

ARRL DXCC - 80 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 30 Jun 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.

364 ON4UN*	348 JA1UQP JA4DND K4PI SM4HCM W3LPL	342 JA2JPA K4ESE* OH5VT R7LV	337 JA2WYN N8DX SM3GSK W1YY	333 EU7A I4EWH JA4LKB SP7VC W3NO
358 VE1ZZ* W4DR		341 DJ6RX KG4W PY2XB SM5CEU SM6GZ UA4CC W8UVZ	336 DJ2BW* GM3POI HA8IE JH4UYB N3XX RA7A SP3EPK UR0MC	332 OE3GCU SM5KNV SV1FJA UT5UIA W5ZN
357 W1NH	347 K4DY OZ1LO	340 JH4IFF N6AR OH1MA OZ3PZ R4GM VE3EJ W3YX	335 JA1BK JA8EAT KF2O N2TK UA3AB UA6A W4VQ WA4FFW WD5COV	331 CT1EEB GM3YTS I5KKW IK8HJC JA1HGY JA2QPY K1UO N1RJ OK3GU SP5CJQ W2YC YO3APJ
355 EA8AK K5UR	346 4X4DK I4AVG I4EAT* JA2VPO JR2KDN K5NA* N4JJ* SM6CVX SP2FAX			
354 K4MQG OH1XX	345 K4CIA N0XA N4CC	339 DF3CB JA5AUC K4ZW UA3AKO	334 DK5PR DL4MCF EY8MM F6BKI IK4WMA JA5AQC JA8DNV K0KX NR1R OE6IMD OZ1BTE W0BV	
353 JA1ELY OH2BU W9ZR	344 PE5T SM5AQD UA4HBW W7UT	338 DJ9KG JA3FYC JH1GZE K3UA K5RK N0TB NN4T UT5UGR W4QCU		330 9A7V F5NTV G0JHC G4BWP I5NPH IK4GME IK6DLK JA5EXW K6SSS K7ZV RA3CQ RU3DX VA3DX
352 N4WW W1JR	343 JR3IIR K8MFO LZ2DF N1DG SM3EVR W1MK W3UR WB9Z			
351 K2TQC SP3GEM W1NG				
350 SM0AJU SP5EWY W4ZV				
349 HA0DU N4KG* W4AG				

YU1FW	PY2YP	321	JA8ISU	G3TXF
329	SL0ZG	E72A	K3YA	G3XTT
AA1V	SM3NRY	F6BEE	K9FD*	JA5IU
DJ2YA	VE7SV	JA2JW	N7RT	JH2FXK
EA6SX	325	JG1ULJ	N8TR	JJ3PRT
GM3GAV	IK1GPG	N0AT	R3VA	K2FL*
HB9BGV	JA3EMU	N4XM	SV1RK	K4XO
N4PQX	JQ3DUE	NO8D	W6XA	K5KC
N8JV	K2FF	UT7UJ		N7NR
OH2FT	K4SO	UY5ZZ	315	RK4FD
OZ1CTK	K5BG	320	G4CCZ	RX3AGD
SP3E	PY2BW	G3TJW	IK2YCW	SP1S
W3GH*	R7AA	K1AR	JA7MSQ	UX4UA*
	RV3LO	R9FM	JF1PUW	W9RN
328	SP8NR	RU3FM	JH2TPI	WK3N
G3KMA	W9RPM	RY9C	K0IEA	
HA5WA	324	SM5BFJ	K5DU	311
JF2MBF	9A2EU	SP5DIR	K5EJ	DL2OE
K0SR	F6GCP	UA4LY	K5OVC	JA0UUA
K3FN	K1ZZ	UT9FJ	N8PR	JA1SYY
N2LT	K2RR	WI8A	OZ1ING	K2UO
N3SL	N3NT	319	PY5HOT	KW9A
N4CH	OH1TX	AA4V*	RX4HZ	R7FK*
NJ6P	R7DX	DF3GY	VE2TZT	RN3QN
OE1WEU	SP6HEQ	F6AOJ	314	W0VTT
R3OK	UX1UA	I0WDX	AA4HP	W3LL
S58T	VE1YX	JA3CSZ	DF2UU	W4UM
SP7GAQ	W4PK	JR3GWZ	JA3PIS	310
SP8AJK	323	K4IQJ	K1ST	DL5DSM
UA3DPM	EA6NB	K6EID	K6XT	EI6S
W5EU	HB9RG	N9US	K9NW	JA1EOD
	JA1XEC	SP6CIK	K9RX	JA9FPI
327	K4XP	YO9HP	LA7JO	JJ2LPV
AA7A	N2NL	318	N5DG	JO1WKO
DL1RWN	SP9DWT	AA1QD	OE5KE	K2RW
IK5HHA	SP9FKQ*	K5XI	ON4AOI	K2UU
JG3QZN	SV8CS	OK1AWZ	SM6CMU	K9ZO
K4UTE	UA3AGW	SM5DJZ*	SM6CTQ	N4II
N2QT	UA6MF	317	313	N8RR
RZ3AM	W0FLS	DL7MAE	AD5A	WB3AVN
SP3IBS	W4DKS	HL3IUA	DF4PL	309
W1GL	WX4G	K9CT	DJ5FI	AC4G
W8AV	322	LA5IIA	G3LZQ	EI7BA
	EA5BM	ON7TK	HB9AMO	IZ5DKJ
326	JA5MHD	S59Z	IK4CIE	IZ8FWN
AG9S	K4QL	UA3AP	JR7VHZ	K3JGJ
CT1APE	K8GG	YO5BRZ	K0KT	KG7H
HB9BIN	K8PT	316	K1MM	KV7K
IK4DRY	R5AJ	AA6YQ	LZ2JE	OH1LEU
IZ0AEG	R7NW	DL1DUL	W5OZI	SM6DHF
JA6BZA	UA3LAR	G4PWA	W7OM	W1DIG
KD5M		JA2FBY	312	308
LA5HE			DK1FW	EA3GP
N0RR			DK5WL	EA9IE
N4XU				
PA3FQA				

FK8CP	N4QS	R5DT	ON4IZ	VE6WZ
JH4ADV	N5AW	VE3EXY	W3KX	W1BR
K5ZK	OK1MP*		W7DO	
K6TA*	OZ1AXG	300		292
K8SIX	RA9CMO	F6DAY	296	CT4NH
N4MM	W3GG	I1FQH	G4OBK	K1LD
N5UR	YO7LCB	I1JQJ	IV3YYK	K9EU
SM6CCO		JH0INP	JS2LHI	KC6AWX*
SP9JZU	303	K2SY	K3PA	PY5EG
VE3XN	HA7TM	KX4R	K8FL	SM3VAC
W1TSP	JF8QNF	MD0CCE	LA8PT	SP5GH
W2RQ	JR1TNE	N0AV	ON4CD	W2LK
W7AO	K2CL	N5ZM	UA3TT	W4FC
	K3UL	N6JV	UR5EDX	W9XY
307	K4CN	N7US	WA3C	
JA2JNA	K9MM	OE2LCM		291
JR4OZR	K9YY	OE8HIK		EW2A
K4SV	N7FU	RA0FF	295	JH1IFS
NQ1K	W2LO	UA9FAR	DL5AN	JN7FAH
OE6DK	W4DC	W1CU	IK0XBX	K4HGX
R9TO	WA2VYA	W1RM	JA2FJP	N9AU*
SV8BHN	WA7NB	W6YI	JA2IVK	NE1B
WB8ZRL	ZS4TX	W9IXX	JA2ZL	RW7M
		YU3AA	JA9LJS	SM0CCM
	302		JA9PPC	VE1DX
306	DJ4AX	299	JF7DZA	W9OP
DJ8NK	EA4KD	AA6AA	K1OA	WT8C
F6BLP	IZ1LBG	AI9L	OZ8BZ	
JE2URF	IZ8FFA	DK2GZ	PY5EW	290
JH3VNC	JA0CRI	I0KDF	SP6CDK	AJ1H
K5EK	JA1KQX	IW1ARB	W0YG	HK3W
N1SV	K1AM*	K1DG	WA5VGI	JA4MRL
NM6V	K1FZ	K4MWB		KA9CFD
ON4IQ	K4UEE*	K8ZTT	294	LA7AFA
WP4U	K5KLA	KZ4V	DK5AD	NN4X
	N4NX	LA3MHA	IK4DRR	W1YM
305	R8TX	OZ4O	IV3JVJ	W2IRT
G0DQS	SM6BGG	RA3QK	JA2EPW	
I0DJV*	UT2UB	WA1JMP	JF2XGF	289
JA0EOK	VE7IG*		JO7WXN	9A4W
JF3KON	W8GC	298	K2PLF*	JA2XYO
JH2UVL	WA2HZO	AB3CV	LA2XPA	JA4DLP
K0EU		HB9BZA	LY1G	JF2UPM
K1DC	301	JR6PGB	OE5FIN	K0XN
K2JMY*	DF2IS	K2VV	OH2BLD	KC7V
K5AQ	DJ9VA	K4HB	R6AF	N1AC
K6ND	DK2JX	N2TN	SM2OAN	N8BM*
N4DB	EA1YO	N5TY*	SP3CGK	OM4EX
N4DW	I1EIS	NK1K		SM6DHU
NI0G	JA2DPC	SM3NXS	293	
PY7DJ	JA7QVI	SM4DDE	AA1ON	288
W3AP	K2TE	YV1DIG	AD5Q	9A2JK
	K5UO		JF7XKY	9A4T
304	K9NU	297	JH4JNG	I3BUI
I4LCK	KE9L	AB6QM	JK1OPL	JA3AAW
K3WW	OE1ZL	DJ9HX	K4ZYU	K9KU
K5MC	OE5NNN	F6EXV	NI6T	KN5O
N4AH			VA5DX	

