

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 19 May 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 OH3SR W3LPL	I4EWH KJ9I RA7A RZ3AM SP2FAX	305 GM3GAV JA4LKB JA7NI K4ZW N4IS NN4T	300 G3KMA I2ZFD JA2JPA JA4LXY VA3EF
341 EA8AK	325 K4PI K9UWA	316 IK4WMA OG2M PE5T W2VO	310 RA3CQ SM5BFJ SM6CVX W5IZ	RW3PZ* SM3GSK UA6A	299 EU7A K4TEA N1BUG UX1UA W7UT
340 K1ZM	ON4UN* SP5EWY UA2FF				
339 W4DR W4ZV	324 K2TQC OH2BO W1NG	315 S50U W1JR	309 IK4MGP W3GH*	304 DJ0MDR GM3YTS N4JJ*	
335 OH2BU R7LV					298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS
334 N4WW VE1ZZ*	322 UX0UN W3UR	314 GM3POI IK4GME NX4D OK3GU OZ1LO RW2A UA4CR	308 IV3PRK K4SV K8GG N4RJ OH5VT UT3UA	303 F5LGE G0JHC JA1BK K1UO K9QVB* RU3DX	
332 UR0MC UT7QF	321 K5NA* WB9Z				
331 K5UR LZ2DF R4GM UA4CC	320 K8MFO SM4HCM W8UVZ	313 OE3GCU OZ7YY	307 CT1EEB DJ7MI SV8JE VE3EJ	302 N3XX OE1WEU SM3EVR SP3EPK SV1FJA SV8CS	297 DK5PR N4CC OM2XW W0CD*
330 AA1K HA0DU OH1XX	319 N0XA N1DG SM4CAN UT5UGR W9ZR	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA SM0AJU WT3Q YU1FW	301 DL9KR F6BKI JA4DND LZ2JE N1RJ PA3FQA	296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C SP3IBS W1JZ
329 K3UL UA4HBW	318 4X4DK	311 DF3CB DJ6RX DJ9KG G3PQA I4AVG			

295 K3UA N0TB WD5COV	RX4HZ SP3DV US4EX	282 DL1YD I0WDX N2LT N4KG* SM6CTQ UY5ZZ	276 F6GCP G3LZQ I2AOX N8RR OK1AWZ VE2TZT	SV8BHN	262 G0DQS K4UEE* KR9U N5KD SV8CKM UX4UA* W1YY
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	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*	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK	261 9A4T DL9YX IV3ODE K2EK K5KC N6SS NO8D SP1S UX0FF
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	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	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL	260 I1FQH K1LT K4DY UT9FJ
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX W8TOP	286 DJ2YA K3SX N3SL PA0WRS UT7UW W8AV	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA UA3DPM	266 EI7BA K1QX NR1R R3LA W8TE W8XD	259 DF4PL G3ZSS K8FL N2NL R9FM VK4MA
291 9A7V CT1APE KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	278 DK0EE F6BEE HB9AMO K5DU RU3FM SP9DWT	272 9A2EU DL1DUL DL2OE OH1LEU PA7MM SM5KNV SP6CIK	265 AA4V* AA6YQ AA7A EA5BM K4XP YO5BRZ	258 JH1GZE KW9A N8TR RN3CT VE3QAA
290 K0KX N8DX UA3AKO US5WE UT1UY	283 DL7VEE JA5EXW K4SO K8KS K9CT NA0Y NO3M R3OK SM6DHF W2YC	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	271 G4GED JA5AUC KD5M LA3MHA OZ1CTK	264 IK2YCW IK5HHA K7ZV N3NT R5AJ	257 AA1QD K1GUN K9NW KY7M N4II W3DF W9YSX
289 JA3ONB K4WM			270 AA1V OE5KE	263 IZ1ANU K9OW KX4R LA5IIA W2SM W3AP	256 9A5CY JA2VPO

JA5BZL	ON4IQ	243	KH6AT	W7AO	228
K5VRX	OZ8BZ	DK2JX	LY3UM		AF9H
ON4AOI	YO9HP	DK3DG	NV9L	233	AI0O
