

ARRL DXCC - 30 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 24 Oct 2021, 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 RTTY 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.

348 DF3CB OH1XX OZ1LO SM3EVR W1NG W9ZR	344 HA5WA JA1UQP JA2KVD KJ9I SP9FKQ W8UVZ	PA0WRS PY2XB RZ3AM SM6CCO UA4HBW W0BV	SP3EPK SP7GAQ UA4CC UT7QF	JR7VHZ K5RK N1DG R4GM UA3AB W0DJC W2YC W3LPL WB6RSE
347 G3KMA JA2VPO JE2URF K2TQC K5UR SM0AJU SP5EWY W4DR	343 DJ2BW G4BWP JA3FYC K3FN K4PI N4CC N4CH SM3NRY SM6CVX VA3DX W3UR	340 DJ2YA DL7MAE G3TXF I4LCK K0EU K3UA NN4T OE5NNN PA3FQA SM5AQD SM5CEU SM5DJZ* SP3E UT5UGR VE3EJ W1YY W9IXX	338 DF3GY F6AOJ G0JHC G3RTE GM3POI JA2JW JH1GZE JH4UYB JI4POR JI8DGO K5NA K8SIX N3XX N4JF N8DX N8JV R3OK SM4DHF SM4EMO SP6CIK W1MK WK3N YU1FW	336 F6DAY IK4DRY JA2DPC JA4FKX JA5EXW JF3KON JG3QZN JI1DHY N4MM OE3GCU ON4CD OZ1CTK SP8NR
346 4X4DK DJ9KG JA1HGY K4CIA K4DY N4WW SP5CJQ W1JR W3YX	342 EA6NB IK1WGX JA5AUC N3SL N4KG* N6AR PE5T SP2FAX SP8AJK	339 CT1EEB DL4MCF IK4WMA JA0UUA JA4LKB JA5IU JA7KY JQ3DUE K0IEA N4JJ* OK1MP OK3GU R7LV RU3FM SM6DHU	337 AA7A DK5WL EA5BM EU7A F6BKI JA2XYO JA7MSQ JA8EAT JF1KKV JJ2LPV JR3IIR	335 AA1V DL1AMQ EY8MM G3XTT G4OBK HB9BGV HB9BIN I4AVG IK5HHA IK6DLK IK8HJC JF1WPB JH2UVL K5KC K9NU N2LT
345 DJ6RX HA0DU I4EAT* JA4DND JH4IFF K4MQG K8MFO KF2O N2TK OH2BU OZ1BTE	341 EA8AK GM3YTS IK1GPG JA2FBY JA2JPA JR2KDN K9QVB N0XA OZ3PZ			

N4XM	JA1EOD	JF1PUW	UA3AP	HL3IUA
N6JV	JA3PIS	K4UTE	VE1YX	IZ0AEG
R3VA	JF7XKY	K9EU	W1TSP	JR3OEH
R7DX	JH8RZJ	N5AW	W6RLL	K2UU
SM3VAC	K4XO	NI6T		K4IQJ
SM4DDE	KV7K	OE6MDF	325	K5AQ
UA6A	N0AT	OZ4O	E72A	K8EUR
VE3XN	N7RT	SM5CZQ	F5CQ	N8BM
W4PK	PA7MM	W5ZN	JA4DLP	OE3EVA
YO5BRZ	PY2SP	YO3APJ	K4QL	R7FK*
	SP1S	YV1DIG	K8PT	UA3AGW
	SV1RK		K9CT	VE1DX
334	UT9FJ	328	LA8PT	W7MO
DL5DSM		DJ5AV	N8RR	YU3AA
G4PWA	331	DK5AD	OE1ZL	
GM0GAV	CT1APE	JA5AQC	PY2BW	321
I2XIP	DJ8NK	JA5MHD	RU3QR	I2EOW
JA8BNP	I4EWH	JF2UPM	RW3RN	I3BUI
JE1SYN	JA8RJE	JJ3HGJ	SV8CS	IK2YCW
JH1TWT	JR3GWZ	LA5IIA	UA4LY	JA6BZI
K4XP	K2FF	N4NX	UT7UJ	K2RW
LA5HE	K4MWB	N9US	VE3EXY	OE2LCM
N5ZM	N5UR	NO8D	W1DIG	ON4IQ
N9IW	NR1R	W4DKS	W2IRT	S54E
RA3CQ	ON4IZ	W8OI	W2LO	UT2UB
SL0ZG	PY2YP	W9RPM	WA2VYA	VE7IG*
UA6MF	SM5KNV			W0MHK
UX1UA	SP5DIR	327	324	W7AO
UY5ZZ	UA3DPM	DK2NG	AD5A	WX4G
VA5DX	W3GH*	DL6KR	DJ9HX	
WA4FFW	W5OZI	F2JD	JA2CXF	320
WD5COV	YO7LCB	JA7JWF	JA2EPW	AA5AU
		JJ3PRT	JH1EEB	EA3GP
333	330	K0CA	JO7WXN	JA3GN
AG9S	CT1IUA	K5EK	K2PLF*	JH1IFS
EI7BA	F6EXV	K7NN	PY4OY	K3WA
HB9AMO	G4CCZ	OH2BLD	RA3QK	K4HGX
IK4DRR	JA3EMU	SP6HEQ	UY5AA	K6XT
IV3JVJ	JE7JDL	UX4UA	W8GC	KC6AWX
JA0GJJ	JH4ADV	VE2TZT		LA5YJ
JA1BK	K3KO*		323	SP3CGK
JH2FXK	K6FG	326	DL4CF	SP6M
K1ST	K7ZA	DL2OE	EA4KD	W5BPT
K4ZYU	K8ZTT	G0DQS	I0WDX	
OE6IMD	KD5M	GM3PPE	JH3VNC	319
R5AJ	NJ6P	JA0NPQ	JL1UXH	AB6QM
SM6CMU	OH1TV	JA1SJV	K5BG	DF2RG
UR0MC	RA7A	JA1XEC	N3NT	G3LZQ
WB9Z	RV3LO	JA2FJP	NN1N	JA2ZL
WI8A	SV1FJA	JR1BLX	SP1JRF	JF2XGF
	W9OP	JS2LHI	SP7VC	JH4JNG
332	YO9HP	K6AM	SV1DPI	K1AR
DF4PL		OE1WEU	VE3FF	K1LD
HB9DHK	329	PY5EG	W1GL	K5DU
IK4GME	AA6YQ	R9FM		KG7H
IK5PWQ	JA1ANR	SM3NXS	322	KZ4V
JA0EOK	JA9APS	SM6BZV	AD1C	LA5LJA
JA1ADN				

