

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 14 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.

344 W8LRL	S50A	316 IK4WMA OG2M	SM6CVX W5IZ	GM3YTS N4JJ*
341 EA8AK	325 K4PI K9UWA ON4UN*	PE5T W2VO	309 IK4MGP W3GH*	303 F5LGE G0JHC JA1BK K1UO K9QVB* RU3DX
340 K1ZM	SP5EWY UA2FF	315 S50U W1JR	308 IV3PRK K4SV K8GG N4RJ OH5VT SV8JE UT3UA	302 N3XX OE1WEU SM3EVR SP3EPK SV1FJA SV8CS
339 W4DR W4ZV	324 K2TQC OH2BO W1NG	314 GM3POI IK4GME NX4D OK3GU OZ1LO RW2A UA4CR	307 CT1EEB DJ7MI VE3EJ	301 DL9KR F6BKI JA4DND LZ2JE N1RJ PA3FQA
335 OH2BU R7LV	322 UX0UN W3UR	313 OE3GCU OZ7YY	306 DL4MCF EA6SX K4CIA SM0AJU WT3Q YU1FW	300 G3KMA I2ZFD JA2JPA JA4LXY K4TEA VA3EF
334 N4WW VE1ZZ*	321 K5NA* WB9Z	312 OH1MA S54E	305 GM3GAV JA4LKB JA7NI K4ZW N4IS NN4T RW3PZ* SM3GSK UA6A	299 EU7A N1BUG UX1UA W7UT
332 UR0MC UT7QF	320 K8MFO SM4HCM W8UVZ	311 DF3CB DJ6RX DJ9KG G3PQA I4AVG I4EWH KJ9I RA7A RZ3AM SP2FAX		
331 K5UR LZ2DF R4GM UA4CC	319 N0XA N1DG SM4CAN UT5UGR W9ZR			
330 AA1K HA0DU OH1XX	318 4X4DK			
329 K3UL UA4HBW	317 I4EAT* K5RK			
326 EY8MM	OH3SR W3LPL	310 RA3CQ SM5BFJ	304 DJ0MDR	

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	W8TOP	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	F6BEE HB9AMO K5DU RU3FM SP9DWT VE2TZT	SP6CIK
297 DK5PR N4CC OM2XW W0CD*	291 9A7V CT1APE K4WM KD9SV R7NW SM6CMU SP3E UA3LAR UT7UJ	283 DL7VEE JA5EXW K4SO K8KS K9CT NA0Y NO3M R3OK SM6DHF W2YC	277 AA4MM DJ9VA DK5WL IK5BAF K1ZZ OH3BU ON7TK	271 G4GED JA5AUC KD5M OZ1CTK
296 DF3GY DJ2BW* F5NTV G4PWA ON5NT RY9C SP3IBS W1JZ	290 K0KX N8DX UA3AKO US5WE UT1UY	282 DL1YD I0WDX N2LT N4KG* SM6CTQ UY5ZZ	276 F6GCP G3LZQ I2AOX N8RR OK1AWZ	270 AA1V K6ND OE5KE SV8BHN
295 K3UA N0TB WD5COV	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	281 DF2PY IK4DRY JA2PJC K1CP S59Z W4TO	275 9A1CCY F5NBU IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	269 K8PT W1ZC
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	280 EA6NB JA3FYC KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF JA8ISU MD0CCE SM6CCO W6UB	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	286 DJ2YA K3SX N3SL PA0WRS UT7UW W8AV	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA UA3DPM	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX	285 G4CCZ	278 DK0EE	266 EI7BA K1QX K4XP NR1R R3LA W8TE W8XD	265 AA4V* AA6YQ AA7A EA5BM YO5BRZ
			272 9A2EU DL1DUL DL2OE LA3MHA OH1LEU PA7MM SM5KNV	264 IK2YCW IK5HHA K7ZV N3NT R5AJ

263 IZ1ANU K9OW KX4R LA5IIA SV8CKM W2SM W3AP	256 9A5CY JA2VPO JA5BZL K5VRX ON4AOI SV8GFW W1TSP	NQ1K ON4IQ OZ8BZ YO9HP	G8VR JA0CRI ON4ATW S57A W9RPM WX4G	238 DL8WN IK0XEZ NI0G RA0FF VO1HP
262 G0DQS K4UEE* KR9U N5KD UX4UA* W1YY	255 K4QL N2MF W3KX W5OZI YL2GD	248 K3WW K5RX N6TR SM3VAC T77C W9NGA	242 EA4KD KG7H W3LL	237 DL7MAE K1VW* OM4EX W4YO*
261 9A4T DL9YX IV3ODE K2EK K5KC N6SS NO8D SP1S UX0FF	254 I1EIS N0AT OM3DX WA4FFW	247 K0IEA K6XT NO2R OE2LCM R7IA TF4M WA7NS WB3AVN	241 AC4G JA0DAI JA1SYY JA3EMU JA5MHD K5ZK KA9CFD N4XM N5TY* N7RT NV9L OK1DWJ SP5GRM UA3TT VE1YX VE3NH	236 JG1ULJ K1JO K5EK K9NR K9ZO KC7V OK2ZI OZ4O SP8AJK
260 I1FQH K1LT K4DY UT9FJ	253 5B4AGN IV3YYK JQ3DUE K5ESW R5DT S58Q SP9FKQ* UA1OMS W0YG	246 DJ2TI F2JD IK0MHR JA7QVI JF8QNF UR5EDX W2TQC W5XZ	240 AB4I EA6ET IZ1LBG JR3GWZ K0JUH K0KT K1DG K1FZ K1ZG K9OT LA2XPA UR5MID VO1NA	235 CX6VM DJ5FI EA6VQ JA0FSB JH4ADV K3SWZ N6DX R7DX S51DI VE3XN
259 DF4PL G3ZSS K8FL N2NL R9FM VK4MA	252 EA1DR JF2MBF JG3QZN JR3IIR NN4X PA4VHF S52F W3UM	245 DL4CF JA1GV N9US RL9F RY7G W9XY		234 IK6FWJ JH1HGC K1AR K4UTE KF0QR PY1BVY VE7IG* W7AO
258 JH1GZE KW9A N8TR RN3CT VE3QAA	251 AB3CV DJ7RD DL9RT JH0BBE PY2RO W5UN W7LR	244 AG9S DK6WL F6BLP IZ8FFA JA1HGY OK1CF SV1RK	239 AJ6T IK0YUT IW1ARB K1HTV KH6AT LY3UM RN3QN RU3QR SV1ELF UW5ZM WA7NB	233 DF6PB IZ4BEZ* IZ8FWN K0CS K2UU KA7T ON4GG SK3PY UA4HAU VA2WA
257 AA1QD K1GUN K9NW KY7M N4II W3DF W9YSX	250 HB9RG IK0XBX K2FF K9RX	243 DK2JX DK3DG		