SV8GFW		JA0CRI	RN3QN	DF6PB	N2WK
W1TSP	249	ON4ATW	RU3QR	IZ4BEZ*	NT0V*
	AI9L	S57A	SV1ELF	IZ8FWN	OH2BEN
255	K9RX	W9RPM	UW5ZM	K0CS	VE3DZ
K4QL	SP5DRH	WX4G	WA7NB	K2UU	
N2MF				KA7T	227
W3KX	248	242	238	ON4GG	DL7HU
W5OZI	K3WW	EA4KD	DL8WN	SK3PY	ES1RA
	K5RX	G8VR	IK0XEZ	UA4HAU	I3BUI
254	N6TR	KG7H	NI0G	VA2WA	IK0HBN
I1EIS	SM3VAC	OK1CF	RA0FF	W1TC	JA1UQP
N0AT	T77C	W3LL	VO1HP	YO7LCB	JA9CHI
OM3DX	W9NGA				K1FK
WA4FFW		241	237	232	K3NW
	247	AC4G	DL7MAE	EA1N	N6JV
253	K0IEA	JA0DAI	K1VW*	FK8CP	W9BF
5B4AGN	K6XT	JA1SYY	OM4EX	JA8EAT	
IV3YYK	NO2R	JA3EMU	W4YO*	K2AZ	226
JQ3DUE	OE2LCM	JA5MHD		K4XL	9A8A
K5ESW	R7IA	K5ZK	236	NI6T	DL5WW
R5DT	TF4M	KA9CFD	JG1ULJ	UA3AP	JA6BZI
S58Q	WA7NS	N4XM	K1JO		JF2KOZ
SP9FKQ*	WB3AVN	N5TY*	K5EK	231	JR6EZE
UA1OMS		N7RT	K9NR	4X4NJ	K9FD*
W0YG	246	OK1DWJ	K9ZO	HA9RE	MM0EAX
	DJ2TI	SP5GRM	KC7V	JA2NDQ	SP3CGK
252	F2JD	UA3TT	OK2ZI	KD0Q	US0SY
EA1DR	IK0MHR	VE1YX	OZ4O	N6AR	UT5JAJ
JF2MBF	JA7QVI	VE3NH	SP8AJK	N7NG	VE6WZ
JG3QZN	JF8QNF			ON4ACG	W0VTT
JR3IIR	UR5EDX	240	235	W9IXX	
NN4X	W2TQC	AB4I	CX6VM		225
PA4VHF	W5XZ	EA6ET	DJ5FI	230	A45XR
S52F		IZ1LBG	EA6VQ	JA1CMD	JH7PFD
W3UM	245	JR3GWZ	JA0FSB	N8JV	JJ3PRT
	DL4CF	K0JUH	JH4ADV	SM3NXS	K1MM
251	JA1GV	K0KT	K3SWZ	W4GF	K5AB
AB3CV	N9US	K1DG	N6DX	W4VQ	K9FD/KH6*
DJ7RD	RL9F	K1FZ	R7DX		N4CH
DL9RT	RY7G	K1ZG	S51DI	229	RA3QK
JH0BBE	W9XY	K9OT	VE3XN	CT1FJK	RV1CC
PY2RO		LA2XPA		DJ4AX	RW3XZ
W5UN	244	UR5MID	234	E72A	SP8NR
W7LR	AG9S	VO1NA	IK6FWJ	JA8FKO	VA5DX
	DK6WL		JH1HGC	J11BEX	W7KW
250	F6BLP	239	K1AR	K4HB	
HB9RG	IZ8FFA	AJ6T	K4UTE	KV7K	224
IK0XBX	JA1HGY	IK0YUT	KF0QR	OE5NNN	N0AV
K2FF	SV1RK	IW1ARB	PY1BVY	RO7T	N8BM*
NQ1K		K1HTV	VE7IG*	WB6RSE	SP5INQ

SP7GAQ	VE3EXY	W0UO	I8SAT	JA3PIS	K9MMS
VK6VZ		W2LK	JJ2LPV	K2VV	KA1J
W2RQ	219	W6YI	K0MN*	K3LR	KK2I
	AD5A		RV0AR	K5AQ	PA0A
223	IK3VUU	214	UW7LL	K5MC	R6AF
AB0X	JA2FBY	DL7BA	W7JW	K8AC	W7DO
DJ8NK	JA2FJP	HL3IUA		K9YY	W8GC
HA7TM	K6TA*	JA2IVK	209	KC6AWX*	WA2HZO
JA2WYN	LA7JO	JA2JW	DL5CF	N8DJX	
JH2TPI	OE8RT	K1AM*	DL9MRF	NK1K	202
N1LN	RA3WDK	OK1DX	EU1KY	OH1TV	DK2LO
RT6T	SP4K	RN7G	HB9CXZ	SM6BZV	DL1MGB
SV2JAO	UT7UV	W4NL	HB9DDZ	VE3BW	DL2KQ
UR5FEO	WA2UUK	WS9V	JA0UUA		DL9DRA
ZS4TX			JA9FPI	205	HB9DDO
	218	213	JF4VZT	F6EXV	JA2JNA
222	DJ4PI	DF2IS	K5RT	I4KDJ	JA3CSZ
IV3JVJ	DK0PM	EI3IO	KG9N	JA3AAW	JH3VNC
K3SV	IK1YDB	HA1RW	N9LB	K9US	JI2KXK
K4MWB	JA6LCJ	JA7MSQ	VE1DX	KA9FOX	K1GG
K6EID	JA8CDT	JF6DSZ	W0AIH*	W8UN	LY1G
K8FH	JH0INP	K1ST	W0ZR	WB8ZRL	N5ZM
K8ZTT	K0EU	N1ZZ	W6PBI*		N7KA
N4PQX	K5UO	NA2M*	W7KNT	204	OK1DOT
N5AW	LA4GHA	RU4SO	W9OO	9A2NA	R9TO
N5JR	UT4MF	W0LYI		AA5AM	UA9FAR
N8PR	W5PJR	W1FJ	208	DF2GH	W1NT
N9BX		W2WG	G3NSM	DJ5AV	ZL3IX
SM0CCM	217	W3YY	I4LCK	EA5KA	
	DM5EE		K2FU	F4BKV	201
221	JA9PPC	212	LA7HJA	IK7NXM	AG4W
IZ8VYU	JH1IFS	AA9A	N5ORT	JA5AQC	CU2DX
JF3KON	K5PC	DL9GFB	PY2XB	JA9NFO	DK1FW