PA5TT	OE1AZS	JA3AZD	K2PK	K8FL
R7NW	SV1JG	JA4ITW	R9TO	K8GI
RM0F	W5XX	K5WAF	RA9CMO	KG8P
SP7HOV	W7DO	K6TA	S57AT	KN5O
WJ4T		KW4MM	SM2OAN	LU3CQ
	315	LA2QM	SM6CUK	N4AH
318	9H1SP	N4DB	UR5WA	N9AU
DJ4PI	AA5AM	OH5VT	W4QN	NK1K
I4MKN	IK4BHO	PA3EWP	W6SR	PA7RA
JA2BDR	JG3SKK	R0FA	ZL2IFB	SM0CCM
JA2JNA	JS3CTQ	RN3QN		UW2ZM
JE2LUN	K2SHZ	W5XC	308	W9RN
JG1WSC	K2VV	W8HW	AA4V	YO2RR
JH0INP	K4CN	WB4TDH	DL1KUR	
JH1NYM	SP1MGM		EA1N	305
K4HB	UX0FF	311	JA1LSP	AA5AT
K6YUI	W4UM	DJ9ZB	JA7LGE	HA7TM
KQ8M	W6XA	I1EIS	K9RX	HB0CC
MD0CCE	W8DCH	JA1KQX	N5GH	I1FQH
OE8RT	WT8C	JR7WFC	N7US	IK4PLW
OH1MA		K0JUH	SP7ITB	JA1SYY
OZ1AXG	314	K8VFEV	UN6T	JA2XW
RX3AGD	AA4HP	N4QS	UN7TW	JE1DXC
W5FKX	EW2A	R9SA	W2LK	K6KLY
W6VX	JA1GRM	RA0FF	W3NO	KP2A
W9MU	JA5WIZ	W2QO	W5TCX	N2TN
	JA7QVI	W6SZN	WB5JID	N8PW
317	JI2KXX	WA7NB		W4GF
9A2F	JN1BMX	XE2CQ	307	W7CT
DJ4AX	N5TY		5B4MF	
EA5BY	RL3FA	310	CT4NH	304
HB9DDO	US5WE	DL2CHN	DJ4XA	DL5CW
JA2IVK		DL9TJ	G4XRV	F3SG
JA2TBS	313	DM5EE	JA2WYN	JH1HHC
JG3LGD	AI9L	EA5RM	JG3FEA	JR2UBS
JH3CUL	DJ5FI	HB9RG	LA7JO	K4JJW
KF0QR	EA2IA	JA2AH	N4II	KG4W
LA7AFA	F6FXU	JM1FHL	PY2NQ	KX4R
N5OK	JA4MRL	K4SO	RW4NN	NS6C
NY0V	K1HTV	K5ZK	RX4HZ	NU8Z
PY5HOT	K1OA	K8GG	S55DX	SM5FUG
R6AF	K2UO	LA3WAA	W5ODD	W5LT
UA6YW	K4UEE	ON4AOI	W6XK	
W4FC	K8YTO	PY5EW	W7AL	303
W7OM	K9IR	R8TX	W8AV	A65BR
	N2NL	RA1QD	WA1JMP	AC4G
316	N7RO	UA3TT	WB9EEE	DL5EBE
DK1FW	PY2XU	UA9FAR	YB5QZ	DM2DXA
DL1DUO	W3KX			F5LVL
JA2VQF	W3LL	309	306	HK3W
JF8QNF	WA5VGI	DL6CNG	A45XR	IK0PEA
K2TE	ZS6EZ	DL7BA	EV1R	IT9DAA
K7ZV		EA6SX	IV3KVC	IZ8FFA
K9MM	312	FK8CP	JA0CRI	JA1JAT
KC9ARR	DL5WW	G5LP	JA2ATE	JA1SVP
N5XZ	GM3YOR	HB9SLO	JK1BSM	JA7BWT
NI0G	HA9PP	IK2QPR	K3PA	JA8EJO

