

ARRL DXCC - 160 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 19 May 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

344 W8LRL	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 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 SV8JE 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 VA3EF
334 N4WW VE1ZZ*	321 K5NA* WB9Z	312 OH1MA S54E	305 GM3GAV JA4LKB JA7NI K4ZW N4IS NN4T RW3PZ* SM3GSK UA6A	299 EU7A K4TEA 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	310 RA3CQ SM5BFJ	304 DJ0MDR	
326 EY8MM	OH3SR W3LPL			

298 9A2AJ DF2UU IK2DFZ OE6IMD OZ3PZ RA3DX SM5CEU W0FLS	W8TOP	284 HB9BIN IK6DLK JH4IFF NJ6P UX1AA W0BV	F6BEE HB9AMO K5DU RU3FM SP9DWT	271 G4GED JA5AUC KD5M LA3MHA OZ1CTK
297 DK5PR N4CC OM2XW W0CD*	291 9A7V CT1APE 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	270 AA1V OE5KE SV8BHN
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 VE2TZT	269 K6ND K8PT W1ZC
295 K3UA N0TB WD5COV	289 JA3ONB K4WM RX4HZ SP3DV US4EX	281 DF2PY IK4DRY JA2PJC K1CP S59Z W4TO	275 9A1CCY F5NBU IK4CIE K2UO K4IQJ KF2O SP6AEG SP9JZU UW2ZM W2OKM*	268 DL5DSM G3WPH RA3XDX SM5DJZ* W1MK
294 DL1AMQ IZ0AEG JH2FXK JH4UYB JR2KDN LA5HE RJ3AA W5ZN	288 K5XI PA3GCV SL0ZG SP7VC UA4LY W0JX WK3N	280 EA6NB JA3FYC KG4W N9IW RV3LO SP5CJQ SP6HEQ YO3APJ	274 CT1EKY G3TXF JA8ISU MD0CCE SM6CCO W6UB	267 G4OBK LU8DPM RW0LT RZ3DX SP5DIR W1GL
293 I5NPH IK1GPG KV4FZ* S58T SM3NRY UA3AB	287 DL1RWN G3XTT N2QT N7NR RK4FD UR5WA VA3DX W4PK	279 F6AOJ IK8HJC JR7VHZ N2TK N5DG SM6CNN UA6MF	273 K2CL K5BG RA3DA UA3DPM	266 EI7BA K1QX NR1R R3LA W8TE W8XD
292 G4BWP HB9BGV OZ1BTE R7FK* SM5AQD SV1AOZ W3YX	286 DJ2YA K3SX N3SL PA0WRS UT7UW W8AV	278 DK0EE	272 9A2EU DL1DUL DL2OE OH1LEU PA7MM SM5KNV SP6CIK	265 AA4V* AA6YQ AA7A EA5BM K4XP YO5BRZ
	285 G4CCZ			264 IK2YCW IK5HHA K7ZV N3NT R5AJ
				263 IZ1ANU

K9OW	256	OZ8BZ	S57A	238
KX4R	9A5CY	YO9HP	W9RPM	DL8WN
LA5IIA	JA2VPO		WX4G	IK0XEZ
W2SM	JA5BZL	249		NIOG
W3AP	K5VRX	AI9L	242	RA0FF
	ON4AOI	K9RX	EA4KD	VO1HP
262	SV8GFW	SP5DRH	G8VR	
G0DQS	W1TSP		KG7H	237
K4UEE*		248	OK1CF	DL7MAE
KR9U	255	K3WW	W3LL	K1VW*
N5KD	K4QL	K5RX		OM4EX
SV8CKM	N2MF	N6TR	241	W4YO*
UX4UA*	W3KX	SM3VAC	AC4G	
W1YY	W5OZI	T77C	JA0DAI	236
		W9NGA	JA1SYY	JG1ULJ
261	254		JA3EMU	K1JO
9A4T	I1EIS	247	JA5MHD	K5EK
DL9YX	N0AT	K0IEA	K5ZK	K9NR
IV3ODE	OM3DX	K6XT	KA9CFD	K9ZO
K2EK	WA4FFW	NO2R	N4XM	KC7V
K5KC		OE2LCM	N5TY*	OK2ZI
N6SS	253	R7IA	N7RT	OZ4O
NO8D	5B4AGN	TF4M	OK1DWJ	SP8AJK
SP1S	IV3YYK	WA7NS	SP5GRM	
UX0FF	JQ3DUE	WB3AVN	UA3TT	235
	K5ESW		VE1YX	CX6VM
260	R5DT	246	VE3NH	DJ5FI
I1FQH	S58Q	DJ2TI		EA6VQ
K1LT	SP9FKQ*	F2JD	240	JA0FSB
K4DY	UA1OMS	IK0MHR	AB4I	JH4ADV
UT9FJ	W0YG	JA7QVI	EA6ET	K3SWZ
		JF8QNF	IZ1LBG	N6DX
259	252	UR5EDX	JR3GWZ	R7DX
DF4PL	EA1DR	W2TQC	K0JUH	S51DI
G3ZSS	JF2MBF	W5XZ	K0KT	VE3XN
K8FL	JG3QZN		K1DG	
N2NL	JR3IIR	245	K1FZ	234
R9FM	NN4X	DL4CF	K1ZG	IK6FWJ
VK4MA	PA4VHF	JA1GV	K9OT	JH1HGC
	S52F	N9US	LA2XPA	K1AR
258	W3UM	RL9F	UR5MID	K4UTE
JH1GZE		RY7G	VO1NA	KF0QR
KW9A	251	W9XY		PY1BVY
N8TR	AB3CV		239	VE7IG*
RN3CT	DJ7RD	244	AJ6T	W7AO
VE3QAA	DL9RT	AG9S	IK0YUT	
	JH0BBE	DK6WL	IW1ARB	233
257	PY2RO	F6BLP	K1HTV	DF6PB
AA1QD	W5UN	IZ8FFA	KH6AT	IZ4BEZ*
K1GUN	W7LR	JA1HGY	LY3UM	IZ8FWN
K9NW		SV1RK	NV9L	K0CS
KY7M	250		RN3QN	K2UU
N4II	HB9RG	243	RU3QR	KA7T
W3DF	IK0XBX	DK2JX	SV1ELF	ON4GG
W9YSX	K2FF	DK3DG	UW5ZM	SK3PY
	NQ1K	JA0CRI	WA7NB	UA4HAU
	ON4IQ	ON4ATW		VA2WA