K8SIX	ON6YH	K4MQG	RU3ZX	K2NV	DL1EJA
LA7GIA	UA3AGW	K8ZH	RX3APM	K4JJW	JO7WXN
LB8DC	YV1DIG	KE9I	SM5JE*	K4XO	K3HP
N6VR		KG6I	UN5J	KK4SI	W0MHK
OZ1AXG	216	N4MM	UY1HY	LX2A	W2IRT
VE3LYC	F6DAY	NX0I	W6PJ	N4NX	W5TCX
W1ZK	K3JGJ	SM5CZQ	W9EWZ	N4QS	XE2X
W6JRY	N5UL	W1ECT		N7FU	
WS6X	OE1ZL	WA5VGI	207	SM2OAN	200
	RA1QD	WB9CIF	K1DT	UA0SR	IK0FVC
220	RZ0AF		K1LPS	US6EX	JA1GTF
AG8B	W0GJ	211	K3JT	W2HUV	JH2RMU
DK2NG	W6XA	EA1RT	K8EUR	WD8PKF	K1GE
HB9LCW	WP4U	IK4DRR	N9AU*	WF4U	LA5YJ
HL5IVL	YU3AA	JA4DEN	PY2BW	W18A	RW4NN
IV3RAV		K3WA	US0KW		RW7M
JR4OZR	215	RU3SD	W0LS	203	SP3FAR
K4NA	GOOIL			JA2XYO	UY0ZG
K5EJ	N7JW	210	206	JE1PNX	W0DD
KA1R	RA3S	EI2CN	IK0IOL	JF1PUW	W3GG

199 G0BNR JA2DPC JA4PXC K6G XO KB8VAO N4DW W1TO W3YQ YO2DFA	195 EA3JL EA5RM G3ZEM JA1EOD JA1XEC JN7FAH K7SO K9RT KF8UN LA0FA N1SV W4FC W5ZG W9OP	N4DB NE1B W3UA W8LGJ	W8JV WA6YEE	K8RRT K8VC N9MB ON6SAS W2FP W8NW	SM4DDE SV3FUP W8KEN
198 DL1ROJ G3UJE G4BUE I5KKW IT9JNR JA0EOK OH2IS W8HB	194 JA7JWF K0BBC K4KDX K9JF KB9LIE W2LO WD8JJA	191 CT3MD HK3W I1JQJ K0JGH K8FC K9LA RK2FWA WA3C	187 AJ1H K0SR K6SRZ KN5O N2NS OK1CZ W7AWA	182 DJ9ON DK3UA JA1SHE JR7BDQ LA9GX N3OC UR3EO UT5UT*	178 4Z5CX EA3CJ JA4MRL JL1SAM K2UR K4RG KI5BLU N7XR NE0U SM7DLK SV1JG W6NWS W7MEM WC4X ZS1LS
197 G3SNN JA0VSH JE1BMJ JH1QAX JH2UVL K3KO* K8NVR LA7AFA OE4PWW OE5FIN ON4CD RZ6FA SM7GIB UA0SC UT5EL W0FS W4UM	193 CT1IUA DL5ZB DL6ZXG EA3WD HA5BSW JA1ANR K4ODL N5LZ N9EN PA0LOU RN1ON RN9N UA0CA W0RI* W9MU WA2VYA WE9R	190 AA1ON IZ8XQC JA1DUH JA1MCU K2TE K9KU KB1EFS KM1D N4XU N5GH SM0NJO SP2LNW VE7VV W9AJ	186 IK2QPR JA2LCP JA2ZL K0BJ K7LAY YL2TW	181 DK3WW JA2BDR JA9TWN JG0CQK JN4MMO K2EP LZ2ZG VE3OSZ W1RM	177 9H1SP AE5E CT1GFK K3WC K5GKC K9NU OK1DWC PY5EW SM6DHU W5LT W7FI WB7B
196 4Z4DX AA4HP IK4PLW JA3RAR K3PA K8PO KP2A ND0N RA9CMO RZ4FO W2FCR WN6W	192 AD8P* JH1RFR K3FN K4FJ K5XX K7GM K9EU KF7PG	189 9A2F CT1FMX EA8PP FM5CD K4CN SP7HOV UA7T W5DM*	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 SP1MGM W2OR W7BEM W8TN	176 EU1AB G0BLB I6FLD JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA SM5FUG W4BP W4GD YO7NE
		188 AB4IQ JA1KQX JA8DNV KB0EO KE9ET KL0S N8LJ NN2L RM0F W1YM W6SR	184 HA5WA IW0SAF JF1NZW K4HGX K5KLA KB4ET N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD K0TT K8WK N2PK OK1MG S57UN	
			183 CT1FPQ IT9INO JA9NLE		

175	172	RN3OG	K3KY	162	UX5UO
JA1CHN	EA7TV	UT8MM	K4JLD	4O3A	W1BR
JA1PPW	G3NKC	UY5AA	K4PB	9A4W	W5XC
JE3ENP	HB9FMN	W6RW	K4WA	F3AT	W9RN
JH2QMT	IZ5MOQ	WA0MHJ	K4ZYU	HB9BUN	WX0B
JH7CFX	JA3FGJ	WB3JFS	NY0V	IZ4DPV	159
K2KA	K0DEQ	168	RM3DA	JA6GIJ	DL6MRS
K4DLI	K1BD	G3MXJ	W0DJC	JH4ALY	JA4FKX
LA5LJA	K6FG	I2ZGC	W1RR	JR5JAQ	JL1RUC
N7IR	KJ0M	IK2EGL	W8ILC	K1CA	K4RO
TF3SG	W3JX	JA6VQA	WA8TXT	LB6KC	OK2ZV
VE3FF	W4FQT	JE7JDL	165	N8MR	UN7JX
W8HC	WA3AFS	JF2UPM	DL7UCX	VE7SL	W3HKK