W1TC YO7LCB	K1FK K3NW N6JV W9BF	K4MWB K6EID K8FH K8ZTT N4PQX N5AW N5JR N8PR N9BX SM0CCM	LA4GHA UT4MF W5PJR	W3YY
232 EA1N FK8CP JA8EAT K2AZ K4XL NI6T UA3AP	226 9A8A DL5WW JA6BZI JF2KOZ JR6EZE K9FD* MM0EAX SP3CGK US0SY UT5JAJ VE6WZ W0VTT	221 IZ8VYU JF3KON K8SIX LA7GIA LB8DC N6VR OZ1AXG VE3LYC W1ZK W6JRY WS6X	217 DM5EE JA9PPC JH1IFS K5PC ON6YH UA3AGW YV1DIG	212 AA9A DL9GFB JA9FPI K4MQG K8ZH KE9I KG6I N4MM NX0I SM5CZQ W1ECT WA5VGI WB9CIF
231 4X4NJ HA9RE JA2NDQ KD0Q N6AR N7NG ON4ACG W9IXX	225 A45XR JH7PFD JJ3PRT K1MM K5AB K9FD/KH6* N4CH RA3QK RV1CC RW3XZ SP8NR VA5DX W7KW	220 AG8B DK2NG HB9LCW HL5IVL IV3RAV JR4OZR K4NA K5EJ KA1R VE3EXY	216 F6DAY K3JGJ N5UL OE1ZL RA1QD RZ0AF W0GJ W6XA WP4U YU3AA	211 EA1RT IK4DRR JA4DEN K3WA RU3SD
230 JA1CMD N8JV SM3NXS W4GF W4VQ	224 N0AV N8BM* SP5INQ VK6VZ W2RQ	219 AD5A IK3VUU JA2FBY K6TA* LA7JO OE8RT RA3WDK SP4K UT7UV WA2UUK	215 G0OIL N7JW RA3S W0UO W2LK W6YI	210 EI2CN I8SAT JJ2LPV K0MN* RV0AR UW7LL W7JW
229 CT1FJK DJ4AX E72A I3BUI JA8FKO JI1BEX K4HB KV7K OE5NNN RO7T WB6RSE	223 AB0X DJ8NK HA7TM JA2WYN JH2TPI N1LN RT6T SV2JAO UR5FEO ZS4TX	218 DJ4PI DK0PM IK1YDB JA6LCJ JA8CDT JH0INP K0EU K5UO	214 DL7BA HL3IUA JA2IVK JA2JW K1AM* OK1DX RN7G W4NL WS9V	209 DL5CF DL9MRF EU1KY HB9CXZ HB9DDZ JA0UUA JF4VZT K5RT KG9N N9LB PY2BW VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
228 AF9H AI0O N2WK NT0V* OH2BEN SP7GAQ VE3DZ	222 IV3JVJ JA2FJP K3SV		213 DF2IS EI3IO HA1RW JA7MSQ JF6DSZ K1ST N1ZZ NA2M* RU4SO W0LYI W1FJ W2WG	208 G3NSM I4LCK K2FU LA7HJA
227 DL7HU ES1RA IK0HBN JA1UQP JA9CHI				

