

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 06 Oct 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	329 K3UL UA4HBW	W9ZR	311 DF3CB DJ6RX DJ9KG G3PQA I4AVG I4EWH KJ9I RZ3AM SP2FAX W5IZ	N4IS SM0AJU WT3Q YU1FW	301 DL9KR F6BKI JA4DND N1RJ PA3FQA
341 EA8AK	326 EY8MM S50A	318 4X4DK IK4WMA		305 GM3GAV JA4LKB JA7NI K4ZW NN4T RW3PZ* SM3GSK UA6A	300 G3KMA I2ZFD JA4LXY K4TEA VA3EF
340 K1ZM	325 K4PI K9UWA ON4UN* SP5EWY UA2FF	317 I4EAT* K5RK OH3SR W3LPL	310 RA3CQ SM5BFJ SM6CVX		299 EU7A N1BUG UX1UA W7UT
339 W4DR W4ZV	324 K2TQC OH2BO W1NG	315 S50U W1JR	309 IK4MGP W3GH*	304 DJ0MDR GM3YTS LZ2JE N4JJ*	298 9A2AJ 9A7V DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS
336 OH2BU	322 UX0UN W3UR	314 GM3POI IK4GME NX4D OE3GCU OK3GU OZ1LO RW2A UA4CR	308 IV3PRK K4SV K8GG N4RJ OH5VT SV8JE UT3UA	303 F5LGE G0JHC JA1BK JA2JPA K1UO K9QVB* RU3DX	
335 R7LV	321 K5NA* SM4HCM WB9Z	313 OZ7YY	307 CT1EEB DJ7MI VE3EJ	302 N3XX OE1WEU SM3EVR SP3EPK SV1FJA SV8CS	297 DK5PR N4CC OM2XW W0CD*
334 N4WW VE1ZZ*	320 K8MFO W8UVZ	312 OH1MA S54E	306 DL4MCF EA6SX K4CIA		296 DF3GY
333 LZ2DF	319 N0XA N1DG RA7A SM4CAN UT5UGR				
332 UR0MC UT7QF					
331 K5UR R4GM UA4CC					
330 AA1K HA0DU OH1XX					

DJ2BW*	N8DX	K9CT	277	KD5M	263
F5NTV	UA3AKO	NA0Y	AA4MM	OZ1CTK	IZ1ANU
G4PWA	US5WE	NO3M	DJ9VA		K9OW
ON5NT	UT1UY	R3OK	DK5WL	270	KX4R
RY9C	289	SM6DHF	IK5BAF	AA1V	LA5IIA
SP3IBS	JA3ONB	W2YC	K1ZZ	K6ND	W2SM
W1JZ	RX4HZ	282	OH3BU	OE5KE	W3AP
295	SP3DV	DL1YD	ON7TK	SV8BHN	262
K3UA	US4EX	I0WDX	276	269	G0DQS
N0TB	288	N2LT	F6GCP	K8PT	IV3ODE
WD5COV	K5XI	N4KG*	G3LZQ	W1ZC	K4UEE*
294	PA3GCV	SM6CTQ	I2AOX	268	KR9U
DL1AMQ	SL0ZG	UY5ZZ	JA8ISU	DL5DSM	N5KD
IZ0AEG	SP7VC	281	N8RR	G3WPH	NO8D
JH2FXK	UA4LY	DF2PY	OK1AWZ	RA3XDX	UT9FJ
JH4UYB	UR5WA	IK4DRY	SP9JZU	SM5DJZ*	UX4UA*
JR2KDN	UX1AA	JA2PJC	275	SP5DIR	W1YY
LA5HE	W0JX	JR7VHZ	9A1CCY	W1MK	261
RJ3AA	WK3N	K1CP	IK4CIE	267	9A4T
W5ZN	287	S59Z	K2UO	EI7BA	DL9YX
293	DL1RWN	W4TO	K4IQJ	G4OBK	K2EK
I5NPH	G3XTT	280	KF2O	LU8DPM	K5KC
IK1GPG	N2QT	EA6NB	OH1LEU	N6SS	SP1S
KV4FZ*	N7NR	JA3FYC	SP6AEG	RW0LT	UX0FF
S58T	RK4FD	KG4W	UW2ZM	RZ3DX	260
SM3NRY	VA3DX	N9IW	W2OKM*	W1GL	I1FQH
UA3AB	W4PK	RV3LO	274	266	K1LT
292	286	SP5CJQ	CT1EKY	AA7A	K4DY
G4BWP	DJ2YA	SP6HEQ	G3TXF	K1QX	259
HB9BGV	DL7VEE	YO3APJ	MD0CCE	K4XP	DF4PL
OZ1BTE	G4CCZ	279	SM6CCO	NR1R	G3ZSS
R7FK*	K3SX	F6AOJ	W6UB	ON4AOI	K8FL
SM5AQD	N3SL	IK8HJC	273	R3LA	N2NL
SV1AOZ	PA0WRS	N2TK	DL2OE	W8TE	R9FM
W3YX	UT7UW	N5DG	K2CL	W8XD	VK4MA
W8TOP	W8AV	SM6CNN	K5BG	265	258
291	284	UA6MF	RA3DA	AA4V*	JH1GZE
CT1APE	HB9BIN	278	SP6CIK	AA6YQ	KW9A
K4WM	IK6DLK	DK0EE	UA3DPM	EA5BM	KY7M
KD9SV	JH4IFF	F5NBU	272	YO5BRZ	N8TR
R7NW	NJ6P	F6BEE	DL1DUL	264	RN3CT
SM6CMU	W0BV	HB9AMO	LA3MHA	IK2YCW	S52F
SP3E	283	K5DU	PA7MM	IK5HHA	VE3QAA
UA3LAR	9A2EU	RU3FM	SM5KNV	K7ZV	257
UT7UJ	JA5EXW	SP9DWT	271	N3NT	AA1QD