WA9PIE	171	K4XD	F6HDH	W0HT	W6BJH
WX0V	AA9D	K5QY	IK0AGU	W0TT	W7SX
174	DL6KR	K8RYU	JE7RJS	W1LW	WD5BJT
HB9TKS	G0EHO	K9MBQ	K5JZ	W2XL	158
JA0GJJ	HA9PP	KR4F	KK4CB	W8WEJ	DJ4PT
JA2XW	JA6HUG	N4QQ	N4HB	161	DL1FKA
JA7MOL	JF1WPB	N8BJQ	N9FN	DK2GZ	E70T
JF7DZA	JH6QFJ	PA7F	SM4CTT	DL6RAI	G4GIR
JK1OPL	JR1TNE	SP5GH	W5BN	HB9DHK	HB9HFN
JR6PGB	K1NU	SP6EQZ	164	IK0FUX	JH1TWT
K1KI	K2FL*	W4SVO	AA6AA	IZ3ENH	J11FXS
K2PLF*	N0RN	W6VX	GU4YOX	JA1DOF	J11NJC
K3AJ	N4OGW	W8OI	HA7UW	JE2DZC	JR1GJP
K4TR	N7RO	167	HB9BZA	K5GO	JR3OEH
K4WS	RA3DNC	DK5AD	JA1RTX	K8ND	K5TT
N1EN	SV1LK	EC3A	JA7ZP	LB2TB	K9GA
OE1WHC	SV2AEL	JF2XGF	K1NJ	N4GN	KQ4AV
RN7F	W7YAQ	K6KO	N5WA	OE5RLM	OZ1HX
UA3LNM	170	K8NK	RA3ZH	OH6RA	RU6M
W8UV	DJ6TK	N0IJ	W4DKS	VK3HJ	SM4EMO
W8VVG	IK0PEA	N3BNA	W4NS*	YU2TW	W0SZ
WT8C	IT9DSZ	OH2BLD	WP4G	ZS5LB*	W1OX
173	JA6JPS	PA3C	WW3S	160	W3GQ
5B4ALJ	JM1GYQ	RA1AOB	163	AD5Q	W4QN
JE2LPC	K6ZZ	S51EC	9A2JK	DK1WB	WS5W
JG3IWL	N4PY	W1YW	DJ9HX	DL1DA	157
K1NTR	SP3GTS	WA4LOX	JE2LUN	EA3GP	AA4H
K4XR	SV3KH	WC5N	JH4CPC	HB0CC	AB9V
K9YC	W9EVI	166	K1USA	IW2FND	AC6DD
N5FG	169	4Z1UF	K7NN	JA2EPW	DL4MM
RC9F	EI6FR	CT1FCX	K8TL	JA9APS	EA5BY
UN9L	JA1ADT	DJ4SO	OK2QA	JE2OVG	G3TQZ
VE6WQ	JH7IAJ	IV3TDM	RW3RN	JR7MAZ	JA1GHH
W3IP	JR1IZM	JA1FNA	UR4CWQ	K3MSB	K0QC
WA5YNB	K1LI	JA9LJS	VE3CFK	K3RA	LY5A
WB0TEV	N4XX	JH2SON	W7AL	NR4M	N3RC
	N7US	K1KA		RU6L	N5MOA
				UA0FZ	

NE9Z	153	F3SG	K8ME	145	HB9CQK
RU4UR	AJ9C	HB9SLO	LB5WB	AF4HX	IK8GYS
SM3PHM	CU2AP	JA6BEE	NA5C	HI3T	IT9BLB
SV8ZS	DF2RG	K2AX	R8TX	IT9ZZO	JH1HHC
W2TA	DL1DUO	K2FW	SM6CUK	JE6TSP	K7CMZ
W5GZ	DL3ZA	K8ROX	UW7UA	JH4HMG	K7CW
W7TVF*	G3TJW	LA6OP	W0GG	JH7RXU	N2RJ
WS7L	HL2CFY	N5JB	W7HPW	JJ3HGJ	N5UW
YV2IF	JA2VQF	N6PSE	WB8B	JK1AJX	N6PAT
	JA5XAE	OK1ATP	WD5K	K3VAT	NN4R
156	JF1IRW	RD3A	YO3DDZ	K4OY	VE3CV*
FM5BH	JH1NYM	RU3A		K8BL	W0IZ
IZ8IEV	JR1XIS	S54A	148	KF6HI	W6QUV
JE3GRQ	JR9OPJ	SP7AWG	DK2CC	KR0P	WB8CQV
JO7HAM	K7SP	SV9AHZ	F5CQ	N1CGP	WB8ZRV
K8YSE	K8VfV	W7CT	F5PAC	N4GG	WD9DZV
KD0PO	LZ1PM	W7RH	G4FTC	N8OC	
KS1J	N4TV	WA1Z	IV3VBM	OE6VIE	142
N3UA	N5TW	WA2BCK	JH1QDB	RT0F	AB9M
N7WS	N5XZ		N2WB	SM3DTR	I5HOR
SP5IWA	N8II	150	NE3F	W5ADD	JA2ATE
SV1CNS	R9OK	EA1AF	W5FIX*		JH0BQX
UA3SAQ	SM6CLU	I0JBL	W5FKX	144	J11DCW
VA3LX	SP5CCC	IZ0RVI		CU3EQ	JR7WFC
W1YIF	UT5UY	JA1SVP	147	DL5CW	K3PP
W4TV	WB8BPU	JA2NQG	AA8CH	DL5KUA	K4WZ
	WJ4T*	JA9RRH	JA1XQC	EI6IZ	K6EME
155		K0RS	JN1BMX	GM3ITN	KK1W
DL1RK	152	K1OA	K8UT	HB9BYQ	KM3T
DL4SZB	EW2A	K5TR	KM1H	HS0ZEE	MM0SAJ
K2LS	HB9RYZ	K5VWW	N1IBM	I5MXX	N7QT
N2ZN	JT1CO	K7LV	PC3T	IT9GSF	NA4D
NE0DX	K9MK	K8AJS	W1OP	IV3DXW	NQ7R
NW7E	KS3F	KU4XO	W2KKZ	IZ4GWE	NY2NY
SM6VR	N9OY	N3QE	ZS1C	JA3GN	OK1DO
W2XI	OH1JP	N9CO		JE1FQV	W2OO
WE1P	S55ZZ	OE8SPW	146	K0VSH	W4WT
ZS6EZ	UA6IGI	ON6AA	EU4A	KJ9C	W5LUA
	UN7LZ	OZ3SK*	IV3KFB	LA9VFA	W5VQ
154	UT5AB	SQ5EBM	JA1HQG	N1IX	WA5POK
3V8SF	VE6LB	UA6YW	JA4DHN	N2WM	