JH3FUK	UA3ECJ	K1DT	W2GG	G3WPH
JJ1SKG	W1SKU	N5ORT	W4FQT	HA7UW
K4SE	WE7K	SM7CQY	W6YI	HS1NGR
K5WK	ZL1BYZ			JA1VLK
K7XB		294	290	JN1RQV
K9ZO	298	E72U	DF2IS	K0KT
N5DG	AD5Q	HB9LCW	HP2AT	K7EG
N7IR	EC3A	IK2DJV	K5PS	ON4CAS
N8DJX	I4KDJ	JA0DIN	KA8ZPE	RA5BM
W6RS	IK5CBE	JA1BPA	KF7PG	UN7LZ
WB8BPU	JA0DET	JA1IOA	OE2BZL	
	JA9CWJ	JE2OVG	W1ECT	285
302	JJ1DWT	KS1J	W6PJ	DL1HRN
AB3CV	SV1GYG	W1YW		I5CRL
DJ6TF	UA0BA	W7CA	289	IZ1LBG
EA8AKN	W7BEM	WA6F	DJ5JH	JF1IRW
JA6VQA			DK2JX	JF2WGN
JH8GEU	297	293	HA1RB	JH1DGQ
K9NW	AB4IQ	EA7TV	IZ5BAM	KB1JZU
KC7V	DL4SZB	IZ5RVG	JA8ZO	KM4H
LB2TB	G0BLB	JA9GLW	K0KVR	N9FN
N4DW	IW1ARB	JH3GCN	LB6KC	SP6EY
ND0N	IZ2AMW	K3WW	OE1WHC	VE3BW
W9ILY	IZ5EKV	K8AC	RK4FD	VE3VHB
	IZ8XQC	NW7E	W9AJ	WN6W
301	JA2FGL	OE8SPW		
JG4AKL	JA2VHO	SK7AX	288	284
JR7FRW	JA6TMU	SV1CNS	IK1MDF	CT1DKS
LA9AJA	K5UO	UR5EDX	JA2VMU	IK0XBX
N4PQX	K5XI	XE1KK	JE6TSP	IV3KFB
PY2KP	LA2PA		JF1LZQ	JH9AUB
SP2BMX	NN4R	292	K6SIK	K0KX
SP8HKT	SK3PY	AA8OY	LA9FFA	K4XD
SV3DCX	UN7JX	JA1WSK	W6NWS	K6PJ
W6TC	UT7UV	JA9FAI	ZS2DL	N2LM
	VE6LB	JE2EHP		NT0V*
300	W0EWM*	JG8FWH	287	SM4BZH
AA1QD	W6ENZ	JR6LLN	9A4T	W1LW
DK8MCT		K6ND	G3KWK	W8LGJ
G0EHO	296	K9FN	HK1MW	WB9CIF
JA1IZZ	AA4R	KB0EO	HL2IFR	WD4LBR
JA1NWD	I6FLD	LU8EKC	IZ3ETU	
JA8BAR	JA9TWN	N7XR	JA1XCZ	283
JL1RUC	K4CMS	W4WM	JR2LJO	4Z4DX
KU0A	OE5FIN		JR6FC	AF9H
N1NK	W2AY	291	K2AZ	CT1FMX
VK3HJ	W2JU	JA0DWY	K8WK	HB9DDZ
VU2NKS	ZS1LS	JA1DDZ	RQ3A	IK8EPC
W1YM	ZS6WB	JR9LKE	W5AJ	IK8YTA
		K1ESE	W8HC	JA7LMZ
299	295	K2LS	WO7R	JA8EOT
AD6W	AA1ON	K7UA	ZS4TX	JK1OPL
DK9KX	EA6VQ	K7ZD		JP1IOF
JA1FGB	IZ8DFO	K9US	286	JR4LNG
JH7RXU	JA6WJL	KA7T	5B4AHJ	K3NK
JR1BAS	JA7IC	KA9CFD	EI6FR	K5MC
SM6CTQ	JR1DUP	SM5JE*	EW1KP	N2BJ

