

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 07 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 S50A	317 I4EAT* K5RK W3LPL	KJ9I RA7A RZ3AM SP2FAX	305 JA7NI K4ZW N4IS NN4T RW3PZ* SM3GSK UA6A	300 G3KMA I2ZFD JA2JPA JA4DND JA4LXY OE1WEU VA3EF
341 EA8AK	325 EY8MM K9UWA ON4UN* UA2FF	316 IK4WMA N1DG OH3SR PE5T W2VO	310 I4AVG I4EWH RA3CQ SM5BFJ SM6CVX W5IZ	304 DJ0MDR GM3GAV GM3YTS N4JJ* SV8JE	299 EU7A K4TEA N1BUG UX1UA W7UT
340 K1ZM	324 K2TQC K4PI OH2BO W1NG	315 S50U W1JR	309 IK4MGP W3GH*		
339 W4DR W4ZV	323 SP5EWY	314 IK4GME NX4D OG2M OK3GU OZ1LO RW2A UA4CR	308 IV3PRK K4SV K8GG N4RJ UT3UA	303 F5LGE G0JHC JA1BK JA4LKB K1UO K9QVB* RU3DX	298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU
335 OH2BU R7LV	322 UX0UN W3UR	313 GM3POI OE3GCU OZ7YY	307 CT1EEB DJ7MI OH5VT VE3EJ	302 N3XX SV1FJA	297 DK5PR N4CC OM2XW W0CD* W0FLS
334 N4WW VE1ZZ*	321 K5NA* WB9Z	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA SM0AJU WT3Q YU1FW	301 DL9KR F6BKI LZ2JE N1RJ PA3FQA SM3EVR SP3EPK SV8CS	296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C
332 UR0MC	320 K8MFO SM4HCM W8UVZ	311 DF3CB DJ6RX DJ9KG G3PQA			
331 K5UR LZ2DF R4GM UA4CC UT7QF	319 N0XA SM4CAN UT5UGR W9ZR				
330 AA1K HA0DU OH1XX	318 4X4DK				

W1JZ	N8DX	282	ON7TK	270	LA5IIA
295	RX4HZ	DL1YD		AA1V	W2SM
K3UA	US4EX	I0WDX	276	KD5M	W3AP
WD5COV	US5WE	K8KS	F6GCP	OE5KE	262
	288	K9CT	G3LZQ	SV8BHN	G0DQS
294	PA3GCV	N2LT	N8RR		K4UEE*
DL1AMQ	SL0ZG	N4KG*	OK1AWZ	269	KR9U
IZ0AEG	SP7VC	SM6CTQ	VE2TZT	K6ND	N5KD
JH2FXK	UA4LY	UY5ZZ		W1ZC	UX4UA*
JR2KDN	W0JX	W0BV	275		W1YY
LA5HE	W0JX	W2YC	9A1CCY	268	
N0TB	WK3N		F5NBU	DL5DSM	261
RJ3AA	287	281	I2AOX	G3WPH	9A4T
	DL1RWN	DF2PY	IK4CIE	K8PT	DL9YX
293	G3XTT	IK4DRY	K2UO	RA3XDX	K2EK
IK1GPG	N2QT	JA2PJC	K4IQJ	SM5DJZ*	K5KC
JH4UYB	RK4FD	K1CP	KF2O	W1MK	N6SS
KV4FZ*	UR5WA	S59Z	SP6AEG		NO8D
S58T	VA3DX	W4TO	UW2ZM	267	SP1S
SM3NRY	W4PK	280	W2OKM*	G4OBK	UX0FF
		EA6NB		LU8DPM	
292	286	KG4W	274	RW0LT	260
G4BWP	DJ2YA	N9IW	CT1EKY	RZ3DX	I1FQH
OZ1BTE	K3SX	RV3LO	G3TXF	SP5DIR	K1LT
R7FK*	N3SL	SP6HEQ	JA8ISU	W1GL	K4DY
SM5AQD	PA0WRS	YO3APJ	MD0CCE		UT9FJ
SP3IBS	UA3AB		W6UB	266	
SV1AOZ	UT7UW	279		EI7BA	259
W3YX	W8AV	F6AOJ	273	K1QX	DF4PL
W5ZN		JR7VHZ	IK8HJC	NR1R	G3ZSS
W8TOP	285	N2TK	K2CL	R3LA	IV3ODE
	G4CCZ	N5DG	K5BG	W8TE	K8FL
291	K5XI	SM6CNN	RA3DA	W8XD	N2NL
9A7V		SP5CJQ	SM6CCO		R9FM
HB9BGV	284	UA6MF	UA3DPM	265	
I5NPH	HB9BIN			AA4V*	258
KD9SV	IK6DLK	278	272	AA6YQ	KW9A
R7NW	JH4IFF	DK0EE	9A2EU	AA7A	N8TR
SM6CMU	NJ6P	F6BEE	DL1DUL	EA5BM	RN3CT
SP3E	SP3DV	HB9AMO	DL2OE	K4XP	VE3QAA
UA3LAR	UX1AA	JA3FYC	OH1LEU	YO5BRZ	
UT7UJ		K5DU	PA7MM		264
	283	RU3FM	SP6CIK	IK2YCW	257
290	DL7VEE	SP9DWT		IK5HHA	AA1QD
CT1APE	JA5EXW		271	K7ZV	JH1GZE
UA3AKO	K4SO	277	G4GED	N3NT	K1GUN
UT1UY	N7NR	AA4MM	JA5AUC	R5AJ	K9NW
	NA0Y	DJ9VA	LA3MHA		N4II
289	NO3M	DK5WL	OZ1CTK	263	W9YSX