W1TC YO7LCB	K3NW N6JV W9BF	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 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 SP7GAQ VK6VZ W2RQ	219 AD5A IK3VUU JA2FBY JA2FJP 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 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 JA9FPI JF4VZT K5RT KG9N N9LB VE1DX W0AIH* W0ZR W6PBI* W7KNT W9OO
228 AF9H AI0O N2WK NT0V* OH2BEN VE3DZ	222 IV3JVJ K3SV K4MWB		213 DF2IS EI3IO HA1RW JA7MSQ JF6DSZ K1ST N1ZZ NA2M* RU4SO W0LYI W1FJ W2WG	208 G3NSM I4LCK K2FU LA7HJA N5ORT
227 DL7HU ES1RA I3BUI IK0HBN JA1UQP JA9CHI K1FK				

PY2XB
RU3ZX
RX3APM
SM5JE*
UN5J
UY1HY
W6PJ
W9EWZ

207

K1DT
K1LPS
K3JT
K8EUR
N9AU*
PY2BW
US0KW
W0LS

206

IK0IOL
JA3PIS
K2VV
K3LR
K5AQ
K5MC
K8AC
K9YY
KC6AWX*
N8DJX
NK1K
OH1TV
SM6BZV
VE3BW

205

F6EXV
I4KDJ
JA3AAW
K9US
KA9FOX
W8UN
WB8ZRL

204

9A2NA
AA5AM
DF2GH
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
WA2HZO

202

DK2LO
DL1MGB
DL2KQ
DL9DRA
HB9DDO
JA2JNA
JA3CSZ
JH3VNC
JI2KXX
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
LA5YJ
RW4NN
RW7M
SP3FAR
UY0ZG
W0DD
W3GG

199

G0BNR
JA2DPC
JA4PXC
K6GXO
KB8VAO
N4DW
W1TO
W3YQ
YO2DFA

198

DL1ROJ
G3UJE
G4BUE
I5KKW
IT9JNR
JA0EOK
OH2IS
W8HB

197

G3SNN
JA0VSH
JE1BMJ
JH1QAX
JH2UVL
K3KO*
K8NVR
LA7AFA
OE4PWW
OE5FIN
ON4CD
RZ6FA
SM7GIB
UA0SC
UT5EL
W0FS
W4UM

196

4Z4DX
AA4HP
IK4PLW

JA3RAR
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
K0BBC
K4KDX
K9JF
KB9LIE
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
NE1B
W3UA
W8LGJ

191

CT3MD
HK3W
I1JQJ
K0JGH
K8FC
K9LA
RK2FWA
WA3C

190

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

189

9A2F
CT1FMX
EA8PP
FM5CD
K4CN
SP7HOV
UA7T
W5DM*

188

AB4IQ
JA1KQX
JA8DNV
KB0EO
KE9ET
KL0S
N8LJ
NN2L
RM0F

W1YM	N9MB	EA3CJ	TF3SG	171
W6SR	ON6SAS	JA4MRL	VE3FF	AA9D
W8JV	W2FP	JL1SAM	W8HC	DL6KR
WA6YEE	W8NW	K2UR	WA9PIE	G0EHO
187	182	K4RG	WX0V	HA9PP
AJ1H	DJ9ON	KI5BLU	174	JA6HUG
K0SR	DK3UA	N7XR	HB9TKS	JF1WPB
K6SRZ	JA1SHE	NE0U	JA0GJJ	JH6QFJ
KN5O	JR7BDQ	SM7DLK	JA2XW	JR1TNE
N2NS	LA9GX	SV1JG	JA7MOL	K1NU
OK1CZ	N3OC	W6NWS	JF7DZA	K2FL*
W7AWA	UR3EO	W7MEM	JK1OPL	N0RN
	UT5UT*	WC4X	JR6PGB	N4OGW
		ZS1LS	K1KI	N7RO
186	181	177	K2PLF*	RA3DNC
IK2QPR	DK3WW	9H1SP	K3AJ	SV1LK
JA2LCP	JA2BDR	AE5E	K4TR	SV2AEL
JA2ZL	JA9TWN	CT1GFK	K4WS	W7YAQ
K0BJ	JG0CQK	K3WC	N1EN	170
K7LAY	JN4MMO	K5GKC	OE1WHC	DJ6TK
YL2TW	K2EP	K9NU	RN7F	IK0PEA
	LZ2ZG	OK1DWC	UA3LNM	IT9DSZ
185	VE3OSZ	PY5EW	W8UV	JA6JPS
AB6QM	W1RM	SM6DHU	W8VVG	JM1GYQ
CT1EAV		W5LT	WT8C	K6ZZ
EA6BF	180	W7FI	173	N4PY
G3KWK	4Z5MU	WB7B	5B4ALJ	SP3GTS
IK3SWB	DM2DXA	176	JE2LPC	SV3KH
JA3ENN	DM3VL	EU1AB	JG3IWL	W9EVI
K5ZD	EA8JF	G0BLB	K1NTR	169
LA3WAA	IK4ADE	I6FLD	K4XR	EI6FR
N4TJ	JE2URF	JA0DET	K9YC	JA1ADT
N5UR	K6SSS	JA5IU	N5FG	JH7IAJ
OE2BZL	K7BG	JA6BJV	RC9F	JR1IZM
SV1DPI	LA9AJA	JA8KSF	UN9L	K1LI
UA9CBO	N1RR	JS3CTQ	VE6WQ	N4XX
W0EWM*	N4AH	K8MN	W3IP	N7US
	ON5FP	N5OK	WA5YNB	RN3OG
184	SP1MGM	PE1L	WB0TEV	UT8MM
HA5WA	W2OR	RL3FA	172	UY5AA
IW0SAF	W7BEM	SM5FUG	EA7TV	W6RW
JF1NZW	W8TN	W4BP	G3NKC	WA0MHJ
K4HGX	179	W4GD	HB9FMN	WB3JFS
K5KLA	IT9ELD	YO7NE	IZ5MOQ	168
KB4ET	K0TT	175	JA3FGJ	G3MXJ
N9RC	K8WK	JA1CHN	K0DEQ	I2ZGC
S57AC	N2PK	JA1PPW	K1BD	IK2EGL
US8UA	OK1MG	JE3ENP	K6FG	JA6VQA
UT2UB	S57UN	JH2QMT	KJ0M	JE7JDL
W2YJ	SM4DDE	JH7CFX	W3JX	JF2UPM
183	SV3FUP	K2KA	W4FQT	K4XD
CT1FPQ	W8KEN	K4DLI	WA3AFS	K5QY
IT9INO	178	LA5LJA		K8RYU
JA9NLE	4Z5CX	N7IR		K9MBQ
K8RRT				
K8VC				

