
151	LB5WB	JH7RXU	NN4R	OH6NIO
AA7G	NA5C	JJ3HGJ	VE3CV*	ON7DR
DK2OY	R8TX	JK1AJX	W0IZ	UN1L
EI9JF	SM6CUK	K3VAT	W6QUV	VE6SV
F3SG	UW7UA	K4OY	WB8CQV	W0SEI
JA6BEE	W0GG	K8BL	WB8ZRV	W4NU
K2AX	W7HPW	KF6HI	WD9DZV	W7IV
K2FW	WB8B	KR0P		W8LWU
K8ROX	WD5K	N1CGP	142	WO2T
LA6OP	YO3DDZ	N4GG	AB9M	YL2MU
N5JB		N8OC	I5HOR	YO9FNP
N6PSE	148	OE6VIE	JA2ATE	
OK1ATP	DK2CC	RT0F	JH0BQX	139
RD3A	F5CQ	SM3DTR	JI1DCW	DF7EE
RU3A	F5PAC	W5ADD	JR7WFC	DJ4XA
S54A	G4FTC		K3PP	DL5EBE
SP7AWG	IV3VBM	144	K4WZ	DL8OH
SV9AHZ	JH1QDB	CU3EQ	K6EME	DS1JFY
W7CT	N2WB	DL5CW	KK1W	JA1TMG
W7RH	NE3F	DL5KUA	MM0SAJ	K2RET
WA1Z	W5FIX*	EI6IZ	N7QT	K3ANS
WA2BCK	W5FKX	GM3ITN	NA4D	K6AM
		HB9BYQ	NQ7R	K8GI
150	147	HS0ZEE	NY2NY	K8RF
EA1AF	JA1XQC	I5MXX	OK1DO	KA8SYV
I0JBL	JN1BMX	IT9GSF	W2OO	KU0A
IZ0RVI	K8UT	IV3DXW	W4WT	LA8WG
JA1SVP	KM1H	IZ4GWE	W5LUA	OH1ZK
JA2NQG	N1IBM	JA3GN	W5VQ	OK1MP*
JA9RRH	PC3T	JE1FQV	WA5POK	SM5CBM
K0RS	W1OP	K0VSH		SP6JIU
K1OA	W2KKZ	KJ9C	141	SV8ZC
K5TR	ZS1C	KM3T	AC9S	W0SD
K5VWW		LA9VFA	DL5MHQ	W9XQ*
K7LV	146	N1IX	EW1BA	WA8WV
K8AJS	EU4A	N2WM	HB9FMT	
KU4XO	IV3KFB	N3KK	JA1PTJ	138
N3QE	JA1HQQ	SM4OLL	JH4JNG	DK8MCT
N9CO	JA4DHN	SM5CLE	K2RW	DK8YY
OE8SPW	JH1GNU	W7ZI	K9GWH	DM2RM
ON6AA	JR2LJO	W8GNM	SV3FUO	EI9FBB

F6DDR	135	YU1AM	JG1DUZ	LB7ZG
IK8EPC	5B4MF		JH4ADK	N0YY
JA3OOK	AG1A	133	JI4POR	N2BJ
JF3LOP	BA4RF	9K2NO	JJ1TEA	N3KS
JK1EXO	DJ9ZB	EU1U	JM1FHL	N3RR
K1RO	DL9FCY	G3UHU	K1UU	PA3EWP
KJ6P	F6FXU	G4XEE	K9DR	SM3BCS*
KZ5DX	IK2SGB	IK5DNF	KC2LSD	W0YVA
NA5DX	IZ7EVZ	IZ8DFO	KH2L	W7QHE
OZ8X	JA7LGE	JA6CBG	KM3V	W8MET
PY5EG	JA7LMZ	JA7GLB	KM4H	W8MK
RW4CY	JA8BNP	JA9AGN	N3MK	
UN7JID	JA8JL	JR6FC	N4QWZ	128
V51B	K1ZE	JR7FRW	N5PHT*	AA4SC
W1GD	K4TT	K2CDJ	N6RK	JA1XCZ
W2YE	K4ZRJ	K6SIK	ON4ON	JA2AHH