JA3ONB	R3OK	IK5BAF	SM5KNV	IZ1ANU	256
K0KX	SM6DHF	K1ZZ	SP9JZU	K9OW	9A5CY
K4WM		OH3BU		KX4R	JA5BZL

K5VRX	IK0XBX	JA1HGY	K1HTV	PY1BVY	228
KY7M	NQ1K	ON4IQ	KH6AT	VE7IG*	AF9H
ON4AOI	OZ8BZ	SV1RK	LY3UM	W7AO	AI0O
SV8CKM			NV9L		N2WK
SV8GFW	249	243	RN3QN	233	NT0V*
W1TSP	AI9L	DK2JX	RU3QR	DF6PB	OH2BEN
W3DF	K9RX	DK3DG	SV1ELF	DJ5FI	VE3DZ
	SP5DRH	JA0CRI	UW5ZM	IZ4BEZ*	WB6RSE
255		ON4ATW	W3LL	JH1HGC	
K4QL	248	S57A		K0CS	227
N2MF	K2FF	W9RPM	238	K2UU	DL7HU
VK4MA	K3WW	WX4G	AC4G	KA7T	ES1RA
W3KX	K5RX		DL8WN	SK3PY	I3BUI
W5OZI	N6TR	242	IK0XEZ	UA4HAU	IK0HBN
	SM3VAC	EA4KD	NI0G	VA2WA	JA1UQP
254	T77C	G8VR	RA0FF	W1TC	JA9CHI
I1EIS	W9NGA	KG7H	VO1HP	YO7LCB	K1FK
N0AT		OK1CF			K3NW
OM3DX	247		237	232	N6JV
WA4FFW	K0IEA	241	DL7MAE	EA1N	W9BF
	K6XT	JA0DAI	K1VW*	FK8CP	
253	NN4X	JA1SYY	OM4EX	JA8EAT	226
5B4AGN	NO2R	JA3EMU	W4YO*	K2AZ	9A8A
IV3YYK	OE2LCM	K5ZK	WA7NB	K4XL	DL5WW
JQ3DUE	R7IA	KA9CFD		NI6T	JA6BZI
K5ESW	WA7NS	N4XM	236	UA3AP	JF2KOZ
R5DT	WB3AVN	N5TY*	AB4I		JR6EZE
S58Q	YO9HP	N7RT	K1JO	231	K9FD*
SP9FKQ*		OK1DWJ	K5EK	4X4NJ	ON4GG
UA1OMS	246	SP5GRM	K9NR	HA9RE	SP3CGK
W0YG	DJ2TI	UA3TT	K9ZO	N6AR	US0SY
	F2JD	VE1YX	KC7V	N7NG	UT5JAJ
252	IK0MHR	VE3NH	OK2ZI	ON4ACG	VE6WZ
EA1DR	JF8QNF		OZ4O	W9IXX	W0VTT
JA2VPO	TF4M	240	SP8AJK		
JF2MBF	UR5EDX	EA6ET		230	225
JG3QZN	W2TQC	IZ1LBG	235	JA1CMD	A45XR
JR3IIR	W5XZ	JA5MHD	CX6VM	JA2NDQ	IZ8FWN
PA4VHF		JR3GWZ	EA6VQ	KD0Q	JH7PFD
S52F	245	K0JUH	JA0FSB	N8JV	K1MM
W3UM	DL4CF	K0KT	JH4ADV	SM3NXS	K5AB
	JA1GV	K1DG	K3SWZ	W4GF	K9FD/KH6*
251	JA7QVI	K1FZ	N6DX	W4VQ	KV7K
AB3CV	N9US	K1ZG	R7DX		N4CH
DJ7RD	RL9F	K9OT	S51DI	229	RA3QK
DL9RT	RY7G	LA2XPA	VE3XN	CT1FJK	RV1CC
JH0BBE	W9XY	UR5MID		DJ4AX	RW3XZ
PY2RO		VO1NA	234	E72A	SP8NR
W5UN	244		IK6FWJ	JA8FKO	VA5DX
W7LR	AG9S	239	JG1ULJ	JI1BEX	W7KW
	DK6WL	AJ6T	K1AR	K4HB	
250	F6BLP	IK0YUT	K4UTE	OE5NNN	224
HB9RG	IZ8FFA	IW1ARB	KF0QR	RO7T	MM0EAX

N0AV	K4NA	RA3S	210	206	K9MMS
N8BM*	K5EJ	W0UO	I8SAT	IK0IOL	KA1J
SP5INQ	KA1R	W2LK	JA7MSQ	JA3PIS	KK2I
SP7GAQ	VE3EXY	W6YI	JJ2LPV	K2VV	NK1K
VK6VZ	219	214	K0MN*	K3LR	PA0A
W2RQ	IK3VUU	DL7BA	RV0AR	K5AQ	R6AF
223	JA2FBY	HL3IUA	UW7LL	K5MC	W7DO
AB0X	JA2FJP	JA2IVK	W7JW	K8AC	W8GC
DJ8NK	K6TA*	JA2JW	209	K9YY	WA2HZO
HA7TM	LA7JO	K1AM*	DL5CF	KC6AWX*	202
JA2WYN	OE8RT	OK1DX	DL9MRF	N8DJX	DK2LO
JH2TPI	RA3WDK	RN7G	EU1KY	SM6BZV	DL1MGB
N1LN	SP4K	W4NL	HB9CXZ	VE3BW	DL2KQ
RT6T	UT7UV	WP4U	HB9DDZ	205	DL9DRA
SV2JAO	WA2UUK	WS9V	JA0UUA	F6EXV	HB9DDO
UR5FEO	218	213	JA9FPI	I4KDJ	JA2JNA
ZS4TX	AD5A	DF2IS	JF4VZT	JA3AAW	JA3CSZ
222	DJ4PI	EI3IO	K5RT	K9US	JA5AQC
IV3JVJ	DK0PM	HA1RW	KG9N	KA9FOX	JH3VNC
K3SV	IK1YDB	JF6DSZ	N9LB	OH1TV	JI2KXK
K4MWB	JA6LCJ	K1ST	VE1DX	W8UN	K1GG
K6EID	JA8CDT	NA2M*	W0AIH*	WB8ZRL	LY1G
K8FH	K0EU	RU4SO	W0ZR	204	N5ZM
K8ZTT	K5UO	W0LYI	W6PBI*	9A2NA	N7KA
N4PQX	UT4MF	W1FJ	W7KNT	DF2GH	OK1DOT
N5AW	W5PJR	W2WG	W9OO	DJ5AV	R9TO
N5JR	217	W3YY	208	EA5KA	UA9FAR
N8PR	DM5EE	212	G3NSM	F4BKV	W1NT