N5ORT
PY2XB
RU3ZX
RX3APM
SM5JE*
UN5J
UY1HY
W6PJ
W9EWZ

207

K1DT
K1LPS
K3JT
K3LR
K8EUR
K9YY
KB8VAO
N9AU*
US0KW
W0LS

206

DF2GH
IK0IOL
JA3PIS
K2VV
K5AQ
K5MC
K8AC
KC6AWX*
N8DJX
NK1K
OH1TV
SM6BZV
VE3BW

205

F6EXV
I4KDJ
JA3AAW
K9US
KA9FOX
W8UN
WA2HZO
WB8ZRL

204

9A2NA
AA5AM
DJ5AV
EA5KA
F4BKV
IK7NXM
JA5AQC
JA9NFO
K2NV

K4JJW
K4XO
KK4SI
LX2A
N4NX
N4QS
N7FU
SM2OAN
UA0SR
US6EX
W2HUV
WD8PKF
WF4U
WI8A

203

JA2XYO
JE1PNX
JF1PUW
K9MMS
KA1J
KK2I
PA0A
R6AF
W7DO
W8GC

202

DK2LO
DL1MGB
DL2KQ
DL9DRA
HB9DDO
JA2JNA
JA3CSZ
JH3VNC
JI2KXK
K1GG
LY1G
N5ZM
N7KA
OK1DOT
R9TO
UA9FAR
W1NT
ZL3IX

201

AG4W
CU2DX
DK1FW
DL1EJA
JO7WXN
K3HP
W0MHK
W2IRT
W5TCX

XE2X

200

IK0FVC
JA1GTF
JH2RMU
K1GE
K8NVR
LA5YJ
RW4NN
RW7M
SP3FAR
UY0ZG
W0DD
W3GG

199

G0BNR
JA2DPC
JA4PXC
K6GXO
N4DW
W1TO
W3YQ
YO2DFA

198

DL1ROJ
G3UJE
G4BUE
I5KKW
IT9JNR
JA0EOK
OH2IS
W8HB

197

G3SNN
JA0VSH
JE1BMJ
JH1QAX
JH2UVL
K3KO*
LA7AFA
OE4PWW
OE5FIN
ON4CD
RZ6FA
SM7GIB
UA0SC
UT5EL
W0FS
W4UM

196

4Z4DX
AA4HP

IK4PLW
JA3RAR
K0BBC
K3PA
K8PO
KP2A
ND0N
RA9CMO
RZ4FO
W2FCR
WN6W

195

EA3JL
EA5RM
G3ZEM
JA1EOD
JA1XEC
JN7FAH
K7SO
K9RT
KF8UN
LA0FA
N1SV
W4FC
W5ZG
W9OP

194

JA7JWF
K4KDX
K9JF
KB9LIE
NE1B
W2LO
WD8JJA

193

CT1IUA
DL5ZB
DL6ZXG
EA3WD
HA5BSW
JA1ANR
K4ODL
N5LZ
N9EN
PA0LOU
RN1ON
RN9N
UA0CA
W0RI*
W9MU
WA2VYA
WE9R

192

AD8P*
JH1RFR
K3FN
K4FJ
K5XX
K7GM
K9EU
KF7PG
N4DB
W3UA
W8LGJ

191

CT3MD
HK3W
I1JQJ
K0JGH
K8FC
K9LA
RK2FWA
WA3C

190

AA1ON
CT1FPQ
IZ8XQC
JA1DUH
JA1MCU
K2TE
K9KU
KB0EO
KB1EFS
KM1D
N4XU
N5GH
SM0NJO
SP2LNW
VE7VV
W9AJ

189

9A2F
CT1FMX
EA8PP
FM5CD
K4CN
SP7HOV
UA7T
W5DM*

188

AB4IQ
JA1KQX
JA8DNV
KE9ET
KL0S

N8LJ	183	W8KEN	JH7CFX	W3JX
NN2L	IT9INO		K2KA	W4FQT
RM0F	JA9NLE	178	K4DLI	WA3AFS
W1YM	K8RRT	4Z5CX	LA5LJA	
W6SR	K8VC	EA3CJ	N7IR	171
W8JV	N9MB	JA4MRL	TF3SG	AA9D
WA6YEE	ON6SAS	JL1SAM	VE3FF	DL6KR
	W2FP	K2UR	W8HC	G0EHO
	W8NW	K4RG	WA9PIE	HA9PP
187		KI5BLU	WX0V	JA6HUG
AJ1H	182	N7XR		JF1WPB
K0SR	DJ9ON	NE0U	174	JH6QFJ
K6SRZ	DK3UA	SM7DLK	HB9TKS	JR1TNE
KN5O	JA1SHE	SV1JG	JA0GJJ	K1NU
N2NS	JR7BDQ	W6NWS	JA2XW	K2FL*
OK1CZ	N3OC	W7MEM	JA7MOL	N0RN
W7AWA	UR3EO	WC4X	JF7DZA	N7RO
	UT5UT*	ZS1LS	JK1OPL	RA3DNC
186			JR6PGB	SV1LK
IK2QPR	181	177	K1KI	SV2AEL
JA2LCP	DK3WW	9H1SP	K2PLF*	W7YAQ
JA2ZL	JA2BDR	AE5E	K3AJ	
K0BJ	JA9TWN	CT1GFK	K4TR	170
K7LAY	JG0CQK	K3WC	K4WS	DJ6TK
YL2TW	JN4MMO	K5GKC	N1EN	IK0PEA
	K2EP	K9NU	OE1WHC	IT9DSZ
185	LZ2ZG	OK1DWC	RN7F	JA6JPS
AB6QM	VE3OSZ	PY5EW	UA3LNM	JM1GYQ
CT1EAV	W1RM	SM5FUG	W8UV	N4PY
EA6BF	180	SM6DHU	W8VVG	SP3GTS
G3KWK	4Z5MU	W5LT	WT8C	SV3KH
IK3SWB	DM2DXA	W7FI		W9EVI
JA3ENN	DM3VL	WB7B	173	
K5ZD	EA8JF		5B4ALJ	169
LA3WAA	IK4ADE	176	JE2LPC	EI6FR
LA9GX	JE2URF	EU1AB	JG3IWL	JA1ADT
N4TJ	K6SSS	G0BLB	K1NTR	JH7IAJ
N5UR	K7BG	I6FLD	K4XR	JR1IZM
OE2BZL	LA9AJA	JA0DET	K9YC	K1LI
SV1DPI	N1RR	JA5IU	N5FG	N4XX
UA9CBO	N4AH	JA6BJV	RC9F	N7US
W0EWM*	ON5FP	JA8KSF	UN9L	RN3OG
	SP1MGM	JS3CTQ	VE6WQ	UT8MM
184	W2OR	K6ZZ	W3IP	UY5AA
HA5WA	W7BEM	K8MN	WA5YNB	W6RW
IW0SAF	W8TN	N5OK	WB0TEV	WA0MHJ
JF1NZW		PE1L		WB3JFS
K4HGX	179	RL3FA	172	
K5KLA	IT9ELD	W4BP	EA7TV	168
KB4ET	K0TT	W4GD	G3NKC	G3MXJ
N4OGW	K8WK	YO7NE	HB9FMN	I2ZGC
N9RC	N2PK		IZ5MOQ	IK2EGL
S57AC	OK1MG	175	JA3FGJ	JA6VQA
US8UA	S57UN	JA1CHN	K0DEQ	JE7JDL
UT2UB	SM4DDE	JA1PPW	K1BD	JF2UPM
W2YJ	SV3FUP	JE3ENP	K6FG	K4XD
		JH2QMT	KJ0M	K5QY