290	K4SO	VE2TZT	G4GED	R5AJ	K1GUN
K0KX	K8KS		JA5AUC	SV8CKM	K9NW

N4II	250	244	LA2XPA	VE3XN	229
W3DF	HB9RG	AG9S	UR5MID		CT1FJK
W9YSX	IK0XBX	DK6WL	VO1NA	234	DJ4AX
	K2FF	F6BLP		IK6FWJ	E72A
256	K9RX	IZ8FFA	239	JH1HGC	I3BUI
9A5CY	NQ1K	JA0CRI	AJ6T	K4UTE	JA8FKO
JA2VPO	ON4IQ	JA1HGY	IK0YUT	PY1BVY	J11BEX
JA5BZL	OZ8BZ	SV1RK	IW1ARB	VE7IG*	K4HB
K5VRX	YO9HP		K1HTV	W7AO	KV7K
SV8GFW		243	KH6AT		OE5NNN
W1TSP	249	DK2JX	LY3UM	233	RO7T
	AI9L	DK3DG	RN3QN	DF6PB	WB6RSE
255	SP5DRH	G8VR	RU3QR	IZ4BEZ*	
K4QL	UW5ZM	ON4ATW	SV1ELF	IZ8FWN	228
N2MF		S57A		K0CS	AF9H
W3KX	248	W9RPM	238	K2UU	AI0O
W5OZI	K3WW	WX4G	DL8WN	KA7T	N2WK
YL2GD	K5RX		IK0XEZ	ON4GG	NT0V*
	N6TR	242	K1AR	SK3PY	OH2BEN
254	SM3VAC	EA4KD	NI0G	UA4HAU	SP7GAQ
5B4AGN	T77C	KG7H	RA0FF	VA2WA	
I1EIS	W9NGA	W3LL	VO1HP	W1TC	227
N0AT		WA7NB		YO7LCB	DL7HU
OM3DX	247		237		ES1RA
WA4FFW	K0IEA	241	DL7MAE	232	IK0HBN
	K6XT	AC4G	K1VW*	9A8A	JA1UQP
253	NO2R	JA0DAI	KC7V	EA1N	JA9CHI
IV3YYK	OE2LCM	JA1SYY	OM4EX	FK8CP	K1FK
JQ3DUE	R7IA	JA3EMU	W4YO*	JA2NDQ	K3NW
K5ESW	TF4M	JA5MHD		JA8EAT	N6JV
R5DT	WA7NS	JR3GWZ	236	K2AZ	SP3CGK
S58Q	WB3AVN	K5ZK	JG1ULJ	K4XL	SP8NR
SP9FKQ*		KA9CFD	K1JO	NI6T	W9BF
UA1OMS	246	N4XM	K5EK	UA3AP	
W0YG	DJ2TI	N5TY*	K9NR		226
	F2JD	N7RT	K9ZO	231	DL5WW
252	IK0MHR	NV9L	OK2ZI	4X4NJ	JA6BZI
EA1DR	JA7QVI	OK1DWJ	OZ4O	HA9RE	JF2KOZ
JF2MBF	JF8QNF	SP5GRM	SP8AJK	JR6EZE	JJ3PRT
JG3QZN	OK1CF	UA3TT		KD0Q	K9FD*
JR3IIR	UR5EDX	VE1YX	235	N6AR	LA7GIA
NN4X	W2TQC	VE3NH	CX6VM	N7NG	MM0EAX
PA4VHF	W5XZ		DJ5FI	ON4ACG	US0SY
W3UM		240	DL9MRF	W9IXX	UT5JAJ
	245	AB4I	EA6VQ		VE6WZ
251	DL4CF	EA6ET	JA0FSB	230	W0VTT
AB3CV	EI2CN	IZ1LBG	JH4ADV	JA1CMD	
DJ7RD	JA1GV	K0JUH	K3SWZ	N8JV	225
DL9RT	N9US	K0KT	KF0QR	SM3NXS	A45XR
JH0BBE	RL9F	K1DG	N6DX	W4GF	EU1KY
PY2RO	RY7G	K1FZ	R7DX	W4VQ	JH7PFD
W5UN	W9XY	K1ZG	S51DI		K1MM
W7LR		K9OT	VE3DZ		K5AB

K9FD/KH6*	WS6X	N5UL	WA5VGI	207	N7FU
N4CH		OE1ZL	WB9CIF	DF2GH	SM2OAN
RA3QK	220	RA1QD		K1DT	UA0SR
RV1CC	AG8B	RZ0AF	211	K1LPS	US6EX
RW3XZ	DK2NG	W6XA	EA1RT	K3JT	W2HUV
VA5DX	HB9LCW	YU3AA	EA5KA	K3LR	WD8PKF
W7KW	HL5IVL		IK4DRR	K8EUR	WF4U
	IV3RAV	215	JA4DEN	K9YY	WI8A
224	JR4OZR	G0OIL	K3WA	KB8VAO	
N0AV	K4NA	N7JW	RU3SD	N9AU*	203
N8BM*	K5EJ	RA3S		OH1TV	JA2XYO
SP5INQ	KA1R	W0UO	210	US0KW	JE1PNX
VK6VZ	VE3EXY	W2LK	I8SAT	W0LS	JF1PUW
W2RQ		W6YI	JJ2LPV		K9MMS
	219	WS9V	K0MN*	206	KA1J
223	AD5A		RV0AR	IK0IOL	KK2I
AB0X	IK3VUU	214	UW7LL	JA3PIS	PA0A
DJ8NK	JA2FBY	DL7BA	W7JW	K2VV	R6AF
HA7TM	K6TA*	HL3IUA		K5AQ*	W7DO
JA2WYN	LA7JO	JA2IVK	209	K5MC	W8GC
JH2TPI	OE8RT	JA2JW	DL5CF	K8AC	
N1LN	RA3WDK	K1AM*	HB9CXZ	KC6AWX*	202
RT6T	SP4K	OK1DX	HB9DDZ	N8DJX	DK1FW
SV2JAO	UT7UV	RN7G	JA0UUA	NK1K	DK2LO
UR5FEO	WA2UUK	W1FJ	JF4VZT	SM6BZV	DL1MGB
VE3LYC		W4NL	K5RT	SP3SLA	DL2KQ
W0GJ	218		KG9N	VE3BW	DL9DRA
ZS4TX	DJ4PI	213	N9LB		HB9DDO
	DK0PM	DF2IS	PY2BW	205	JA0EOK
222	IK1YDB	EI3IO	VE1DX	F6EXV	JA3CSZ