KR4F	W5BN	JE2DZC	K9GA	SM6VR
N4QQ		K5GO	KQ4AV	W2XI
N8BJQ	164	K8ND	OZ1HX	WE1P
PA7F	AA6AA	LB2TB	RU6M	ZS6EZ
SP5GH	GU4YOX	N4GN	SM4EMO	
SP6EQZ	HA7UW	OE5RLM	W0SZ	154
W4SVO	HB9BZA	OH6RA	W1OX	3V8SF
W6VX	JA1RTX	VK3HJ	W3GQ	F5LVL
W8OI	JA7ZP	YU2TW	W4QN	GM3PPE
	K1NJ	ZS5LB*	WS5W	JA8NFV
	N5WA			JL1UXH
167	RA3ZH	160	157	K0KVR
DK5AD	W4DKS	AD5Q	AA4H	KR2Q
EC3A	W4NS*	DK1WB	AB9V	NX8Y
JF2XGF	WP4G	DL1DA	AC6DD	RN3TT
K6KO	WW3S	EA3GP	DL4MM	W1NA
K8NK		HB0CC	EA5BY	W5DNT
N0IJ	163	IW2FND	G3TQZ	YS1RR
N3BNA	9A2JK	JA2EPW	JA1GHH	
OH2BLD	DJ9HX	JA9APS	K0QC	153
PA3C	JE2LUN	JE2OVG	LY5A	AJ9C
RA1AOB	JH4CPC	JR7MAZ	N3RC	CU2AP
S51EC	K1USA	K3MSB	N5MOA	DF2RG
W1YW	K7NN	K3RA	NE9Z	DL1DUO
WA4LOX	K8TL	NR4M	RU4UR	DL3ZA
WC5N	OK2QA	RU6L	SM3PHM	G3TJW
	RW3RN	UA0FZ	SV8ZS	HL2CFY
166	UR4CWQ	UX5UO	W2TA	JA2VQF
4Z1UF	VE3CFK	W1BR	W5GZ	JA5XAE
CT1FCX	W7AL	W5XC	W7TVF*	JF1IRW
DJ4SO		W9RN	WS7L	JH1NYM
IV3TDM	162	WX0B	YV2IF	JR1XIS
JA1FNA	4O3A			JR9OPJ
JA9LJS	9A4W	159	156	K7SP
JH2SON	F3AT	DL6MRS	FM5BH	K8VfV
K1KA	HB9BUN	JA4FKX	IZ8IEV	LZ1PM
K3KY	IZ4DPV	JL1RUC	JE3GRQ	N4TV
K4JLD	JA6GIJ	K4RO	JO7HAM	N5TW
K4PB	JH4ALY	OK2ZV	K8YSE	N5XZ
K4WA	JR5JAQ	UN7JX	KD0PO	N8II
K4ZYU	K1CA	W3HKK	KS1J	R9OK
NY0V	LB6KC	W6BJH	N3UA	SM6CLU
RM3DA	N8MR	W7SX	N7WS	SP5CCC
W0DJC	VE7SL	WD5BJT	SP5IWA	UT5UY
W1RR	W0HT		SV1CNS	WB8BPU
W8ILC	W0TT	158	UA3SAQ	WJ4T*
WA8TXT	W1LW	DJ4PT	VA3LX	
	W2XL	DL1FKA	W1YIF	152
165	W8WEJ	E70T	W4TV	EW2A
DL7UCX		G4GIR		HB9RYZ
F6HDH	161	HB9HFN	155	JT1CO
IK0AGU	DK2GZ	JH1TWT	DL1RK	K9MK
JE7RJS	DL6RAI	J11FXS	DL4SZB	KS3F
K5JZ	HB9DHK	J11NJC	K2LS	N9OY
KK4CB	IK0FUX	JR1GJP	N2ZN	OH1JP
N4HB	IZ3ENH	JR3OEH	NE0DX	S55ZZ
N9FN	JA1DOF	K5TT	NW7E	UA6IGI
SM4CTT				