K8RYU	N9FN	HB9DHK	J11NJC	K2LS
K9MBQ	SM4CTT	IK0FUX	JR1GJP	N2ZN
KR4F	W5BN	IZ3ENH	JR3OEH	NE0DX
N4QQ		JA1DOF	K5TT	NW7E
N8BJQ	164	JE2DZC	K9GA	SM6VR
PA7F	AA6AA	K5GO	KQ4AV	W2XI
SP5GH	GU4YOX	K8ND	OZ1HX	ZS6EZ
SP6EQZ	HA7UW	LB2TB	RU6M	
W4SVO	HB9BZA	N4GN	SM4EMO	154
W6VX	JA1RTX	OE5RLM	W0SZ	3V8SF
W8OI	JA7ZP	OH6RA	W1OX	F5LVL
	K1NJ	VK3HJ	W3GQ	GM3PPE
167	N5WA	WE1P	W4QN	JA8NFV
CT1FCX	RA3ZH	YU2TW	WS5W	JL1UXH
DK5AD	W4DKS	ZS5LB*		K0KVR
EC3A	W4NS*		157	KR2Q
JF2XGF	WP4G		AA4H	NX8Y
K6KO	WW3S	160	AB9V	RN3TT
K8NK		AD5Q	AC6DD	W1NA
N0IJ	163	DK1WB	DL4MM	W5DNT
N3BNA	9A2JK	DL1DA	EA5BY	YS1RR
OH2BLD	AA8CH	EA3GP	G3TQZ	
PA3C	DJ9HX	HB0CC	JA1GHH	153
RA1AOB	JE2LUN	IW2FND	K0QC	AJ9C
S51EC	JH4CPC	JA2EPW	LY5A	CU2AP
W1YW	K1USA	JA9APS	N3RC	DF2RG
WA4LOX	K7NN	JE2OVG	N5MOA	DL1DUO
WC5N	K8TL	JR7MAZ	NE9Z	DL3ZA
	OK2QA	K3MSB	RU4UR	G3TJW
166	RW3RN	K3RA	SM3PHM	HL2CFY
4Z1UF	UR4CWQ	NR4M	SV8ZS	JA2VQF
DJ4SO	VE3CFK	RU6L	W2TA	JA5XAE
IV3TDM	W7AL	UA0FZ	W5GZ	JF1IRW
JA1FNA		UX5UO	W7TVF*	JH1NYM
JA9LJS	162	W1BR	WS7L	JR1XIS
JH2SON	4O3A	W5XC	YV2IF	JR9OPJ
K1KA	9A4W	W9RN		K7SP
K3KY	F3AT	WX0B	156	K8VFV
K4JLD	HB9BUN		FM5BH	LZ1PM
K4PB	IZ4DPV	159	IZ8IEV	N4TV
K4WA	JA6GIJ	DL6MRS	JE3GRQ	N5TW
K4ZYU	JH4ALY	JA4FKX	JO7HAM	N5XZ
NY0V	JR5JAQ	JL1RUC	K8YSE	N8II
RM3DA	K1CA	K4RO	KD0PO	R9OK
W0DJC	LB6KC	OK2ZV	KS1J	SM6CLU
W1RR	N8MR	UN7JX	N3UA	SP5CCC
W8ILC	VE7SL	W3HKK	N7WS	UT5UY
WA8TXT	W0HT	W6BJH	SP5IWA	WB8BPU
	W0TT	W7SX	SV1CNS	WJ4T*
165	W1LW	WD5BJT	UA3SAQ	
DL7UCX	W2XL		VA3LX	152
F6HDH	W8WEJ	158	W1YIF	EW2A
IK0AGU		DJ4PT	W4TV	HB9RYZ
JE7RJS	161	DL1FKA		JT1CO
K5JZ	DK2GZ	E70T	155	K9MK
KK4CB	DL6RAI	HB9HFN	DL1RK	KS3F
N4HB	G4GIR	JH1TWT	DL4SZB	N9OY
		J11FXS		

OH1JP	OZ3SK*	K5SM	W8RLS	W1AX*
S55ZZ	SQ5EBM	K7WP	WC5M	W2CG
UA6IGI	UA6YW	N7BT	WD5T	W3BW
UN7LZ	W6DAO	NJ3K	YO3CD	W4JVN
UT5AB	WW2DX	RU0SN		W4VIC
VE6LB		W1IZL	143	W8HW
W1SKU	149	W1ZT	DL6EN	
W1VT	DL7CX		HB9CQK	140
W2/CT1GIF	IK4FNF	145	IK8GYS	9A1CAL
W2RS*	JL1ARF	AF4HX	IT9BLB	HB9FAN
W6RLL	K3TN	HI3T	JH1HHC	JA0GCI
W7AJ	K4YYL	IT9ZZO	K7CMZ	JA4OK
W9JJB	K6NR	IU0HDC	K7CW	K5WK
WB3CQM	K7HP	JE6TSP	N2RJ	K6KLY
	K8ME	JH4HMG	N5UW	KF8DX
151	LB5WB	JH7RXU	N6PAT	N4XP
AA7G	NA5C	JJ3HGJ	NN4R	OH6NIO
DK2OY	R8TX	JK1AJX	VE3CV*	ON7DR
EI9JF	SM6CUK	K3VAT	W0IZ	UN1L
F3SG	UW7UA	K4OY	W6QUV	VE6SV
HB9SLO	W0GG	K8BL	WB8CQV	W0SEI
JA6BEE	W7HPW	KF6HI	WB8ZRV	W4NU
K2AX	WB8B	KR0P	WD9DZV	W7IV
K2FW	WD5K	N1CGP		W8LWU
K8ROX	YO3DDZ	N4GG	142	WO2T
LA6OP		N8OC	AB9M	YL2MU
N5JB	148	OE6VIE	I5HOR	YO9FNP
N6PSE	DK2CC	RT0F	JA2ATE	
OK1ATP	F5CQ	SM3DTR	JH0BQX	139
RD3A	F5PAC	W5ADD	JI1DCW	DF7EE
RU3A	G4FTC		JR7WFC	DJ4XA
S54A	IV3VBM	144	K3PP	DL5EBE
SP7AWG	JH1QDB	CU3EQ	K4WZ	DL8OH
SV9AHZ	N2WB	DL5CW	K6EME	DS1JFY
W7CT	NE3F	DL5KUA	KK1W	JA1TMG
W7RH	W5FIX*	EI6IZ	MM0SAJ	K2RET
WA1Z	W5FKX	GM3ITN	N7QT	K3ANS
WA2BCK		HB9BYQ	NA4D	K6AM
	147	HS0ZEE	NQ7R	K8GI
150	JA1XQC	I5MXX	NY2NY	K8RF
EA1AF	JN1BMX	IT9GSF	OK1DO	KA8SYV
I0JBL	K8UT	IV3DXW	W2OO	KU0A
IZ0RVI	KM1H	IZ4GWE	W4WT	LA8WG
JA1SVP	N1IBM	JA3GN	W5LUA	OH1ZK
JA2NQG	PC3T	JE1FQV	W5VQ	OK1MP*
JA9RRH	W1OP	K0VSH	WA5POK	SM5CBM
K0RS	W2KKZ	KJ9C		SV8ZC
K1OA	ZS1C	KM3T	141	W0SD
K5TR		LA9VFA	AC9S	W9XQ*
K5VWW	146	N1IX	DL5MHQ	WA8WV
K7LV	EU4A	N2WM	EW1BA	
K8AJS	IV3KFB	N3KK	HB9FMT	138
KU4XO	JA1HQG	SM4OLL	JA1PTJ	DK8MCT
N3QE	JA4DHN	SM5CLE	JH4JNG	DK8YY
N9CO	JH1GNU	W4GE	K2RW	DM2RM
OE8SPW	JR2LJO	W7ZI	K9GWH	EI9FBB
ON6AA	K5KV	W8GNM	SV3FUO	F6DDR