MM0EAX	K3WC	JA2AAQ	WE9R	JE2LUN
RA1QD	K8BCK	JA4DEN		K1NTR
SM5CZQ	UN7JX	JA4FKX	274	K5PC
W1MU	WS9V	JE7ETY	AH7C	LA5LJA
W6XK		J12KXK	CT1BH	N3KV
W7ZI	283	KF0QR	F4BKV	SM4AZQ
W9MU	G0OIL	RW3RN	JH7IAJ	W6SR
	G4WFQ	SM5FUG	K1NU	WB9CIF
287	K0CS	SP1MGM	N6ET	
AJ6T	KM1D	W1ZK	W3DRY	269
EA1N	RU3QR		W6TMD	EA7TV
EA6VQ	RW4NN	278	W6UC	IV3GOW
F2JD	SM6BZV	CX6VM	W8TE	JA2BDR
IZ8VYU	VE3FF	I6FLD		J14POR
JA3AZD	W0FS	JE1PNX	273	LA9GX
JA6BZI		K7SO	AG4W	NX0I
JL1UXH	282	K8NVR	DF2RG	SM0NJO
N8DJX	DK2NG	LA7HJA	EA5BY	W2SM
N9EN	DK3DG	NA5C	HB9LCW	
OE8RT	DL9TJ		JA1HQT	268
SP7HOV	EA5RM	277	JA5XAE	DL5ZB
VE3LYC	G3WPH	AA5AM	JA6LCJ	DL6ZXG
W0MHK	K8YSE	AB4IQ	JR3OEH	IK7JTF
WA2UUK	LA9AJA	DL6KR	K4JJW	K4SE
WS6X	SV2AEL	EA3JL	K5FUV	N7RO
YS1RR	UW2ZM	JA1SJV	K7XB	N7XR
	W1UK	JA3FGJ	N9UA	NY0V
	W7BEM	K6YRA	RN3CT	SM5JE*
286		LU2NI	SV1DPI	W4OX
A45XR	281	RN9N	UN6T	W5ZG
AA9A	EA6ET		W7WM	WB4TDH
JA0GJJ	K9XD	276	WD5K	WB5JID
JH1TWT	ON4ATW	HA9PP		
K1DT	ON4GG	K0TT	272	267
K2SHZ		K3KO*	JA1ANR	CT1FMX
K5RT	280	K8WK	JA3ENN	DL7BA
K9US	AF9H	K9MK	JF1UVJ	JH1NYM
RU6L	CU2DX	KD0Q	K1GG	K1FK
W1ECT	DM5EE	OE2BZL	KB0EO	K4JLD
W4YO*	EA2IA	UN9L	W1TYQ	K8BN
W9AJ	G5LP	W5TCX		OH2IS
WB6RSE	IK6GPZ	WN6W	271	OZ3SK*
	JA2NDQ		DJ5AV	W4YV
285	JA9NLE	275	HB9HFN	
AD1C	K8EUR	HB9DDO	JA4PXC	266
CT1IUA	N6DX	JE7RJS	K0DEQ	EA3WD
DL5WW	N8LJ	JE8BKW	K4TT	IZ3ENH
K1HTV	US0KW	K0JUH	K5XX	JA0DIN
K4NA		K3MSB	N7GR	JA4EPE
N5KM	279	K6SIK	VE3BW	JA4IYL
NV9L	4Z5MU	LB8DC	VK3QI	JL1ARF
SP7ITB	DL4CF	N1RR		K0BBC
	E72U	N5FG	270	N5OK
284	G4GIR	ON4ACG	IZ8XQC	ND0N
EU1KY	HB9DDZ	SM4CTT	JA2THS	SP8FNA
G4IUF	I4KDJ	W1KSZ	JA4FHE	W9OO
JA7ZP	IT9JNR	W5AJ	JD1AMA	
JE1SYN				

265 AJ3K CT3MD DF2GH EI6FR N4QQ N7KA SP1JRF W9YSX	N7NG UN7LZ W5LT W6RW ZS1LS	W4WM W8OI	N5XZ NE8P SM4EMO SV1JG W3GQ W7KW	LA0FA PY4OY RA5BM W0DJC WA6F WO2T
264 AB9V JA1FQI JG0CQK KB8VAO KD6WW RD3AW SP5IWA WX0V	259 CU2AP JA9NFO JH1ORA JH9AUB K2LS K7NN N2TU* SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB JL1RUC K3RA K8TL KE9ET N3QE VE7AHA W7LR WD8PKF	250 AA4R JA1MRM JA1WSK JA6BJV K1HT K1VW* K5JZ LB2TB N9FN	246 E73Y G0BLB GM3PPE IK3SWB JA3GN JA3MNP JA7MOL JR2LJO N4TJ N5LZ N6UC UR3EO WX0B
263 K7BG K7EG KP2A N8OC NT0V* RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ	258 DM2DXA IK5DNF JA3MHV JA9APS JA9TWN K2AZ KR4F R9SA W4FQT W6VX W8LGJ WA9PIE WO7R	253 AA8CH DJ4XA DL5CW JE1BMJ JJ3HGJ JK1EXO K1LPS K1LT K3JT YO2DFA	249 AA1AC DL4SZB JE3ENP JH1OBS K0BJ K4XI K6AM KF8UN N4EFS RD3A W5ADD WA9CVK	245 DL1DA DL5EBE I0JBL K0II K4RG K6SRZ KA1J KB1JZU KD0PO PC3T RU6M SM4BNZ W2KKZ W2WG W3JX
262 K2NV K3KY K3LR K8GI K9IR WF4U WO2N	257 I2TZK IK2QPR JA7JWF K2TK K5WK NA2M* W0EWM* W0GJ W8HC	252 DL8OH EV1R HB9DHK JA2VQF JA7MA JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z OH1ZK PY2RO RU1AO W1YIF W5CIA W6NWS WA8WV	248 AA4MM CT1FPQ DK3WW DK8MCT JA0GCI JA8RJE JE1LFX JE2LPC JH0BQX JN1RQV K4XD PA3EWP W1VT	244 AA7G EI9FBB JA1IZZ JS3CTQ K6KO N5ZC SV3DCX W0AIH* XE2X
261 JA2KVD K8VC LA3WAA W5XC W7MO W8HW	256 AC6HY G3VKW HB9CXZ K6RO N5GH W2FCR	251 EA5KA G0EHO JA9FAI K6FG KI5BLU N1EN	247 F5CQ IK8EPC IW0SAF JA1RTX JA3APL JH3CUL K4WA K8ROX K9OW	243 9A1AD DL1DUO EC3A I2EOW JA1GTF JH1AJT*
260 JF1WPB JF3LOP JH1RFR K1BD K3SV K5GKC	255 4O3A DF3UB EW4M IK0HBN JP1IOF			

JH4HMG	JE7JDL	JJ1DWT	231	OE5RLM
JM1FHL	K5TA	K1ESE	9H1SP	OZ7OP
JN1BMX	KD3CQ	K4ZO	JH8RZJ	W0CP
JR1BAS	NS6C	K9YC	K1EFI	W4HG
K0VSH	ON4ON	KQ4AV	K1ZE	227
K4EM	VE3VHB	LA5YJ	K3VAT	DL6JZ
K9JF	W8TN	N9RD	K4PB	IK4FNF
K9MBQ	239	ON5UE	K4XR	JA2CXF
KK4CB	HB0CC	OZ1LCG	W1TO	JF1IRW
LA2QM	JA5FDJ	SM3CBR	W6TC	JH2SON
N4GN	K5ZD	SM5CAK	W8WEJ	JK1GOK
N5TW	KQ8M	W1ZT	230	JR2UBS
SP6A	LA9VFA	WE0Q	F6FXU	K3SEW
W7SX	N3MN	235	JG1WSC	K4JAF
W8DCH	N4RWG	E70T	JI1DHY	K4RO
242	SM5OJH	JA7LMZ	K0CA*	K4WM
CT1FCX	UX5UO	K2KA	K0KVR	K5PS
EA3GHQ	W5FI	K7PI	KB1EFS	K5TT
EI2GLB	238	N5MOA	KS1J	K5VIP
F5PAC	JA3DY*	N5ORT	N1IBM	K6KLY
IZ0RVI	JE2DZC	NE0U	N5JB	N2JJ
IZ8DFO	JH1BNC	SM7HCW	ON6AA	N2WLG
JH7RXU	K1CA	W0TT	PE1L	N4PY
K1LI	K2SX	W7/DL1UF	VE7JO	N7IR
K1USA	K7SP	W8KEN	W5ODD	NA5DX
K2PK	K9FN	WB7B	ZL2IFB	ON4CAS
LB6KC	N9RS	234	229	RN8W
LU3CQ	SM7IUN	IZ5MOQ	JA1XAF	SP8HKT
NO2R	VE7DX	JA5FBZ	JH1QAX	VE3CRG
NW7E	W5VQ	K6EME	JH8GYP	W1SKU
PY2KP	WA2NPD	SV1ACK	K4EA	226
PY2SP	YL2KF	W1OPD	K7BV*	AE5E
PY2XU	237	233	K7WP	DJ9ON
TF3SG	BH4QYX	DL6MRS	KA8SYV	DS1JFY
W1YW	GM3YOR	HB9TKS	KT8X	EA3CJ
241	IK0AGU	JH8DGO	N4HB	HB9CQK
G3KWK	JA9AGN	K2UR	N7QT	I8JIT
G3VPW	JE2OVG	KQ3F	OE6CLD	JA2FBC
IV3DXW	K1RO	KT1V	UR5FEO	JA4ITW
JA0DWW	K3FRK	N2DPF	W2GG	K0MN*
K9OT	K8FH	N8BJQ	W7Yaq	K2EK
N1ZZ	KG6I	RA3SS	WB8B	K4ZIN
W2JU	LB5WB	232	WJ4T*	N8PW
W2XI	OE3EVA	F3SG	228	NE3F
W4BP	W4ABW	JH1HHC	DL6UAA	PY2NQ
W7CT	WB8BPU	JH4ALY	EA1DLU	VK3HJ
W7ZJ	236	N2BJ	EA8BYR	W8CZN
WA3AFS	AD8P*	NX7K	HB9CEX	225
WB9EEE	DL1AP	RL3FA	HL2WA	EA1AF
240	DO4DXA	S54A	I5HOR	HB9SLO
AF4HX	HB9BUN	W0LS	IZ8GGF	JA6BEE
F5LVL	JA6VQA	230	JA2HYD	JA8DRK
G3KMQ	JA7QFU	N3RC	N4LR	JE2EHP
IK4PLW				JH4PMV