N9BX	JA9PPC	AA9A	I4LCK	IK7NXM	ZL3IX
SM0CCM	JH1IFS	DL9GFB	K2FU	JA9NFO	201
221	K5PC	G0OIL	LA7HJA	K2NV	AG4W
IZ8VYU	ON6YH	K4MQG	N5ORT	K4JJW	CU2DX
JF3KON	UA3AGW	K8ZH	PY2XB	K4XO	DL1EJA
JJ3PRT	216	KE9I	RU3ZX	KK4SI	JO7WXN
K8SIX	F6DAY	KG6I	RX3APM	LX2A	K3HP
LA7GIA	K3JGJ	N1ZZ	SM5JE*	N4NX	W0MHK
LB8DC	LA4GHA	N4MM	UN5J	N4QS	W2IRT
N6VR	N5UL	NX0I	UY1HY	N7FU	W5TCX
OZ1AXG	OE1ZL	SM5CZQ	W6PJ	SM2OAN	200
VE3LYC	RA1QD	W1ECT	W9EWZ	UA0SR	IK0FVC
W1ZK	RZ0AF	WA5VGI	207	US6EX	JA1GTF
W6JRY	W0GJ	WB9CIF	K1DT	W2HUV	JH2RMU
WS6X	W6XA	211	K1LPS	WD8PKF	K1GE
220	YU3AA	EA1RT	K3JT	WF4U	LA5YJ
AG8B	YV1DIG	IK4DRR	K8EUR	WI8A	RW4NN
DK2NG	215	JA4DEN	N9AU*	203	RW7M
HB9LCW	JH0INP	K3WA	PY2BW	AA5AM	UY0ZG
HL5IVL	N7JW	RU3SD	US0KW	JA2XYO	W0DD
JR4OZR			W0LS	JE1PNX	W3GG
				JF1PUW	

199 G0BNR JA2DPC K6G XO KB8VAO N4DW W1TO YO2DFA	EA5RM G3ZEM JA1EOD JA1XEC JN7FAH K7SO K9RT KF8UN LA0FA N1SV W4FC W5ZG W9OP WN6W	KF7PG N4DB NE1B W3UA W3YQ W8LGJ	W1YM W6SR W8JV WA6YEE	183 CT1FPQ IT9INO K8RRT K8VC N9MB ON6SAS W2FP W8NW	OK1MG S57UN SM4DDE SV3FUP W8KEN
198 DL1ROJ G3UJE G4BUE I5KKW IT9JNR JA4PXC W8HB	N1SV W4FC W5ZG W9OP WN6W	191 CT3MD K0JGH K8FC K9LA RK2FWA	187 AJ1H K0SR K6SRZ KN5O N2NS OK1CZ SP3FAR W7AWA	182 DJ9ON DK3UA JA1SHE JR7BDQ N3OC UR3EO UT5UT*	178 4Z5CX EA3CJ JA4MRL JL1SAM K2UR N7XR NE0U SM7DLK SV1JG W6NWS W7MEM WC4X ZS1LS
197 G3SNN JA0EOK JE1BMJ JH1QAX JH2UVL K3KO* K8NVR LA7AFA OE4PWW OE5FIN ON4CD RZ6FA SM7GIB UA0SC UT5EL W0FS W4UM XE2X	194 K0BBC K4KDX K9JF KB9LIE OH2IS W2LO WD8JJA	190 IZ8XQC JA0VSH JA1DUH JA1MCU K2TE K9KU KB1EFS KM1D N4XU N5GH SP2LNW VE7VV W9AJ	186 IK2QPR JA2LCP JA2ZL K0BJ K7LAY YL2TW	181 DK3WW JA2BDR JA9TWN JN4MMO K2EP LZ2ZG VE3OSZ W1RM	177 9H1SP AE5E CT1GFK K3WC K4RG K5GKC K9NU KI5BLU OK1DWC PY5EW SM6DHU W5LT W7FI WB7B
196 4Z4DX AA4HP IK4PLW JA3RAR K3PA K8PO KP2A ND0N RA9CMO RZ4FO W2FCR	193 CT1IUA DK1FW DL5ZB DL6ZXG EA3WD HA5BSW K4ODL N5LZ N9EN PA0LOU RN1ON RN9N UA0CA W0RI* W9MU WA2VYA WE9R	189 9A2F AA1ON CT1FMX EA8PP FM5CD K4CN SM0NJO SP7HOV UA7T W5DM* WA3C	185 AB6QM CT1EAV EA6BF G3KWK IK3SWB JA3ENN K5ZD LA3WAA N4TJ N5UR OE2BZL SV1DPI UA9CBO W0EWM*	180 4Z5MU DM2DXA DM3VL EA8JF IK4ADE JE2URF JG0CQK K6SSS K7BG LA9AJA N1RR N4AH ON5FP W2OR W7BEM W8TN	176 EU1AB G0BLB I6FLD JA0DET JA5IU JA6BJV JA8KSF JS3CTQ K8MN N5OK PE1L RL3FA SM5FUG SP1MGM W4BP
195 EA3JL	192 AD8P* JA1ANR JA7JWF JH1RFR K3FN K4FJ K5XX K7GM K9EU	188 AB4IQ HK3W JA1KQX JA8DNV KB0EO KE9ET KL0S N8LJ NN2L RM0F	184 HA5WA IW0SAF JF1NZW K4HGX K5KLA KB4ET N9RC S57AC US8UA UT2UB W2YJ	179 IT9ELD JA9NLE K0TT K8WK N2PK	

W4GD	172	UT8MM	K1KA	162	W5XC
YO7NE	EA7TV	UY5AA	K3KY	4O3A	W9RN
	G3NKC	W6RW	K4JLD	9A4W	WX0B
175	HB9FMN	WA0MHJ	K4PB	F3AT	
JA1CHN	IZ5MOQ	WB3JFS	K4WA	HB9BUN	159
JA1PPW	JA3FGJ		K4ZYU	IZ4DPV	DL6MRS
JH2QMT	JG3IWL	168	NY0V	JA6GIJ	IV3RAV
K4DLI	K0DEQ	G3MXJ	RM3DA	JH4ALY	JA4FKX