IK8EPC	AG1A	EU1U	J14POR	N2BJ
JA3OOK	BA4RF	G3UHU	JJ1TEA	N3KS
JF3LOP	DJ9ZB	G4XEE	JM1FHL	N3RR
JK1EXO	F6FXU	IK5DNF	K1UU	PA3EWP
K1RO	IZ7EVZ	IZ8DFO	K9DR	SM3BCS*
KJ6P	JA2KVD	JA6CBG	KC2LSD	W0YVA
KZ5DX	JA7LGE	JA7GLB	KH2L	W7QHE
NA5DX	JA7LMZ	JA9AGN	KM3V	W8MET
OZ8X	JA8BNP	JR6FC	KM4H	W8MK
PY5EG	JA8JL	JR7FRW	N3MK	
RW4CY	K1ZE	K2CDJ	N4QWZ	128
UN7JID	K4TT	K6SIK	N5PHT*	AA4SC
V51B	K4ZRJ	KS4YT	N6RK	IK2SGB
W1GD	K7FL	KU2A	ON4ON	JA1XCZ
W2YE	K7XB	OE1KM	R0SR	JA2AHH
W4YV	KX4TT	RA5BM	R9MJ	JA2KSP
W7OM	NZ9R	UQ2PZ	R9SA	JA4KDT
	R3VA	VE3WT	W7JY*	JA5FDJ
137	R7LP	W0NFL	W8DCH	JA9AA
EA1YO	RK2M	W2QO	W8KA	JE1LFX
GM3YOR	RN3RQ	W5AJ		JH4GJR
HB9IQB	SM3LGO	W6RKC	130	K0FF
IZ2FOS	SM5CZK		CT3KN	K3XA
JA3APU	SP3XR	132	DF9ZW	K4JAF
K2QMF	SV5DKL	AA4NC	E73M	K4SE
K8NS	UB3A	AD6W	EI2JD	K6LPO
RA3CO	W1DIG	IK3VBB	G7VJR	KG7CW
RG7G	W2GD	IT9RDG	HK0HEU	KM4NS
UU1JA	W4BUW	JA3DY*	IK3XJP	N5KM
W1ITU	W4MBD	K6YUI	JA2FBC	N9RD
W5ODD	W4RFZ	K9ZM	JN1RQV	OE3SGU
WB5JID	W6DR	KO8SCA	K2MYR	OZ1IKY
WE4S	W6JTI	N5ZC	K3NK	R9SG
		N6HY	K7LFY	S53X
136	134	OZ2RH	K8BCK	S55DX
E72U	CT3HF	SM4BZH	K9GL	SV3DCX
ER0FEO	HA1RB	SM6BGG	NA4EA	US8UW
IK8CNT	IK4DCS	VE3CRG	NO9E	VQ9LA
K0TV	K1TO	W4AXL	OZ2ABI	W2WC
K4ZO	K1ZN	W4RBO	R5QA	W4IS
K7TM	K3OX	W4WM	R9AB	WBOO
KR6C	K5VIP	W5SL	RU1AO	ZS6UT
OK1DW	N9MR*	W7AH	S51NM	
SM3GQP	N9RS	W7CD	TA1CM	127
SM5OJH	OE1TKW	W9FR	VE3DO	AC9EM
SP2BMX	ON4CAS	WB3D	W2MPK	HB9EFK
SP6JIU	PY5HOT	XE2S	W9ZT	HK1MW
SP6M	RG6G	ZS1A		IK0LNN
UT3UZ	RX4HW		129	JA1DDH
UW8SM	SM0BYD	131	HB9AZZ	JA1WLO
W1EQ	UA0ACG	DK7YY	JA1NWD	JA8RJE
W1OPD	UA9OR	DL9FCY	JA8JO	JA9KRO
W2OIB	W4JKC	HS1NGR	JH3CUL	JH3AIU
WB7QXU	YU1AM	JA0AOO	K6XM	JS2LHI
		JA2TBS	K8DV	K0RW
135	133	JG1DUZ	LB7ZG	K3TRM
5B4MF	9K2NO	JH4ADK	N0YY	N1AC

N1GC	ND5S	N4DWK	N0OK	W2YR
OE8HIK	NW6S	N6MZ	N1JP	W3OA
SK7AX	OE1AZS	N9JV	N3ND	W4PRO
SP6A	RA0BA	N9LQ	N4TL	W6RFL
SP7ASZ	UU7JM	NA2P	N6HC	W7RN
VE7BV	VE3UTT	NA9RB	N8PW	WA2USA
W0CP	W5DAW	S50B	SV1AHX	WB6CJT
W0RT	W9CG*	UA3DK	SV1FKZ	WC2K
W3BG	W9DX	UR9QQ	UQ1GWW	ZL4AS
W3FOX	WT4Q	UT3QU	UT4EO	
W3MF	WV4TN*	W1AO	UU2JQ	119
W8LMG	YO2RR	W4NF	VA3AYA	AA3AZ
XE1KK		W8NJR	W0QQ	DK3GG
	124	XE1H	W2GG	DL9OBY
	AA7XT		W4UCK	EW4M
126	AB1OC	122	W6XI	G4DJJ
DG7RO	AJ4A	G3NDC	W9FI	HB9AAQ
DJ8WD	J11DHY	IC8SQS	W9XX	HB9BCI
F8BPN	K5UZ	IU0LFQ	W9YE	I2TZK
G4IUF	KD2T	JA1MRM	WA1PMA	I4MKN
JA7KY	KD4POJ	K1BZ	WY1G	IK0ZIO
JJ1DWT	NA2U	K1ESE	XE1VIC	IV3HYD
K2HAT	PA0TCA	K1YT		JA3AZD
K2ZD	UA0BA	K2MP	120	JA4XGC
K4JKB	VA7CRZ	K3NF	9A5F	JE2JMV
K4XU	VE1DUN	K7ZA	AA5JF	JH6CDI
N8NA	W2JU	LA7WCA	AL7TC	K7EG
OK3CQD	W2RIJ	LA8PT	DJ8ES	K8KWT
PA5TT	W3FM	N3NR	DL2VWR	N0KV
VE3CX	W6CYX	N9AW	FG5FR	N4DJ
W8REW	WB8K	NN7X	HB9BLQ	N9UA
W9ILY		OZ3Y	IZ0LKV	NT2A
WB2REM	123	RD4A	IZ5NFD	NY7T
WD4LBR	AC4TO	SP9WZS	JA4EPE	OH5NG
YU1EXY	DL7JRD	US0YA	JG3LGD	OK1DT
	EI2GLB	UU4JMG	JR3UIC	R6FFB
125	F4GTB	VE3YF	JR6LLN	SV1ACK
9A1AD	G4WFQ	VE6AX	K2BA	W4HZ
GW3TMP	G5LP	VK4CAG	K2HK	W5JMW
HK4SAN	HB0WR	W2TB	K3QIA	W5QP*
IW0HEX	IK2CHZ	W3RJW	K9SG	W8FIB
JA4IYL	JA0CRG	WA3I	KA8ZPE	XE1RCS
JA6VU	JA1SJV	WA7BNG	N4BAF	
JE1TSD	JA3MHA	WP3R	N4LR	118
JE6UWU	JA6WJL		N4TB	5T5PA
JF2WXS	JR1EBE	121	N4UFP	AB2E
JH1AGU	JR2UBS	AA4DD	NA9Q	DL5OCE
J14WAO	K2PK	AA6RR	OE3EVA	JA1OVD
K1HAP	K3XO	AE3T	OZ2A	JA4FHE
K3FRK	K4ZIN	DF1DB	PZ5RA	J18DGO
K5KG	K5GH	DK1EI	RL3BZ	JN7DOS
KA6BIM	K5JC	DK6CQ	SP3PLD	K3WGR
KI4WCQ	K6FW	HB9DHG	SP7ITB	K4CNW
KV4AA	K7UT	IT9AAI	SV1IW	K5XM
LZ1XL	K9CS	JA2HYD	UR5IKN	K7PI
N2KA	KV4T	KD8RQE	US1CT	K8LN
N3EN	N2ED	KG9Z	W0RX	K8WVA
N4JT				