K0SD
K9MMS
KU0A
N8KOL
OZ2RH
RU3A
SM3LGO
UA0BA
W0AWL
W6BJH
WS5W

224

AI2Q
CT1EAV
DS5RNM
JA8EKU
JE2RDO
JK1AJX
K5OT
K8JJC
RM3DA
VE3CFK
W1LW
WA4LOX
YL2TW

223

EI9JF
EU1U
IZ2EWR
JA7BWT
K3ANS
K7LV
K9RT
N6HC
SM5CBM
W0HBH
W5VX
W6SL
XE1VIC

222

EA1RT
EA5RU
HB9AAQ
HB9RYZ
IK0PEA
IZ8IEV
JA5BEN
JR6FC
K9GWH
KF7PG
N6MZ
OE8SPW
SP6M
W3BW

221

A65BR
AA5AU
G4XRV
JE6TSP
JR6LLN
KI0KB
N0KV
N4TV
OE1AZS
OE3SGU
OH1JP
PA3CSR
PY2MC
W0VX
WB3JFS
WW3S

220

HS1NGR
JA0AOO
JA1PTJ
JR7WFC
K1KI
K1YR
K4JPD
KL0S
UN7TW
W8RLS
WC4X

219

JA2TBS
JI4WAO
K4MS
K5VWW
K6FW
K8RRT
KE9I
SM0BYD
W6RKC
W7HPW
WB8CQV

218

CT3HF
JA2AHH
K1XM
KS3F
S55DX
W5FKX

217

DJ9RR
HB9IQB
IK2ANI
JA1GRM

JA3LDH
JA5JUG
JR5JQA
K6DT
KB2FCV
KX2A
OH6NIO
UA3FF
W1RR
W6AUG
WE1P

216

AB5C
JK3BLD
JR7FRW
K1KA
K8QM
N4ONI
N7TY
N7UN
UT3UZ
VE7SZ
W0DD
W0RX
W0SZ
W4VIC
W5VY
YB5QZ

215

5B4AHJ
CT1BWU
DL1SMA
DL1TRK
K1GE
K3XA
K7ZA
KF6HI
LA7WCA
N1GC
N2WB
PA0ZH
VK3BDX
W1AX*
W3RJW
W9ILY
W9JJB
WB8K

214

JA1OND
JA2XCR
JG3LGD
K0LUZ
K5WAF
K6ZZ

K8DV
K9NR
N9ISN
RU0SN
W2AY
YB0COU
YO3CD

213

AC9EM
DK3UA
DK7YY
DL1SDH
EA7SG
EW1BA
JA7KY
JA7LGE
JG1DUZ
K3OX
K8KS
N5BO
N8II
NN4R
NR4M
SP7CVW
WW2DX

212

DL1HRN
IK2SGB
IV3VBM
IZ5JMZ
JA0DET
JR3HZW
K2AX
K7VV
K7WJB
KG9Z
KJ9C
NN4SS
RD3BD
SV1GRE

211

CT3DL
JH4CPC
JN7DOS
K6NR
K9TF
LA6OP
N2LM
N4AA*
PA7TWO
RX4HW
SM5AOG
W1AO
W1WC

W4MAY
W6SZN
W8MET
W9EWZ

210

AA8OY
BH4IGO
DJ5DT
DL9FCY
JG4AKL
K7ORK
KT2E
N2NS
N4TL
N9JV
W4WT
W8KA
WA5POK
WB5XX

209

AC4TO
AE0P
DM1TT
IW0HQE
JA2ATE
JT1CO
K1IT
K3GT
K4AV
KJ6NZ
N3KS
N4XP
RU1AB
SM3PZG
SP6JIU
UA3ECJ
W3OOU
W4ZX
W5SL
W7NN
WB8ZRV
WL7E
XE1KK
ZL2AL

208

EA8AXT
GW3SFC
IK0LNN
JA1NWD
JA5WIZ
JA6WJL
JH6JMN
K1NJ
K7ZD

K9ZM	204	K4OY	197	WP3R
KA7T	AI6Z	K8YTO	JA1OVD	YO9FNP
KR0P	IK0HFO	N8SNM	JA2IYJ	
LA6UL	IZ0BVU	N9SF	JA3CMD	194
N3OC	JA8JO	TI5KD	JA8XQI	7K1PTT
RQ3A	JH4FEB	W6AEA	K4CMS	AB9M
SV1FKZ	KV4FZ*		K6UT	JI1NJC
UW7UA	OH8NW	200	K7UR	M0CSD
W2OO	SV1VS	DH0GSU	KD6UO	N1PM
YO2RR	WA1S	IK5CBE	KM4H	N7BT
ZS6KR*		IK5MDF	KZ0X	OH8LXT
	203	JA4XH	N0AH	SM4CTI
207	9K2OD	JA7JI	N1RK	VK3NX
AA5AT	DJ3GW	JH0RVY	N7HN	W5CWQ
DS5TOS	EA8AKN	K0KG	NG0T	W6ENZ
HB9BAT	HA7UW	K5CD	PZ5RA	YT2AA
IV3TDM	IK4HPU	K7ZBV	R9MJ	
JF2WGN	JA3MHA	K8ZH	W4GE	193
K1KO	K3OSX	K9ALP	W4UCK	DL9GTB
K4YYL	N0RN	N4MHQ	W8FIB	JA8UIV
K7UT	N6HY	R3IS		JH1APK
LA2PA	OH7TV	VU2CPL	196	JR4LNG
LU6ETB	SV9COL	W2OIB	F5PBM	K4JC
N1QY	VE6LB	W5GZ	G3SVD	K5FZ
RU9UC	VE7UF	W8WRP	JA1VLK	K6UM
W2/CT1GIF	WB1S	WZ8P	K2BA	N1JP
W5DAW		XE1H	K4CM	N5UW
W6KK	202		K5FNQ	N6PSE
	HK1MW	199	K8BL	ND5S
206	JA8BNP	I4MKN	K9GA	PA0JSE
AB0CT	JE1PHH	IK5RUN	KA1ERL	SM7BHH
IK5ZUK	JH4ADK	JH4GJR	KK1W	SV1FJP
JA1FNO	JH7BKN	K1BZ	NA2AA	SV2DGH
NA9RB	K2FW	K2XF	PY1OL	W1EQ
SP1DSZ	K6TAR	KJ6P	UT7KF	W5WP
SP5ES	K6YUI	KX4TT	W2FV	W6RS
W1NA	PY5CC	SM4BZH	W2YE	YL3DQ
W2QO	SM5ENX	UA0SC	W7AH	
W7AL	SP9WZS	W2GW	WT3Q	192
W9YE	VE3YF	W3OA	WV4TN*	AE6Y
	W2CG	WC2K		I2YWR
205	W5BPT	ZL4AS	195	JE8TGI
JA0NZR	W8GNM		A92BE	K0TPP
JA1SKE	WD9DZV	198	AA8LL	K6PJ
JA8EJO	ZS1A	AK1N*	AC6T	K8UT
JH6PFY		DF7EE	HB9DOT	N6PM
K1UU	201	HK4SAN	HB9EFK	N9DED
K2MYR	CT3KN	K0DEW	IZ2FOS	OZ8SW
K5QX	F6ECI	K5GH	JH1AGU	W3ABT
KA8ZPE	G4XEE	KZ5DX	K4MF	W4GIW
KU4XO	I2MQP*	N7WS	N1NY	W4RFZ
LU8EKC	JA1LSP	NA4EA	NA2P	W5ZO
RT0F	JE1CTA	UA3O	OH4UI	WA4BIM
W1SSN	JG8FWH	W2PS	SM5CLE	YO3DDZ
WA0I	JR7XOD	W9PZT	TI5RLI	
WA4CEM	K1JIU	WB4YDL	W4RDX	191
	K4KGG	WD4LBR	WD0DAN	AD6W