UN7LZ	W6DAO	N7BT	143	W4VIC
UT5AB	WW2DX	NJ3K	DL6EN	W8GNM
VE6LB		RU0SN	HB9CQK	W8HW
W1SKU	149	W1IZL	IK8GYS	
W1VT	DL7CX	W1ZT	IT9BLB	140
W2RS*	IK4FNF		JH1HHC	9A1CAL
W6RLL	JL1ARF	145	K7CMZ	HB9FAN
W7AJ	K3TN	AF4HX	K7CW	JA0GCI
W9JJB	K4YYL	HI3T	N2RJ	JA4OK
WB3CQM	K6NR	IT9ZZO	N5UW	K5WK
	K7HP	JE6TSP	N6PAT	K6KLY
151	K8ME	JH4HMG	NN4R	KF8DX
AA7G	LB5WB	JH7RXU	VE3CV*	N4XP
DK2OY	NA5C	JJ3HGJ	W0IZ	OH6NIO
EI9JF	R8TX	JK1AJX	W6QUV	ON7DR
F3SG	SM6CUK	K3VAT	WB8CQV	UN1L
HB9SLO	UW7UA	K4OY	WB8ZRV	VE6SV
JA6BEE	W0GG	K8BL	WD9DZV	W0SEI
K2AX	W7HPW	KF6HI		W4NU
K2FW	WB8B	KR0P	142	W7IV
K8ROX	WD5K	N1CGP	AB9M	W8LWU
LA6OP	YO3DDZ	N4GG	I5HOR	WO2T
N5JB		N8OC	JA2ATE	YL2MU
N6PSE	148	OE6VIE	JH0BQX	YO9FNP
OK1ATP	DK2CC	RT0F	JI1DCW	
RD3A	F5CQ	SM3DTR	JR7WFC	139
RU3A	F5PAC	W5ADD	K3PP	DF7EE
S54A	G4FTC		K4WZ	DJ4XA
SP7AWG	IV3VBM	144	K6EME	DL5EBE
SV9AHZ	JH1QDB	CU3EQ	KK1W	DL8OH
W7CT	N2WB	DL5CW	KM3T	DS1JFY
W7RH	NE3F	DL5KUA	MM0SAJ	JA1TMG
WA1Z	W5FIX*	EI6IZ	N7QT	K2RET
WA2BCK	W5FKX	GM3ITN	NA4D	K3ANS
		HB9BYQ	NQ7R	K6AM
150	147	HS0ZEE	NY2NY	K8GI
EA1AF	AA8CH	I5MXX	OK1DO	K8RF
I0JBL	JA1XQC	IT9GSF	W2OO	KA8SYV
IZ0RVI	JN1BMX	IV3DXW	W4WT	KU0A
JA1SVP	K8UT	IZ4GWE	W5LUA	LA8WG
JA2NQG	KM1H	JA3GN	W5VQ	OK1MP*
JA9RRH	N1IBM	JE1FQV	WA5POK	SM5CBM
K0RS	PC3T	K0VSH		SV8ZC
K1OA	W1OP	KJ9C	141	W0SD
K5TR	W2KKZ	LA9VFA	AC9S	W9XQ*
K5VWW	ZS1C	N1IX	DL5MHQ	WA8WV
K7LV		N2WM	EW1BA	
K8AJS	146	N3KK	HB9FMT	138
KU4XO	EU4A	SM4OLL	JA1PTJ	DK8MCT
N3QE	IV3KFB	SM5CLE	JH4JNG	DK8YY
N9CO	JA1HQG	W4GE	K2RW	DM2RM
OE8SPW	JA4DHN	W7ZI	K9GWH	EI9FBB
ON6AA	JH1GNU	W8RLS	SV3FUO	F6DDR
OZ3SK*	JR2LJO	WC5M	W1AX*	IK8EPC
SQ5EBM	K5KV	WD5T	W2CG	JA3OOK
UA6YW	K5SM	YO3CD	W3BW	JF3LOP
W2/CT1GIF	K7WP		W4JVN	JK1EXO

K1RO	IZ7EVZ	G4XEE	JM1FHL	N3RR
KJ6P	JA2KVD	IK5DNF	K1UU	PA3EWP
KZ5DX	JA7LGE	IZ8DFO	K9DR	SM3BCS*
NA5DX	JA7LMZ	JA6CBG	KC2LSD	W0YVA
OZ8X	JA8BNP	JA7GLB	KH2L	W7QHE
PY5EG	JA8JL	JA9AGN	KM3V	W8MET
RW4CY	K1ZE	JR6FC	KM4H	W8MK
UN7JID	K4TT	JR7FRW	N3MK	
V51B	K4ZRJ	K2CDJ	N4QWZ	128
W1GD	K7FL	K6SIK	N5PHT*	AA4SC
W2YE	K7XB	KS4YT	N6RK	IK2SGB
W4YV	KX4TT	KU2A	ON4ON	JA1XCZ
W7OM	NZ9R	OE1KM	R0SR	JA2AHH
	R3VA	RA5BM	R9MJ	JA2KSP
137	R7LP	UQ2PZ	R9SA	JA5FDJ
EA1YO	RK2M	VE3WT	W7JY*	JA9AA
GM3YOR	RN3RQ	W0NFL	W8DCH	JE1LFX
HB9IQB	SM3LGO	W2QO	W8KA	JH4GJR
IZ2FOS	SM5CZK	W5AJ		K0FF
JA3APU	SP3XR	W6RKC	130	K3XA
K2QMF	SV5DKL		CT3KN	K4JAF
K8NS	UB3A	132	DF9ZW	K4SE
RA3CO	W1DIG	AA4NC	E73M	K6LPO
RG7G	W1EQ	AD6W	EI2JD	KG7CW
UU1JA	W1OPD	IK3VBB	G7VJR	KM4NS
W1ITU	W2GD	IT9RDG	HK0HEU	N5KM
W5ODD	W4BUW	JA3DY*	IK3XJP	N9RD
WB5JID	W4MBD	K6YUI	JA2FBC	OE3SGU
WE4S	W4RFZ	K9ZM	JN1RQV	OZ1IKY
	W6DR	KO8SCA	K2MYR	R9SG
136	W6JTI	N5ZC	K3NK	S53X
E72U		N6HY	K7LFY	S55DX
ER0FEO	134	OZ2RH	K8BCK	SV3DCX
IK8CNT	CT3HF	SM4BZH	K9GL	US8UW
IU0HDC	HA1RB	SM6BGG	NA4EA	VQ9LA
K0TV	IK4DCS	VE3CRG	NO9E	W2WC
K4ZO	K1TO	W4AXL	OZ2ABI	W4IS
K7TM	K1ZN	W4RBO	R5QA	WB0O
KR6C	K3OX	W4WM	R9AB	ZS6UT
OH1ZK	K5VIP	W5SL	RU1AO	
OK1DW	N9MR*	W7AH	S51NM	127
SM3GQP	N9RS	W7CD	TA1CM	AC9EM
SM5OJH	OE1TKW	W9FR	VE3DO	HB9EFK
SP2BMX	ON4CAS	WB3D	W2MPK	HK1MW
SP6JIU	PY5HOT	XE2S	W9ZT	IK0LNN
SP6M	RG6G	ZS1A		JA1DDH
UT3UZ	RX4HW		129	JA1WLO
UW8SM	SM0BYD	131	HB9AZZ	JA8RJE
W2OIB	UA0ACG	DK7YY	JA1NWD	JA9KRO
WB7QXU	UA9OR	DL9FCY	JA8JO	JH3AIU
	W4JKC	HS1NGR	JH3CUL	JS2LHI
135	YU1AM	JA0AOO	K6XM	K0RW
5B4MF		JA2TBS	K8DV	K3TRM
AG1A	133	JG1DUZ	LB7ZG	N1AC
BA4RF	9K2NO	JH4ADK	N0YY	N1GC
DJ9ZB	EU1U	JI4POR	N2BJ	OE8HIK
F6FXU	G3UHU	JJ1TEA	N3KS	SK7AX