N4TL
N5UL
OE3SGU
ON5UE
SM0NJO
SM6BGG
ZL3JT

282

IK0HBN
JE1LFX
K1LPS
K8QM
K9MK
N4QQ
N6MZ
NA5DX
SM4AZQ
VE3EK
W8MET
W9PZT

281

7K1PTT
F5PAC
G0OIL
HB9IQB
JA2FBC
JA5NPV
JN3SAC
K0GY
KG6I
N0RB
N7BT
NE1B
PY2VA
RW7M
W1YIF

280

HL2WA
I5HOR
JF3PNQ
K7WP
K8OM
KI4DLS
N1IBM
N4JQQ
N9RS
W1BR
W2OO
YS1RR

279

AA8CH
EI9JF
G3SVD

G4GIR
JA5BEN
JH8NBJ
K9OR
LZ2JE
NI0C
NV9L
W4HG
W5SL

278

AB5A
EW1BA
IZ4MJP
JA7QFU
JH1AJT
JH1RGG
K0BJ
K2UR
LB8DC
SM5AOG
W0VX
W1ZT
WP4U
WS9V

277

9A1AD
EA7SG
F3AT
JE8TGI
K2KA
KM1D
KU4XO
W4VIC
W8TN

276

AA4SC
HB9BAT
IK4AUY
IZ8FDH
JA1RTX
JA9GPG
K1RO
K6FW
K9OW
N5KM
N7KA
W8MHW
WA4LOX
WO2N

275

9A4W
IV3YYK
JA9AGN

K0JY
K1BD
K1USA
LY1G
W7YQAQ
WE9R

274

DL6JZ
G3VPW
GM0AXY
JA1CZI
JA5BGA
JA7ZP
JA9NFO
JE2LPC
JP1NWZ
W5VY

273

DM1TT
HB9CEX
JH4ALY
JR8AMF
K4JAF
K4VIG
K8TL
N7QT
W0TT

272

DL7UPN
EA3WD
HB9DOT
JA3ENN
JA6GIJ
J11CQA
JK1EXO
JM1VRW
KB8VAO
N6HY
N8KOL
N8OC
SM4CTI
SM7NDX
W8JRK
WA5LFD
WB2GAI

271

G3NDC
HB9BYQ
IK0HFO
IW0HOU
JA1DM
JA3RQ
K1GG

N4RWG
N6RV
PA3CSR
SM5CLE
ZL4TT

270

DL1TRK
G8DX
IK5RUN
JA3KNN
JL1XMN
JM2RUV
K0KG
K3UL
K4FJ
K8CW
N8TR
RN3OG
SV1IW
W4BP
WA1S

269

DL4CW
F4BKV
HB9DHG
IV3TMM
JA1FQI
JG0CQK
KB1EFS
N3QE
SP3IBS
W4LSC*

268

AB9V
FG5FR
JA0LXP
JA5XAE
JA7GYP
K9JF
KD0Q
SM5CBM
SV9AHZ
W3AP
W3BW
WF2S

267

EA3GHZ
IK0LNN
JA2JRG
JE1PNX
OM4EX

266

AJ6T
F5PBM
IW0SAF
JH8KFE
JL2JVX
K8BL
K8RRT
N2WB
W2GW

265

DJ9RR
F6DBX
JA8DNV
K2UFM
KA1ERL
KD0PO
KS4S
N2NS
N4UOZ
N9JV
W7QDM
WA3C

264

AA8LL
AB5C
DF2GH
HL3GOB
IK2PZC
JA2FSM
JA9NLE
JE2DZC
K5VIP
K8ROX
K9YY
MM0EAX
W3GQ

263

F9XL
JA2QXP
JA9AA
K2XF
K3SEW
LA3MHA
N3RC
NX0I
NZ3O
PY2IQ
W8RLS

262

DL6XK
F5UJK
JA9IFF

K8NVR LA8HGA W7ZJ WA4JQS WB8ZRL WO2T	RM3DA W1VT W6RW W8IQ 257 DJ9ON EA8AXT HL2KV IV3GOW JA6BEE JK1TCV K1NTR KY6R UT7KF W3RJW WA2NPD WL7E	NK4L SM3LGO SM7BHH VE3CRG W4IS W4OX YO2CMI 252 IZ3ENH JA1KPH JH1QAX JR1MLU K9TF KD6UO KJ6NZ 251 4Z1UF AE5E I5OYY IZ8GGF JR7MAZ K7LJ KJ6P KT2C N1EN N2JJ N5LZ RA3QUA RN3CT SA0AQT 250 AA9A CT1EAV DL9FCY EA1AF HA5VZ IZ8VYU JA8CJY JH1BAM JH1IAQ K5FNQ N4JT PA7TWO RU0SN W2JLK W4AG WA3F 249 9M6YBG JA2XCR K6RO K8DV KE1F	KK0M LA9VFA NJ3K PY2MC W5ZPA W7CD 248 CT1FUH JA1OVF JO4CFV K4JC K4PB NA5Q W2OIB 247 HL2CFY JH0RVY K9OT N8LJ PE1L VE3CFK WA6JA XE2D 246 CU2AP IZ8IEV K5VWW N5JB VA7ZT W3JX 245 AA4A BH4IGO JF1LMB JH1IED JN7DOS K5RT M0CSD VE6AX VK3BDX W2GPS W2TB 244 IK2RZP K8ME K8UT KK2M LA7QI N4TV RT5A SV9COL W0FLS	W8UN 243 DJ3XG DS5ACV LA0FA N1SV PZ5RA SM2GCQ SV2DGH W7LGG WA8WV WD9DZV 242 4F2KWT JA3MHA JA8FFM JE3ENP JI1NJC K4EM K8AJS K9YC N5MOA N7TY W2OR W8MJ 241 9A5F EA5GPQ IV3VBM JA6GPR NY2NY PY2WC W8BBQ 240 AB0CT JR3UIC K4YYL KR0P LA2GH NA2M RN9N W1KSZ WI8R 239 DL2RUM IK4ADE JA3WLN KA8SYV KC6X N6PEQ N7ELL NU4I
261 DK2GZ I2VGW JE2VLG JH1OBS JK1UNZ S55ZZ VK3TC W2NO W6BJH	256 JF0JYR JF1RYU K3XA N4TJ OZ7FOC SV1ACK UR3EO W0HBH W5GZ W5ZO ZS2EZ			
260 EU1U JA3EOP JA4ZA JE2UFF JH4GJR JH4HMG N4XP NI5F NN4SS UA3O W5GAI WA0I				
259 G4IUF HL3DE JA1MZL JA9FPI JR1WCT N4ENE N6HC PA0JSE RA4P SV1VS W2WG W5DAW W9BEA	255 HB9JOE K9MBQ OZ1LCG YB0COU ZL4AS 254 CT1BH DS4AOW K3VAT K8FH LU5FF UN3GX W5QM			
258 AI6Z CU2DX EI9FBB JH1WJR JH3SIF KH2L KR4F N9BX PY2FN	253 DJ4GJ F5JSD JA1HOM JH0NOS K1KO K2NV N4GN N4PJ			