IT9BLB	CT1ESO	JA3BXF	R0FA	179
JA1PMN	IK4AUY	JA4KDT	R9JX	DL2CHN
K0GY	JA2FGL	JE2HCJ	W6JTI	DS3HWS
K1TO	JA8LRG	JR4VMS	W8IQ	IW3GJF
K1ZN	JN1GTG	K0MD	WA4TII	JE3CYW
K7FL	K0TV	K1RV		JF1RYU
K9OR	K7WE	K8RYU	182	JG3SKK
KF0LA	KA4RRU	KF9UG	F6DBX	JH1RFM
KR2Q	W7IV	NA2U	I5OYY	K7ACZ
KU4BP	WT4Q	NA2X	JA1DOT	KA6BIM
N8NN	ZL4TT	W5QM	K2HAT	KD8RQE
NX1L	ZP5JCY	W8HB	K5UZ	N1NK
OH3OJ	ZS2DL		K7UA	N3NR
PY2VA		184	KE1F	N6RV
SP5JXK	187	AK1L	ND3F	N7TR
WB2AA	HB9DHG	DL6CNG	NW6S	TZ4AM
WC1M	IT9CVO	E21EIC	NY2NY	W2WC
ZS6WB*	JA0LFV	EA4CQT	SV2DCD	W5GAI
	JA2VMU	HL3GOB	VU2NKS	YO4DW
190	K3PP	IK0EFR	W1PX	ZL1BYZ
AG1A	K4WZ	IZ2AMW	W5DNT	
EA2AFV	OM7CA	IZ5RVG	W7MEM	178
EW3CW	VE6SV	JA6CBG	XE2CQ	I0MWI
JA2KSP	W3MR	JA6TMU		IV3TMV
JA7SFD	W4LSC*	K3EA	181	JE8LWZ
JE8CLT		K3GGN	AA4DO	K9SG
JJ1SKG	186	K5KG	EI2JD	KM6HB
JR1MLU	EI2CN	K8NK	IU0LFQ	LA8HGA
JR3UIC	G3NDC	N2RJ	IZ4DPV	N0AMI
K4MZ	HI3T	PY2WC	JH1ROJ	OE2SCM
KD2T	IT9GSF	SM5FWW	JK1BSM	RW4CY
KQ4EE	JA9CWJ	SV1IW	K1RH	VE6AX
N6GP	JH2AYB	W1UE	KE4UW	VK4CAG
SP3EPG	JH4CBM	W8OP	KZ1W	W5QP*
UA0FO	JR1BLX	W9FI	OZ1IKY	WA5IPS
W6DR	JR7MAZ	WA0RVK	UT6UA	WB6CJT
W7HR	K2XB*		W0GG	WF2S
W7SLB	KI4DLS	183	W8LMG	
	NE0DX	4X6ZK		177
189	OZ8RO	DJ5IO	180	AA6RR
AA4NC	SM3PHM	DL1KUR	EC1A	DL6LIM
JA1DM*	W1ITU	EA1JO	I0OSI	DM2RM
K2QMF	W4SK	EA3GHZ	IK7FPV	I8LWL
K8TVD	W5PF	EA8RR	IK8YTA	JA1IOA
KO8SCA	W8JRK	F3AT	JA4VUQ	JA4DHN
N0RB	W9DX	GU4YOX	JA6GIJ	JR6GIM
NI5F	WA7TZY	HB9BXE	JA7IC	K0GD
PA5TT	WY1G	IC8TEM	K0LU	KA2CYN
RA3QUA	XE1J*	IK5PWN	K2CBI	NJ3K
SM2DMU		JA1DOF	OZ7FOC	NT2A
SM7GIB	185	JA8NFV	SV1BYI	NY3C
W0YK	AD7L	JQ6RUP	W2KA	RA9SC
W2LE	DK4TP	K8AJS	W5JAY	VE3OI
W5KFT	DL8PG	N6TR	W5WQN	W9OSI
	EA1KK	N8HRZ	WE4S	WD9Q
188	EW1P	NA5Q	WK7E	WQ7B
4Z4DX	JA1FJJ	ON6YH		

176	N6NU	W1OP	167	WA5LFD
CU2CE	N7JB	W4CCS	AA7XT	XE1MEX
E70A	NF1G	W4NJ	CU3EQ	
HI8R	PA2TMS	W7WZ	DL3KZA	164
IW1QN	SV3KH	W9BEA	I0KRP	DJ1TO
JA1JAT	SV9AHZ		JA3FHL	DL5XL
JA4VLK	W5JMW	170	JA9CG	EW1KP
JA5SUD	WA8MCD	BA4MY	JH1APZ	HA5BSW
K1RI*	WB2WPM	EA2AA	JL2JVX	HA5WG
K4VIG	WV9L	IK1UGX	K2RU	IV3BKH
KB4MRX		JA3MF	KK4OW	JA9KRO
KJ7M	173	JA3RQ	KQ1F	JH1RGG
N3ND	AA3LX	JA6SRB	LU2CC	JH2HFD
VE7VV	AB2E	K2RET	N4AL	K5IB
W1NT	G3UAS	KD1F	R5QA	K9UQN
W3FI	G3WW	KE1VT	RA3LAL	KA9OKH
W3TN	IT9ODQ	KH2L	RL3AA	LU2DSL
W5LO	JA5NPV	N0ABA	W7JY*	LZ2ZG
WA1FCN	K0DD	N7KO	WA8CDU	N4ZY*
WA1PMA	K1EO	NO9E		N8OQ
WA4JQS	KI4GE	PY2DS	166	NA9Q
	N0OK	W4HZ	DL1QQ	PA0TCA
175	N2ZA	WB6JXJ	HB9DVZ	RA3BL
JA5BGA	N5WA	YO2CMI	I2DMI	SM6WET
JH1DGQ	S57AT		IZ4DIW	VE1OP
JH1IED	SM6CLU	169	JA7BEW	VR2MY
JM2RUV	W3BJ	G3WGN	JF1LZQ	W1JA
K0EOO	WA4DOU	I8DVJ	K7JH	W3HKK
K0KP	WF4G	IK8GJR	K8ME	W5RF
K4BYN		IT9AAI	KN6KI	W8IW
KW4MM	172	JE2UFF	W3BNN	XE1RBV
N4PL	JL3JTD	K3PU	W9JA	
N6PAT	JR8AMF	K8OM	WB7QXU	163
N6ZN	K4WNW	KT1J	WC4B	AA4FU
OE2GEN	KY6R	NJ6D		FG5FR
SM5CZK	N4JT	NX8Y	165	IW0BYL
SM7NDX	N5ET	ON4ANN	AH0U	JI2EMF
VK2DX	N6RK	UN3GX	AJ4A	JJ1BMB
W7CD	N6UK		FG8OJ	JR7ILA
WA5YNB	W2NO	168	HB9MFM	K3WGR
YB1UUN	W3FOX	DL2NOM	HC1BI	KA9UVY
ZL3JT	W3MF	EA5OX	JA8FFM	KG8CW
	W4DAO	IK8VRH	JF3PNQ	NC4RB
174	W4WJ	JA2FSM	JS6TWW	NY4G
DS4AOW		K1ACL	K2TER	OZ5NJ
IZ5BAM	171	K5TN	K4WFM	VE3UZ
JA0KJD	DL7JRD	K7HC	K5CR	VK6LC
JA1ILA	JA1QIW	KJ7TEA	KS4YT	W8BBQ
JA8IUB	JH1WJR	N8AGU	LX1KC	WA2UKA
JG3RWX	JH3FHQ	SM4OLL	N2GZ	WA8JBG
JM1BPP	JK1UVP	SP5MXZ	N8PCN	YO3AIS
K3XO	K1JD	W5GA	OE3KLU	
K9HQM	K9RR	W9MO	OK2BUZ	162
KB6CIO	KB9DAK	WA4AFE	W2YR	E73D
KK0DX	KU2A	WB8BZK	W9HBH	IK2VUC
KK4OK	N4UOZ		WA0SXV	IK8UHA
N4OA	SV1GYG		WA4VA	IT9DAA

JA2NQG	F9XL	RU3UR	LA2RZ	JA2BUR
JA8BZL	JA0KJE	W1AW	N1MD	JA7GYP
JH1DGJ	JA4HAW	W1GQ	N3IQ	JH3HTD
K1DJ	JA5PUL	W2RA	N4IG	K1AJ
K2AT	JA7XBG	WO3Z	N8AYY	K1YT
K4JKB	JR3XUH	WS1L	N8WRL	K4EU
K4MM	KI4WCQ		N9PGG	K7GA
K4YJ	KW4V	157	N9XX	KH6AT
K5RJ	LB2HG	AA4DD	NJ1H	N2FF
KT2C	N2BT	CT1DKS	OM8FR	NA6MG
LU2AH	N3RR	G4AFJ	RN3QO	NK7C
N9OY	N3XM	IZ0CKJ	SV8LMQ	NV4B
NA5Z	ND6G	JA2EJI	UN3G	OZ7DN
W1YRC	OZ4VW	JR1DUP	W0NFL	SM6AOU
W2OR	TA1CM	JR4VEV	W0VHF	SV8DOU
W5UE	W0KCJ	K2CDJ	W2HUG	VE1DUN
W6DX	W6CUA	K7LFY	W4HOG	VE3YXO
W6WA	WW4LL	K8WVA	W5ZPA	W0JM
W8PC	YO4AUL	N0VVV	W7IUO	W8MIL
WB0N	ZL3RJ	N4IQ	WK4Y*	W8QZA/QRP
WW1N		NY6C	WO9S	W9GE
	159	UA4PK		W9SE
161	9M6YBG	W4PV	154	WN9O
AA8R	DL1MEV	W5PJR	DK3BK	
E74A	F5NBX	W7RN	G4FTC	152
JA1BPA	HB9DDM	ZP5ALI	JA6GPR	AA4FL
JA1MZL	JA3NHL	ZS2EZ	JH7LBE	AF2C
JA1SDV	JH1ACA		K0THN	EU1DX
JF2VAX	JH1IAQ	156	K4QD	G3LUW
JF7RJM	JK1TCV	DK0EE	K6IPM	IK0CHU
JH0NOS	JM1HJG	JA1QGC	K8RF	IZ4MJP
JH1UBK	K2TA	JA5BZL	KE4VU	JA3EOP
K0PJ	K5RA	J11WLL	KG4CUY	JA9GPG
K3MD	LZ2JF	JK1UNZ	KK4HD	JH2VVH
K4HMB	N4QM	K6XN	RA0BA	JR1WCT
K8CC	N6MA	KV4T	RD9M	K4ZA
KC6X	NA6O	N0STL	RT5A	K9JU
LA5SJA	SP6AXW	PA7RA	SM5BEU	KS4S
N3HBX	W7VY	SP5ELW	SP6EY	LB7ZG
N4TOL		W2FK	W2UB	N2SQW
N6IE	158	W7CA	W2YK	SM2HWG
N8NA	BA7IO	WB2AQC	W3KHZ	VE3EK
N9JR	DL4NBE	WM0X	W4UEF	VE7XT
NJ7G	DL5KUA		W5KI	W0LYI
NK0S	DL9DRA	155	W6NK	W1LE
SM0DSF	EA3EQT	5T5PA	W8MHW	W1MR
SM5ARL	IK2WPO	9A1A		W1NK
W1LY	JA1SHE	F6HLC	153	W2TB
W4KA	JA1TGO	GM0AXY	7K3QPL	W3NS
W5VU	JA2ITK	I0LYO	AA9GR	W4NZC
W6YOO	K3DFL	IK2RPE	EB3CW	W4TNX
W8CD	K4XU	IZ7EVZ	F4FLF	W7FI
W8HMK	KK9H	JA3XNH	G0VXE	W7IB
	LA2GH	JH1SJN	IK4HLO	W7JET
160	N2ZZ	JH1VHU	IU8FRE	WB0O
AB4UF	N4DWK	K2DC	JA0NPQ	WC3W
DL7UPN	R7LP	KR6C	JA1QOQ	