SP6A	UU7JM	NA2P	N8PW	W7RN
SP7ASZ	VE3UTT	NA9RB	SV1AHX	WA2USA
VE7BV	W5DAW	S50B	SV1FKZ	WB6CJT
W0CP	W9CG*	UA3DK	UQ1GWW	WC2K
W0RT	W9DX	UR9QQ	UT4EO	ZL4AS
W3BG	WT4Q	UT3QU	UU2JQ	
W3FOX	WV4TN*	W1AO	VA3AYA	119
W3MF	YO2RR	W4NF	W0QQ	AA3AZ
W8LMG		W8NJR	W2GG	DK3GG
XE1KK	124	XE1H	W4UCK	DL9OBY
	AA7XT		W6XI	EW4M
126	AB1OC	122	W9FI	G4DJJ
DG7RO	AJ4A	G3NDC	W9XX	HB9AAQ
DJ8WD	JI1DHY	IC8SQS	W9YE	HB9BCI
F8BPN	K5UZ	IU0LFQ	WA1PMA	I2TZK
G4IUF	KD2T	JA1MRM	WY1G	I4MKN
JA7KY	KD4POJ	K1BZ	XE1VIC	IK0ZIO
JJ1DWT	NA2U	K1ESE		IV3HYD
K2ZD	PA0TCA	K1YT	120	JA3AZD
K4JKB	UA0BA	K2MP	9A5F	JA4XGC
K4XU	VA7CRZ	K3NF	AA4DD	JE2JMV
N8NA	VE1DUN	K7ZA	AA5JF	JH6CDI
OK3CQD	W2JU	LA7WCA	AL7TC	K7EG
PA5TT	W2RIJ	LA8PT	DJ8ES	K8KWT
VE3CX	W3FM	N3NR	DL2VWR	N0KV
W8REW	W6CYX	N9AW	FG5FR	N4DJ
W9ILY	WB8K	NN7X	HB9BLQ	N9UA
WB2REM		OZ3Y	IZ0LKV	NT2A
WD4LBR	123	RD4A	IZ5NFD	NY7T
YU1EXY	AC4TO	SP9WZS	JA4EPE	OH5NG
	DL7JRD	US0YA	JG3LGD	OK1DT
125	EI2GLB	UU4JMG	JR3UIC	R6FFB
9A1AD	F4GTB	VE3YF	JR6LLN	SV1ACK
GW3TMP	G4Wfq	VE6AX	K2BA	W4HZ
HK4SAN	G5LP	VK4CAG	K2HK	W5JMW
IW0HEX	HB0WR	W2TB	K3QIA	W5QP*
JA4IYL	IK2CHZ	W3RJW	K9SG	W8FIB
JA6VU	JA0CRG	WA3I	KA8ZPE	XE1RCS
JE1TSD	JA1SJV	WA7BNG	N4BAF	
JE6UWU	JA3MHA	WP3R	N4LR	118
JF2WXS	JA6WJL		N4TB	5T5PA
JH1AGU	JR1EBE	121	N4UFP	AB2E
JI4WAO	JR2UBS	AA6RR	NA9Q	DL5OCE
K1HAP	K2PK	AE3T	OE3EVA	JA4FHE
K3FRK	K3XO	DF1DB	OZ2A	J18DGO
K5KG	K4ZIN	DK1EI	PZ5RA	JN7DOS
KA6BIM	K5GH	DK6CQ	RL3BZ	K3WGR
KI4WCQ	K5JC	HB9DHG	SP3PLD	K4CNW
KV4AA	K6FW	IT9AAI	SP7ITB	K5XM
LZ1XL	K7UT	JA2HYD	SV1IW	K7PI
N2KA	K9CS	KD8RQE	UR5IKN	K8LN
N3EN	KV4T	KG9Z	US1CT	K8WVA
N4JT	N2ED	N0OK	W0RX	K9FN
ND5S	N4DWK	N1JP	W2YR	KD6UO
NW6S	N6MZ	N3ND	W3OA	KG8CW
OE1AZS	N9JV	N4TL	W4PRO	LZ2HM
RA0BA	N9LQ	N6HC	W6RFL	N2MM