LA5LJA	K1BD	I2ZGC	W0DJC	JR5JAQ	JA9APS
N7IR	K6FG	IK2EGL	W1RR	LB6KC	JH6QFJ
TF3SG	KJ0M	JA6VQA	W8ILC	N8MR	JL1RUC
VE3FF	W3JX	JE7JDL	WA8TXT	VE7SL	K4RO
W8HC	W4FQT	JF2UPM		W0HT	OK2ZV
WA9PIE	WA3AFS	K4XD	165	W0TT	UN7JX
WX0V	WA5YNB	K5QY	DL7UCX	W1LW	W3HKK
		K8RYU	F6HDH	W2XL	W6BJH
174	171	K9MBQ	IK0AGU	W8WEJ	W7SX
JA0GJJ	AA9D	KR4F	JE7RJS		WD5BJT
JA2XW	DL6KR	N4QQ	JH7CFX	161	
JA7MOL	G0EHO	N8BJQ	K5JZ	DK2GZ	158
JF7DZA	HA9PP	PA7F	KK4CB	DL6RAI	AA6AA
JK1OPL	JA6HUG	SP5GH	N4HB	HB9DHK	DJ4PT
JR6PGB	JR1TNE	SP6EQZ	N9FN	IK0FUX	DL1FKA
K1KI	K1NU	SV2AEL	SM4CTT	JA1DOF	E70T
K2KA	K2FL*	W4SVO	W5BN	K5GO	G4GIR
K2PLF*	N0RN	W6VX		K8ND	HB9HFN
K3AJ	N4OGW	W8OI	164	LB2TB	JH1TWT
K4TR	N7RO		GU4YOX	N4GN	J11FXS
K4WS	RA3DNC	167	HA7UW	OE5RLM	J11NJC
LA9GX	SV1LK	DK5AD	HB9BZA	OH6RA	JR1GJP
N1EN	W7YAAQ	EC3A	JA1RTX	VK3HJ	JR3OEH
OE1WHC		EI6FR	JA7ZP	YU2TW	K1CA
RN7F	170	K6KO	K1NJ	ZS5LB*	K5TT
UA3LNM	DJ6TK	K8NK	N5WA		K9GA
W8UV	HB9TKS	N0IJ	RA3ZH	160	KQ4AV
W8VVG	IK0PEA	N3BNA	W4DKS	AD5Q	OZ1HX
WT8C	IT9DSZ	OH2BLD	W4NS*	DK1WB	RU6M
	JA6JPS	PA3C	WP4G	DL1DA	SM4EMO
173	JF1WPB	RA1AOB	WW3S	EA3GP	W0SZ
5B4ALJ	JM1GYQ	S51EC		HB0CC	W1OX
I1JQJ	K6ZZ	W1YW	163	IW2FND	W3GQ
JE2LPC	N4PY	WA4LOX	9A2JK	JA2EPW	W4QN
JE3ENP	SP3GTS	WB0TEV	DJ9HX	JE2DZC	WS5W
K1NTR	SV3KH	WC5N	JE2LUN	JE2OVG	
K4XR	W9EVI		JH4CPC	JF2XGF	157
K9YC		166	K1USA	JR7MAZ	AA4H
N5FG	169	4Z1UF	K7NN	K3MSB	AB9V
RC9F	JA1ADT	CT1FCX	K8TL	K3RA	AC6DD
UN9L	JR1IZM	DJ4SO	OK2QA	NR4M	DL4MM
VE6WQ	K1LI	IV3TDM	RW3RN	RU6L	EA5BY
W3IP	N4XX	JA1FNA	UR4CWQ	UA0FZ	G3TQZ
	N7US	JA9LJS	VE3CFK	UX5UO	JA1GHH
	RN3OG	JH2SON	W7AL	W1BR	JH7IAJ

K0QC	YS1RR	JA6BEE	NA5C	145	143
LY5A		JH1NYM	R8TX	AF4HX	DL6EN
N3RC	153	K2AX	SM6CUK	HI3T	HB9CQK
N5MOA	AJ9C	K2FW	UW7UA	IT9ZZO	IK8GYS
NE9Z	CU2AP	K8ROX	W0GG	JE6TSP	IT9BLB
RU4UR	DF2RG	LA6OP	W7HPW	JH4HMG	K7CMZ
SM3PHM	DL1DUO	N5JB	WB8B	JH7RXU	K7CW
SV8ZS	DL3ZA	OK1ATP	WD5K	JJ3HGJ	N2RJ
W2TA	G3TJW	RD3A	YO3DDZ	JK1AJX	N5UW
W5GZ	HL2CFY	RU3A		K3VAT	N6PAT
W7TVF*	JF1IRW	S54A	148	K4OY	NN4R
WS7L	JR1XIS	SP7AWG	DK2CC	K8BL	VE3CV*
YV2IF	JR9OPJ	SV9AHZ	F5CQ	KF6HI	W0IZ
	K7SP	W7CT	F5PAC	KR0P	W6QUV
156	K8VfV	W7RH	G4FTC	N1CGP	WB8CQV
FM5BH	KD0PO	WA1Z	IV3VBM	N4GG	WB8ZRV
IZ8IEV	LZ1PM	WA2BCK	JH1QDB	N6PSE	WD9DZV
JE3GRQ	N4TV		N2WB	N8OC	
JO7HAM	N5TW	150	N5XZ	OE6VIE	142
K8YSE	N8II	EA1AF	NE3F	RT0F	AB9M
KS1J	R9OK	JA1SVP	W5FIX*	SM3DTR	I5HOR
N3UA	SM6CLU	JA2NQG	W5FKX	W5ADD	JA2ATE
N7WS	SP5CCC	JA9RRH			JH0BQX
UA3SAQ	UT5UY	JL1UXH	147	144	JJ1DCW
VA3LX	WB8BPU	K0RS	AA8CH	CU3EQ	JR2LJO
W1YIF	WJ4T*	K1OA	JA1XQC	DL5CW	JR7WFC
W4TV		K5TR	JN1BMX	DL5KUA	K3PP
	152	K5VWW	K8UT	EI6IZ	K4WZ
155	EW2A	K7LV	KM1H	GM3ITN	K6EME
DL1RK	JA2VQF	K8AJS	N1IBM	HB9BYQ	KK1W
DL4SZB	JT1CO	KU4XO	PC3T	HB9RYZ	KM3T
K2LS	K9MK	N3QE	W1OP	HS0ZEE	MM0SAJ
N2ZN	KS3F	N9CO	W2KKZ	I5MXX	N7QT
NE0DX	N9OY	OE8SPW	ZS1C	IT9GSF	NA4D
NW7E	S55ZZ	ON6AA		IV3DXW	NQ7R
SM6VR	UA6IGI	OZ3SK*	146	IZ4GWE	NY2NY