151	W4NBS	WB2HJV	SP3F	JA1UXC
EA7OH	W9GXR	WB3LHD	VE3UTT	JH1EIG
EI3IO	WA2MZX	WS1E	VR2CH	JH2RMU
EI9E	WA4MME	WX2CX	W0MS*	JH2XQY
HL2KV	WA9DU		W0QQ	JR1IZM
HP2AT	WB4JTT	147	W1NR	K7KB
JA4EVN	WV2I	AD6ZJ	W2JLK	KA0CDN
JA6COW		DK6OR	W3DQS	KE5PO*
K0LB	149	DL6KY	W4DEE	KM8AM
K1PL	AA4UC	EA5BZS	W6AER	N1KC
K1VI	AB1J	HL2EIZ	W6OUL	N4SC
K3FM	AL7TC	IZ0BTV	W7TSQ	N7OJ
K3NF	HL4CJG	JA6NQT	W9MJ	N9KW
K4ST	JA0LXP	JH8BOE	W9MR	NU4Y
KD4OS	JA1ADN	K2CYE	W9ZCL	NZ3O
KM1C	JA1SGU	K3PT	ZS6UT	R7LA
N3MK	JA4ZA	K5TU		W2ZI
N4HID	K0GW	K6ME	145	W5BK
N9DR	K4WY	KB7V	AA0KA	W6BCQ
NF4A	K8AV	KD7H	AC4VM	W7QDM
UA1CEI	KB1W	KN4PPD	DL2RD	W8SAX
VA3XQ	KM2E	LA5XGA	DL7UGO	WA1YTW
VK2GR	N7MB	N7MQ	EI6IZ	WC4H
W4WW	N9IO	N7TP	F6KOP	
W8VVG	ND3L	V51B	IK7YZG	143
WA0ROI	NI1L	VA3IC	IT9ZZO	AC6DD
WA2USA	NX2X	W1WEF	IW0HOU	AI8P
YO6HOY	ON5TW	W4LEW	IZ0NRG	DJ3AS
	SM5FQQ	W6BK	K1XV	IK1IYU
150	VU24DX	W7EYE	K2SN	IK2RZP
AL7R	W0UC	WF5E	K4ZNC	JA6IVR
CT1FUH	W6RFF	WS1F	K5EWJ	JA7FWR
DK5RL	W6ZO	WT9U	K8SIA	JA9APM
DL2JIM	WW1WW		KB1HY	JR1CAD
DL2VPO	YB2TX	146	KD5R	K2CS
DL7AA		AA9RR	N4DJ	K4EB
EC1AIJ	148	AK5Q	N4UFP	K8ZZU
EI4BZ	AB4SF	DD0VU	N4XYZ	KW9U
HA5PT	IZ4AIB	DK3QM	SM7CQY	NA9A
HB9DQV	JA1CZI	EI5GSB	UA5D	NW8F
IZ6ERS	JA6OXT	F4GVO	W0SR	OZ1HPS
JA0PE	Ji6IHG	IK0ZIO	W1ER	RA3CO
JA9AA	JN3RBE	IK2DZN	W2FB	RX3BP
JE1VTZ	JT1BV	JA1WTI	W3IZ	UA9AM
K1ZJA	K3NQ	JH3FUK	WA5NFC	US2WU
K2OP	K4WJ	JH3GCN	YB1RUS	W1ENE
K4NC	K7CMZ	K4MX	YB2DX	W2NRA
K5DHY	N4NW	K4WES		W3DM
K8MN	N6IG	K4ZRJ	144	W5THT
N4PYI	NG0G	K6LRN	AA0MZ	W9HZ
N6WT	NM1G	KI1U	AA6PI	WB2GOK
ND0F	NU1B	KK0M	AB5A	WC2L
NU4I	VE1VOX	KK6T	AB5GU	WQ5R
NZ2L	W1DYJ	LX1CW	EA7DUD	WQ6Q
SM2GCQ	W4MA	N5CQ	F1RAF	
TF4M	W8WFN	NO0B	HB9VAB	142
W1JGS	W9CSX	PY2IQ	IZ7AUH	AG4Q

HB9DVO
HL2DBP
HL3AMO
IK0WRB
JE2VLG
JH1BAM
JH1VUO
JH7LVK
K3SX
N1BZ
N4MI
NY9H
VE6TL
W1DXH
W2TX
W9IL
W9ZJ
WQ8T

141

AA6RE
DF2UH
DL9ABM
G8AJM
IK8PGE
JH6DUL
JH6WMJ
JJ1OKK
JR7GBL
K0OK
K2HT
K3WWT
KE8UM
LU2BA
N4HN
N6AA
NY1V
RW4NJ
SP7ICE
VE1JBC
VK6OZ
W0MU
W0RXL
W2HUV
WA4NUF
WE9A

140

AA4US
AB0RX
AD3C
AG5W
EA3CZM
ER0FEO
HB9HBZ
IV3VCS
JA3EY

JA7KQC
JE1DXC
JF2OZH
K4JWA
K5HK
KC2STA
KD3HN
KP4P
LU8ADX
N2PK
N3TR
N5QS
N6KZ
N6QI
NN7X
RA0R
SM0XBI
VA7QI
W2XX
W3AKD
W6GJB
W6HDG
WA2BOT
YL2AP

139

CT3DZ
JF0JYR
JF1WLK
JH0AWC
K3SW
K4KAL
K6LPO
KE4S
KH6DX
KL7J
KS3L
KV7N
LA9FFA
N1IA
N4QWZ
N8NB
NA7RH
NN6K
PP1CZ
W0TM
WB4CW
WF1H
XE1FAS

138

AA5B
EA5RD
EW1LM
HB9AZO
HK3PJ
IK2HDF

JE0ART
K2MK
K2WK
KE7LU
KF4VTT
N2KX
N7WO
N8GP
NN2D
NU1T
OZ0J
PY2DV
SP5IXS
VU2MSA
W0QD
W1ZZ
W2PP
W4DN
W8TM
WB2RAJ
WI2E
WN9Q
WT2P
XE1ILI
YO3VU

137

DL2VWR
EA4UV
EI8IU
HB9ACC
IK3DVY
JA1KPH
JA3WLN
JH1ERJ
JO4CFV
K1EDG
K5ALQ
K8KI
KF6A
NA1DX
NB3R
NC6A
OE5JDL
SK0QO
UT4UZ
VA7XX
W0JMP
W6TK
W7KSK
W7QHE
W8UQ
WB2KSK
WB3D
W05I
YV5OIE

136

9H1AE
AB6BT
AG1I
CU3EJ
DL5SBA
HL4CCM
I1YDT
J68HZ
JA3UCO
JA7HRM
JA7NX
JA9GLW
JP7FSO
K0SRL
K1SM
K1TWF
K2AJY
K4AMC
K4KAY
K4YP
K5YU
K8CS
K8EB
K8JE
KM1A
LA6MP
N7NH
NE4A
NU1O
RL3BZ
W1FA
W1MRH
W2PD
W5JE
W6DCK
WB0TVY
WB3CQM
WD8LTM

135

AA4LR
AC5AA
AE4CW
AG7N
CT3FN
EA5B
G4FJK
HK6K
HL2CFY
JA1EMQ
JA3VPA
JR1JGA
K0FLY
K4IE
K5LC
K5QR

K7LY
K7WK
KN4JX
KO4PY
N3KN
N4CT
N4TD
N9MB
OE3EPW
OE6BME
PT7CB
SP7ASZ
W2DXE
W5BN
W6FL
WA3IIA
WA3PBL
WB2NPY
WK8A
ZS1J

134

CT1BWW
CT3CD
DF3OL
DK2BI
HB0WR
IZ1JMN
JA2OLJ
JA8ALB
JE1WZB
JG3HBO
JJ1TKN
K0HB
K0XP
K4MV
K8QKY
KC5LK
KF2TI
LA7EIA
N2NW
N3HYB
NC4RY
ND4V
ND4X
NH6T/W4
NW7US
OE1ALW
SM5CSS
W1OG
W1ZS
W3KN
W4UFO
W6EJJ
WA1NXC
WA3SKQ
WA7BNG