K9FN	DL7URH	PA3AXU	JA4ITW	K4UAS
KD6UO	EA5BRE	RZ6MJ	JH1ORA	K8CC
KG8CW	HA7PF	UA1ANA	JH9DRL	KB2FCV
LZ2HM	HB9CEX	UA1CGS	K0TPP	KM1C
N2MM	IK0EIE	UA6XT	K8SL	LA8HGA
N5BO	IK2OHG	UN6T	KA4RRU	N4ZY*
N6MB	IK7YZG	YL2CZ	KH6DX	N6MA
PY2PA	IT9TQH		KI0G	N9HF
SV9COL	JA1WTI	114	KI4DLS	RU4SU
TA2RC	JE2EHP	BA4DW	KT1J	SM3DMP
TZ4AM	JH3GCN	BA7IO	N6PE	UA1ACG
W1KSZ	K0GD	CT3FN	N7KO	UA1CEI
W4DAO	K1DC	CU3AK	N9ISN	UT6UD
W4NJ	K1RI*	DJ9RR	NA3F	VE7XF
W5VY	K6RO	DL6NB	NI5F	W1HEO
W9HBH	KT1V	DL6UAA	PY7DJ	W2CVW
WX3P	KV1J	F6CWA	R7NA	W2SKI
YO4AUL	N2WLG	G3SDL	RA4UN	W3UL
	N4IQ	HP3TA	RZ3AUL	W3XY
117	NZ3M	I5OYY	SM5ARL	W4VHF
9K2OD	OH8LXT	JA4BXL	SP3EPG	W5VX
9Y4VU	OZ1LCG	JF2WGN	SV1JFV	W6KK
AB4GE	PA0JSE	JH6WMJ	SV2AVP	W6TC
AE0P	RV3ID	K1RV	UN7TW	W8GEX
BH4IGO	UA4PCM	K2DC	VE3KI	W8HMK
DL1DWT	W1ENE	K3MD	W2GW	W9SE
EI8IU	W1WEF	K3OSX	W6BK	WA8OLN
G3LAS*	W7GG	K5CD	W8FAX	ZP6CW
G3PLP	W7OEV	K5RJ	W9VNE	
IT9DAA	W8LRO	KB8U	WA2BOT	111
JA1HQT	WQ5L	KZ4V	WA4DOU	AA4U
JA4FM		N1QY	WB2HJV	AF4OX
JA7GYP	115	N3MN	WB2UFF	CU3AN
JA7IC	C6AGU	NG0G	WS4C	DK2WH
JM3GXU	CU2CE	NK5B	ZL1BYZ	DK6ED
K2BB	DL5CL	NU8Z		DL1HRN
K6PJ	DL9GOA	UA3FT	112	EV1R
K8OOK	G8BCG	W0VX	A92IO	F6ECI
K8QM	G8DX	W3MR	DJ1RL	G4DBN
N2JJ	HA5UK	W4TUN	DK5RL	HC1BI
N4IR	HK3PJ	WA1FCN	EA1JO	HL3GOB
N8AA	IZ0CKJ	WA4CEM	EW1DO	JA1AUD
N8XI	IZ7JVR	WA8MCD	G3XGC	JA1FGB
NY4G	JA2KNW	WA9YYY	HB9CRV	JA1NCZ
ON5UE	JA3NHL	WN9O	HB9G	JE8TGI
OZ5HP	JA5WIZ	WT9U	HI8R	K0FLY
SM7BIC	JH1RFM	XE1RBV	IK2ANI	K5WAF
SP8HKT	K0SD	XE3ARV	IU8FRE	K7ORK
UA6J	K1EDG		IZ4DIW	K9AJ
UR9IDX	K4CMS	113	JA1SXR	KM1R
W3ICM	K4GHS	9A1A	JA7BXS	KP4AA
W4ZRZ	K4GK	DJ5DT	JR7TEQ	KZ0X
W6SL	K8YTO	DL8CM	K0CA*	LA0CX
W8ZR	LY4T	DL8DYL	K0JPL	N4WJ
	N0IRM	DL9GTB	K1EO	N7BD
116	N4OA	G4AFJ	K1KO	NA1DX
AJ4F	N8KOL	IK8UHA	K4NNX	UR6QA