W4GIW	W1WC	N1CGP	K0THN	221
238	W5PJR	N6KZ	N5ZC	HB9IIO
CT3HF	XE1H	RD3BD	NA4EA	JG1OGM
G3UAS	233	SV2AEL	SP7ICE	K6EME
KQ3F	EA3CJ	W0LS	SV3AQR	N7NG
KW4V	EI6IZ	W5PF	W1EQ	PA0ZH
N7WO	EW1P	ZS6NJ	W3SB	S51NM
W2LE	IZ8FVN	228	W9YSX	SM3PHM
W6YOO	JL2PQV	IK2RPE	WN6K	SM5BMB
237	K0CS	JH1RVQ	ZS6UT	W8IW
AF4HX	K1MAA*	K4OY	224	W9YE
BA7IO	K5FZ	K4ZO	DL2RTL	WB7B
DS5TOS	ON4ATW	UX5UO	I0MWI	220
EA5CRC	UA0FO	VE1JBC	IK2UWA	IK4MSV
I0JBL	W8WEJ	W1TO	JA1FJJ	JA4FM
JH1APK	YB1UUN	WB3JFS	JK1AJX	JH5HDA
K1RV	232	227	KK4OK	K3OX
K3VAR	7K3QPL	AD8P*	KV1E	K3PU
SM7IUN	DL1SMA	DS5DNO	LA6OP	K4JUJ
W5CIA	HB9TKS	EA2AFV	N3KV	N4AOE
W8OP	K4HQB	JA1EMQ	ON6YH	OE2GEN
WA3I	KF2DT	JA1JYE	W2NRA	W2FV
236	KG9Z	JA2NDQ	W6SFK	W4ABW
AA7G	N8NN	JF2OZH	WA3GNW	W5RYA
IK2DZN	231	JH2PWW	WA3WZR	W7HPW
N4AL	EI3IO	JQ1YIW	YB1AR	WB2KSK
N4HID	JA6CBG	JR1EFG	223	219
SM5ARL	JA9RT	KC6JAM	CT3KN	CT1BWW
US0YA	JH4CBM	NA9RB	HA5BSW	IK2ANI
W3ABT	K2CBI	W4RDX	JA3UNA	K0TPP
235	K4MF	W7AH	K4WFM	K4VNY
DS1JFY	W9JA	W8KEN	N9UA	K5JZ
EC1A	WA6G	W8UV	NF1G	K6UNE
EU1KY	WD8PKF	XE2X	W1SSN	KF6HI
G4PUQ	230	226	W7SX	MU0FAL
HL4CJG	EA5BRE	DJ7ZG	WO5I	N5ET
JA4DHN	I0OSI	DL4NBE	222	W4SK
K0MN*	JA2NNF	HL3AMO	AA4U	W8FIB
K1SM	JA3BXF	IZ2EWR	I8YAV	YL2TW
KT1J	K9ALP	JA1QXC	JA7KE	218
LA2XPA	W0GG	JA8XQI	JE1BMJ	4Z5LX
OZ0J	W9OO	JL1OEC	KG4CUY	JF2VAX
S54A	WA4DOU	N4OA	KJ4R	JH1NYN
W9FI	229	N4SC	KR6C	K2BA
WB8K	AA8R	SM5CZK	KX4TT	K6MKF
234	AA9GR	UA0FDX	N1JP	K8CQ*
I2MQP*	AE0P	W4MAY	N6UK	KS3F
I8MTQ	HK4SAN	225	N6WT	LU4FPZ
JJ1KZZ	IW0HQE	AA0MZ	PP1CZ	N0RN
JP7F5O	JH4ADK	F6ECI	W7JY	NT5V
K2FW	JK1GOK	IZ5MOQ	W8CD	OH2IS
SP6JIU	K7LV	JA1QIW	WA3FRP	217
		JH1SJM		AA4AK

DK7YY	213	SP6A	W9CSX	200