W4YV	K7FL	KU2A	R0SR	JA2KSP
W7OM	K7XB	OE1KM	R9MJ	JA4KDT
	KX4TT	RA5BM	R9SA	JA9AA
137	NZ9R	UQ2PZ	W7JY*	JE1LFX
EA1YO	R3VA	VE3WT	W8DCH	JH4GJR
GM3YOR	R7LP	W0NFL	W8KA	K0FF
HB9IQB	RK2M	W2QO		K3XA
IZ2FOS	RN3RQ	W5AJ	130	K4JAF
JA3APU	SM3LGO	W6RKC	CT3KN	K4SE
K2QMF	SM5CZK		DF9ZW	K6LPO
K8NS	SP3XR	132	E73M	KG7CW
RA3CO	SV5DKL	AA4NC	EI2JD	KM4NS
RG7G	UB3A	AD6W	G7VJR	N5KM
UU1JA	W1DIG	IK3VBB	HK0HEU	N9RD
W1ITU	W2GD	IT9RDG	IK3XJP	OE3SGU
W5ODD	W4BUW	JA3DY*	JA2FBC	OZ1IKY
WB5JID	W4MBD	K6YUI	JN1RQV	R9SG
WE4S	W4RFZ	K9ZM	K2MYR	S53X
	W6DR	KO8SCA	K3NK	S55DX
136	W6JTI	N5ZC	K7LFY	SV3DCX
E72U		N6HY	K8BCK	US8UW
ER0FEO	134	OZ2RH	K9GL	VQ9LA
IK8CNT	CT3HF	SM4BZH	NA4EA	W2WC
JA2KVD	HA1RB	SM6BGG	NO9E	W4IS
JA5FDJ	IK4DCS	VE3CRG	OZ2ABI	WB0O
K0TV	K1TO	W4AXL	R5QA	ZS6UT
K4ZO	K1ZN	W4RBO	R9AB	
K7TM	K3OX	W4WM	RU1AO	127
KR6C	K5VIP	W5SL	S51NM	AC9EM
OK1DW	KS4YT	W7AH	TA1CM	HB9EFK
SM3GQP	N9MR*	W7CD	VE3DO	HK1MW
SM5OJH	N9RS	W9FR	W2MPK	IK0LNN
SP2BMX	OE1TKW	WB3D	W9ZT	JA1DDH
SP6M	ON4CAS	XE2S		JA1WLO
UT3UZ	PY5HOT	ZS1A	129	JA8RJE
UW8SM	RG6G		HB9AZZ	JA9KRO
W1EQ	RX4HW	131	JA1NWD	JH3AIU
W1OPD	SM0BYD	DK7YY	JA8JO	JS2LHI
W2OIB	UA0ACG	HS1NGR	JH3CUL	K0RW
WB7QXU	UA9OR	JA0AOO	K6XM	K3TRM
	W4JKC	JA2TBS	K8DV	KV4T

N1AC	N3EN	N2ED	KG9Z	W0RX
N1GC	N4JT	N4DWK	N0OK	W2YR
OE8HIK	ND5S	N6MZ	N1JP	W3OA
SK7AX	NW6S	N9JV	N3ND	W4PRO
SP6A	OE1AZS	N9LQ	N4TL	W6RFL
SP7ASZ	RA0BA	NA2P	N6HC	W7RN
VE7BV	UU7JM	NA9RB	N8PW	WA2USA
W0CP	VE3UTT	S50B	SV1AHX	WB6CJT
W0RT	W5DAW	UA3DK	SV1FKZ	WC2K
W3BG	W9CG*	UR9QQ	UQ1GWW	ZL4AS
W3FOX	W9DX	UT3QU	UT4EO	
W3MF	WT4Q	W1AO	UU2JQ	119
W8LMG	WV4TN*	W4NF	VA3AYA	AA3AZ
XE1KK	YO2RR	W8NJR	W0QQ	DK3GG
		XE1H	W2GG	DL9OBY
126	124	122	W4UCK	EW4M
DG7RO	AA7XT	G3NDC	W6XI	G4DJJ