IV3JVJ	JA6LCJ	HA1RW	W0AIH*	I4KDJ	JH3VNC
JA2FJP	JA8CDT	JA7MSQ	W0ZR	JA3AAW	J12KXK
K3SV	JH0INP	JF6DSZ	W6PBI*	K9US	K1GG
K4MWB	K0EU	K1ST	W7KNT	KA9FOX	LY1G
K6EID	K5UO	N1ZZ	W9OO	W5ZG	N5ZM
K8FH	LA4GHA	NA2M*		W8UN	N7KA
K8ZTT	UT4MF	RU4SO	208	WA2HZO	OK1DOT
N4PQX	W5PJR	W0LYI	G3NSM	WB8ZRL	R9TO
N5AW		W2WG	I4LCK		UA9FAR
N5JR	217	W3YY	JA2JNA	204	W1NT
N8PR	9A2NA		JA9NFO	AA5AM	ZL3IX
N9BX	DM5EE	212	K2FU	DJ5AV	
SM0CCM	JA9PPC	AA9A	LA7HJA	F4BKV	201
	JH1IFS	DL9GFB	N5ORT	IK7NXM	AG4W
221	K5PC	JA9FPI	PY2XB	JA5AQC	CU2DX
IZ8VYU	ON6YH	K4MQG	RU3ZX	K2NV	DL1EJA
JF3KON	UA3AGW	K8ZH	RX3APM	K4JJW	G0BNR
K8SIX	WP4U	KE9I	SM5JE*	K4XO	JO7WXN
LB8DC	YV1DIG	KG6I	UN5J	K7GM	K3HP
N6VR		N4MM	UY1HY	KK4SI	LA0FA
OZ1AXG	216	NX0I	W6PJ	LX2A	W0MHK
W1ZK	F6DAY	SM5CZQ	W9EWZ	N4NX	W2IRT
W6JRY	K3JGJ	W1ECT		N4QS	W5TCX

XE2X	196	RN1ON	UA7T	K4HGX	SP1MGM
	4Z4DX	RN9N	W5DM*	K5KLA	W2OR
200	AA4HP	UA0CA		KB4ET	W7BEM
IK0FVC	CT3MD	W0RI*	188	N4OGW	W8TN
JA1GTF	IK4PLW	W9MU	AB4IQ	N9RC	
JH2RMU	JA3RAR	WA2VYA	JA1KQX	S57AC	179
K1GE	K0BBC	WE9R	KE9ET	US8UA	IT9ELD
K8NVR	K8PO		KL0S	UT2UB	K0TT
LA5YJ	KP2A	192	N8LJ	W2YJ	K8WK
OH2IS	ND0N	AD8P*	NN2L		KI5BLU
RW4NN	RA9CMO	K3FN	RM0F	183	N2PK
RW7M	RZ4FO	K4FJ	W1YM	IT9INO	OK1MG
SP3FAR	W2FCR	K5XX	W6SR	K8RRT	S57UN
UY0ZG	WN6W	K9EU	W8JV	K8VC	SM4DDE
W0DD		KF7PG	WA6YEE	N3OC	SV3FUP
W3GG	195	W3UA		N9MB	W8KEN
	EA3JL	W8LGJ	187	ON6SAS	WC4X
199	EA5RM		AJ1H	W2FP	
JA2DPC	G3ZEM	191	JA3ENN	W8NW	178
JA4PXC	JA1EOD	HK3W	K0SR		4Z5CX
K6GXO	JA1XEC	K8FC	K6SRZ	182	EA3CJ
N4DW	JH1RFR	K9LA	KN5O	DJ9ON	JA4MRL
W1TO	JN7FAH	RK2FWA	N2NS	DK3UA	K2UR
W3YQ	K7SO	WA3C	OK1CZ	JA1SHE	K4RG
YO2DFA	K9RT		W7AWA	JL1SAM	N7XR
	KF8UN	190		JR7BDQ	NE0U
198	N1SV	AA1ON	186	UR3EO	SM7DLK
DL1ROJ	W4FC	CT1FPQ	IK2QPR	UT5UT*	SV1JG
G3UJE	W9OP	IZ8XQC	JA2ZL		W7MEM
G4BUE		JA1DUH	K0BJ	181	ZS1LS
I5KKW	194	JA1MCU	K7LAY	DK3WW	
IT9JNR	I1JQJ	JA2LCP	YL2TW	JA2BDR	177
UT5EL	JA7JWF	K2TE		JA9TWN	9H1SP
W8HB	K0JGH	K9KU	185	JN4MMO	AE5E
	K4KDX	KB0EO	AB6QM	K2EP	CT1GFK
197	K9JF	KB1EFS	CT1EAV	LZ2ZG	K3WC
G3SNN	KB9LIE	KM1D	EA6BF	VE3OSZ	K5GKC
JA0VSH	NE1B	N4XU	G3KWK	W1RM	K6ZZ
JE1BMJ	W2LO	N5GH	IK3SWB	W6NWS	K9NU
JH1QAX	WD8JJA	SM0NJO	K5ZD		OK1DWC
JH2UVL		SP2LNW	LA3WAA	180	PY5EW
K3KO*	193	VE7VV	N4TJ	4Z5MU	SM5FUG
K3PA	CT1IUA	W9AJ	N5UR	DM2DXA	SM6DHU
LA7AFA	DL5ZB		OE2BZL	DM3VL	UN9L
LA9GX	DL6ZXG	189	SV1DPI	EA8JF	W5LT
OE4PWW	EA3WD	9A2F	UA9CBO	IK4ADE	W7FI
OE5FIN	HA5BSW	CT1FMX	W0EWM*	JE2URF	WB7B
ON4CD	JA1ANR	EA8PP		K6SSS	
RZ6FA	K4ODL	FM5CD	184	K7BG	176
SM7GIB	N4DB	HA5WA	IW0SAF	LA9AJA	EU1AB
UA0SC	N5LZ	JA8DNV	JA9NLE	N1RR	G0BLB
W0FS	N9EN	K4CN	JF1NZW	N4AH	I6FLD
W4UM	PA0LOU	SP7HOV	JG0CQK	ON5FP	IK0AGU

JA0DET	173	SP3GTS	WA4LOX	DJ9HX	EA3GP
JA5IU	5B4ALJ	SV3KH	WC5N	IZ4DPV	HB0CC
JA6BJV	IZ5MOQ	W9EVI		JE2LUN	IW2FND
JA8KSF	JE2LPC	WA0MHJ	166	JH4CPC	JA2EPW
JS3CTQ	JG3IWL		4Z1UF	K1USA	JA9APS
K8MN	K1NTR	169	DJ4SO	K7NN	JE2OVG