W2XI	UN7LZ	SQ5EBM	EU4A	JA3GN	OK1DO
WE1P	UT5AB	UA6YW	JA1HQG	JE1FQV	W2OO
ZS6EZ	VE6LB	W2/CT1GIF	JA4DHN	K0VSH	W4WT
	W1SKU	W6DAO	JA5XAE	KJ9C	W5LUA
154	W1VT	WW2DX	JH1GNU	LA9VFA	W5VQ
3V8SF	W2RS*		K5KV	N1IX	WA5POK
F5LVL	W6RLL	149	K5SM	N2WM	
GM3PPE	W7AJ	DL7CX	K7WP	N3KK	141
IZ3ENH	W9JJB	I0JBL	LB5WB	SM4OLL	AC9S
JA8NFV	WB3CQM	IK4FNF	N7BT	SM5CLE	DL5MHQ
K0KVR		IZ0RVI	NJ3K	W4GE	EW1BA
KR2Q	151	JL1ARF	OH1JP	W7ZI	HB9FMT
NX8Y	AA7G	K3TN	RU0SN	W8RLS	JA1PTJ
RN3TT	DK2OY	K4YYL	W1IZL	WC5M	JH1HHC
SV1CNS	EI9JF	K6NR	W1ZT	WD5T	JH4JNG
W1NA	F3SG	K7HP		YO3CD	K2RW
W5DNT	HB9SLO	K8ME			SV3FUO

W1AX*	F6DDR	135	UA0ACG	WB3D	RU1AO
W2CG	IK8EPC	5B4MF	UA9OR	XE2S	S51NM
W3BW	JA3OOK	AG1A	W4JKC		TA1CM
W4JVN	JF3LOP	BA4RF	YU1AM	131	VE3DO
W4VIC	K1RO	DJ9ZB		DK7YY	W2MPK
W8GNM	KJ6P	F6FXU	133	DL9FCY	W9ZT
W8HW	NA5DX	IZ7EVZ	9K2NO	HS1NGR	
	OZ8X	JA2KVD	EU1U	IV3KFB	129
140	RW4CY	JA7LMZ	G4XEE	JA0AOO	HB9AZZ
9A1CAL	UN7JID	JA8BNP	IK5DNF	JA2TBS	JA1NWD
JA4OK	V51B	JA8JL	IZ8DFO	JH4ADK	JA8JO
K5WK	W1GD	K1ZE	JA6CBG	JJ1TEA	JK1EXO
K6KLY	W2YE	K4TT	JA7GLB	JM1FHL	K6XM
KF8DX	W4YV	K4ZRJ	JA9AGN	K1UU	K8DV
N4XP	W7OM	K7FL	JR6FC	K9DR	LB7ZG
OH6NIO		K7XB	JR7FRW	KC2LSD	N0YY
ON7DR	137	KX4TT	K2CDJ	KH2L	N2BJ
UN1L	EA1YO	NZ9R	K6SIK	KM3V	N3KS
VE6SV	GM3YOR	R3VA	KS4YT	KM4H	N3RR
W0SEI	HB9IQB	R7LP	KU2A	N3MK	PA3EWP
W4NU	IZ2FOS	RK2M	OE1KM	N4QWZ	SM3BCS*
W7IV	JA3APU	RN3RQ	RA5BM	N5PHT*	W0YVA
W8LWU	K2QMF	SM3LGO	UQ2PZ	N6RK	W7QHE
WO2T	K8NS	SM5CZK	VE3WT	ON4ON	W8MET
YL2MU	RA3CO	SP3XR	W0NFL	PY5EG	W8MK
YO9FNP	RG7G	SV5DKL	W1OPD	R0SR	
	UU1JA	UB3A	W2QO	R9MJ	128
139	W11TU	W1DIG	W5AJ	R9SA	AA4SC
DF7EE	W5ODD	W1EQ		W7JY*	DM2RM
DJ4XA	WB5JID	W2GD	132	W8DCH	IK2SGB
DL5EBE	WE4S	W4BUW	AA4NC	W8KA	JA1XCZ
DL8OH		W4MBD	AD6W	ZS1A	JA2AHH
DS1JFY	136	W4RFZ	G3UHU		JA2KSP
JA1TMG	E72U	W6DR	IK3VBB	130	JA5FDJ
K2RET	ER0FEO	W6JTI	IT9RDG	DF9ZW	JA9AA
K3ANS	IK8CNT		JA3DY*	E73M	JE1LFX
K6AM	IU0HDC	134	K6YUI	EI2JD	JH4GJR
K8GI	K0TV	CT3HF	K9ZM	G7VJR	K0FF
K8RF	K4ZO	HA1RB	KO8SCA	HK0HEU	K3XA
KA8SYV	K7TM	IK4DCS	N5ZC	IK3XJP	K4JAF
KU0A	KR6C	JA7LGE	N6HY	JA2FBC	K4SE
LA8WG	OH1ZK	K1TO	OZ2RH	JG1DUZ	K6LPO
OK1MP*	OK1DW	K1ZN	SM4BZH	JI4POR	KG7CW
SM5CBM	SM3GQP	K3OX	SM6BGG	K2MYR	KM4NS
SV8ZC	SM5OJH	K5VIP	SP6M	K3NK	N5KM
W0SD	SP2BMX	N9MR*	VE3CRG	K7LFY	N9RD
W9XQ*	SP6JIU	N9RS	W4AXL	K8BCK	OE3SGU
WA8WV	UT3UZ	OE1TKW	W4RBO	K9GL	OZ1IKY
	UW8SM	ON4CAS	W4WM	NA4EA	R9SG
138	W2OIB	PY5HOT	W5SL	NO9E	S53X
DK8MCT	WB7QXU	RG6G	W7AH	OZ2ABI	S55DX
DK8YY		RX4HW	W7CD	R5QA	SV3DCX
EI9FBB		SM0BYD	W9FR	R9AB	US8UW

VQ9LA	WD4LBR	WB8K	LA8PT	AA4DD	IK0ZIO
W2WC	YU1EXY	WT4Q	N3NR	AA5JF	IV3HYD
W4IS			N9AW	AL7TC	JA3AZD
W6RKC	125	123	NN7X	DL2VWR	JA4XGC
WB0O	9A1AD	AC4TO	OZ3Y	FG5FR	JE2JMV
ZS6UT	GW3TMP	DL7JRD	RD4A	HB9BLQ	JH6CDI
	HK4SAN	F4GTB	SP9WZS	IZ0LKV	K5UZ
127	IW0HEX	G4WFQ	UU4JMG	IZ5NFD	K7EG
AC9EM	JA4IYL	G5LP	VE6AX	JA4EPE	K8KWT
CT3KN	JA6VU	HB0WR	VK4CAG	JR3UIC	N0KV
HK1MW	JE1TSD	IK2CHZ	W2TB	JR6LLN	N4DJ