DL2NOM	JA8WGX	W3BJ	YO4AUL	DJ7JC
DS3HWS	JJ1KXB	WB5STU		DK1WB
JE1GWO	K1BZ	WS5W		F1ICS
JE2RDO	K5CWR		204	HB9CRV
K0AZ	K9RT	208	DK5HZ	IV3TDM
KA4RRU	RA0BA	AL7TC	EA8MT	JA8LRG
KK4OW	RT0F	DL1DWT	HB0WR	JF6XQJ
N6QI	W2RIJ	HI3T	OZ1IKY	JH1OGT
NU1O	W3WH	K3FRK	SP7CVW	K1NJ
SP5ELW	W5ZG	K5DHY	VK2CA	K5FXB
SV1CQN	WP4CQ	K6ZZ	W2XI	KM1C
VE1DUN		K7UT	W3FI	N8SNM
W0AIH*	212	K8NK	W3MR	VK4CAG
W5JAY	JG1SWM	K8ZM	WU4B	W1XV
	JH1VUO	KD3CQ		W6HDG
216	JH7BKN	LB5WB	203	W8QZA
G0VXE	K4MS	N8VV	EA5AT	WA5IPS
N1MD	LB7ZG	RD9M	F2NH	
NK0S	N9ISN	SM6CLU	G3KMQ	199
PY2DS	SM7GIB	SP1DSZ	IZ7AUH	DF7EE
W5DNT	WA4CEM	VE7BV	JA1IAZ	IK3DVY
W6RKC	YV5LI	W7IU	K8EAB	JA3LDH
W8HMK			KF0LA	K5DCW
WA0MHJ	211	207	N3KN	K6IPV
WB2FUV	DL5MHQ	AA6RR	N8NA	UA9FFV
	JE3EDJ	AB4UF	NA2P	W4GE
215	K4WES	AF5CC	OH4UI	WA1PMA
AA6AA	KL0S	JH1ERJ	R3IS	WA2USA
HA5CW	N6OJ	JH1IZR	RV4LC	WV2I
JA0LFV	WA3AFS	JI8PDC	RX9JX	
JA4VLK	WB8B	K8AV	SP3EPG	198
JE2EBT		K9NR	W0OGH	AA4FU
JJ2WOC	210	KD2T	W1OK	DK3UA
JJ6DGP	G3WW	KI1U		EA1KP
K6EID	KI5BLU	W5VQ	202	EI2GLB
K6UM	N0KV	W9JJB	CT3DL	JE4FNC
K7LAZ	N1BZ	WY6N	DJ8NT	K2PF*
W2DXE	UN3G		EU1M	K7LFY
W7IV	UN9L	206	IZ4DIW	N2RR
WA5NFC	VK3FM	7M4AOE	JO1LVZ	PY2RO
	VU2PTT	DL2RD	JR0AMD	WA6TLA
214	W7MEM	I8LWL	K1ACL	
CT3MD	XE1J	K1RI	KA1J	197
DL5XL		K5QX	RX3BP	AB1J
IK3SWB	209	K6QU		AL7R
IS0AFM	AA4FL	KI0KB	201	FG4NO
IZ0GYP	DL6UNF		CT1FCX	HP3TA
JA2ITK	DL7JRD	205	CT1GFK	JA1BNW
JH0OXS	JE1HRC	AJ8B	JP1LRT	K4JKB
JM1SZY	K4GK	DK8IZ	JR1CAD	KQ4EE
K0BBC	K9ZM	EA1RT	K0ABC	N2NW
K1JIU	KI4WCQ	K2EK	N4TOL	N9KW
N6DX	N1RR	PY5CC	N5WA	NN4X
SM5FWW	N4HB	SP5ES	N8BJQ	
W6SL	RA3BL	W0RSP	UR5FEO	196
WB0TEV	SM0MPV	W4UEF		4X4MF