DJ8WD	AB1OC	HB9DHG	W9FI	HB9AAQ
F8BPN	AJ4A	IC8SQS	W9XX	HB9BCI
G4IUF	J11DHY	IU0LFQ	W9YE	I2TZK
JA7KY	K5UZ	JA1MRM	WA1PMA	I4MKN
JJ1DWT	KD2T	K1BZ	WY1G	IK0ZIO
K2HAT	KD4POJ	K1ESE	XE1VIC	IV3HYD
K2ZD	NA2U	K1YT		JA3AZD
K4JKB	PA0TCA	K2MP	120	JA4XGC
K4XU	UA0BA	K3NF	9A5F	JE2JMV
N8NA	VA7CRZ	K7ZA	AA5JF	JH6CDI
N9DED	VE1DUN	LA7WCA	AL7TC	K7EG
OK3CQD	W2JU	LA8PT	DJ8ES	K8KWT
PA5TT	W2RIJ	N3NR	DL2VWR	N0KV
VE3CX	W3FM	N9AW	FG5FR	N4DJ
W8REW	W6CYX	NN7X	HB9BLQ	N9UA
W9ILY	WB8K	OZ3Y	IZ0LKV	NT2A
WB2REM		RD4A	IZ5NFD	NY7T
WD4LBR	123	SP9WZS	JA4EPE	OH5NG
YU1EXY	AC4TO	US0YA	JG3LGD	OK1DT
	DL7JRD	UU4JMG	JR3UIC	R6FFB
125	EI2GLB	VE3YF	JR6LLN	SV1ACK
9A1AD	F4GTB	VE6AX	K2BA	W4HZ
GW3TMP	G4WFQ	VK4CAG	K2HK	W5JMW
HK4SAN	G5LP	W2TB	K3QIA	W5QP*
IW0HEX	HB0WR	W3RJW	K9SG	W8FIB
JA4IYL	IK2CHZ	WA3I	KA8ZPE	XE1RCS
JA6VU	JA0CRG	WA7BNG	N4BAF	
JE1TSD	JA1SJV	WP3R	N4LR	118
JE6UWU	JA3MHA		N4TB	5T5PA
JF2WXS	JA6WJL		N4UFP	AB2E
JH1AGU	JR1EBE	121	NA9Q	DL5OCE
JI4WAO	JR2UBS	AA4DD	OE3EVA	JA1OVD
K1HAP	K2PK	AA6RR	OZ2A	JA4FHE
K3FRK	K3XO	AE3T	PZ5RA	J18DGO
K5KG	K4ZIN	DF1DB	RL3BZ	JN7DOS
KA6BIM	K5GH	DK1EI	SP3PLD	K3WGR
KI4WCQ	K5JC	DK6CQ	SP7ITB	K4CNW
KV4AA	K6FW	IT9AAI	SV1IW	K5XM
LZ1XL	K7UT	JA2HYD	UR5IKN	K7PI
N2KA	K9CS	KD8RQE	US1CT	K8LN

K8WVA	116	N4OA	DL9GTB	K0JPL
K9FN	AJ4F	N8KOL	G4AFJ	K1EO
KD6UO	DL7URH	PA3AXU	IK8UHA	K1KO
KG8CW	EA5BRE	RZ6MJ	JA4ITW	K4NNX
LZ2HM	HA7PF	SP7JLH	JH1ORA	K4SAF
N2MM	HB9CEX	UA1ANA	JH9DRL	K4UAS
N5BO	IK0EIE	UA1CGS	K0TPP	K8CC
N6MB	IK2OHG	UA6XT	K8SL	KB2FCV
PY2PA	IK7YZG	UN6T	KA4RRU	KM1C
SV9COL	IT9TQH	WV9L	KH6DX	LA8HGA
TA2RC	JA1WTI	YL2CZ	KI0G	N4ZY*
TZ4AM	JE2EHP	114	KI4DLS	N6MA
W1KSZ	JH3GCN	BA4DW	KT1J	RU4SU
W4DAO	K0GD	BA7IO	N6PE	SM3DMP