F5LVL	W1SKU	W2/CT1GIF	JH1GNU	N3KK	141
GM3PPE	W1VT	W6DAO	JR2LJO	SM4OLL	AC9S
JA8NFV	W2RS*	WW2DX	K5KV	SM5CLE	DL5MHQ
JL1UXH	W6RLL		K5SM	W4GE	EW1BA
K0KVR	W7AJ	149	K7WP	W7ZI	HB9FMT
KR2Q	W9JJB	DL7CX	N7BT	W8RLS	JA1PTJ
NX8Y	WB3CQM	IK4FNF	NJ3K	WC5M	JH4JNG
RN3TT		JL1ARF	RU0SN	WD5T	K2RW
W1NA	151	K3TN	W1IZL	YO3CD	K9GWH
W5DNT	AA7G	K4YYL	W1ZT		SV3FUO
YS1RR	DK2OY	K6NR		143	W1AX*
	EI9JF	K7HP		DL6EN	W2CG

W3BW	EI9FBB	UW8SM	ON4CAS	W5SL	NO9E
W4JVN	F6DDR	W2OIB	PY5HOT	W7AH	OZ2ABI
W4VIC	IK8EPC	WB7QXU	RG6G	W7CD	R5QA
W8GNM	JA3OOK		RX4HW	W9FR	R9AB
W8HW	JF3LOP	135	SM0BYD	WB3D	RU1AO
	JK1EXO	5B4MF	UA0ACG	XE2S	S51NM
140	K1RO	AG1A	UA9OR	ZS1A	TA1CM
9A1CAL	KJ6P	BA4RF	W4JKC		VE3DO
HB9FAN	KZ5DX	DJ9ZB	YU1AM	131	W2MPK
JA0GCI	NA5DX	F6FXU		DK7YY	W9ZT
JA4OK	OZ8X	IZ7EVZ	133	DL9FCY	
K5WK	PY5EG	JA2KVD	9K2NO	HS1NGR	129
K6KLY	RW4CY	JA7LGE	EU1U	JA0AOO	HB9AZZ
KF8DX	UN7JID	JA7LMZ	G3UHU	JA2TBS	JA1NWD
N4XP	V51B	JA8BNP	G4XEE	JG1DUZ	JA8JO
OH6NIO	W1GD	JA8JL	IK5DNF	JH4ADK	JH3CUL
ON7DR	W2YE	K1ZE	IZ8DFO	JI4POR	K6XM
UN1L	W4YV	K4TT	JA6CBG	JJ1TEA	K8DV
VE6SV	W7OM	K4ZRJ	JA7GLB	JM1FHL	LB7ZG
W0SEI		K7FL	JA9AGN	K1UU	N0YY
W4NU	137	K7XB	JR6FC	K9DR	N2BJ
W7IV	EA1YO	KX4TT	JR7FRW	KC2LSD	N3KS
W8LWU	GM3YOR	NZ9R	K2CDJ	KH2L	N3RR
WO2T	HB9IQB	R3VA	K6SIK	KM3V	PA3EWP
YL2MU	IZ2FOS	R7LP	KS4YT	KM4H	SM3BCS*
YO9FNP	JA3APU	RK2M	KU2A	N3MK	W0YVA
	K2QMF	RN3RQ	OE1KM	N4QWZ	W7QHE
139	K8NS	SM3LGO	RA5BM	N5PHT*	W8MET
DF7EE	RA3CO	SM5CZK	UQ2PZ	N6RK	W8MK
DJ4XA	RG7G	SP3XR	VE3WT	ON4ON	
DL5EBE	UU1JA	SV5DKL	W0NFL	R0SR	128
DL8OH	W1ITU	UB3A	W2QO	R9MJ	AA4SC
DS1JFY	W5ODD	W1DIG	W5AJ	R9SA	IK2SGB
JA1TMG	WB5JID	W1EQ	W6RKC	W7JY*	JA1XCZ
K2RET	WE4S	W1OPD		W8DCH	JA2AHH
K3ANS		W2GD	132	W8KA	JA2KSP
K6AM	136	W4BUW	AA4NC		JA5FDJ
K8GI	E72U	W4MBD	AD6W	130	JA9AA
K8RF	ER0FEO	W4RFZ	IK3VBB	CT3KN	JE1LFX
KA8SYV	IK8CNT	W6DR	IT9RDG	DF9ZW	JH4GJR
KU0A	IU0HDC	W6JTI	JA3DY*	E73M	K0FF
LA8WG	K0TV		K6YUI	EI2JD	K3XA
OK1MP*	K4ZO	134	K9ZM	G7VJR	K4JAF
SM5CBM	K7TM	CT3HF	KO8SCA	HK0HEU	K4SE
SV8ZC	KR6C	HA1RB	N5ZC	IK3XJP	K6LPO
W0SD	OH1ZK	IK4DCS	N6HY	JA2FBC	KG7CW
W9XQ*	OK1DW	K1TO	OZ2RH	JN1RQV	KM4NS
WA8WV	SM3GQP	K1ZN	SM4BZH	K2MYR	N5KM
	SM5OJH	K3OX	SM6BGG	K3NK	N9RD
138	SP2BMX	K5VIP	VE3CRG	K7LFY	OE3SGU
DK8MCT	SP6JIU	N9MR*	W4AXL	K8BCK	OZ1IKY
DK8YY	SP6M	N9RS	W4RBO	K9GL	R9SG
DM2RM	UT3UZ	OE1TKW	W4WM	NA4EA	S53X

S55DX	WB2REM	W2RIJ	K2MP	WY1G	G4DJJ
SV3DCX	WD4LBR	W3FM	K3NF	XE1VIC	HB9AAQ
US8UW	YU1EXY	W6CYX	K7ZA		HB9BCI
VQ9LA		WB8K	LA7WCA	120	I2TZK
W2WC	125		LA8PT	9A5F	I4MKN
W4IS	9A1AD	123	N3NR	AA4DD	IK0ZIO
WB0O	GW3TMP	AC4TO	N9AW	AA5JF	IV3HYD
ZS6UT	HK4SAN	DL7JRD	NN7X	AL7TC	JA3AZD
	IW0HEX	EI2GLB	OZ3Y	DJ8ES	JA4XGC
127	JA4IYL	F4GTB	RD4A	DL2VWR	JE2JMV
AC9EM	JA6VU	G4WFQ	SP9WZS	FG5FR	JH6CDI
HB9EFK	JE1TSD	G5LP	US0YA	HB9BLQ	K7EG
HK1MW	JE6UWU	HB0WR	UU4JMG	IZ0LKV	K8KWT
IK0LNN	JF2WXS	IK2CHZ	VE3YF	IZ5NFD	N0KV