JA6IVR	K6SRZ	K9FZ*	N3XM	KD4POJ
JE1IBI	KD8RQE	KM6HB	NA5C	N9LJX
JP1EWY	N6BM	LA5SJA	OZ5NJ	PT7DX
K2AJY	NA2AA	N6NU	W4NBS	W4DAO
LA5LT	VE1OP	W1NA	W7QHE	W5WP
N1GC	W4NE	W2YR	W8NN	
N2AJ	W6AEA	W5VU		180
OE1ALW	WA9MAG	WA0SXV	184	AC5AA
SM0DSF		WS1L	IZ8MBW	EA6ET
TF3DC	192		JA1SGU	JR6GV
WA9GON	AA4NC	188	JH1AWJ	K1JD
ZL3PAH	EW4DX	DL5KUA	K1KA	K8YSE
	HB9MFM	HB9BOI	K2TV	N1NU
195	JF7NNI	JA0PE	K5GH	N3VA
AA3TH	JI1MNT	JA7XBG	KZ9DX	N4MI
G8AJM	K2ZD	JK3GWT	N3RW	W0MU
HB9CXZ	K4KAY	K3WWT	NW6S	W2/CT1GIF
IK4TVP	K4YJ	KK5OQ	SM0BYD	W2ZI
JA2MNB	KB2FCV	OH8NW	SV1FKZ	W7IUO
JH1FNU	KX2A	R7CD	SV8RX	WF4U
K1UU	N6PSE	W1ITU	W6WA	
K2SN	N7NW	W8TM	W7CB	179
K4AR	N9XX	WB8CQV	XE1MEX	AC4TO
K4KGG	NA9A			EA7QW
K5UZ	UT6UA	187	183	G3SBP
K7KB	W0TM	JA3BKP	AC4VM	JA4GXS
KR0O	WB3LHD	JM1GHT	JA0BES	JF1NZW
N4LR	YO2DFA	JT1BV	K1DJ	JR4VEV
NG7M	ZL3TE	K1PL	K3PP	K3GGN
ON6KE		K4GHS	KD7H	K5RJ
S50B	191	K5CD	KW9U	KJ7M
W5QP*	DL2JIM	KD5R	VK9RS	KZ5DX
W6BK	GM3WIL	N4ZY*	W1FA	N1IA
WA6URY	IT9CVO	UR4IOR	W5THT	NH6T/W4
WA9PIE	JG1LRE	WT4Q		SM1NJC
	JH1DGJ	WW8W	182	VK3KE
194	JJ1QUV	YB2TX	AF2C	W4AO
BV1EK	KE3D	YO3DDZ	DJ3AS	W6DE
DL9GTB	N4IQ		IK1IYU	
GU0SUP	ND4X	186	IK1UGX	178
HB9DQV	SM4OLL	6K5YIA	K6XN	AC9EM
JA0AXV	VU2CPL	EA5RD	K7LAY	AG7N
JA0CIU		JA1UOA	KB4MRX	AJ8MH
JA3WMS	190	J16IHG	KE9U	HB9BMY
JA8UIV	AB4SF	JT1CO	M0IKW	JA1NLX
K1GE	DM2RM	K8SIA	N2DPF	JA3AVO
K4WZ	JA0KJE	KC2STA	OM8FR	JE1PHH
N2RJ	JH2AJY	KE8G	VE3YV	JJ2VLY
N6PM	K8QKY	KW4CQ		K4WNW
OH3OJ	W1EBM	NQ1K	181	K9SM
UA9MC	W2WC	SM5ENX	AA3LX	KF4VTT
UR9IDX			AA4EA	KR4U
VA2IG	189	185	DF2UA	
	EI8IU	AC6BW	HL4CCM	177
193	JA6JYM	DL2SWN	JG3KLF	JA1VRY
K1ZE	K1EFI	K0OK	K8BN	JA8NFV
K4JLD	K4WJ	LA8WG	K9GA	JM3GXU