IK0LNN	JE6UWU	JA0CRG	WA3I	K2BA	N9UA
JA1DDH	JF2WXS	JA1SJV	WA7BNG	K2HK	NT2A
JA1WLO	JH1AGU	JA3MHA		K3QIA	NY7T
JA8RJE	JI4WAO	JA6WJL	121	K9SG	OH5NG
JA9KRO	K1HAP	JR1EBE	AA6RR	KA8ZPE	OK1DT
JH3AIU	K3FRK	K2PK	AE3T	N4BAF	R6FFB
JN1RQV	K5KG	K3XO	DF1DB	N4LR	SV1ACK
JS2LHI	K9GWH	K4ZIN	DK1EI	N4TB	W4HZ
K0RW	KA6BIM	K5GH	DK6CQ	N4UFP	W5QP*
K3TRM	KI4WCQ	K5JC	EI2GLB	OE3EVA	W8FIB
N1AC	LZ1XL	K6FW	HB9DHG	OZ2A	WC2K
N1GC	N2KA	K7UT	IT9AAI	PZ5RA	XE1RCS
OE8HIK	N3EN	K9CS	JA2HYD	RL3BZ	
SK7AX	N4JT	KV4AA	K3NF	SP3PLD	118
SP6A	ND5S	KV4T	KD8RQE	SP7ITB	5T5PA
SP7ASZ	NW6S	N2ED	KG9Z	SV1IW	AB2E
W0CP	OE1AZS	N4DWK	N0OK	UR5IKN	DL5OCE
W0RT	RA0BA	N6MZ	N1JP	US0YA	JA4FHE
W3BG	UU7JM	N9JV	N3ND	US1CT	JI8DGO
W3FOX	VE3UTT	N9LQ	N4TL	VE3YF	JN7DOS
W3MF	W5DAW	NA2P	N6HC	W0RX	K3WGR
W8LMG	W9CG*	NA9RB	N8PW	W2YR	K4CNW
XE1KK	W9DX	S50B	SV1AHX	W3OA	K5XM
	WV4TN*	UA3DK	SV1FKZ	W4PRO	K7PI
126	YO2RR	UR9QQ	UQ1GWW	W6RFL	K8LN
DJ8WD		UT3QU	UT4EO	W7RN	K8WVA
F8BPN	124	W1AO	UU2JQ	WA2USA	KD6UO
G4IUF	AA7XT	W4NF	VA3AYA	WB6CJT	KG8CW
JA7KY	AB1OC	W8NJR	W0QQ	WP3R	LZ2HM
JH3CUL	JI1DHY	XE1H	W2GG	ZL4AS	N2MM
JJ1DWT	KD2T		W3RJW		N5BO
K2ZD	KD4POJ	122	W4UCK	119	N6MB
K4JKB	KZ5DX	G3NDC	W6XI	AA3AZ	PY2PA
K4XU	NA2U	IC8SQS	W9FI	AJ4A	SV9COL
N8NA	PA0TCA	IU0LFQ	W9XX	DK3GG	TA2RC
OK3CQD	UA0BA	JA1MRM	W9YE	DL9OBY	TZ4AM
PA5TT	VA7CRZ	K1BZ	WA1PMA	EW4M	W1KSZ
VE3CX	VE1DUN	K1ESE	WY1G	G4DJJ	W4DAO
VE7BV	W2JU	K1YT	XE1VIC	HB9AAQ	W4NJ
W8REW	W2RIJ	K2MP		HB9BCI	W5JMW
W9ILY	W3FM	K7ZA	120	I2TZK	W5VY
WB2REM	W6CYX	LA7WCA	9A5F	I4MKN	W9HBH

WX3P	K1DC	114	JH1ORA	K0JPL	K7ORK
YO4AUL	K1RI*	AB4GE	K0TPP	K1EDG	K9AJ
	K6RO	BA4DW	K8SL	K1EO	KM1R
117	KT1V	BA7IO	KA4RRU	K1KO	KP4AA
9K2OD	KV1J	CT3FN	KH6DX	K4UAS	KZ0X
9Y4VU	N4IQ	CU3AK	KI0G	K8CC	LA0CX
AE0P	NA9Q	DJ9RR	KT1J	KB2FCV	N4WJ
BH4IGO	NZ3M	DL6NB	N6PE	KI4DLS	N7BD
DL1DWT	OH8LXT	DL6UAA	N7KO	KM1C	NA1DX
G3LAS*	OZ1LCG	EI8IU	N9ISN	LA8HGA	UR6QA
G3PLP	PA0JSE	F6CWA	NA3F	N4ZY*	VE6KC
IT9DAA	RV3ID	G3SDL	NG0G	N6MA	VE7CT
JA1HQT	UA4PCM	HP3TA	NI5F	N9HF	VE7UF
JA4FM	W1ENE	I5OYY	NK5B	RU4SU	W0VHF
JA7GYP	W1WEF	JA1OVD	R7NA	SM3DMP	W1FO
JA7IC	W7GG	JA4BXL	RA4UN	UA1ACG	W4HOG
JM3GXU	W7OEV	JA4KDT	RZ3AUL	UA1CEI	W4OX
JR2UBS	W8LRO	JH6WMJ	SM5ARL	UT6UD	W5AQ
K2BB	WQ5L	K1RV	SP3EPG	VE7XF	W7VS
K6PJ		K2DC	SV1JFV	W1HEO	W8MIL
K8OOK	115	K2HAT	SV2AVP	W2CVW	W9RB
K8QM	C6AGU	K3MD	UN7TW	W2SKI	WA2MUA
K9FN	CU2CE	K3OSX	VE3KI	W3UL	WB4TDH
N2JJ	DL9GOA	K5CD	W2GW	W4VHF	WB9EEE
N4IR	G8BCG	K5RJ	W6BK	W5VX	YL3DQ
N8AA	G8DX	KB8U	W8FAX	W6KK	YO6HOY
N8XI	HA5UK	KZ4V	W9VNE	W6TC	
NY4G	HK3PJ	N1QY	WA2BOT	W8GEX	110
ON5UE	IZ0CKJ	N3MN	WA4DOU	W8HMK	BA4MY
OZ5HP	IZ7JVR	NU8Z	WB2HJV	W9SE	DL1VDL
SM7BIC	JA2KNW	UA3FT	WB2UFF	WA8OLN	EA5BYP
SP8HKT	JA3NHL	W0VX	WS4C	ZP6CW	F5BAR
UA6J	JA5WIZ	W3MR	ZL1BYZ		G3LNS
UR9IDX	JG3LGD	W4TUN		111	G8AJM
W3ICM	JH1RFM	WA1FCN		AA4U	I2BBJ
W4ZRZ	K0GD	WA4CEM	112	AF4OX	IK5RUN
W6SL	K0SD	WA8MCD	A92IO	CU3AN	IZ2EWR
W8ZR	K4CMS	WA9YYY	DJ1RL	DG7RO	J68HZ