JA1DDH	JH1AGU	JA0CRG	VE6AX	JA4EPE	N4DJ
JA1WLO	JI4WAO	JA1SJV	VK4CAG	JG3LGD	N9UA
JA8RJE	K1HAP	JA3MHA	W2TB	JR3UIC	NT2A
JA9KRO	K3FRK	JA6WJL	W3RJW	JR6LLN	NY7T
JH3AIU	K5KG	JR1EBE	WA3I	K2BA	OH5NG
JS2LHI	KA6BIM	JR2UBS	WA7BNG	K2HK	OK1DT
K0RW	KI4WCQ	K2PK	WP3R	K3QIA	R6FFB
K3TRM	KV4AA	K3XO		K9SG	SV1ACK
N1AC	LZ1XL	K4ZIN	121	KA8ZPE	W4HZ
N1GC	N2KA	K5GH	AA6RR	N4BAF	W5JMW
OE8HIK	N3EN	K5JC	AE3T	N4LR	W5QP*
SK7AX	N4JT	K6FW	DF1DB	N4TB	W8FIB
SP6A	ND5S	K7UT	DK1EI	N4UFP	XE1RCS
SP7ASZ	NW6S	K9CS	DK6CQ	NA9Q	
VE7BV	OE1AZS	KV4T	HB9DHG	OE3EVA	118
W0CP	RA0BA	N2ED	IT9AAI	OZ2A	5T5PA
W0RT	UU7JM	N4DWK	JA2HYD	PZ5RA	AB2E
W3BG	VE3UTT	N6MZ	KD8RQE	RL3BZ	DL5OCE
W3FOX	W5DAW	N9JV	KG9Z	SP3PLD	JA4FHE
W3MF	W9CG*	N9LQ	N0OK	SP7ITB	J18DGO
W8LMG	W9DX	NA2P	N1JP	SV1IW	JN7DOS
XE1KK	WT4Q	NA9RB	N3ND	UR5IKN	K3WGR
	WV4TN*	S50B	N4TL	US1CT	K4CNW
126	YO2RR	UA3DK	N6HC	W0RX	K5XM
DG7RO		UR9QQ	N8PW	W2YR	K7PI
DJ8WD	124	UT3QU	SV1AHX	W3OA	K8LN
F8BPN	AA7XT	W1AO	SV1FKZ	W4PRO	K8WVA
G4IUF	AB1OC	W4NF	UQ1GWW	W6RFL	K9FN
JA7KY	AJ4A	W8NJR	UT4EO	W7RN	KD6UO
JJ1DWT	J11DHY	XE1H	UU2JQ	WA2USA	KG8CW
K2ZD	K5UZ		VA3AYA	WB6CJT	LZ2HM
K4JKB	KD2T	122	W0QQ	WC2K	N2MM
K4XU	KD4POJ	G3NDC	W2GG	ZL4AS	N5BO
N8NA	NA2U	IC8SQS	W4UCK		N6MB
OK3CQD	PA0TCA	IU0LFQ	W6XI	119	PY2PA
PA5TT	UA0BA	JA1MRM	W9FI	AA3AZ	SV9COL
VE3CX	VA7CRZ	K1BZ	W9XX	DK3GG	TA2RC
W8REW	VE1DUN	K1ESE	W9YE	DL9OBY	TZ4AM
W9ILY	W2JU	K1YT	WA1PMA	EW4M	W1KSZ

W4DAO	JE2EHP	UN6T	DL9GTB	JA7BXS	K9AJ
W4NJ	JH3GCN	YL2CZ	G4AFJ	JR7TEQ	KM1R
W5VY	K0GD		IK8UHA	K0CA*	KP4AA
W9HBH	K1DC	114	JA4ITW	K0JPL	KZ0X
WX3P	K1RI*	BA4DW	JH1ORA	K1EO	LA0CX
YO4AUL	K6RO	BA7IO	JH9DRL	K1KO	N4WJ
	KT1V	CT3FN	K0TPP	K4UAS	N7BD
117	KV1J	CU3AK	K8SL	K8CC	NA1DX
9K2OD	N2WLG	DJ9RR	KA4RRU	KB2FCV	UR6QA
9Y4VU	N4IQ	DL6NB	KH6DX	KM1C	VE6KC
AB4GE	NZ3M	DL6UAA	KI0G	LA8HGA	VE7CT
AE0P	OH8LXT	EI8IU	KI4DLS	N4ZY*	VE7UF
BH4IGO	OZ1LCG	F6CWA	KT1J	N6MA	W0VHF
DL1DWT	PA0JSE	G3SDL	N6PE	N9HF	W1FO
G3LAS*	RV3ID	HP3TA	N7KO	RU4SU	W4HOG
G3PLP	UA4PCM	I5OYY	N9ISN	SM3DMP	W4OX
IT9DAA	W1ENE	JA1OVD	NA3F	UA1ACG	W5AQ
JA1HQT	W1WEF	JA4BXL	NI5F	UA1CEI	W7VS
JA4FM	W7GG	JA4KDT	PY7DJ	UT6UD	W8MIL
JA7GYP	W7OEV	JF2WGN	R7NA	VE7XF	W9RB
JA7IC	W8LRO	JH6WMJ	RA4UN	W1HEO	WA2MUA
JM3GXU	WQ5L	K1RV	RZ3AUL	W2CVW	WB4TDH
K2BB		K2DC	SM5ARL	W2SKI	WB9EEE
K6PJ	115	K2HAT	SP3EPG	W3UL	WU2M
K8OOK	C6AGU	K3MD	SV1JFV	W4VHF	YL3DQ
K8QM	CU2CE	K3OSX	SV2AVP	W5VX	YO6HOY
N2JJ	DL5CL	K5CD	UN7TW	W6KK	
N4IR	DL9GOA	K5RJ	VE3KI	W6TC	110
N8AA	G8BCG	KB8U	W2GW	W8GEX	BA4MY
N8XI	G8DX	KZ4V	W6BK	W8HMK	DF1KG
NY4G	HA5UK	N1QY	W8FAX	W9SE	DL1VDL
ON5UE	HK3PJ	N3MN	W9VNE	WA8OLN	EA5BYP
OZ5HP	IZ0CKJ	NG0G	WA2BOT	ZP6CW	F5BAR
SM7BIC	IZ7JVR	NK5B	WA4DOU		G3LNS
SP8HKT	JA2KNW	NU8Z	WB2HJV	111	G8AJM
UA6J	JA3NHL	UA3FT	WB2UFF	AA4U	I2BBJ
UR9IDX	JA5WIZ	W0VX	WS4C	AF4OX	IK5RUN
W3ICM	JH1RFM	W3MR	ZL1BYZ	CU3AN	IZ2EWR
W4ZRZ	K0SD	W4TUN		DK2WH	J68HZ