WE2N	N6VI	WW1V	JA1KXT	N4KM
YB1TJ	N8XI	ZS2Y	JA7EU	N4MEC
133	NA4CW	130	JA7JPZ	N9JCS
DL5JS	NA4MM	7J1ADJ	JF7NNI	N9LEO
DL8JJ	NG7M	AA9AA	JR0EQQ	SM6DIN
EA3CWK	NJ9C	DJ4SO	K3VPZ	SV2JU
HP3TA	NT9F	DL9GCG	K6QU	VY2MC
IK6COX	S53MJ	DL9JI	K7VC	W1PNR
IZ0GKB	SM0MPV	EA8MT	K9FZ*	W3EF
JA0AXV	UA3SAQ	EC5A	KF4NEF	WB5NHL
JA1FUJ	UA9AGX	F4WDL	LU2JCW	127
JA2BL	VE7TK	G8BCG	MW0CBC	AA3AZ
JA6BF	W0UVC	HB9FBG	N4GBK	AB2DP
JH4RLY	W0ZT	HK3MCM	N7BD	AI2S
JM3GXU	W5RYA	JA4RED	PY2RN	DL5KUT
K2KIB	W5WLA	JA8BAR	PY3SB	HA3OU
K5ZQ	W7IU	JL1GYZ	UA0APV	IQ2VA
K8KY	W9RB	JM1GHT	UY1HY	JA1DIO
KO1H	YB4CHP	JO1ABS	VO1AU	JA1FHK
KZ9DX	131	K4ODL	W2EQ	JA5AFW
N0TR	AA4EA	K4VX	W4LIA	JH2PWY
N4AOE	AC0W	K8YYY	W9RC	JH3PRR
N8KU	DF7GG	K9QJ	WA1ZIC	JJ6DGP
NC1M	DJ2RB	KC4AA	WA5NOM	JN1MKU
NT5O	DL2TOS	KF7NN	WD5BJT	K0AZ
VE3SKX	DL4ZAB	KP4DKE	WY6N	K3OK
VK5GR	EA2AGV	LB8OH	128	K7PO
W6MVW	F2NH	M0IKW	4X4MF	KD2SC
W8JA	IW2EQR	N1NU	7M4AOE	KF8N*
WA6EZV	IZ3ETU	N3AIU	7M4CLF	KW2J
132	JA6JNF	N4LUF	A71AM	KX9X
9AY2K	JF2QNM	N4XMX	AG8L	N0ODK
AA3TH	JL6USD	N7TM	AK4AO	NZ3M
AE5B	JM1VRW	N8IL	DL3BUE	ON8VM
CT7ANG	K1UM	NC2Y	DL6NW	OT1A
DJ0AH	K6IPV	PY2FN	G4FKA	W4GP
DL3IAC	K7LAZ	SM5BNK	HB9BOU	WA0WWW
DM5JBN	K8JP	SO5AS	HK3O	WA2ALY
EA5DFV	KK7YC	VE3FRR	JA0ED	WA9BZW
FG4NO	KM4A	W0AD	JA0EVI	WB2KSP
I1CMA	KN7Y	W3JXP	JA3AYU	WB8IZM
IV3TMM	KR4BD	W4NK	JE3BIQ	WC5E
JH8JBX	KX6C	W4SW	JE4CIL	YT7T
JI1MNT	N0TK	W7FP	K2QB	126
JN3TRK	ND7K	W7LGG	K4LQ	AD5WB
K4DSE	OH2LU	WB1DX	K8ROK	DK3FB
KF7F	RU3UN	WC0W	K8YE	EA4EPY
KJ6Y	SM6VR	WK9U	KA1O	EA6EE
KQ5M	W3ML	WO5D	KD2GC	EA7JB*
KV4AA	W4SD	WX3P	KE3X	EW4A
KW4CQ	W7NP	129	KE4BKL	G4NBS
N2XQM	W8FAX	AF4OX	KF2DT	JG1SWM
N3ME*	W9UM	CX2CC	KL1V	JG3KLF
N4JQQ	WA6TQT	DL3LAB	N1BCL*	JH3GFA
N6FS	WB0PWA	GM0CWR	N1SZ	JH4GNE
	WD8MGQ		N2AJ	

JJ2KDZ	W1MJB	JA2KSI	KF8DX	OE1HHB
K4ZMV	W1XV	JA3AVO	KM4HQE	VA7ZT
K8FZ	W5DM	JA7FAS	KT8D	W1OK
KC8IVC	XE2YWH	JA7KE	LA6EIA	W3NRJ
KI3O		JA8EOT	N4BAF	W4AEJ
KI5GD	124	JE1HRC	N4SV	W4EB
KK9T	BG8PA	JE3GUG	NI4Y	W4NE
KS0M	CU3AN	JH0NBN	NU4B	W5AP
KS4XQ	F8EZE	K0KM	OZ3SM	W5FL
M0VCB	G3VAO	K1QN	SM2EJE	W5MF
N2SG	G3XLF	K3RWN	UA6LCN	W8PE
N4LV	IK0OPS	K4SAF	VE7ON	WA6JA
N4UW	IK4TVP	K8GT	VE7VF	WW8RT
N5JC	JA1TD	KC4HN	W1GF	YB1AR
N6BDX	JA2AH	LB5GI	W4AO	YO3JF
N6PEQ	JE6UWU	N6NT	W4PNY	
N8VV	JM1LPN	NS3L	W4RS	120
NZ5O	K2WJ	NZ9Z*	W7BJN	DL1EV
OZ9GA	K3GO	OH2BEN	WA6KHK	DL2VFR
W1BYH	K3LA	PT7DX	WB1EAZ	IK7YCE
W4PG	K4GO	VK2CA	WN0L	IZ5EBL
WB2GAI	K6SLO	W0PE	WR2G	JA3BLN
WB5STU	KB9S	W2PSU	WV1R	JF1EGO
WD8KND	KF1P	W4GKR	ZS6IR	JG1WNO
WV1X	KM1R	W6PH		JH1LZU
ZS1C	KN9N	W9ROG	121	JH6CDI
	KP4MS	WA8Y	AC6ZM	JI3BFC
125	MU0FAL	WB4GLI	EI8GS	JN4FNZ
7K1CPT	N1YX	WC4V	F6FYD	K1TKL
AD4AA	N3KR	WQ1H	GM3WIL	K3SF
DF3EC	N6XT	XE1EE	HB9BOI	KD4POJ
DL9BM	N7AU		IK4TVQ	KF8HR
EA1P	N7ELL	122	IK5BOH/2	KI4TZ
ES3VI	NN4K	9A3LYL	JA0MRW	N2CG
G0HIO	NS4F	AA7FL	JA2ACI	N4PGL*
HB9GWJ	OZ9XU	AE4M	JA8EIA	N5BA
HB9JG	SV2BXA	AJ8B	JH1AEP	N5PA
HB9JOE	W0MS	BV1EK	JH1SBE	N9DJ
IZ5EKV	W1ASB	EA6LP	JR4CZM	NO2C
JA2QCX	W5WZ	F5RQQ	K0FG	NW4M
JA6EXO	WA4QMQ	HB9BEM	K0QQ	PY2SEX
JH0OXS	WA8RCK	HB9IIO	K1MAA*	SV3AQR
JH6WDG	WB4SON	IK6BOB	K3AR	VU2PTT
K2PF*	WD6T	IV3BSF	K3IXD	W0UY
K2ZZ	WR7Q	IV3KCB	K3JM	W4AFB
K5TIA	ZS6NJ	IZ8EJB	K4GM	W5CCP
K6BZS		JA0CIU	K6WRF*	W5EC
K7QA	123	JA1CPU	K8CXM	W6DE
K8GWU	AB6CF	JA3EEM	KB8KIM	W6UA*
KG5VK	AC4BT	JA6QHQ	KD8BZY	W7HUY
KM9E	DD0VE	JA8ZO	KM7R	W8BI
N3OUC	EA2AAZ	JE8IGW	KT5X	WD9FLI
N4ENE	HB9PUE	JM1ESG	KW1DX	WN7J
PT2CSM	IK1RLI	K7STO	N2KI	YE6YE
RT2O	IK4BHO	KC9WPS	N4TKF	
SV1CQN	JA2CXK	KD0S	N7WR	119
SV1EOG	JA2JRG	KF2OG	NY7T	AB4GE

DS5ACV	G3YFE	JA9IWR	116	AC0B
EA5HM	G3ZEM	JH8KFE	4X1EL	CT1DOF
HA8UT	G4CWD	JL3DGI	9A5SSS	DF8FT
JA0CVC	GW0ANA	JR1SLU	AA5N	DH3KM
JA1DXR	HB9DLE	JR6GHN	E77S	DS5DNO
JA7VEI	HL3ERJ	K0MP	G7IRN	G0JJG
JK7LXU	I5CRL	K0PX	HK1X	I6DQE
JM1GYQ	IT9IPQ	K4AR	HL5BMX	IU8HEP
JR2CFD	IZ0GYP	K4AU	JA2DHG	JA1OVF
K0IIR	JA1SZN	K4IU	JA3UNA	JA8GSN
K0PC	JA2NNF	K4SX	JO1LVZ	JH1RVQ
K1FE	JG1LBN	K4ZIW	K0BFR	JH4VDP
K1LTJ	JI1FXS	K5GM	K5VR	JK1SAI
K5VG	JR1PIZ	K6CF	K7VS	K0IL
K8WHA	K1TU	K7CTV	K9GY	K1HJC
KB4CRT	K3IZ	K8ZM	K9LCR	K4MIH
KK4QN	K5WE	K9AQ	K9ZG	K4MIJ
KR4DA	K6UXO	KA1DJ	KC1ERO	K5AX
KU8X	K7UPJ	KE1IU	KU1T	K5LY
LA4C	K8IKE	KG6D	N2SU	K8LBT
LZ2HM	KB0V	KJ4EX	N3ER	K9EXY
N0ATQ	KB1AWM	KM1H	N4HGZ	KB0EL
N1DC	KB2XJ	KM4NS	N4QVM	KC2WUF
N2RR	LY3BS	KM5G	N6NBB	KE7PB
N3CW	N1FOJ	KS9R	NC6RJ	KE8NOA
N6OJ	N2TC	KU4V	NV4A	KK0T
N9AZZ	N3MLV	LA2IR	OH1NSJ	KK5OQ
NA2R	N3RW	LU4FW	PA2R	LT1F
NK7Z	N6VH	LX2PA	SM1NJC	N0OP
SA0AQT	NA5S	N0IW	UA1OM	N5OP
SK6SJ	OE3JAG	N8JK	VK3OT	N6DHZ
SM6NJK	SP7QHR	N8WXQ	VU2ABS	N7NF
SV8QG	TA1L	NC8I	W0ANZ	N8SHZ
VA3HP	VA2IG	NL8F	W0QC	ND4Q
VE4JBB	VE3PNT	NW2I	W1GWN	NK2H
VR2XMT	VR2PX	ON4AGX	W2NY	NS4X
W3ACO	W4SKW	PT2BW	W4ARK	PV8ABC
W5UHQ	W5SJ	SV2CLJ	W4CZ	SP9IZV
W5UQ	W6GM	SV3RKM	W4DFU	UU1JA
W6IS	W6WF	TA1AL	W4DWS	W2HAZ
WA3YZD	WA3GM	TF3DT	W5WS*	W5GO
WA9JWL	WA4USA	UT2VC	W7RR	W5HNK
WB2ZAB	WB4PWZ	V51YJ	W7VJ	W6QON
WB3BFC	WF8R	VE7ACN	W9WO	W9RXJ
WB9WHQ	WZ6Z	W1UN	WA2EOV	WA5CMI*
WD4IXD	XE1R	W3WN	WA8LOW	WB2P
WY0V	ZL3AFT*	W4OWY	WB4DNL	WN1M
ZL1WG	ZS5LEE	W6KR	WB8FIW	YO3HOT
		W7XE	WC2C	
118	117	W8VK	WF4W	114
AA4NG	AJ8MH	W9BB	WJ1B	AA4H
DF2UA	EI7GY	WP4CQ	WQ5C	AD4XV
DL2RUG	F4DSE	WS4H	WV4V	AD4YQ
DL4FDM	G3PSM	ZL1ANH	WW0E	AK3E
DL5MX	G7SSE	ZP5FGS		BA4TB
EI1DG	HL4GHT	ZP6VT	115	CT1ELF
G0MFO	IK0XIH	ZS4JAN	AB0S	HL3DE