N5OK	K9YC	EI6FR	IV3TDM	K8TL	JR7MAZ
PE1L	N5FG	IK2EGL	JA1FNA	OK2QA	K3MSB
RL3FA	RC9F	JA1ADT	JA9LJS	RW3RN	K3RA
W4BP	VE6WQ	JH7IAJ	JH2SON	UR4CWQ	NR4M
W4GD	W3IP	JR1IZM	K1KA	VE3CFK	RU6L
YO7NE	WA5YNB	K1LI	K3KY	W7AL	UA0FZ
		N4XX	K4JLD		UX5UO
175	172	N7US	K4PB	162	W1BR
JA1CHN	EA7TV	RN3OG	K4WA	4O3A	W5XC
JA1PPW	G3NKC	UT8MM	K4ZYU	F3AT	W9RN
JA6VQA	HB9FMN	UY5AA	N9FN	HB9BUN	WX0B
JE3ENP	JA3FGJ	W6RW	NY0V	JA6GIJ	
JH2QMT	K0DEQ	WB3JFS	RM3DA	JH4ALY	159
JH7CFX	K1BD		W0DJC	JR5JAQ	JA4FKX
K2KA	K6FG	168	W1RR	K1CA	JL1RUC
K4DLI	KJ0M	AA6AA	W8ILC	LB6KC	K4RO
LA5LJA	SV2AEL	G3MXJ	WA8TXT	N8MR	OK2ZV
N7IR	W3JX	I2ZGC		VE7SL	UN7JX
TF3SG	W4FQT	JE7JDL	165	W0HT	W3HKK
VE3FF	WA3AFS	K4XD	DL7UCX	W0TT	W6BJH
W8HC		K5QY	F6HDH	W1LW	W7SX
WA9PIE	171	K8RYU	JE7RJS	W2XL	WD5BJT
WX0V	AA9D	K9MBQ	K5JZ	W8WEJ	
	DL6KR	KR4F	KK4CB		158
174	G0EHO	N4QQ	N4HB	161	DJ4PT
HB9TKS	HA9PP	N8BJQ	SM4CTT	DK2GZ	DL1FKA
JA0GJJ	JA6HUG	PA7F	W5BN	DL6RAI	E70T
JA2XW	JF1WPB	SP5GH		G4GIR	HB9HFN
JA7MOL	JH6QFJ	SP6EQZ	164	HB9DHK	HB9SLO
JF7DZA	JR1TNE	W4SVO	AA8CH	IK0FUX	JH1TWT
JK1OPL	K1NU	W6VX	DL6MRS	IZ3ENH	J11FXS
JR6PGB	K2FL*	W8OI	GU4YOX	JA1DOF	J11NJC
K1KI	N0RN		HA7UW	JE2DZC	JR1GJP
K2PLF*	N7RO	167	HB9BZA	K5GO	JR3OEH
K3AJ	OE5RLM	CT1FCX	JA1RTX	K8ND	K5TT
K4TR	RA3DNC	DK5AD	JA7ZP	LB2TB	K9GA
K4WS	SV1LK	EC3A	K1NJ	N4GN	KQ4AV
K4XR	W7YAQ	JF2XGF	N5WA	OH6RA	OZ1HX
N1EN		K6KO	RA3ZH	VK3HJ	RU6M
OE1WHC	170	K8NK	W4DKS	WE1P	SM4EMO
RN7F	DJ6TK	N0IJ	W4NS*	YU2TW	W0SZ
UA3LNM	IK0PEA	N3BNA	WP4G	ZS5LB*	W1OX
W8UV	IT9DSZ	OH2BLD	WW3S		W3GQ
W8VVG	JA6JPS	PA3C		160	W4QN
WB0TEV	JF2UPM	RA1AOB	163	AD5Q	WS5W
WT8C	JM1GYQ	S51EC	9A2JK	DK1WB	
	N4PY	W1YW	9A4W	DL1DA	

157 AA4H AB9V AC6DD CU2AP DL4MM EA5BY G3TQZ JA1GHH K0QC LY5A N3RC N5MOA NE9Z RU4UR SM3PHM SV8ZS W2TA W4TV W5GZ W7TVF* WS7L YV2IF	154 3V8SF F5LVL GM3PPE JA8NFV JL1UXH K0KVR KR2Q NX8Y RN3TT W1NA W5DNT YS1RR 153 AJ9C DF2RG DL1DUO DL3ZA G3TJW HL2CFY JA2VQF JA5XAE JF1IRW JH1NYM JR1XIS JR9OPJ K7SP K8VFX LZ1PM N4TV N5TW N5XZ N8II R9OK SM6CLU SP5CCC UT5UY WB8BPU WJ4T*	UT5AB VE6LB W1SKU W1VT W2/CT1GIF W2RS* W6RLL W7AJ W9JJB WB3CQM 151 AA7G DK2OY EI9JF F3SG JA6BEE K2AX K2FW K8ROX LA6OP N5JB N6PSE OK1ATP RD3A RU3A S54A SP7AWG SV9AHZ W7CT W7RH WA1Z WA2BCK 150 EA1AF I0JBL IZ0RVI JA1SVP JA2NQG JA9RRH K0RS K1OA K5TR K5VWW K7LV K8AJS KU4XO N3QE N9CO OE8SPW ON6AA OZ3SK*	SQ5EBM UA6YW W4GE W6DAO WW2DX 149 DL7CX HB9CQK IK4FNF JL1ARF K3TN K4YYL K6NR K7HP K8ME LB5WB R8TX SM6CUK UW7UA W0GG W7HPW WB8B WD5K YO3DDZ 148 DK2CC F5CQ F5PAC G4FTC IV3VBM JH1QDB N2WB NE3F W5FIX* W5FKX 147 JA1XQC JE1FQV JN1BMX JR2LJO K7WP K8UT KM1H N1IBM PC3T W1OP W2KKZ W5ADD ZS1C	146 EU4A IV3KFB JA1HQG JA4DHN JH1GNU K5KV K5SM K9GWH KM3T N7BT NJ3K OE6VIE RU0SN W1IZL W1ZT 145 AF4HX HI3T IT9ZZO IU0HDC JE6TSP JH7RXU JI1DCW JJ3HGJ JK1AJX K3VAT K4OY K8BL KF6HI KR0P N1CGP N4GG N8OC RT0F SM3DTR 144 CU3EQ DL5CW DL5KUA EI6IZ GM3ITN HB9BYQ HS0ZEE I5MXX IT9GSF IV3DXW IZ4GWE JA3GN K0VSH KJ9C	LA9VFA N1IX N2WM N3KK SM4OLL SM5CLE W7ZI W8GNM W8RLS WC5M WD5T YO3CD 143 DL6EN IK8GYS IT9BLB JH1HHC K7CMZ K7CW N2RJ N5UW N6PAT NN4R VE3CV* W0IZ W6QUV WB8CQV WB8ZRV WD9DZV 142 AB9M I5HOR JA2ATE JH0BQX JR7WFC K3PP K4WZ K6EME KK1W MM0SAJ N7QT NA4D NQ7R NY2NY OK1DO W2CG W2OO W4WT W5LUA W5VQ WA5POK