W4NJ	K1DC	CT3FN	N7KO	UA1ACG
W5VY	K1RI*	CU3AK	N9ISN	UA1CEI
W9HBH	K6RO	DJ9RR	NA3F	UT6UD
WX3P	KT1V	DL6NB	NI5F	VE7XF
YO4AUL	KV1J	DL6UAA	PY7DJ	W1HEO
117	N2WLG	F6CWA	R7NA	W2CVW
9K2OD	N4IQ	G3SDL	RA4UN	W2SKI
9Y4VU	NZ3M	HP3TA	RZ3AUL	W3UL
AB4GE	OZ1LCG	I5OYY	SM5ARL	W3XY
AE0P	PA0JSE	JA4BXL	SP3EPG	W4VHF
BH4IGO	RV3ID	JF2WGN	SV1JFV	W5VX
DL1DWT	UA4PCM	JH6WMJ	SV2AVP	W6KK
EI8IU	W1ENE	K1RV	UN7TW	W6TC
G3LAS*	W1WEF	K2DC	VE3KI	W8GEX
G3PLP	W7GG	K3MD	W2GW	W8HMK
IT9DAA	W7OEV	K3OSX	W6BK	W9SE
JA1HQT	W8LRO	K5CD	W8FAX	WA8OLN
JA4FM	WA4CEM	K5RJ	W9VNE	ZP6CW
JA7GYP	WQ5L	KB8U	WA2BOT	111
JA7IC	115	KZ4V	WA4DOU	AA4U
JM3GXU	C6AGU	N1QY	WB2HJV	AF4OX
K2BB	CU2CE	N3MN	WB2UFF	CU3AN
K6PJ	DL5CL	NG0G	WB4TDH	DK2WH
K8OOK	DL9GOA	NK5B	WS4C	DK6ED
K8QM	G8BCG	NU8Z	ZL1BYZ	DL1HRN
N2JJ	G8DX	UA3FT	112	EV1R
N4IR	HA5UK	W0VX	A92IO	F6ECI
N8AA	HK3PJ	W3MR	DJ1RL	G4DBN
N8XI	IZ0CKJ	W4TUN	DK5RL	HC1BI
N9HF	IZ7JVR	WA1FCN	EA1JO	HL3GOB
NY4G	JA2KNW	WA8MCD	EW1DO	JA1AUD
OH8LXT	JA3NHL	WA9YYY	G3XGC	JA1FGB
ON5UE	JA5WIZ	WN9O	HB9CRV	JA1NCZ
OZ5HP	JH1RFM	WT9U	HB9G	JE8TGI
SM7BIC	K0SD	XE1RBV	HI8R	K0FLY
SP8HKT	K1EDG	XE3ARV	IK2ANI	K5WAF
UA6J	K4CMS	113	IU8FRE	K7ORK
UR9IDX	K4GHS	9A1A	IZ4DIW	K9AJ
W3ICM	K4GK	DJ5DT	JA1SXR	KM1R
W4ZRZ	K8YTO	DL8CM	JA7BXS	KP4AA
W6SL	LY4T	DL8DYL	JR7TEQ	KZ0X
W8ZR	N0IRM		K0CA*	LA0CX

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N7BD	UA3O	AL7R		AA4FL
NA1DX	US7MM	DL6CNG	107	AE2U
UR6QA	W0UY	ER1LW	4Z5LA	DJ6OZ
VE6KC	W4DC	G3VAO	DK3FB	DL2NOM
VE7CT	W4NE	HB9BAT	DL1QQ	DL3JSW
VE7UF	W5ZPA	IK0PRG	DL2CHN	DL6JZ
W0VHF	WL7E	IZ0BTV	DL5XU	EA1CP
W1FO	XE1FAS	JA2MOG	DO4DXA	EA3CCN
W4HOG	YU7AU	JJ2PIK	EA5AT	HA8DZ
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W5AQ		K0MD	FG8OJ	JA1VLK