N5BO	IK7YZG	YL2CZ	JH9DRL	KM1C
N6MB	IT9TQH		K0TPP	LA8HGA
PY2PA	JA1WTI	114	K8SL	N4ZY*
SV9COL	JE2EHP	BA4DW	KA4RRU	N6MA
TA2RC	JH3GCN	BA7IO	KH6DX	N9HF
TZ4AM	K0GD	CT3FN	KI0G	RU4SU
W1KSZ	K1DC	CU3AK	KI4DLS	SM3DMP
W4DAO	K1RI*	DJ9RR	KT1J	UA1ACG
W4NJ	K6RO	DL6NB	N6PE	UA1CEI
W5VY	KT1V	DL6UAA	N7KO	UT6UD
W9HBH	KV1J	EI8IU	N9ISN	VE7XF
WX3P	N2WLG	F6CWA	NA3F	W1HEO
YO4AUL	N4IQ	G3SDL	NI5F	W2CVW
	NZ3M	HP3TA	PY7DJ	W2SKI
117	OH8LXT	I5OYY	R7NA	W3UL
9K2OD	OZ1LCG	JA1OVD	RA4UN	W4VHF
9Y4VU	PA0JSE	JA4BXL	RZ3AUL	W5VX
AB4GE	RV3ID	JA4KDT	SM5ARL	W6KK
AE0P	UA4PCM	JF2WGN	SP3EPG	W6TC
BH4IGO	W1ENE	JH6WMJ	SV1JFV	W8GEX
DL1DWT	W1WEF	K1RV	SV2AVP	W8HMK
G3LAS*	W7GG	K2DC	UN7TW	W9SE
G3PLP	W7OEV	K2HAT	VE3KI	WA8OLN
IT9DAA	W8LRO	K3MD	W2GW	ZP6CW
JA1HQT	WQ5L	K3OSX	W6BK	
JA4FM		K5CD	W8FAX	111
JA7GYP	115	K5RJ	W9VNE	AA4U
JA7IC	C6AGU	KB8U	WA2BOT	AF4OX
JM3GXU	CU2CE	KZ4V	WA4DOU	CU3AN
K2BB	DL5CL	N1QY	WB2HJV	DK2WH
K6PJ	DL9GOA	N3MN	WB2UFF	DK6ED
K8OOK	G8BCG	NG0G	WS4C	DL1HRN
K8QM	G8DX	NK5B	ZL1BYZ	EV1R
N2JJ	HA5UK	NU8Z		F6ECI
N4IR	HK3PJ	UA3FT	112	G4DBN
N8AA	IZ0CKJ	W0VX	A92IO	HC1BI
N8XI	IZ7JVR	W3MR	DJ1RL	HL3GOB
NY4G	JA2KNW	W4TUN	DK5RL	JA1AUD
ON5UE	JA3NHL	WA1FCN	EA1JO	JA1FGB
OZ5HP	JA5WIZ	WA4CEM	EW1DO	JA1NCZ
SM7BIC	JH1RFM	WA8MCD	G3XGC	JE8TGI
SP8HKT	K0SD	WA9YYY	HB9CRV	K0FLY
UA6J	K1EDG	WN9O	HB9G	K5WAF
UR9IDX	K4CMS	WT9U	HI8R	K7ORK
W3ICM	K4GHS	XE1RBV	IK2ANI	K9AJ
W4ZRZ	K4GK	XE3ARV	IU8FRE	KM1R
W6SL	K8YTO		IZ4DIW	KP4AA
W8ZR	LY4T	113	JA1SXR	KZ0X
	N0IRM	9A1A	JA7BXS	LA0CX
116	N4OA	DJ5DT	JR7TEQ	N4WJ
AJ4F	N8KOL	DL8CM	K0CA*	N7BD
DL7URH	PA3AXU	DL8DYL	K0JPL	NA1DX
EA5BRE	RZ6MJ	DL9GTB	K1EO	UR6QA
HA7PF	UA1ANA	G4AFJ	K1KO	VE6KC
HB9CEX	UA1CGS	IK8UHA	K4UAS	VE7CT
IK0EIE	UA6XT	JA4ITW	K8CC	VE7UF
IK2OHG	UN6T	JH1ORA	KB2FCV	W0VHF