---	---	--	---	---	--

141	KU0A	136	W4MBD	K6YUI	DF9ZW
AC9S	KZ5DX	E72U	W4RFZ	K9ZM	E73M
DL5MHQ	LA8WG	ER0FEO	W6JTI	KO8SCA	EI2JD
EW1BA	NA5DX	IK8CNT	134	N5ZC	G7VJR
G4XEE	OH1ZK	JA2KVD	CT3HF	N6HY	HK0HEU
HB9FMT	OK1MP*	JA5FDJ	IK4DCS	OZ2RH	JA2FBC
JA1PTJ	SM5CBM	K0TV	K1TO	SM4BZH	JN1RQV
JH4JNG	SP6JIU	K4ZO	K1ZN	SM6BGG	K2MYR
K2RW	SV8ZC	K7TM	K3OX	VE3CRG	K3NK
K6KLY	W0SD	KR6C	K5VIP	W4AXL	K7LFY
SV3FUO	W9XQ*	OK1DW	KS4YT	W4RBO	K8BCK
W1AX*	WA8WV	SM3GQP	N9MR*	W4WM	K9GL
W3BW	138	SM5OJH	N9RS	W5SL	N9RD
W4JVN	DK8MCT	SP2BMX	OE1TKW	W7AH	NA4EA
W4VIC	DK8YY	SP6M	ON4CAS	W7CD	NO9E
W8HW	DM2RM	UT3UZ	PY5HOT	W9FR	OZ2ABI
140	EI9FBB	UW8SM	RG6G	WB3D	R5QA
9A1CAL	F6DDR	W1EQ	RX4HW	XE2S	R9AB
DF7EE	IK8EPC	W2OIB	SM0BYD	ZS1A	RU1AO
HB9FAN	IZ2FOS	W6DR	UA0ACG	131	TA1CM
JA0GCI	JA3OOK	WB7QXU	UA9OR	DK7YY	VE3DO
JA4OK	JF3LOP	135	W4JKC	HS1NGR	W2MPK
K5WK	K1RO	5B4MF	YU1AM	IK3XJP	W9ZT
KF8DX	KJ6P	AG1A	133	JA0AOO	129
N4XP	OZ8X	BA4RF	9K2NO	JA2TBS	HB9AZZ
OH6NIO	PY5EG	DJ9ZB	EU1U	JG1DUZ	JA1NWD
ON7DR	RW4CY	DL9FCY	G3UHU	JH4ADK	JA8JO
RA5BM	UN7JID	F6FXU	IK5DNF	JJ4POR	JH3AIU
UN1L	V51B	IK2SGB	IZ8DFO	JJ1TEA	JH3CUL
VE6SV	W1GD	IZ7EVZ	JA6CBG	JM1FHL	K6XM
W0SEI	W2YE	JA7LGE	JA7GLB	K1UU	K8DV
W4NU	W4YV	JA7LMZ	JA9AGN	K9DR	LB7ZG
W7IV	W7OM	JA8BNP	JR6FC	KC2LSD	N0YY
W8LWU	137	JA8JL	JR7FRW	KH2L	N2BJ
WO2T	EA1YO	K1ZE	K2CDJ	KM3V	N3KS
YL2MU	GM3YOR	K4TT	K6SIK	KM4H	N3RR
YO9FNP	JA3APU	K4ZRJ	KU2A	N3MK	OE3SGU
139	K2QMF	K7FL	OE1KM	N4QWZ	PA3EWP
DJ4XA	K4JKB	KX4TT	UQ2PZ	N5PHT*	PY2DS
DL5EBE	K7XB	NZ9R	VE3WT	N6RK	SM3BCS*
DL8OH	K8NS	R3VA	W0NFL	N8NA	W0YVA
DS1JFY	RA3CO	R7LP	W2QO	ON4ON	W7QHE
HB9IQB	RG7G	RK2M	W5AJ	R0SR	W8MET
JA1TMG	UU1JA	RN3RQ	W6RKC	R9MJ	W8MK
JK1EXO	W1ITU	SM3LGO	132	R9SA	128
K2RET	W1OPD	SM5CZK	AA4NC	S51NM	AA4SC
K3ANS	W5ODD	SP3XR	AD6W	W7JY*	JA1XCZ
K6AM	WB5JID	SV5DKL	IK3VBB	W8DCH	JA2AHH
K8GI	WE4S	UB3A	IT9RDG	W8KA	JA2KSP
K8RF		W1DIG	JA3DY*	130	JA4KDT
KA8SYV		W2GD		CT3KN	JA9AA
		W4BUW			

JE1LFX	126	YO2RR	NA9RB	KG9Z	W3OA
JH4GJR	AA5JF		S50B	N0OK	W4MAY
K0FF	DG7RO	124	UA3DK	N1JP	W4PRO
K3XA	DJ8WD	AA7XT	UT3QU	N3ND	W6RFL
K4JAF	F8BPN	AB1OC	W1AO	N4TL	W7RN
K4SE	G4IUF	AJ4A	W4NF	N8PW	W8FIB
K6LPO	JA7KY	J11DHY	W8NJR	SV1AHX	WA2USA
KG7CW	JJ1DWT	K5UZ	W9YE	SV1FKZ	WB6CJT
KM4NS	K2ZD	KD2T	XE1H	UQ1GWW	WC2K
N5KM	K4XU	KD4POJ		UT4EO	ZL4AS
OZ1IKY	N9DED	NA2U	122	UU2JQ	
R9SG	OK3CQD	PA0TCA	G3NDC	VA3AYA	119
S53X	PA5TT	SP9WZS	HB9DHG	W0QQ	AA3AZ
S55DX	VE3CX	UA0BA	IC8SQS	W2GG	DK3GG
SV3DCX	W8REW	VA7CRZ	IU0LFQ	W4UCK	DL9OBY