	K4GHS	WN9O	DK5RL	DK2WH	JA7EPO
116	K4GK	WT9U	DL5CL	DK6ED	JE2UFF
AJ4F	K8YTO	XE1RBV	EA1JO	DL1HRN	JH1VHU
DL7URH	LY4T	XE3ARV	EW1DO	EV1R	K2BLA
EA5BRE	N0IRM		G3XGC	F6ECI	K3JRR
HA7PF	N4OA	113	HB9CRV	G4DBN	K3PH
HB9CEX	N8KOL	9A1A	HB9G	HC1BI	K4WW
HB9EFK	PA3AXU	DJ5DT	HI8R	HL3GOB	K6MI
IK0EIE	RZ6MJ	DJ8ES	IK2ANI	IK8UHA	K6VKO
IK2OHG	UA1ANA	DL8CM	IU8FRE	JA1AUD	KB4MRX
IK7YZG	UA1CGS	DL8DYL	IZ4DIW	JA1FGB	KC2STA
IT9TQH	UA6XT	DL9GTB	JA1SXR	JA1NCZ	N2CG
JA1WTI	UN6T	G4AFJ	JA7BXS	JE8TGI	N3HBX
JE2EHP	YL2CZ	JA0GCI	JF2WGN	K0FLY	N3IQ
JH3GCN		JA4ITW	JR7TEQ	K5WAF	N3JB
			K0CA*		

N4KE	UT7KF	W3NRJ	RN4AA	N3XM	K7PO
NC6K	VU2CPL	W4ZYT	RV6ARZ	N8AID	K9RO
NK7C	W5WP	W7ACD	SP3BQD	NA5Z	KI5T
NY4I	WB5TUF	W8IW	SP6AXW	NI5M	KT2E
RD9M	WN0L	W9NIO*	US5CB	NS3L	LZ1JZ
SM5BHW	YV3AGT	WA2ALY	VE3OI	OE5CSP	N4JI
SV1VS		WA8MOA	VK3NX	OH2OT	N4NW
UA3O	108	WB8BZK	W3KB	OK1AYU	N4PL
US7MM	AI2Q	WC1M	W4MAY	OK2BVG	N4SC
W0UY	AL7R	WC6DX	W6TDX	S57AL	N4VN
W3XY	DL6CNG	WD9EQU	W7JET	UR3CRO	N6NU
W4DC	ER1LW	WW1WW	W8VK	UT7UU	N7DR
W4NE	G3VAO	ZS2DL	W9CPV	UU5WW	ND3L
W5ZPA	HB9BAT		WA0RVK	V73AZ	ON7PQ
WL7E	HB9FAN	107	WB8ART	VQ9SS	OZ4AAL
XE1FAS	IK0PRG	4Z5LA	WS1L	W1CWU	PF7M
YU7AU	IZ0BTV	DK3FB	XE2YWH	W2EQ	PJ2/K8ND
ZL3NW	JA2MOG	DL1QQ	YL1XZ	W2LE	PY2DS
	JJ2PIK	DL2CHN	ZL3RJ	W2NO	R6YY
109	JK1MZT	DL5XU		W4IR	RA6AF
DF1KG	JR1BAS	DO4DXA	106	W5JAY	RD4WM
EA3GHZ	K0MD	EA5AT	AA4FL	W5KI	SP5JXK
EU4T	K1EP	EA7QW	AE2U	W8OP	UA6LCN
F8EZE	K1XM	FG8OJ	DJ6OZ	WA4MYO	UR1RWX
G3SVD	K2KQ	G4AKY	DL2NOM	WA6TLA	UR2RGN
IW0HQE	K2MK	G4RGK	DL3JSW	WQ5W	VE1PZ
JA2CXF	K4WY	I5IHE	DL6JZ	YL2GN	VR2MY
JF2VAX	K4YJ	IT9XTP	EA1CP	YU3EF	VY2ZM
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K2ONP	K8OM	JA5EY	HA8DZ	105	W1LY
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K4SAF	KN4JX	JA8JTH	JA1VLK	DF8AA	W4OWY
K5FZ	KX2A	JH9DRL	JA2MNB	DJ3XD	W6FF
K5KA	KZ1W	K1TZQ	JE6IGP	DJ6KH	YU1NR
K5KPE	LU2DKT	K3SW	JG3HBO	DL4ZAB	
K6MW	LZ3YY	K3YBN	JG5RVQ	DL6XK	104
KA9UVY	N2DPF	K4MS	JH2KKW	DO1CTL	9M2AX
KE1F	N4MEC	K8LBT	JH6PFY	ES1GO	AD1C
KL7RA*	N6RFM	K8ZR	JJ0NCC	G3YUV	AG4Q
N1BZ	N9PGG	KB9DAK	JR0EQQ	HA8FW	AH0U
N2WLG	N9SF	KE2R	K0DEW	JA1BWA	CP8HD
N7TY	N9TF	N2RR	K1PX	JA1TAA	CX3CE
N8NN	NU4Y	N3DAP	K4DSE	JA6VA	DK3BK
ND4V	PA0ZH	N4RF	K5AM	JA7BME	DL4FAP
NN4RR	R5FY	N6EE	K5ZQ	JA8RRF	DL7UPN
NU4I	R7LA	N8AGU	K8JJC	JA9APM	E73D
NX7U	RA1OHX	NA5Q	KD9HL	JF1RYU	EA8ZS
PY5CC	RX6DX	NE1F	KK8X	JO4CFV	EI9E
RW4UU	S57J	OE1CP	KK9H	K1DJ	F6AJA
RW9QA	SM6AOU	OH4UI	KQ3F	K2XF	F8GB
RX3AGD	UX7UN	OK2BUZ	N0JZ	K5AV	G3BRD
TG9NX	UZ6LWZ	OK3CQR	N2CW	K6DJ	HB9CIP
UB5ZAL	W2UB	R0FA	N2SQW	K7OX	HK3O

IK0DWN	W5BK	KM9E	FM5WD	W3EKT	K7AR
IZ4MJP	W5CWQ	KQ5M	HB9AHL	W4ALF	K7IA
JA1JAT	W5GJ	LX1DA	I8LWL	W4KK	K8BN
JA1SDV	W5ZO	N0RU	IK4AUY	W5RF	K8YYY
JA2FGL	W6PH	N1HOQ	IT9SFT	W5TO	K9JU
JF1EGO	W7DR	N9BBQ	JA0HXV	W7IUV	K9PG
JF6WTY	WA0I	NU1T	JA8OW	WA0IDK	KC4PX
JK1BSM	WA9ETW	OH3GD	K0YN	WA1S	KD3UY