W1FO	WL7E	IK0PRG	EA5AT	EA1CP
W4HOG	XE1FAS	IZ0BTV	EA7QW	EA3CCN
W4OX	YU7AU	JA2MOG	FG8OJ	HA8DZ
W5AQ	ZL3NW	JJ2PIK	G4AKY	IW3GJF
W7VS		JK1MZT	G4RGK	JA1VLK
W8MIL	109	K0MD	I5IHE	JA2MNB
W9RB	EA3GHZ	K1EP	IT9XTP	JE6IGP
WA2MUA	EU4T	K1XM	JA4EVN	JG3HBO
WB4TDH	F8EZE	K2KQ	JA5EY	JG5RVQ
WB9EEE	G3SVD	K2MK	JA6OXT	JH2KKW
WU2M	IW0HQE	K4WY	JA8JTH	JH6PFY
YL3DQ	JA2CXF	K6UT	K1TZQ	JJ0NCC
YO6HOY	JA7SFD	K8OM	K3SW	JR0EQQ
	JE1SYN	KM8AM	K3YBN	K0DEW
110	JF2VAX	KN4JX	K4MS	K1PX
BA4MY	JR1BAS	KX2A	K8LBT	K4DSE
DF1KG	K2CJ	KZ1W	K8ZR	K5AM
DL1VDL	K2ONP	LU2DKT	KB1HY	K5FUV
EA5BYP	K4RDU	LZ3YY	KE2R	K5ZQ
F5BAR	K4SAF	N2DPF	N2RR	K8JJC
G3LNS	K5FZ	N4MEC	N3DAP	KD9HL
G8AJM	K5KA	N6RFM	N6EE	KK8X
I2BBJ	K5KPE	N9SF	N8AGU	KK9H
IK5RUN	K6MW	N9TF	NA5Q	KQ3F
IZ2EWR	KA9UVY	NU4Y	NE1F	N0JZ
J68HZ	KB9DAK	OH4UI	OE1CP	N2CW
JA7EPO	KE1F	PA0ZH	OH2OT	N2SQW
JE2UFF	KL7RA*	R5FY	OK2BUZ	N3XM
JH1VHU	N1BZ	R7LA	OK3CQR	N8AID
K2BLA	N4RF	RA1OHX	R0FA	NA5Z
K3JRR	N7TY	RX6DX	RN4AA	NI5M
K3PH	N8NN	S57J	RV6ARZ	NS3L
K4WW	ND4V	SM6AOU	SP3BQD	OE5CSP
K4YJ	NN4RR	UX7UN	SP6AXW	OK1AYU
K6MI	NU4I	UZ6LWZ	US5CB	OK2BVG
K6VKO	NX7U	W2UB	VE3OI	S57AL
KB4MRX	PY5CC	W3NRJ	VK3NX	UR3CRO
KC2STA	RW4UU	W4ZYT	W3KB	UT7UU
N2CG	RW9QA	W7ACD	W4MAY	UU5WW
N3HBX	RX3AGD	W8IW	W6TDX	V73AZ
N3IQ	TG9NX	W9NIO*	W7JET	VQ9SS
N3JB	UB5ZAL	WA2ALY	W8VK	W1CWU
N4KE	UT7KF	WA8MOA	W9CPV	W2EQ
N9PGG	VU2CPL	WB8BZK	WA0RVK	W2LE
NC6K	W5WP	WC1M	WB8ART	W2NO
NK7C	WB5TUF	WC6DX	WS1L	W4IR
NY4I	WN0L	WD9EQU	XE2YWH	W5JAY
RD9M	YV3AGT	WW1WW	YL1XZ	W5KI
SM5BHW		ZS2DL	ZL3RJ	W8OP
SV1VS	108	107	106	WA4MYO
UA3O	AA4UC	4Z5LA	AA4FL	WA6TLA
US7MM	AI2Q	DK3FB	AE2U	WQ5W
W0UY	AL7R	DL1QQ	DJ6OZ	YL2GN
W3XY	DL6CNG	DL2CHN	DL2NOM	YU3EF
W4DC	ER1LW	DL5XU	DL3JSW	105
W4NE	G3VAO	DO4DXA	DL6JZ	DF2PI
W5ZPA	HB9BAT			

DF8AA	104	SM0CXU	K2TER	DL4KUG
DJ3XD	9M2AX	SM5CCE	K2UVV	DL5RDI
DJ6KH	AD1C	SM7CQY	K4LQ	EA8AKN
DL2AYK	AG4Q	SO5AS	K5JUC	EI4DQ
DL4ZAB	AH0U	UA9FGJ	K7BTW	EI6GF
DL6XK	CP8HD	US5CAO	K8CCV	ES5RW
DO1CTL	CX3CE	UT4EK	K9MUG	F6BWO
ES1GO	DK3BK	UT7EC	K9XJ	FM5WD
G3YUV	DL4FAP	UX4UM	KE1IU	HB9AHL
HA8FW	DL7UPN	UY0MM	KJ4R	I8LWL
JA1BWA	E73D	VE3VHB	KJ7WY	IK4AUY
JA1TAA	EA8ZS	W0YBS	KM9E	IT9SFT
JA6VA	EI9E	W1QA	KQ5M	JA0HXV
JA7BME	F6AJA	W3DRY	LX1DA	JA8OW
JA8RRF	F8GB	W3TMZ	N0RU	K0YN
JA9APM	G3BRD	W5BK	N1HOQ	K1PTF
JF1RYU	HB9CIP	W5CWQ	N9BBQ	K2LP
JO4CFV	HK3O	W5GJ	NU1T	K2TK
K1DJ	IK0DWN	W5ZO	OH3GD	K3KG
K2XF	IZ4MJP	W6PH	OK1DQT	K4AQQ
K5AV	JA1JAT	W7DR	OK2BQU	K4KAY
K6DJ	JA1SDV	WA0I	OK3BRK	K4LM*
K7OX	JA2FGL	WA3PTF	OZ7JZ	K5ZO
K7PO	JF1EGO	WA9ETW	R9GM	K7BHM
K9RO	JF6WTY	WW5G	RA0FA	K7UA
KI5T	JK1BSM	YC0LOW	RA4HT	K8BHZ
KT2E	JO1WXO	YO2CMI	RK3QY	K8OQL*
LZ1JZ	K0WK	YO5ODE	RU3OW	KJ6NZ
N4JI	K1BG		SM3CBR	KN4KL
N4NW	K3FM	103	SM6EHY	KW4BY
N4PL	K4KEW	AA2VG	SM7BHH	KY6R
N4SC	K4MF	AG1I	UA3PFN	LA3ANA
N4VN	K4VIG	AI3Q	US2WU	LA6UL
N6NU	K5HK	DJ1MM	UT2AB	N0ODK
N7DR	K6UM	DJ3GZ	VA2ZO	N5RZ
ND3L	K7TJR	DJ7PI	VA3IC	OH2EA
ON7PQ	K9EA	DL2HX	VE3EDY	OK1DTN
OZ4AAL	KA2BZS	DL8YRM	VE3MFA	OK1JDX
PF7M	KH6KG/W5	DM5TI	VE3VV	OK3CSQ
PJ2/K8ND	KI0KB	DS3HWS	W0QC	PA7TWO
PY2DS	KW0A	EA7SG	W0UVC	PV8ABC
R6YY	LZ2XF	EU6MM	W1CTN	PY2DO
RA6AF	N3ER	EW3LB	W4AVY	R2AB
RD4WM	N3TR	G3BDQ	W4MZ	R3IS
SP5JXK	N4GU	G3OIL	W4TMR*	RU3UN
UA6LCN	N4TTE	G4AAW	W5THT	S59DJK
UR1RWX	N6PF	G4PUQ	W5VU	SM6WET
UR2RGN	N6WM	G4VGO	W6SZN	SP5MXZ
VE1PZ	N8MZ	I0OSI	YO7APA	T77V
VR2MY	N9DR	IZ0BVU		UA1AIR
VY2ZM	NJ9C	JA2GQO	102	UA1CKC
W1LE	NN3Q	JA2OLJ	A6/RV6LNA	UA6HOF
W1LY	PA0GMM	JA3FHL	CT4BD	UA9MR
W1MRH	RA1QX	JA8EJO	DK3QM	UA9UCO
W4OWY	RU3UR	JH1DGQ	DL3DXX	UW7CN
W6FF	RZ6DX	JM2RUV	DL3NCR	VE2FYR
YU1NR	RZ6LB	K0EEO	DL4CW	W0JMP