US8UW	W9ILY	VE1DUN	JA1MRM	W6XI	EW4M
VQ9LA	WB2REM	W2JU	JA2HYD	W9XX	G4DJJ
W2WC	WD4LBR	W2RIJ	JR3UIC	WA1PMA	HB9AAQ
W4IS	YU1EXY	W3FM	K1BZ	WY1G	HB9BCI
WB0O		W6CYX	K1ESE	XE1VIC	I2TZK
ZS6UT	125	W9FI	K1YT		I4MKN
	9A1AD	WB8K	K2MP	120	IK0ZIO
127	GW3TMP		K3NF	9A5F	IV3HYD
AC9EM	HK4SAN	123	K7ZA	AL7TC	JA3AZD
HB9EFK	IW0HEX	AC4TO	LA7WCA	DL2VWR	JA4XGC
HK1MW	JA4IYL	DL7JRD	LA8PT	FG5FR	JE2JMV
IK0LNN	JA6VU	EI2GLB	N3NR	HB9BLQ	JH6CDI
JA1DDH	JE1TSD	F4GTB	N9AW	IZ0LKV	K7EG
JA1WLO	JE6UWU	G4WFQ	NK7C	IZ5NFD	K8KWT
JA8RJE	JF2WXS	G5LP	NN7X	JA4EPE	N0KV
JA9KRO	JH1AGU	HB0WR	OZ3Y	JG3LGD	N4DJ
J14WAO	K1HAP	IK2CHZ	RD4A	JR6LLN	N9UA
JS2LHI	K3FRK	JA0CRG	UU4JMG	K2BA	NT2A
K0RW	K5KG	JA1SJV	VE3YF	K2HK	NY7T
K2HAT	KA6BIM	JA3MHA	VE6AX	K3QIA	OH5NG
K3TRM	KI4WCQ	JA6WJL	VK4CAG	K9SG	OK1DT
KV4T	KV4AA	JR1EBE	W0RX	KA8ZPE	R6FFB
N1AC	LZ1XL	JR2UBS	W2TB	KP4AA	SV1ACK
N1GC	N2KA	K2PK	W3RJW	N4BAF	W4HZ
OE8HIK	N3EN	K3XO	WA3I	N4LR	W5JMW
SK7AX	N4JT	K4ZIN	WA7BNG	N4TB	W5QP*
SP6A	ND5S	K5GH	WP3R	N4UFP	WX3P
SP7ASZ	NW6S	K5JC		NA9Q	XE1RCS
US0YA	OE1AZS	K6FW	121	OE3EVA	
VE7BV	RA0BA	K7UT	AA4DD	OZ2A	118
W0CP	UR9QQ	K9CS	AA6RR	PZ5RA	5T5PA
W0RT	UU7JM	N2ED	AE3T	RL3BZ	AB2E
W3BG	VE3UTT	N4DWK	DF1DB	SP3PLD	DL5OCE
W3FOX	W5DAW	N6HC	DJ8ES	SP7ITB	IT9DAA
W3MF	W9CG*	N6MZ	DK1EI	SV1IW	JA1OVD
W8LMG	W9DX	N9JV	DK6CQ	UR5IKN	JA4FHE
XE1KK	WT4Q	N9LQ	IT9AAI	US1CT	J18DGO
	WV4TN*	NA2P	KD8RQE	W2YR	JN7DOS

K3WGR	OZ5HP	IZ0CKJ	N3MN	WA2BOT	W8GEX
K4CNW	SM7BIC	IZ7JVR	NG0G	WA4DOU	W8HMK
K5XM	SP8HKT	JA2KNW	NK5B	WB2HJV	W9SE
K7PI	UA6J	JA3NHL	NU8Z	WB4TDH	WA8OLN
K8LN	UR9IDX	JA5WIZ	UA3FT	WS4C	ZP6CW
K8WVA	W3ICM	JH1RFM	W0VX	ZL1BYZ	
K9FN	W4ZRZ	K0SD	W3MR	ZS1J	111
KD6UO	W6SL	K1EDG	W4TUN		AA4U
KG8CW	W8ZR	K4CMS	WA1FCN	112	AF4OX
LZ2HM		K4GHS	WA9YYY	A92IO	CU3AN
N2MM	116	K4GK	WB2UFF	DJ1RL	DK2WH
N5BO	AJ4F	K8YTO	WN9O	DK5RL	DK6ED
N6MB	DL7URH	LY4T	WT9U	EA1JO	DL6JZ
PY2PA	EA5BRE	N0IRM	XE1RBV	EI5GSB	EV1R
SV9COL	G0VXE	N4OA	XE3ARV	EW1DO	F6ECI
TA2RC	HA7PF	N8KOL		G3XGC	G4DBN
TZ4AM	HB9CEX	N8NN	113	HB9CRV	HC1BI
W1KSZ	IK0EIE	N9ISN	9A1A	HB9G	HL3GOB
W4DAO	IK2OHG	PA3AXU	DJ5DT	HI8R	JA1AUD
W4NJ	IK7YZG	RZ6MJ	DL1HRN	IK2ANI	JA1FGB
W5VY	IT9TQH	SP7JLH	DL8CM	IU8FRE	JA1NCZ
W9HBH	JA1WTI	UA1ANA	DL8DYL	IZ4DIW	JE8TGI
YO4AUL	JE2EHP	UA1CGS	DL9GTB	JA1SXR	K0FLY
	JH3GCN	UA6XT	G4AFJ	JA7BXS	K5WAF
117	K0GD	UN6T	IK8UHA	JR7TEQ	K7ORK
9K2OD	K1DC	WA8MCD	JA4ITW	K0CA*	K9AJ
9Y4VU	K1RI*	WV9L	JH1ORA	K0JPL	KM1R
AB4GE	K6RO	YL2CZ	JH9DRL	K1EO	KZ0X
AE0P	KT1V		K0TPP	K1KO	LA0CX
BH4IGO	N2WLG	114	K8SL	K4MS	N4WJ
DL1DWT	N4IQ	BA4DW	KA4RRU	K4NNX	N7BD
EI8IU	OZ1LCG	BA7IO	KH6DX	K4SAF	NA1DX
G3LAS*	PA0JSE	CT3FN	KI0G	K4UAS	UR6QA
G3PLP	RV3ID	CU3AK	KI4DLS	K8CC	VE6KC
JA1HQT	UA4PCM	DJ9RR	KT1J	KB2FCV	VE7CT
JA4FM	W1ENE	DL6NB	N6PE	KM1C	VE7UF
JA7GYP	W1WEF	DL6UAA	N7KO	LA8HGA	W0VHF
JA7IC	W6KK	F6CWA	NA3F	N4ZY*	W1FO
JM3GXU	W7GG	G3SDL	NI5F	N6MA	W4HOG
K2BB	W7OEV	HP3TA	PY7DJ	RU4SU	W4OX