IZ5GST	HB9HHH	JH8FIH	F4DVO	ZP9MCE
JA2LHG	IZ0FUW	JQ1YIW	HB9LAK	110
JA3VUI	JA2MNB	K0UBR	HC1HN	AD5MD
JA7MAD	JA4JSV	K1KOB	I2QMU	AD8NQ
JE1LPZ	JH3GRO	K2DW	IC8SQS	DF1JM
JK1MZT	JJ2VLY	K4NTO	IK2PZC	DL2AMD
JR1ATQ	K0HD	K4TG	IU8IYE	DL4IW
JR1EYB	K0XM	K4ULA	JA3HBF	DL8XDA
JR1VAY	K1XE	K6EGW	JA3QOS	DM3XRF
K0BRO	K2SD	K6LD	JA9FO	DS4CNB
K1QQ	K2TG	K6MKF	JA9IFF	G3WXX
K4TXJ	K6OJ	K7DS	JE1GWO	HB9AGO
K6GWN	K6ZP	K7SX	JH8GEU	IZ8EKL
K6PT	K7PT	K8LE	K0RW	JA0JPD
K8AO	K8SM	K9UVK	K1VMI	JA0UMV
K8CQ*	KC2SST	KD9ZR	K3GW	JA1EMK
KM3J	N1ZJ	KP3R	K3HW	JA1KZP
KX2S	N6RC	LU3XX	K6DJ	JA2KTP
LA4JGA	N7WI	N1BB	K8CCV	JA4HXF
LA4RT	N8RF	N3NO	K9ARZ	JA6ENL
LA4WJ	N9RE	N4WOT	KA4H	JA7GAP
LA7QI	NJ0F	N5RN	KB0HJ*	JE3CHA
LA9XGA	ON6LY	OH2LHE	KB2HK	JF1KKV
LU1FM	ON7BJ	OZ7QB	KI7M	JM1GAW
MM0BQI	VE7BZ	PY6TS	KJ4YLO	JP1NWZ
N2YBB	W2CQ	R3BB	N1KM	JR0QFA
N4KEB	W4CC	R7NA	N2FY	JR1RCQ
N6RJY	W5RDW	SP1NEN	N3BOB	JR2PZX
N8AID	W8AEF	VE3GFN	NC6K	K0HP
N8KUS	WA1EHK	VE7NY	NE1RD	K1LZ
N9NB	WA2AOG	VK7ZE	NN9X	K2GLS
NG4C	WK1Q	W1RG	NR5R	K3EE
NR0T	WW5L	W3DIY	OE1JIS	K4AFE
ON6KE	WY7M	W4EJG	RV3GW	K4DET
PP2FN	XE2MX	W4JVN	UA6MA	K7JI
PV8DX	YB0EIN	W4UAT	VA3OKG	K8BB
W4TTY	YE1AR	W5FPT	VE3EDY	KA1API
W7BV	YV4DYJ	W5MJ	W1HEO	KB2RA
W7HJ		W5TFV	W3WH	KB4FXE
W8UMA	112	W6CN	W5SUM	KB4KBS
WB9MSM	7N4OBV	W7QC*	W5WI	KB5GT
WD1M	AA3K	W9LYN	W6IHA	KI0I
WG0G	AA7UN	WB4CTX	W6ZPL	KK4TK
WN6K	AA9WO	WB4FNH	W7AM	KM5VI
WR2V	AC9O	WX4TM	W8QWI	KS0Y
113	AD1S	YU1GM	W9GG	N2KW
4Z4KX	DF2WF	ZS6NK	W9KX	N4ANV
6K5AQY	DF5CD	111	W9MMZ	N4CO
A92IO	DJ7JC	8P6SH	WA6URY	N7VPN
AA8KY	DL8DYL	AC0X	WA7HQD	NE2V
AC9X	F1ICS	A11W	WB8TGY	NU0Q
AK1P	G4DBW	AI4WW	WD9IOK	NW6V
EA2J	HK4EB	DK9WZ	WE2L	OZ9U
EA8TZ	IK0UTM	DL1DH	WF2Y	R0QA
F5NNN	IW1CAB	EA4EJP	WO2Q	R6AZ
G4RGK	JA0HC	EU1TT	WQ5T	SM0CXU
	JA9RT		WZ1Q	

SV1XV	N9BVA	K4JDV	I4FGG	W8LWU
SV8RX	ND1T	K5LA	I5XFD	WA2PNI
TF1A	NN4RR	K6NS	IK6CGO	WA9IVH
VE2GHZ	NR3Y	K6XJ	JA1ASO	WB9UQE
VE3YV	NX3A	K8ZT/QRP	JA3GAK	WM4AA
W0QL	OZ6PI	K9AAN	JA7XRO	WY9V
W0RI*	R2ARR	KD4RH	JH1XFR	YB0WWL
W0VM	SV3EXP	KD4SN	JM1JZN	YO5OEF
W1KDA	TA6N	KE9XN	JM7TKK	
W3SB	TF3JB	KK8MM	JP1GUW	106
W4GF	VK2DAG	KM4AF	K2GW	AA5H
W4PGM	W1RH	KX5V	K2IE	AB6FI
WA4RTE	W3GP	MM1PTT	K2WR	DL7AB
WB8EKG	W5XU	N1HO	K5ZO	DM3CW
WY4I	W6EKR	N1TA	K6AHG	EA2CLU
XE1L	W8EOG	N8KOJ	K8POM	EA3LX
YB4IR	W9KM	NN7A	K8ZEE	EI4DQ
YV5LI	WA1W	NT6AA	K9XR	F5EOT
	WA4YYM	OZ1OXQ	KA5JSM	F5RZJ
109	WA7BNM	PJ2HB	KA6V*	GM0NAI
AA4MD	WA8LRW	PV8RR	KB5HC	GM1TBW
AA4ZK	WB2UFF	S51DD	KE6V	HB9ECS
AA8BN	WI7N	SP5LKJ	KI0G	HB9HFM
AA8SW	WY7FD	TF3T	KI2D	HC4L
AF8C	ZS2ACP	VU2IT	KI7HO	HG6IA
AJ9K		VU2OT	KM2O	HL1XP
CT1CQK	108	W0LGQ	KM4FI	HL4CBX
DL1TPY	7L3SQL	W0YDB	KN6VTC	IK5TBK
DL2RTL	9A3ST	W2GHD	KP4N	IZ4COT
DL9QJ	AC7ZG	W2ZK	KR9A	JF1CZQ
EA3BL	AD7XG	W4EW	LB8CA	JH8DEH
EA3GCT	AE4VJ	W4GD	N2RD	K0CF
G4EHT	CO7RG	W4PGC	N3YZ	K0GEO
G4UZG	DH4RL	W4WNT	N4KZ	K0GK
HB9DRS	DJ5EY	W8LYJ	N4WD	K0HQW
IK0XKP	DL3ANK	W8ZR	N5PO	K1EP
IZ0FYW	EA5DKU	WA3FRP	N5TF	K2JK
JA0HXV	EA8TK	WU4B	N6ER	K4GZ
JA6JYM	EI2IP	WX0Z	N6JM	K4RP
JF6AKS	F1OBJ	WY2E	ND9M	K5MMH
JI4HKA	F5UJK	XE1OX	NF7D	K8CJY
JI5RPT	G0KHO	YB1RKT	NQ2O	K8FB
K0MFI	G3VXJ		NQ4A	K9SUH
K1RY	G4SSH	107	OH3FVP	KB9AIT
K4BNF	I7PXV	AE0MO	OH3PYY	KC4DM
K4QE	JA0DBQ	AI9U	OZ2TF	KC4PX
K4RDU	JA1CJO	AJ4IM	SM3JLA	KD3UY
K6JJ	JA2CPD	AK9B	SM7TZK	KF8VX
K7CU	JA2VHO	DK3TL	SV2DSJ	KJ6ZH
K7IA	JA4CZM	DL2KUA	UR4CW	LY2PAQ
K7QBO	JA5OP	DL6ZNG	UR4IOR	LZ1HY
KC5LT	JG2LGM	EA1AA	VR2XYL	M0RTP
KD1AB	JH1AQN	F8DZY	W1XY	N0MR
KD4W	JJ7XTV	G0RPM	W3UI	N3TTT
KE4KMG	JR3QHQ	G0THF	W3UTD	N4LB
KP4AH	K1KZ	G3RZP	W6BBS	N4ST
N1UZ	K4DB	HA8UB	W7SMW	N4WMB