W6SL	K1EDG	WA1FCN	112	DK6ED	JA7EPO
W8ZR	K4CMS	WA4CEM	A92IO	DL1HRN	JE2UFF
	K4GHS	WA8MCD	DJ1RL	EV1R	JH1VHU
116	K4GK	WA9YYY	DK5RL	F6ECI	K2BLA
AJ4F	K8YTO	WN9O	EA1JO	G4DBN	K3JRR
DL7URH	LY4T	WT9U	EW1DO	HC1BI	K3PH
EA5BRE	N0IRM	XE1RBV	G3XGC	HL3GOB	K4WW
HA7PF	N4OA	XE3ARV	HB9CRV	JA1AUD	K4YJ
HB9CEX	N8KOL		HB9G	JA1FGB	K6MI
IK0EIE	PA3AXU	113	HI8R	JA1NCZ	K6VKO
IK2OHG	RZ6MJ	9A1A	IK2ANI	JE8TGI	KB4MRX
IK7YZG	UA1ANA	DJ5DT	IU8FRE	K0FLY	KC2STA
IT9TQH	UA1CGS	DL8CM	IZ4DIW	K5WAF	N2CG
JA1WTI	UA6XT	DL8DYL	JA1SXR	K7ORK	N3HBX

N3IQ	PY5CC	SM6AOU	OK3CQR	N0JZ	K5AV
N3JB	RW4UU	UX7UN	R0FA	N2CW	K6DJ
N4KE	RW9QA	UZ6LWZ	RN4AA	N2SQW	K7OX
N9PGG	RX3AGD	W2UB	RV6ARZ	N3XM	K7PO
NC6K	TG9NX	W3NRJ	SP3BQD	N8AID	K9RO
NK7C	UB5ZAL	W4ZYT	SP6AXW	NA5Z	KI5T
NY4I	UT7KF	W7ACD	US5CB	NI5M	KT2E
RD9M	VU2CPL	W8IW	VE3OI	NS3L	LZ1JZ
SM5BHW	W5WP	W9NIO*	VK3NX	OE5CSP	N4JI
SV1VS	WB5TUF	WA2ALY	W3KB	OK1AYU	N4NW
UA3O	WN0L	WA8MOA	W4MAY	OK2BVG	N4PL
US7MM	YV3AGT	WB8BZK	W6TDX	S57AL	N4SC
W0UY		WC1M	W7JET	UR3CRO	N4VN
W3XY	108	WC6DX	W8VK	UT7UU	N6NU
W4DC	AA4UC	WD9EQU	W9CPV	UU5WW	N7DR
W4NE	AI2Q	WW1WW	WA0RVK	V73AZ	ND3L
W5ZPA	AL7R	ZS2DL	WB8ART	VQ9SS	ON7PQ
WL7E	DL6CNG		WS1L	W1CWU	OZ4AAL
XE1FAS	ER1LW	107	XE2YWH	W2EQ	PF7M
YU7AU	G3VAO	4Z5LA	YL1XZ	W2LE	PJ2/K8ND
ZL3NW	HB9BAT	DK3FB	ZL3RJ	W2NO	PY2DS
	IK0PRG	DL1QQ		W4IR	R6YY
109	IZ0BTV	DL2CHN	106	W5JAY	RA6AF
EA3GHZ	JA2MOG	DL5XU	AA4FL	W5KI	RD4WM
EU4T	JJ2PIK	DO4DXA	AE2U	W8OP	SP5JXK
F8EZE	JK1MZT	EA5AT	DJ6OZ	WA4MYO	UA6LCN
G3SVD	K0MD	EA7QW	DL2NOM	WA6TLA	UR1RWX
IW0HQE	K1EP	FG8OJ	DL3JSW	WQ5W	UR2RGN
JA2CXF	K1XM	G4AKY	DL6JZ	YL2GN	VE1PZ
JA7SFD	K2KQ	G4RGK	EA1CP	YU3EF	VR2MY
JE1SYN	K2MK	I5IHE	EA3CCN		VY2ZM
JF2VAX	K4WY	IT9XTP	HA8DZ	105	W1LE
JR1BAS	K6UT	JA4EVN	IW3GJF	DF2PI	W1LY
K2CJ	K8OM	JA5EY	JA1VLK	DF8AA	W1MRH
K2ONP	KM8AM	JA6OXT	JA2MNB	DJ3XD	W4OWY
K4RDU	KN4JX	JA8JTH	JE6IGP	DJ6KH	W6FF
K4SAF	KX2A	K1TZQ	JG3HBO	DL2AYK	YU1NR
K5FZ	KZ1W	K3SW	JG5RVQ	DL4ZAB	
K5KA	LU2DKT	K3YBN	JH2KKW	DL6XK	104
K5KPE	LZ3YY	K4MS	JH6PFY	DO1CTL	9M2AX
K6MW	N2DPF	K8LBT	JJ0NCC	ES1GO	AD1C
KA9UVY	N4MEC	K8ZR	JR0EQQ	G3YUV	AG4Q
KB9DAK	N6RFM	KB1HY	K0DEW	HA8FW	AH0U
KE1F	N9SF	KE2R	K1PX	JA1BWA	CP8HD
KL7RA*	N9TF	N2RR	K4DSE	JA1TAA	CX3CE
N1BZ	NU4Y	N3DAP	K5AM	JA6VA	DK3BK
N4RF	OH4UI	N6EE	K5FUV	JA7BME	DL4FAP
N7TY	PA0ZH	N8AGU	K5ZQ	JA8RRF	DL7UPN
N8NN	R5FY	NA5Q	K8JJC	JA9APM	E73D
ND4V	R7LA	NE1F	KD9HL	JF1RYU	EA8ZS
NN4RR	RA1OHX	OE1CP	KK8X	JO4CFV	EI9E
NU4I	RX6DX	OH2OT	KK9H	K1DJ	F6AJA
NX7U	S57J	OK2BUZ	KQ3F	K2XF	F8GB

G3BRD	W0YBS	K9XJ	EI4DQ	W0JMP	K3SEW
HB9CIP	W1QA	KE1IU	EI6GF	W1AW	K4NNX
HK3O	W3DRY	KJ4R	ES5RW	W1PV	K5DNL
IK0DWN	W3TMZ	KJ7WY	F6BWO	W2LW	K5WE
IZ4MJP	W5BK	KM9E	FM5WD	W2TX	K6AAW
JA1JAT	W5CWQ	KQ5M	HB9AHL	W3EKT	K6XJ
JA1SDV	W5GJ	LX1DA	I8LWL	W4ALF	K7AR
JA2FGL	W5ZO	N0RU	IK4AUY	W4KK	K7IA
JF1EGO	W6PH	N1HOQ	IT9SFT	W5RF	K8BN
JF6WTY	W7DR	N9BBQ	JA0HXV	W5TO	K8YYY