K6PJ	W8LRO	I5OYY	R7NA	SM3DMP	W5AQ
K8OOK	WA4CEM	JA4BXL	RA4UN	UA1ACG	W7VS
K8QM	WQ5L	JF2WGN	RZ3AUL	UA1CEI	W8MIL
KV1J		JH6WMJ	SM5ARL	UT6UD	W9RB
N2JJ	115	K1RV	SP3EPG	VE7XF	WA1S
N4IR	C6AGU	K2DC	SV1JFV	W1HEO	WA2MUA
N8AA	CU2CE	K3MD	SV2AVP	W2CVW	WB9EEE
N8XI	DL5CL	K3OSX	UN7TW	W2SKI	WU2M
N9HF	DL9GOA	K5CD	VE3KI	W3UL	YL3DQ
NY4G	G8BCG	K5RJ	W2GW	W3XY	YO6HOY
NZ3M	G8DX	KB8U	W6BK	W4VHF	
OH8LXT	HA5UK	KZ4V	W8FAX	W5VX	110
ON5UE	HK3PJ	N1QY	W9VNE	W6TC	AA4UC

BA4MY	IW0HQE	K2KQ	EA5AT	EA3CCN	YU3EF
DF1KG	JA2CXF	K2MK	EA7QW	HA8DZ	105
DL1VDL	JA7SFD	K4WY	FG8OJ	IW3GJF	DF2PI
EA5BYP	JE1SYN	K6UT	G4AKY	JA1VLK	DF8AA
F5BAR	JF2VAX	K8OM	G4RGK	JA2MNB	DJ3XD
G3LNS	JR1BAS	KD9HL	I5IHE	JE6IGP	DJ6KH
G8AJM	K2CJ	KM8AM	IT9XTP	JG3HBO	DL2AYK
I2BBJ	K2ONP	KN4JX	JA4EVN	JG5RVQ	DL4ZAB
IK5RUN	K4RDU	KX2A	JA5EY	JH2KKW	DL6XK
IZ2EWR	K5FZ	KZ1W	JA6OXT	JH6PFY	DO1CTL
J68HZ	K5KA	LU2DKT	JA8JTH	JJ0NCC	ES1GO
JA7EPO	K5KPE	LZ3YY	JH7BKN	JR0EQQ	G3YUV
JE2UFF	K6MW	N2DPF	K1TZQ	K0DEW	HA8FW
JH1VHU	KA9UVY	N4MEC	K3SW	K0LB	JA1BWA
K2BLA	KE1F	N6RFM	K3YBN	K1PX	JA1JAT
K3JRR	KL7RA*	N9SF	K8LBT	K4DSE	JA1TAA
K3PH	N1BZ	N9TF	K8ZR	K5AM	JA6VA
K4WW	N4RF	NE1F	KE2R	K5FUV	JA7BME
K4YJ	N7TY	NU4Y	N2RR	K5ZQ	JA8RRF
K6MI	ND4V	OH4UI	N3DAP	K8JJC	JA9APM
K6VKO	NN4RR	PA0ZH	N6EE	KK8X	JF1RYU
KB1HY	NU4I	R5FY	N8AGU	KK9H	JO4CFV
KB4MRX	NX7U	R7LA	NA5Q	KQ3F	K1DJ
KB9DAK	PY5CC	RA1OHX	OE1CP	N0JZ	K2XF
KC2STA	RW4UU	RX6DX	OH2OT	N2CW	K5AV
N2CG	RW9QA	S57J	OK2BUZ	N2SQW	K6DJ
N3HBX	RX3AGD	SM6AOU	OK3CQR	N3XM	K7OX
N3IQ	TG9NX	UX7UN	R0FA	N8AID	K7PO
N3JB	UB5ZAL	UZ6LWZ	RN4AA	NA5Z	K9RO
N4KE	UT7KF	W2UB	RV6ARZ	NI5M	KI5T
N9PGG	VU2CPL	W3NRJ	SP3BQD	NS3L	KT2E
NC6K	W1LE	W4ZYT	SP5JXK	OE5CSP	LZ1JZ
NY4I	W5WP	W7ACD	SP6AXW	OK1AYU	N4JI
RD9M	WB5TUF	W7JET	US5CB	OK2BVG	N4NW
SM5BHW	WN0L	W8IW	VE3OI	PA0GMM	N4PL
SV1VS	YV3AGT	W9NIO*	VK3NX	S57AL	N4SC
UA3O		WA2ALY	W3KB	UR3CRO	N4VN
US7MM	108	WA8MOA	W6TDX	UT7UU	N6NU
W0UY	AI2Q	WB8BZK	W8VK	UU5WW	N7DR
W4DC	AL7R	WC1M	W9CPV	V73AZ	ND3L
W4NE	DL6CNG	WC6DX	WA0RVK	VQ9SS	ON7PQ
W5ZPA	ER1LW	WD9EQU	WB8ART	W1CWU	OZ4AAL
WL7E	G3VAO	WW1WW	XE2YWH	W2EQ	PF7M
WS1L	HB9BAT	ZL3RJ	YL1XZ	W2LE	PJ2/K8ND
XE1FAS	IK0PRG	ZS2DL		W2NO	R6YY
YU7AU	IZ0BTV		106	W4IR	RA6AF
ZL3NW	JA2MOG	107	AA4FL	W5JAY	RD4WM
	JH7XPW	4Z5LA	AE2U	W5KI	SM0CXU
109	JJ2PIK	DK3FB	DF7GG	W8OP	UA6LCN
EA3GHZ	JK1MZT	DL1QQ	DJ6OZ	WA4MYO	UR1RWX
EU4T	K0MD	DL2CHN	DL2NOM	WA6TLA	UR2RGN
F8EZE	K1EP	DL5XU	DL3JSW	WQ5W	VE1PZ
G3SVD	K1XM	DO4DXA	EA1CP	YL2GN	

VR2MY	N3ER	DM5TI	VA2ZO	KN4KL	DL1KS
VY2ZM	N3TR	DS3HWS	VA3IC	KW4BY	DL3ANK
W1LY	N4GU	EA7SG	VE3EDY	KY6R	DL5JS
W1MRH	N4TTE	EU6MM	VE3MFA	LA3ANA	DM3ML
W4OWY	N6PF	EW3LB	VE3VV	LA6UL	EA1WX
W6FF	N6WM	G3BDQ	W0QC	N0ODK	EU1TT
YU1NR	N8MZ	G3OIL	W0UVC	N5RZ	G3ZFC
	N9DR	G4AAW	W1CTN	OH2EA	G4FJK
104	NJ9C	G4PUQ	W4AVY	OK1DTN	GM3WTA
9M2AX	NN3Q	G4VGO	W4MZ	OK1JDX	HB9NL
AA3LX	RA1QX	I0OSI	W4TMR*	OK3CSQ	IK5ZUK