VE6KC	W0UY	DL6CNG	107	AE2U
VE7CT	W4DC	ER1LW	4Z5LA	DJ6OZ
VE7UF	W4NE	G3VAO	DK3FB	DL2NOM
W0VHF	W5ZPA	HB9BAT	DL1QQ	DL3JSW
W1FO	WL7E	IK0PRG	DL2CHN	DL6JZ
W4HOG	XE1FAS	IZ0BTV	DL5XU	EA1CP
W4OX	YU7AU	JA2MOG	DO4DXA	EA3CCN
W5AQ	ZL3NW	JJ2PIK	EA5AT	HA8DZ
W7VS		JK1MZT	EA7QW	IW3GJF
W8MIL	109	K0MD	FG8OJ	JA1VLK
W9RB	EA3GHZ	K1EP	G4AKY	JA2MNB
WA1S	EU4T	K1XM	G4RGK	JE6IGP
WA2MUA	F8EZE	K2KQ	I5IHE	JG3HBO
WB4TDH	G3SVD	K2MK	IT9XTP	JG5RVQ
WB9EEE	IW0HQE	K4WY	JA4EVN	JH2KKW
WU2M	JA2CXF	K6UT	JA5EY	JH6PFY
YL3DQ	JA7SFD	K8OM	JA6OXT	JJ0NCC
YO6HOY	JE1SYN	KD9HL	JA8JTH	JR0EQQ
	JF2VAX	KM8AM	K1TZQ	K0DEW
110	JR1BAS	KN4JX	K3SW	K0LB
BA4MY	K2CJ	KX2A	K3YBN	K1PX
DF1KG	K2ONP	KZ1W	K4MS	K4DSE
DL1VDL	K4RDU	LU2DKT	K8LBT	K5AM
EA5BYP	K4SAF	LZ3YY	K8ZR	K5FUV
F5BAR	K5FZ	N2DPF	KB1HY	K5ZQ
G3LNS	K5KA	N4MEC	KE2R	K8JJC
G8AJM	K5KPE	N6RFM	N2RR	KK8X
I2BBJ	K6MW	N9SF	N3DAP	KK9H
IK5RUN	KA9UVY	N9TF	N6EE	KQ3F
IZ2EWR	KB9DAK	NU4Y	N8AGU	N0JZ
J68HZ	KE1F	OH4UI	NA5Q	N2CW
JA7EPO	KL7RA*	PA0ZH	NE1F	N2SQW
JE2UFF	N1BZ	R5FY	OE1CP	N3XM
JH1VHU	N4RF	R7LA	OH2OT	N8AID
K2BLA	N7TY	RA1OHX	OK2BUZ	NA5Z
K3JRR	N8NN	RX6DX	OK3CQR	NI5M
K3PH	ND4V	S57J	R0FA	NS3L
K4WW	NN4RR	SM6AOU	RN4AA	OE5CSP
K4YJ	NU4I	UX7UN	RV6ARZ	OK1AYU
K6MI	NX7U	UZ6LWZ	SP3BQD	OK2BVG
K6VKO	PY5CC	W2UB	SP6AXW	S57AL
KB4MRX	RW4UU	W3NRJ	US5CB	UR3CRO
KC2STA	RW9QA	W4ZYT	VE3OI	UT7UU
N2CG	RX3AGD	W7ACD	VK3NX	UU5WW
N3HBX	TG9NX	W7JET	W3KB	V73AZ
N3IQ	UB5ZAL	W8IW	W4MAY	VQ9SS
N3JB	UT7KF	W9NIO*	W6TDX	W1CWU
N4KE	VU2CPL	WA2ALY	W8VK	W2EQ
N9PGG	W5WP	WA8MOA	W9CPV	W2LE
NC6K	WB5TUF	WB8BZK	WA0RVK	W2NO
NK7C	WN0L	WC1M	WB8ART	W4IR
NY4I	YV3AGT	WC6DX	WS1L	W5JAY
RD9M		WD9EQU	XE2YWH	W5KI
SM5BHW	108	WW1WW	YL1XZ	W8OP
SV1VS	AA4UC	ZL3RJ		WA4MYO
UA3O	A12Q	ZS2DL	106	WA6TLA
US7MM	AL7R		AA4FL	WQ5W

YL2GN	VY2ZM	N8MZ	I0OSI	102
YU3EF	W1LE	N9DR	IZ0BVU	A6/RV6LNA
105	W1LY	NJ9C	JA2GQO	CT4BD
DF2PI	W1MRH	NN3Q	JA2OLJ	DK3QM
DF8AA	W4OWY	PA0GMM	JA3FHL	DL3DXX
DJ3XD	W6FF	RA1QX	JA8EJO	DL3NCR
DJ6KH	YU1NR	RU3UR	JH1DGQ	DL4CW
DL2AYK	104	RZ6DX	JM2RUV	DL4KUG
DL4ZAB	9M2AX	RZ6LB	K0EOO	DL5RDI
DL6XK	AA3LX	SM5CCE	K2UVV	EA8AKN
DO1CTL	AD1C	SM7CQY	K4LQ	E14DQ
ES1GO	AD1C	SO5AS	K5JUC	E16GF
G3YUV	AG4Q	UA9FGJ	K7BTW	ES5RW
HA8FW	AH0U	US5CAO	K8CCV	F6BWO
JA1BWA	CP8HD	UT4EK	K9MUG	FM5WD
JA1JAT	CX3CE	UT7EC	K9XJ	HB9AHL
JA1TAA	DK3BK	UX4UM	KE1IU	I8LWL
JA6VA	DL4FAP	UY0MM	KJ4R	IK4AUY
JA7BME	DL7UPN	VE3VHB	KJ7WY	IT9SFT
JA8RRF	E73D	W0YBS	KM9E	JA0HXV
JA9APM	EA8ZS	W1QA	KQ5M	JA8OW
JF1RYU	EI9E	W3DRY	LX1DA	K0YN
JO4CFV	F6AJA	W3TMZ	N0RU	K1PTF
K1DJ	F8GB	W5BK	N1HOQ	K2LP
K2XF	G3BRD	W5CWQ	N9BBQ	K2TK
K5AV	HB9CIP	W5GJ	NU1T	K3KG
K6DJ	HK3O	W5RF	OH3GD	K4AQQ
K7OX	IK0DWN	W5ZO	OK1DQT	K4KAY
K7PO	IZ4MJP	W6PH	OK2BQU	K4LM*
K9RO	JA1SDV	W7DR	OK3BRK	K5ZO
KI5T	JA2FGL	WA0I	OZ7JZ	K7BHM
KT2E	JF1EGO	WA3PTF	R9GM	K7UA
LZ1JZ	JF6WTY	WA9ETW	RA0FA	K8BHZ
N4JI	JK1BSM	WW5G	RA4HT	K8OQL*
N4NW	JO1WXO	YC0LOW	RK3QY	KJ6NZ
N4PL	K0WK	YO2CMI	RU3OW	KN4KL
N4SC	K1BG	YO5ODE	SM3CBR	KW4BY
N4VN	K2TER	103	SM6EHY	KY6R
N6NU	K3FM	AA2VG	SM7BHH	LA3ANA
N7DR	K4KEW	AG1I	UA3PFN	LA6UL
ND3L	K4MF	AI3Q	US2WU	N0ODK
ON7PQ	K4VIG	DJ1MM	UT2AB	N5RZ
OZ4AAL	K5HK	DJ3GZ	VA2ZO	OH2EA
PF7M	K6UM	DJ7PI	VA3IC	OK1DTN
PJ2/K8ND	K7TJR	DL2HX	VE3EDY	OK1JDX
PY2DS	K9EA	DL8YRM	VE3MFA	OK3CSQ
R6YY	KA2BZS	DM5TI	VE3VV	PA7TWO
RA6AF	KH6KG/W5	DS3HWS	W0QC	PV8ABC
RD4WM	KI0KB	EA7SG	W0UVC	PY2DO
SM0CXU	KW0A	EU6MM	W1CTN	R2AB
SP5JXK	LZ2XF	EW3LB	W4AVY	R3IS
UA6LCN	N3ER	G3BDQ	W4MZ	RU3UN
UR1RWX	N3TR	G3OIL	W4TMR*	S59DJK
UR2RGN	N4GU	G4AAW	W5THT	SM6WET
VE1PZ	N4TTE	G4PUQ	W5VU	SP5MXZ
VR2MY	N6PF	G4VGO	W6SZN	T77V
	N6WM		YO7APA	UA1AIR