W1AW	K6XJ	W1GF	JA9CGW	NG7A
W1PV	K7AR	W2SF	JF3DRI	NJ3I
W2LW	K7IA	W3WH	JH7XPW	NN4SS
W2TX	K8BN	W4BUE	JS6TWW	NV4B
W3EKT	K8YYY	W4PM	K0LB	OE5JDL
W4ALF	K9JU	W7AV	K0SRL	OK1DXD
W4KK	K9PG	W7CB	K0XM	OK2PAZ
W5RF	KC4PX	W7QC*	K1NA	ON4ANN
W5TO	KD3UY	W8GB	K1NZ	ON7EH
W7IUV	KE1VT	W9MAF	K2CBI	ON7GB
WA0IDK	KE4S	W9ZCL	K2CYE	ON9CC
WA1S	KF7NN	WA3EKL	K3TZV	OT1A
WA1S XK	KN6J	WB3HLH	K4FT	OZ1ZD
WD8DSB	KQ1F	WC4H	K4KGG	PA0INA
WS4Y	KS4XQ	WK9U	K4KSY	PA7RA
YO2IS	LA2GV	WR2G	K4QS	R3PJJ
	LZ1XZ	WV9L	K4UQC	R9JX
101	N0STL	YO2OXD	K7VIC	RA3SD
AA3LX	N2AJ	YO6BHN	K8BZ	RA4LW
AA4NU	N5AQ	YV4DYJ	K8CR	RA6XB
AC2AC	N7DED	ZS1J	K8CS	RC2A
AC5O	N8AG		K8LE	RN1A
CT1JGA	N9JCS	100	K9NZ	RT5A
D44BC	NX2X	9M6YBG	KB0EL	RU3GF
DH2FW	NZ9Z*	A41ZZ	KC0V	S53MJ
DK9WI	OA4TT	AA4AK	KC4D	S59SV
DL1KS	OE3WQB	AB4VV	KC4NX	SM5AHK*
DL3ANK	OH3TY	AC4VM	KC5LT	SV1FJP
DL5JS	OK1PGF	AI2S	KD8BZY	SV1VJ
DM3ML	OK2BOB	DH0GSU	KN9N	SV2DSJ
EA1WX	OK3EY	DJ6OI	KP4N	TI5CDA
EU1TT	OK4MM	DK8MM	LA8W	UA3AKI
G3ZFC	ON4LG	DL1MEV	LU5OM	UA4PAY
G4FJK	PA4WM	DL1TPY	LU5YF	UA6CEY
GM3WTA	RA3AH	DL1TRK	MM0SJH	UN2G
HB9NL	RA4P	DU7ET	N0AH	UN6P
IK5ZUK	RA4SD	EA2AAZ	N0ATQ	UR4CW
IV3GOW	RB7GG	EA3ALD	N1GFV	UR4LRG
IV3KCB	RK9F	EA8AXT	N1KI	UR8IDX
IZ6ERS	RY6M	EC5A	N1MD	VE1RGB
JA1VVX	SM2DMU	EI3ISB	N2CJ	VE3OAT
JA2VMU	SM7NDX	ES5NC	N2SG	VE7JKZ
JA6TMU	SP7JLH	FM5GU	N2XQM	VP2VA
JE1PHH	SP9DH*	G0VXE	N3AF	VR2PX
JF1RPZ	SV1PL	G4CGG	N4CRI	W0GYH
JH3HGH	UA0FDX	GM3ZSP	N4RWG	W0MU
JH3PRR	UG6GAW	I2VGW	N4ZR	W1AN
JH7BKN	UR5WIF	IK0HFO	N5QS	W1YRC
JI3KDH	UR7CQ	IK4MSV	N6PM	W2CCC
K0LW	UT1CC	IS0/YO3RA	N7TK	W3BBO
K1YR	UT4IS	IT9CVO	N8HRZ	W4HHN
K2BX	UT7HA	IW0BYL	N8IL	W4OEP
K3SEW	VE2OJ	JA1BRK	N8NB	W4OV
K4NNX	VE3ARF	JA1CPU	N8OQ	W6WA
K5DNL	VE3XB	JA1ILA	N9ADG	W7BA
K5WE	VK2GR	JA4FSH	NA6O	W7DT
K6AAW	W1FC	JA5DQH	NB3R	W8CNL

W8FN
W8GDQ
WB4SON
WB8TGY
WK4Y*
YB1TJ
YL2SM
YO9FLD
ZP9MCE