AD1C	RU3UR	IZ0BVU	W5VU	PA7TWO	IV3GOW
AG4Q	RZ6DX	JA2GQO	W6SZN	PV8ABC	IV3KCB
AH0U	RZ6LB	JA2OLJ	YO7APA	PY2DO	IZ6ERS
CP8HD	SM5CCE	JA3FHL		R2AB	JA1VVX
CX3CE	SM7CQY	JA8EJO	102	R3IS	JA2VMU
DK3BK	SO5AS	JH1DGQ	A6/RV6LNA	RU3UN	JA6TMU
DL4FAP	UA9FGJ	JM2RUV	CT4BD	S59DJK	JE1PHH
DL7UPN	US5CAO	K1YR	DH0GSU	SM6WET	JF1RPZ
E73D	UT4EK	K2UVV	DK3QM	SP5MXZ	JH3HGH
EA8ZS	UT7EC	K4LQ	DL1TRK	T77V	JH3PRR
EI9E	UX4UM	K5JUC	DL3DXX	UA1AIR	JI3KDH
F6AJA	UY0MM	K7BTW	DL3NCR	UA1CKC	K0LW
F8GB	VE3VHB	K8CCV	DL4CW	UA6HOF	K2BX
G3BRD	W0YBS	K9MUG	DL4KUG	UA9MR	K3SEW
HB9CIP	W1QA	K9XJ	DL5RDI	UA9UCO	K5DNL
HK3O	W3DRY	KE1IU	EA8AKN	UR5WIF	K5WE
IK0DWN	W3TMZ	KJ4R	EI4DQ	UW7CN	K6AAW
IZ4MJP	W5BK	KJ7WY	EI6GF	VE2FYR	K6XJ
JA1SDV	W5CWQ	KM9E	ES5RW	W0JMP	K7AR
JA1WSK	W5GJ	KQ5M	F6BWO	W1AW	K7IA
JA2FGL	W5RF	LX1DA	FM5WD	W1PV	K8BN
JF1EGO	W5THT	N0RU	HB9AHL	W2LW	K8YYY
JF6WTY	W5ZO	N1HOQ	I8LWL	W2TX	K9PG
JK1BSM	W6PH	N8HRZ	IK4AUY	W3EKT	KC4PX
JO1WXO	W7DR	N9BBQ	IT9SFT	W4ALF	KD3UY
K0EOO	WA0I	NU1T	JA0HXV	W4KK	KE1VT
K0WK	WA3PTF	OH3GD	JA8OW	W5TO	KE4S
K1BG	WA9ETW	OK1DQT	K0YN	W7IUV	KF7NN
K2TER	WW5G	OK2BQU	K1PTF	WA0IDK	KN6J
K3FM	YC0LOW	OK3BRK	K2LP	WA1SXX	KQ1F
K4KEW	YO2CMI	OZ7JZ	K2TK	WD8DSB	KS4XQ
K4MF	YO5ODE	R9GM	K3KG	WS4Y	LA2GV
K4VIG		RA0FA	K4AQQ	YO2IS	LZ1XZ
K5HK	103	RA4HT	K4KAY		N0STL
K6UM	AA2VG	RK3QY	K4LM*	101	N2AJ
K7TJR	AG1I	RU3OW	K5ZO	AA4NU	N5AQ
K9EA	AI3Q	SM3CBR	K7BHM	AC2AC	N8AG
KA2BZS	DJ1MM	SM6EHY	K7UA	AC5O	N9JCS
KH6KG/W5	DJ3GZ	SM7BHH	K8BHZ	CT1JGA	NX2X
KI0KB	DJ7PI	UA3PFN	K8OQL*	D44BC	NZ9Z*
KW0A	DL2HX	US2WU	K9JU	DH2FW	OA4TT
LZ2XF	DL8YRM	UT2AB	KJ6NZ	DK9WI	OE3WQB

OH3TY	AB4VV	KC4NX	RN1A
OK1PGF	AC4VM	KC5LT	RT5A
OK2BOB	AI2S	KD8BZY	RU3GF
OK3EY	DJ6OI	KN9N	S53MJ
OK4MM	DK8MM	KP4N	S59SV
ON4LG	DL1MEV	LA8W	SM5AHK*
PA4WM	DL1TPY	LU5OM	SV1VJ
RA3AH	DU7ET	LU5YF	SV2DSJ
RA4P	EA2AAZ	MM0SJH	TI5CDA
RA4SD	EA3ALD	N0AH	UA3AKI
RB7GG	EA8AXT	N0ATQ	UA4PAY
RK9F	EC5A	N1GFV	UA6CEY
RY6M	EI3ISB	N1KI	UN2G
SM2DMU	ES5NC	N1MD	UN6P
SM7NDX	FM5GU	N2CJ	UR4CW
SP9DH*	G4CGG	N2SG	UR4LRG
SV1FJP	GM3ZSP	N2XQM	UR8IDX
SV1PL	I2VGW	N2ZA	VE1RGB
UA0FDX	IK0HFO	N3AF	VE3OAT
UG6GAW	IK4MSV	N4CRI	VE7JKZ
UR7CQ	IS0/YO3RA	N4RWG	VP2VA
UT1CC	IT9CVO	N4ZR	VR2PX
UT4IS	IW0BYL	N5QS	W0GYH
UT7HA	JA1BRK	N6PM	W0MU
VE2OJ	JA1CPU	N7TK	W1AN
VE3ARF	JA1ILA	N8IL	W1YRC
VE3XB	JA4FSH	N8NB	W2CCC
VK2GR	JA5DQH	N8OQ	W3BBO
W1FC	JA9CGW	N9ADG	W4HHN
W1GF	JF3DRI	NA6O	W4OEP
W2SF	JS6TWW	NB3R	W4OV
W3WH	K0SRL	NG7A	W6WA
W4BUE	K0XM	NJ3I	W7BA
W4PM	K1NA	NN4SS	W7DT
W7AV	K1NZ	NV4B	W7SMW
W7CB	K2CBI	NY1V	W8CNL
W7QC*	K2CYE	OE5JDL	W8FN
W8GB	K3DFL	OK1DXD	W8GDQ
W9MAF	K3TZV	OK2PAZ	WB4SON
W9ZCL	K4FT	ON4ANN	WB8TGY
WA3EKL	K4KGG	ON7EH	WK4Y*
WB3HLH	K4KSY	ON7GB	YB1TJ
WC4H	K4QS	ON9CC	YL2SM
WK9U	K4UQC	OT1A	YO9FLD
WR2G	K7VIC	OZ1ZD	ZP9MCE
YO2OXD	K8BZ	PA0INA	
YO6BHN	K8CR	PA7RA	
YV4DYJ	K8CS	R3PJN	
	K8LE	R9JX	
100	K9NZ	RA3SD	
9M6YBG	KB0EL	RA4LW	
A41ZZ	KC0V	RA6XB	
AA4AK	KC4D	RC2A	