W7VS	109	K1EP	G4AKY	JA2MNB
W8MIL	EA3GHZ	K1XM	G4RGK	JE6IGP
W9RB	EU4T	K2KQ	I5IHE	JG3HBO
WA1S	F8EZE	K2MK	IT9XTP	JG5RVQ
WA2MUA	G3SVD	K4WY	JA4EVN	JH2KKW
WB9EEE	IW0HQE	K6UT	JA5EY	JH6PFY
WU2M	JA2CXF	K8OM	JA6OXT	JJ0NCC
YL3DQ	JA7SFD	KD9HL	JA8JTH	JR0EQQ
YO6HOY	JE1SYN	KM8AM	K1TZQ	K0DEW
	JF2VAX	KN4JX	K3SW	K0LB
110	JR1BAS	KX2A	K3YBN	K1PX
BA4MY	K2CJ	KZ1W	K4MS	K4DSE
DF1KG	K2ONP	LU2DKT	K8LBT	K5AM
DL1VDL	K4RDU	LZ3YY	K8ZR	K5FUV
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F5BAR	K5KA	N4MEC	KE2R	K8JJC
G3LNS	K5KPE	N6RFM	N2RR	KK8X
G8AJM	K6MW	N9SF	N3DAP	KK9H
I2BBJ	KA9UVY	N9TF	N6EE	KQ3F
IK5RUN	KB9DAK	NU4Y	N8AGU	N0JZ
IZ2EWR	KE1F	OH4UI	NA5Q	N2CW
J68HZ	KL7RA*	PA0ZH	NE1F	N2SQW
JA7EPO	N1BZ	R5FY	OE1CP	N3XM
JE2UFF	N4RF	R7LA	OH2OT	N8AID
JH1VHU	N7TY	RA1OHX	OK2BUZ	NA5Z
K2BLA	N8NN	RX6DX	OK3CQR	NI5M
K3JRR	ND4V	S57J	R0FA	NS3L
K3PH	NN4RR	SM6AOU	RN4AA	OE5CSP
K4WW	NU4I	UX7UN	RV6ARZ	OK1AYU
K4YJ	NX7U	UZ6LWZ	SP3BQD	OK2BVG
K6MI	PY5CC	W2UB	SP6AXW	S57AL
K6VKO	RW4UU	W3NRJ	US5CB	UR3CRO
KB4MRX	RW9QA	W4ZYT	VE3OI	UT7UU
KC2STA	RX3AGD	W7ACD	VK3NX	UU5WW
N2CG	TG9NX	W7JET	W3KB	V73AZ
N3HBX	UB5ZAL	W8IW	W4MAY	VQ9SS
N3IQ	UT7KF	W9NIO*	W6TDX	W1CWU
N3JB	VU2CPL	WA2ALY	W8VK	W2EQ
N4KE	W5WP	WA8MOA	W9CPV	W2LE
N9PGG	WB5TUF	WB8BZK	WA0RVK	W2NO
NC6K	WN0L	WC1M	WB8ART	W4IR
NK7C	YV3AGT	WC6DX	WS1L	W5JAY
NY4I		WD9EQU	XE2YWH	W5KI
RD9M	108	WW1WW	YL1XZ	W8OP
SM5BHW	AA4UC	ZL3RJ		WA4MYO

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YL2GN	VY2ZM	N8MZ	I0OSI	YO7APA
YU3EF	W1LE	N9DR	IZ0BVU	
105	W1LY	NJ9C	JA2GQO	102
DF2PI	W1MRH	NN3Q	JA2OLJ	A6/RV6LNA
DF8AA	W4OWY	PA0GMM	JA3FHL	CT4BD
DJ3XD	W6FF	RA1QX	JA8EJO	DK3QM
DJ6KH	YU1NR	RU3UR	JH1DGQ	DL3DXX
DL2AYK	104	RZ6DX	JM2RUV	DL3NCR