JO1WXO	WW5G	OK1DQT	K1PTF	WD8DSB	KE1VT
K0WK	YC0LOW	OK2BQU	K2LP	WS4Y	KE4S
K1BG	YO2CMI	OK3BRK	K2TK	YO2IS	KF7NN
K3FM	YO5ODE	OZ7JZ	K3KG		KN6J
K4KEW		R9GM	K4AQQ	101	KQ1F
K4MF	103	RA0FA	K4KAY	AA3LX	KS4XQ
K4VIG	AA2VG	RA4HT	K4LM*	AA4NU	LA2GV
K5HK	AG1I	RK3QY	K5ZO	AC2AC	LZ1XZ
K6UM	AI3Q	RU3OW	K7BHM	AC5O	N0STL
K7TJR	DJ1MM	SM3CBR	K7UA	CT1JGA	N2AJ
K9EA	DJ3GZ	SM6EHY	K8BHZ	D44BC	N5AQ
KA2BZS	DJ7PI	SM7BHH	K8OQL*	DH2FW	N8AG
KH6KG/W5	DL2HX	UA3PFN	KJ6NZ	DK9WI	N9JCS
KI0KB	DL8YRM	US2WU	KN4KL	DL1KS	NX2X
KW0A	DM5TI	UT2AB	KW4BY	DL3ANK	NZ9Z*
LZ2XF	DS3HWS	VA2ZO	KY6R	DL5JS	OA4TT
N3ER	EA7SG	VA3IC	LA3ANA	DM3ML	OE3WQB
N3TR	EU6MM	VE3EDY	LA6UL	EA1WX	OH3TY
N4GU	EW3LB	VE3MFA	N5RZ	EU1TT	OK1PGF
N4TTE	G3BDQ	VE3VV	OH2EA	G3ZFC	OK2BOB
N6PF	G3OIL	W0QC	OK1DTN	G4FJK	OK3EY
N6WM	G4AAW	W0UVC	OK1JDX	GM3WTA	OK4MM
N8MZ	G4PUQ	W1CTN	OK3CSQ	HB9NL	ON4LG
N9DR	G4VGO	W4AVY	PA7TWO	IK5ZUK	PA4WM
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NN3Q	IZ0BVU	W4TMR*	PY2DO	IV3KCB	RA4P
PA0GMM	JA2GQO	W5THT	R2AB	JA1VVX	RA4SD
RA1QX	JA2OLJ	W5VU	R3IS	JA2VMU	RB7GG
RU3UR	JA3FHL	W6SZN	RU3UN	JA6TMU	RK9F
RZ6DX	JA8EJO	YO7APA	S59DJK	JA7SFD	RY6M
RZ6LB	JE1SYN		SM6WET	JE1PHH	SM2DMU
SM5CCE	JH1DGQ	102	SP5MXZ	JF1RPZ	SM7NDX
SM7CQY	JM2RUV	A6/RV6LNA	T77V	JH3HGH	SP7JLH
SO5AS	K0EEO	CT4BD	UA1AIR	JH3PRR	SP9DH*
UA9FGJ	K2TER	DK3QM	UA1CKC	JH7BKN	SV1PL
US5CAO	K2UVV	DL3DXX	UA6HOF	JI3KDH	UA0FDX
UT4EK	K4LQ	DL3NCR	UA9MR	K0LW	UG6GAW
UT7EC	K5JUC	DL4CW	UA9UCO	K1YR	UR5WIF
UX4UM	K7BTW	DL4KUG	UW7CN	K2BX	UR7CQ
UY0MM	K8CCV	DL5RDI	VE2FYR	K3SEW	UT1CC
VE3VHB	K9MUG	EA8AKN	W0JMP	K4NNX	UT4IS
W0YBS	K9XJ	EI4DQ	W1AW	K5DNL	UT7HA
W1QA	KE1IU	EI6GF	W1PV	K5WE	VE2OJ
W3DRY	KJ4R	ES5RW	W2LW	K6AAW	VE3ARF
W3TMZ	KJ7WY	F6BWO	W2TX	K6XJ	VE3XB

VK2GR	IS0/YO3RA	N4ZR	VR2PX
W1FC	IT9CVO	N7DED	W0GYH
W1GF	IW0BYL	N7TK	W0MU
W2SF	JA1BRK	N8HRZ	W1AN
W3WH	JA1CPU	N8IL	W1YRC
W4BUE	JA1ILA	N8NB	W2CCC
W4PM	JA4FSH	N8OQ	W3BBO
W7AV	JA5DQH	N9ADG	W4HHN
W7CB	JA9CGW	NA6O	W4OEP
W7QC*	JF3DRI	NB3R	W4OV
W8GB	JH7XPW	NG7A	W6WA
W9MAF	JS6TWW	NJ3I	W7BA
W9ZCL	K0LB	NN4SS	W7DT
WA3EKL	K0SRL	OE5JDL	W8CNL
WA3PTF	K0XM	OK1DXD	W8FN
WB3HLH	K1NA	OK2PAZ	W8GDQ
WC4H	K1NZ	ON4ANN	WB4SON
WK9U	K2CBI	ON7EH	WB8TGY
WR2G	K2CYE	ON7GB	WK4Y*
WV9L	K3TZV	ON9CC	WU2M
YO2OXD	K4FT	OT1A	YB1TJ
YO6BHN	K4KGG	OZ1ZD	YL2SM
YV4DYJ	K4KSY	PA0INA	YO9FLD
ZS1J	K4QS	PA7RA	ZP9MCE
	K4UQC	PY7DJ	
100	K7VIC	R3PJN	
9M6YBG	K8BZ	R9JX	
A41ZZ	K8CR	RA3SD	
AA4AK	K8CS	RA4LW	
AA4UC	K8LE	RA6XB	
AB4VV	K9NZ	RC2A	
AC4VM	KB0EL	RN1A	
AI2S	KB1HY	RT5A	
DH0GSU	KC0V	RU3GF	
DJ6OI	KC4D	S53MJ	
DK8MM	KC5LT	S59SV	
DL1MEV	KD8BZY	SM0CXU	
DL1TPY	KP4N	SM5AHK*	
DL1TRK	LA8W	SV1FJP	
DU7ET	LU5OM	SV1VJ	
EA2AAZ	LU5YF	SV2DSJ	
EA3ALD	MM0SJH	TI5CDA	
EA8AXT	N0AH	UA3AKI	
EC5A	N0ATQ	UA4PAY	
EI3ISB	N1GFV	UA6CEY	
ES5NC	N1KI	UN6P	
FM5GU	N1MD	UR4CW	
G0VXE	N2CJ	UR4LRG	
G4CGG	N2SG	UR8IDX	
GM3ZSP	N2XQM	VE1RGB	
I2VGW	N3AF	VE3OAT	
IK0HFO	N4CRI	VE7JKZ	
IK4MSV	N4RWG	VP2VA	