UA1CKC	K5DNL	VE3XB	JA1ILA	NA6O
UA6HOF	K5WE	VK2GR	JA4FSH	NB3R
UA9MR	K6AAW	W1FC	JA5DQH	NG7A
UA9UCO	K6XJ	W1GF	JA9CGW	NJ3I
UW7CN	K7AR	W2SF	JF3DRI	NN4SS
VE2FYR	K7IA	W3WH	JH7XPW	NV4B
W0JMP	K8BN	W4BUE	JS6TWW	OE5JDL
W1AW	K8YYY	W4PM	K0SRL	OK1DXD
W1PV	K9JU	W7AV	K0XM	OK2PAZ
W2LW	K9PG	W7CB	K1NA	ON4ANN
W2TX	KC4PX	W7QC*	K1NZ	ON7EH
W3EKT	KD3UY	W8GB	K2CBI	ON7GB
W4ALF	KE1VT	W9MAF	K2CYE	ON9CC
W4KK	KE4S	W9ZCL	K3TZV	OT1A
W5TO	KF7NN	WA3EKL	K4FT	OZ1ZD
W7IUV	KN6J	WB3HLH	K4KGG	PA0INA
WA0IDK	KQ1F	WC4H	K4KSY	PA7RA
WA1S XK	KS4XQ	WK9U	K4QS	R3P JN
WD8DSB	LA2GV	WR2G	K4UQC	R9JX
WS4Y	LZ1XZ	WV9L	K7VIC	RA3SD
YO2IS	N0STL	YO2OXD	K8BZ	RA4LW
	N2AJ	YO6BHN	K8CR	RA6XB
	N5AQ	YV4DYJ	K8CS	RC2A
101	N7DED	ZS1J	K8LE	RN1A
AA4NU	N8AG		K9NZ	RT5A
AC2AC	N9JCS	100	KB0EL	RU3GF
AC5O	NX2X	9M6YBG	KC0V	S53MJ
CT1JGA	NZ9Z*	A41ZZ	KC4D	S59SV
D44BC	OA4TT	AA4AK	KC4NX	SM5AHK*
DH2FW	OE3WQB	AB4VV	KC5LT	SV1FJP
DK9WI	OH3TY	AC4VM	KD8BZY	SV1VJ
DL1KS	OK1PGF	AI2S	KN9N	SV2DSJ
DL3ANK	OK2BOB	DH0GSU	KP4N	TI5CDA
DL5JS	OK3EY	DJ6OI	LA8W	UA3AKI
DM3ML	OK4MM	DK8MM	LU5OM	UA4PAY
EA1WX	ON4LG	DL1MEV	LU5YF	UA6CEY
EU1TT	PA4WM	DL1TPY	MM0SJH	UN2G
G3ZFC	RA3AH	DL1TRK	N0AH	UN6P
G4FJK	RA4P	DU7ET	N0ATQ	UR4CW
GM3WTA	RA4SD	EA2AAZ	N1GFV	UR4LRG
HB9NL	RB7GG	EA3ALD	N1KI	UR8IDX
IK5ZUK	RK9F	EA8AXT	N1MD	VE1RGB
IV3GOW	RY6M	EC5A	N2CJ	VE3OAT
IV3KCB	SM2DMU	EI3ISB	N2SG	VE7JKZ
IZ6ERS	SM7NDX	ES5NC	N2XQM	VP2VA
JA1VVX	SP7JLH	FM5GU	N3AF	VR2PX
JA2VMU	SP9DH*	G0VXE	N4CRI	W0GYH
JA6TMU	SV1PL	G4CGG	N4RWG	W0MU
JE1PHH	UA0FDX	GM3ZSP	N4ZR	W1AN
JF1RPZ	UG6GAW	I2VGW	N5QS	W1YRC
JH3HGH	UR5WIF	IK0HFO	N6PM	W2CCC
JH3PRR	UR7CQ	IK4MSV	N7TK	W3BBO
JH7BKN	UT1CC	IS0/YO3RA	N8HRZ	W4HHN
JI3KDH	UT4IS	IT9CVO	N8IL	W4OEP
K0LW	UT7HA	IW0BYL	N8NB	W4OV
K1YR	VE2OJ	JA1BRK	N8OQ	W6WA
K2BX	VE3ARF	JA1CPU	N9ADG	W7BA
K3SEW				

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