DL4ZAB	9M2AX	RZ6LB	K0EOO	DL4CW
DL6XK	AA3LX	SM5CCE	K2UVV	DL4KUG
DO1CTL	AD1C	SM7CQY	K4LQ	DL5RDI
ES1GO	AG4Q	SO5AS	K5JUC	EA8AKN
G3YUV	AG4Q	UA9FGJ	K7BTW	EI4DQ
HA8FW	AH0U	US5CAO	K8CCV	EI6GF
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JA1TAA	DK3BK	UX4UM	KE1IU	FM5WD
JA6VA	DL4FAP	UY0MM	KJ4R	HB9AHL
JA7BME	DL7UPN	VE3VHB	KJ7WY	I8LWL
JA8RRF	E73D	W0YBS	KM9E	IK4AUY
JA9APM	E8ZS	W1QA	KQ5M	IT9SFT
JF1RYU	EI9E	W3DRY	LX1DA	JA0HXV
JO4CFV	F6AJA	W3TMZ	N0RU	JA8OW
K1DJ	F8GB	W5BK	N1HOQ	K0YN
K2XF	G3BRD	W5CWQ	N8HRZ	K1PTF
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K6DJ	HK3O	W5RF	NU1T	K2TK
K7OX	IK0DWN	W5ZO	OH3GD	K3KG
K7PO	IZ4MJP	W6PH	OK1DQT	K4AQQ
K9RO	JA1SDV	W7DR	OK2BQU	K4KAY
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LZ1JZ	JF6WTY	WA9ETW	R9GM	K7BHM
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N4NW	JO1WXO	YC0LOW	RA4HT	K8BHZ
N4PL	K0WK	YO2CMI	RK3QY	K8OQL*
N4SC	K1BG	YO5ODE	RU3OW	KJ6NZ
N4VN	K2TER	103	SM3CBR	KN4KL
N6NU	K3FM	AA2VG	SM6EHY	KW4BY
N7DR	K4KEW	AG1I	SM7BHH	KY6R
ND3L	K4MF	AI3Q	UA3PFN	LA3ANA
ON7PQ	K4VIG	DJ1MM	US2WU	LA6UL
OZ4AAL	K5HK	DJ3GZ	UT2AB	N0ODK
PF7M	K6UM	DJ7PI	VA2ZO	N5RZ
PJ2/K8ND	K7TJR	DL2HX	VA3IC	OH2EA
PY2DS	K9EA	DL8YRM	VE3EDY	OK1DTN
R6YY	KA2BZS	DM5TI	VE3MFA	OK1JDJ
RA6AF	KH6KG/W5	DS3HWS	VE3VV	OK3CSQ
RD4WM	KI0KB	EA7SG	W0QC	PA7TWO
SM0CXU	KW0A	EU6MM	W0UVC	PV8ABC
SP5JXK	LZ2XF	EW3LB	W1CTN	PY2DO
UA6LCN	N3ER	G3BDQ	W4AVY	R2AB
UR1RWX	N3TR	G3OIL	W4MZ	R3IS
UR2RGN	N4GU	G4AAW	W4TMR*	RU3UN
	N4TTE		W5THT	S59DJK

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T77V	K2BX	VE3XB	JA4FSH	NB3R
UA1AIR	K3SEW	VK2GR	JA5DQH	NG7A
UA1CKC	K5DNL	W1FC	JA9CGW	NJ3I
UA6HOF	K5WE	W1GF	JF3DRI	NN4SS