JK1BSM	WA0I	NU1T	JA8OW	W7IUU	K9JU
JO1WXO	WA3PTF	OH3GD	K0YN	WA0IDK	K9PG
K0WK	WA9ETW	OK1DQT	K1PTF	WA1S	KC4PX
K1BG	WW5G	OK2BQU	K2LP	WA1SXX	KD3UY
K3FM	YC0LOW	OK3BRK	K2TK	WD8DSB	KE1VT
K4KEW	YO2CMI	OZ7JZ	K3KG	WS4Y	KE4S
K4MF	YO5ODE	R9GM	K4AQQ	YO2IS	KF7NN
K4VIG		RA0FA	K4KAY		KN6J
K5HK	103	RA4HT	K4LM*	101	KQ1F
K6UM	AA2VG	RK3QY	K5ZO	AA3LX	KS4XQ
K7TJR	AG1I	RU3OW	K7BHM	AA4NU	LA2GV
K9EA	AI3Q	SM3CBR	K7UA	AC2AC	LZ1XZ
KA2BZS	DJ1MM	SM6EHY	K8BHZ	AC5O	N0STL
KH6KG/W5	DJ3GZ	SM7BHH	K8OQL*	CT1JGA	N2AJ
KI0KB	DJ7PI	UA3PFN	KJ6NZ	D44BC	N5AQ
KW0A	DL2HX	US2WU	KN4KL	DH2FW	N7DED
LZ2XF	DL8YRM	UT2AB	KW4BY	DK9WI	N8AG
N3ER	DM5TI	VA2ZO	KY6R	DL1KS	N9JCS
N3TR	DS3HWS	VA3IC	LA3ANA	DL3ANK	NX2X
N4GU	EA7SG	VE3EDY	LA6UL	DL5JS	NZ9Z*
N4TTE	EU6MM	VE3MFA	N0ODK	DM3ML	OA4TT
N6PF	EW3LB	VE3VV	N5RZ	EA1WX	OE3WQB
N6WM	G3BDQ	W0QC	OH2EA	EU1TT	OH3TY
N8MZ	G3OIL	W0UVC	OK1DTN	G3ZFC	OK1PGF
N9DR	G4AAW	W1CTN	OK1JDX	G4FJK	OK2BOB
NJ9C	G4PUQ	W4AVY	OK3CSQ	GM3WTA	OK3EY
NN3Q	G4VGO	W4MZ	PA7TWO	HB9NL	OK4MM
PA0GMM	I0OSI	W4TMR*	PV8ABC	IK5ZUK	ON4LG
RA1QX	IZ0BVU	W5THT	PY2DO	IV3GOW	PA4WM
RU3UR	JA2GQO	W5VU	R2AB	IV3KCB	RA3AH
RZ6DX	JA2OLJ	W6SZN	R3IS	IZ6ERS	RA4P
RZ6LB	JA3FHL	YO7APA	RU3UN	JA1VVX	RA4SD
SM0CXU	JA8EJO		S59DJK	JA2VMU	RB7GG
SM5CCE	JH1DGQ	102	SM6WET	JA6TMU	RK9F
SM7CQY	JM2RUV	A6/RV6LNA	SP5MXZ	JE1PHH	RY6M
SO5AS	K0EOO	CT4BD	T77V	JF1RPZ	SM2DMU
UA9FGJ	K2TER	DK3QM	UA1AIR	JH3HGH	SM7NDX
US5CAO	K2UVV	DL3DXX	UA1CKC	JH3PRR	SP7JLH
UT4EK	K4LQ	DL3NCR	UA6HOF	JH7BKN	SP9DH*
UT7EC	K5JUC	DL4CW	UA9MR	JI3KDH	SV1PL
UX4UM	K7BTW	DL4KUG	UA9UCO	K0LW	UA0FDX
UY0MM	K8CCV	DL5RDI	UW7CN	K1YR	UG6GAW
VE3VHB	K9MUG	EA8AKN	VE2FYR	K2BX	UR5WIF

UR7CQ	G4CGG	N2CJ	UR4CW
UT1CC	GM3ZSP	N2SG	UR4LRG
UT4IS	I2VGW	N2XQM	UR8IDX
UT7HA	IK0HFO	N3AF	VE1RGB
VE2OJ	IK4MSV	N4CRI	VE3OAT
VE3ARF	IS0/YO3RA	N4RWG	VE7JKZ
VE3XB	IT9CVO	N4ZR	VP2VA
VK2GR	IW0BYL	N5QS	VR2PX
W1FC	JA1BRK	N6PM	W0GYH
W1GF	JA1CPU	N7TK	W0MU
W2SF	JA1ILA	N8HRZ	W1AN
W3WH	JA4FSH	N8IL	W1YRC
W4BUE	JA5DQH	N8NB	W2CCC
W4PM	JA9CGW	N8OQ	W3BBO
W7AV	JF3DRI	N9ADG	W4HHN
W7CB	JH7XPW	NA6O	W4OEP
W7QC*	JS6TWW	NB3R	W4OV
W8GB	K0LB	NG7A	W6WA
W9MAF	K0SRL	NJ3I	W7BA
W9ZCL	K0XM	NN4SS	W7DT
WA3EKL	K1NA	NV4B	W8CNL
WB3HLH	K1NZ	OE5JDL	W8FN
WC4H	K2CBI	OK1DXD	W8GDQ
WK9U	K2CYE	OK2PAZ	WB4SON
WR2G	K3TZV	ON4ANN	WB8TGY
WV9L	K4FT	ON7EH	WK4Y*
YO2OXD	K4KGG	ON7GB	YB1TJ
YO6BHN	K4KSY	ON9CC	YL2SM
YV4DYJ	K4QS	OT1A	YO9FLD
ZS1J	K4UQC	OZ1ZD	ZP9MCE
	K7VIC	PA0INA	
100	K8BZ	PA7RA	
9M6YBG	K8CR	R3PJN	
A41ZZ	K8CS	R9JX	
AA4AK	K8LE	RA3SD	
AB4VV	K9NZ	RA4LW	
AC4VM	KB0EL	RA6XB	
AI2S	KC0V	RC2A	
DH0GSU	KC4D	RN1A	
DJ6OI	KC4NX	RT5A	
DK8MM	KC5LT	RU3GF	
DL1MEV	KD8BZY	S53MJ	
DL1TPY	KN9N	S59SV	
DL1TRK	KP4N	SM5AHK*	
DU7ET	LA8W	SV1FJP	
EA2AAZ	LU5OM	SV1VJ	
EA3ALD	LU5YF	SV2DSJ	
EA8AXT	MM0SJH	TI5CDA	
EC5A	N0AH	UA3AKI	
EI3ISB	N0ATQ	UA4PAY	
ES5NC	N1GFV	UA6CEY	
FM5GU	N1KI	UN2G	
G0VXE	N1MD	UN6P	