N8TFD	IZ5IMB	W4WIV	K9BJM	G3LAS*
N9OK	JA6MWF	W5ADH	K9JDP	G3VDB
NK7L	JG3KMT	W6SIY	KA5RNH	GM4ELV
NT4K	JH1OGT	W7MD	KE1B	HA0IT
NZ0O	JH2AHZ	W7VS	KF0RQ	HL9HH
OE9SLH	JH3AEF	W7ZMD*	KF6E	I0BJV
OZ7BQ	JS6QOM	W8EH	KF8AR	I6XGZ
PY2CP	K2IUU	W8PAT	KH6XT	IS0/YO3RA
RC3D	K3LL	WA0GOZ	KI4RD	IS0MVE
RV6ARZ	K4RM	WA4HXC	KK4MA	JA8AQ
W0TF	K4VMT	WA8A	KS8W	JA9IPF
W1EBM	K5FXB	WB0CHS	LA3ANA	JE4FNC
W1ECI	K6EGF	WB3AVD	LA9VBA	JF1MTV
W1PY	K7AWB	WB4KZW	LZ1SW	JH2CYU
W2IY	K7KJ	WB5IUU	N3COB	JH5OTE
W4LZW	KB1OIQ	WD1X	N3PS	JH7WQX
W4OEP	KB8ZUN	WK1J	N3STZ	JK2VOC
W5GML	KE7UL	WO7V	N4PF	K0BX*
W5PD	KE8G	XE3ARV	N7YQ	K1FUG
W6TGI	KJ6YK	YO6BHN	N8PE	K1HDO
W9FY	KL7XO	YU1LD	NE6V	K1ROA
WA3DCG	KN7K		NY2E	K2YEH
WA6HBR	KO4XM	104	ON6NG	K3GP
WA6VZN	KR4U	AA6PG	PY2OP	K3HPA
WB8RFB	LU9DO	AA6XV	RW3QHN	K4KZM
WD3P	LX1EL	AD0TR	SL0AS	K4MQL
WI7P	LY3BA	AF6O	SM5NAS	K5NV*
WS7W	N1XL	DS3EXX	TI4SU	K7RAN
XE1V	N2PL	EA3NG	VR2KF	K8CR
YB0JH	N3AS	EA4DEI	W1TW	K8TLC
YC0LOW	N3ZA	F5VML	W5NX*	KA2F
YO3NL	N4FN	G4GEE	W6FUV	KB1CQ
ZL1BBW	N5OGP	GU0SUP	W7TUS	KC1XX
ZL3PAH	N6DW	HA0EQ	WA4TMJ	KF8PD
	N6VNI	I3DUB	WB6MBF	KI0KN
105	N7KDT	IK4QJH	WB9TFH	KI5GF
7L2QAD	N7NM	IV3EHH	WQ5G	KN4T
9L1JT	N9AX	IZ8EYN	WV8DX	KO4PRE
AA4UJ	N9PL	IZ8FDH	YL2IP	KP4GC
AA4XR	NS7K	JA1KXY	YO3GJC	KS4Q
AB2NI	OV5O	JA2DCN	YO5QAW	KT6LA
AC5O	PA2SWL	JA3MIO		KV8P
AH7G	R3LO	JA4AO	103	KW9K
DJ8KM	RA6XV	JA5EEU	9M8DEN	LU5OM
DL6DCD	SM0EUI	JA7TQK	AC4CA	M0PCB
DL6DK	UQ2GM	JE4WOK	AF3X	M5LRO
DL9NDV	VA7DX	JO4JDU	DJ3NK	N1KI
EA1AZ	VE3DS	JQ3TAN	DJ3XG	N2QLT
EA1T	VE3MSK	JR2PAU	DK7VW*	N2ZL
EA5XV	VE9RJ	K0FF	DL1ET	N3NVA
EI9FVB	VY2RU	K2DF	DL1SVA	N4LS
F8GB	W1DAR	K2RNY	DL8DWL	N5RA
HB9CA	W1KMA	K4KFH	DS4DBF	N5YY
IK0WMJ	W1USN	K5RKS	EA4S	N6IBP
IK2DJV	W3DAD	K6JAD	EI5GM	N6MXU
IK4DCW	W4CU	K6MYC	EI8IQ	NA8W
IW5EIJ	W4RQ	K8TS	F3SJ	NM4Q

NX1P	G4AYU	NZ3L	JA5ALE	W7WT
RA3LD	G4DDL	PF7M	JA5XPD	W8JY
RM4C	G8GNI	PR7AB	JA8ANQ	W9IE
RZ6LB	HB9TJG	TF3VS	JH2AJY	W9QO
VE1GBD	HC1HC	UA2CZ	JM1SMY	WA0GUD*
VE1HA	I7LGM	UN7BK	JR3TOE	WA3YGQ
VE3GLA	IK2ECP	UX4UM	K0HIP	WA7HR
VE3MIS	IK2UVR	VA1SEA	K0SQ	WD4OHD
W1VEM	JA3VQW	VA7FC	K1JE	WF3M
W3ATV	JH1GNU	VE3KKB	K1YA	WF8Z
W4TJE	JJ1KZZ	VR2ZXP	K2KNB	YB0AI
W5SG	JJ2BLV	VU2LBW	K2RB	YB1AYO
W6OP	JO1MOS	VU2MB	K2UT	YB1TQL
W6SA	JO3WHB	W0FF	K4CNF	YL7X
W6SFK	K0GX	W0PXM	K4TOR	ZL2LW
W7IH	K0ZM	W4PM	K8ARY	ZL3NW
W7PC	K1CN	W5TZN	K8ESQ	ZL3TE
W8KTH	K1HC	W7JWM	K9EA	
W8LAQ	K2FJ	W7YED	KA1NCN	100
W8MSP*	K2MHE	W8DN	KA4IWG	5N0ETP
WA7IHN	K3IU	W9JJ	KB5NJD	A41ZZ
WA8MOA	K3UT	W9LU	KB8DID	A71UN/P
WA9BXB	K4CKS	WA8COB	KC0V	A71XX
WB2EBS	K4NI	WM0G	KD0AA	AA2MF
WB2GMY	K4OP	WS7I	KD1YV	AA2T
WB3HLH	K4VUD	YL3GDM	KE9UA	AB4KJ
WB5TOI	K5GZR	YO8PS	KJ4FZ	AF8P
WB8PKK	K5PV	YV1AVO	KK4ODQ	AI4EY
WD4AFY	K6VMV		KM4EX	AK4N
WE9M	K9QA	101	KQ5S	CT7BQH
WK5X	K9WA	5P5Q	KU9S	DG0OAT
WN5K	KA4JNB	AA2VG	KZ1X	DL2YBG
YB9AY	KC3AK	AD7Z	LA9JKA	DL3XAC
YC6JRT	KC4GKY	AF3K	N0IRM	DL6ZBN
YO4AUP	KD2SY	C93PA	N1GNB	DO2UDX
YO4CPO	KE3ZT	DJ3GZ	N3CAL	EA2RY
ZL1ANJ	KE5FXE	DK8IZ	N4VG	EA4D
ZL2AO	KK4CLY	DM5TI	N6RVI	ES7GN
ZS1DX	KM8V	DO5SB	N8LIQ	G4PUQ
	KM9Y	DS2BGV	NE5W	G4SGX
102	KU0S	EI3ISB	NK6O	G10VJE
AA1DN	KV1M	EI6GF	PA1NHZ	GM0VIT
AA1IF	KW4BY	EW2CR	RW9LL	HB9CZF
AB5YI	LA9PHA	F2AR	SM5ACQ	HL4XM
AC8TO	M0LUX	F6ARS	TF3IRA	I8YAV
AD5BV	N1EDN	F8DHE	UA3FT	IK2HLM
CT1YH	N1IN	G4VWI	UA3UCD	IT9KHI
DK1IP	N2MG	GW4TSG	UA9CIM	IZ4IRO
DL2XN	N3DAP	GW4WND	UR3HC	JA1BDF
DL5PW	N4DJT	HB9BNQ	UY5AR	JA1EYN
DM6MA	N4PAJ	HI3I	V31CQ	JA2ODB
DS5JMG	N8WL	HL1SX	VK3FNJ	JA3BKP
EI5JL	N9HUK	I2YPY	VU3CAU	JE0HUR
F4HAB	NA3M	IK2WSO	W4BH	JF3MKC
G0UGO	NG4P	IS0AFM	W5TSB	JH1HRJ
G0UII	N17F	JA1BJI	W5TUF	JH8CFZ
G3JFC	NX3Y	JA3WMS	W6QL	JJ1IRS

JP1LRT	NA9L	WK3A
JR1AHH	ND4K	WM1L
JR1HYA	NE3K	WM4W
JR1LZK	NJ4V	WM9Q
JR3ADB	NO2EL	WO1X*
K0MB	OM4KW	WX2U
K0NV	OZ1ZD	YB0MWM
K0YL	PA3GFE	YB1BML
K1YWW	PJ4/NA2AA	YB2IQ
K2ITT	PT2ADM	YB2TS
K2RKJ	R3DL	YE4FNN
K2ZD	RA3UT	YO2OXD
K3CWF	RA6XB	YO6HSU
K3RRR	SM7DXQ	
K3SUK	SP5BMU	
K4AEN	SP5ZCC	
K4HEB	SQ5M	
K4LRX	SV8RMA	
K5HX	TA2AD	
K6JBH	UA4PT	
K7NW	UX5XK	
K8MRT	VA2GA	
K8OS	VA3VF	
K9CHP	VE2ACP	
KB2S	VE3FAC	
KB3KJ	VP5JM	
KB4CP	VR2IL	
KB4FB	VU2DED	
KC8YG	W0GXA	
KE5MMT	W1FP	
KF9WV	W1KQ	
KG0KG	W2FS	
KG6KH	W2RL	
KI4R	W3EP*	
KI6PG	W4MIR	
KJ4UZU	W4PH	
KM4VI	W4UT	
KN4OK	W4VG	
KU4A	W4YR	
KX5U	W5IO	
KX7L	W5WS	
LA8W	W6KAP	
MW2I	W6OU	
N1GFV	W6PG	
N2JNE	W7NUW	
N2XTT	W9COS	
N3MX	WA1DD	
N3PV	WA9EZT	
N4GOA	WB2AMU	
N4MTT	WB2BXO	
N4UP	WB2FKO	
N4UY	WB2MKX	
N5CR	WB4JPG	
N6DKZ	WB6RAB	
N7ZT	WD0AJG	
N9AKR	WD1Z	
N9XG	WI0E	