UA9MR	K6AAW	W2SF	JH7XPW	NV4B
UA9UCO	K6XJ	W3WH	JS6TWW	OE5JDL
UW7CN	K7AR	W4BUE	K0SRL	OK1DXD
VE2FYR	K7IA	W4PM	K0XM	OK2PAZ
W0JMP	K8BN	W7AV	K1NA	ON4ANN
W1AW	K8YYY	W7CB	K1NZ	ON7EH
W1PV	K9JU	W7QC*	K2CBI	ON7GB
W2LW	K9PG	W8GB	K2CYE	ON9CC
W2TX	KC4PX	W9MAF	K3TZV	OT1A
W3EKT	KD3UY	W9ZCL	K4FT	OZ1ZD
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W4KK	KE4S	WB3HLH	K4KSY	PA7RA
W5TO	KF7NN	WC4H	K4QS	R3PJN
W7IUV	KN6J	WK9U	K4UQC	R9JX
WA0IDK	KQ1F	WR2G	K7VIC	RA3SD
WA1S XK	KS4XQ	YO2OXD	K8BZ	RA4LW
WD8DSB	LA2GV	YO6BHN	K8CR	RA6XB
WS4Y	LZ1XZ	YV4DYJ	K8CS	RC2A
YO2IS	N0STL	ZS1J	K8LE	RN1A
	N2AJ		K9NZ	RT5A
	N5AQ	100	KB0EL	RU3GF
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AA4NU	N9JCS	A41ZZ	KC4D	S59SV
AC2AC	NX2X	AA4AK	KC4NX	SM5AHK*
AC5O	NZ9Z*	AB4VV	KC5LT	SV1FJP
CT1JGA	OA4TT	AC4VM	KD8BZY	SV1VJ
D44BC	OE3WQB	AI2S	KN9N	SV2DSJ
DH2FW	OH3TY	DH0GSU	KP4N	TI5CDA
DK9WI	OK1PGF	DJ6OI	LA8W	UA3AKI
DL1KS	OK2BOB	DK8MM	LU5OM	UA4PAY
DL3ANK	OK3EY	DL1MEV	LU5YF	UA6CEY
DL5JS	OK4MM	DL1TPY	MM0SJH	UN2G
DM3ML	ON4LG	DL1TRK	N0AH	UN6P
EA1WX	PA4WM	DU7ET	N0ATQ	UR4CW
EU1TT	RA3AH	EA2AAZ	N1GFV	UR4LRG
G3ZFC	RA4P	EA3ALD	N1KI	UR8IDX
G4FJK	RA4SD	EA8AXT	N1MD	VE1RGB
GM3WTA	RB7GG	EC5A	N2CJ	VE3OAT
HB9NL	RK9F	EI3ISB	N2SG	VE7JKZ
IK5ZUK	RY6M	ES5NC	N2XQM	VP2VA
IV3GOW	SM2DMU	FM5GU	N2ZA	VR2PX
IV3KCB	SM7NDX	G0VXE	N3AF	W0GYH
IZ6ERS	SP9DH*	G4CGG	N4CRI	W0MU
JA1VVX	SV1PL	GM3ZSP	N4RWG	W1AN
JA2VMU	UA0FDX	I2VGW	N4ZR	W1YRC
JA6TMU	UG6GAW	IK0HFO	N5QS	W2CCC
JE1PHH	UR5WIF	IK4MSV	N6PM	W3BBO
JF1RPZ	UR7CQ	IS0/YO3RA	N7TK	W4HHN
JH3HGH	UT1CC	IT9CVO	N8IL	W4OEP
JH3PRR	UT4IS	IW0BYL	N8NB	W4OV
JH7BKN	UT7HA	JA1BRK	N8OQ	W6WA
JI3KDH				

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