K5CR	YL2KF	JA1GVT	JH1GNU	161
KN4JX	YU1JF	JJ1BDX	JK1EBA	HK6K
LX1CW		K1VI	KK4XL	JA1ITJ
N3KS	173	K2TK	N9JR	JA4CSJ
N3OUC	HB9DVZ	KT8D	W5GA	JH1RFM
W5UHQ	JA4HXF	N3AIU	W7JW	KA1DJ
W7VS	K9UQN	N4AA*		LB5GI
WD0DAN	N1KC	N6EM	164	N2MFT
	RA9SC	VE7TK	AH0U	N5BO
176	VE3YF	W9GXR	G4FKA	VK2AAH
JE2KSM	W3BNN	YB0DJ	IW3GJF	W1HEO
KE8UM			JA2BUR	W1OP
KS0M	172	168	JF1WLK	W6AER
LA6UL	JH0BQX	DK3QM	JH1UBK	W7FI
N4NW	K2RU	HL4XM	JH7WQX	W7WZ
W1MR	K7FEL	JA2LHG	K4AU	WD5BJT
W4KA	N9SF	JA4HAW	KK4CLY	WR7Q
W4REX	NI3P	LA2IR	LX1KC	ZS1EL
W8FN	W9MAK	N7MQ	PY2ADR	
W8JA	WK9U	R9MJ	R2ARR	160
WA5POK	YO9FNP	TF3Y	VE1VOX	DK6OR
WA8RCK		W1YRC	VU2CDP	DL3ANK
	171	W4OWY	W7YW	F5AQB
175	AD6ZJ	W6SIY		IZ0BTV
5T5PA	DK4TP	W9NIO*	163	JJ3CJP
CU3EQ	K0KP	WA2VQV	AC7ZG	JK7LXU
DH0GSU	K0TT		E73D	K1CA
DK3PZ	KD4W	167	JA4SSM	K2OP
JA0AVS	KO8SCA	JA9IWR	JL3DGI	K9JU
JE2SOY	N7RD	JK1MZT	K0SD	KK4CB
JG3RWX	NA6MG	N3ND	K5LY	N0TR
JJ1WLL	NI7F	N4IG	K9IA	N1RK
K2RNY	TA1L	ND7K	KE3X	NA5Z
LZ2ZG	W3KHQ	OH7TV	KP4N	PA0TCA
NE3F	WA9JWL	R3BB	LZ1XL	W1ZS
NE6I	WB6BFG	VK5GR	LZ2XF	WB8RFB
SV1FJP		W0IZ	N7WS	
W0FG	170		W1DYJ	159
W6FL	HB9FBG	166	W8CZN	CT7ANG
WC2C	I5FLN	4X6UU	W8LMG	DF3EC
	IK2WSO	JA0GCI	WB2NPY	DL2AMD
174	JA2ODB	K5HK	WQ5R	DL6DCD
BG8PA	K6MM	KM7R	WW8RT	JA8EIA
EA5KA	K8JE	N0AH		JJ1BMB
G3XLF	KC5LK	NU4B	162	KA3GWD
HL2EIZ	KK9H	OZ5HP	HA5PT	OH1JP
IK0XIH	SV1HEP	TA1CM	JJ3BFC	OZ3SM
JA3EY	TF3JB	W8SAX	K0QQ	V51YJ
JA3VPA	UA1OM	WA8MCD	K1LTJ	W3KB
KA6BIM	W2KA	WE1P	K3VPZ	W3WST
KA9OKH	W4DN		KD4SN	W4CCS
N4BAF	W4HZ	165	KE1VT	W4MA
PY2GG	W6PG	7L4VYK	ND4V	W5FPT
UA4PK		AA4LR	TF4M	W9IL
W0IKD	169	CU3AN	V51B	WB2WPM
W6KK	DL6NW	HB9CQL	WB2HJV	WB4SON
WB0O	EA1JO	JA3EEM		YB3MM

ZL3RJ	JA2OLJ	KB0EL	JE4CIL	JH0AKV
158	JA8RRF	KU1T	K8SL	K5TN
DL7BO	K1LT	N8NB	K9SG	K5VR
EA1P	K2RET	PF7M	KE4BKL	K6LPO
EA5RU	K3WC	VE2ACP	KN7K	KM8AM
IV3KCB	K8YYY	VU2LBW	N0VVV	N1ZZ
JA0ADY	KK1W	W3HKK	NS3L	N3KR
JA4FKO	N1QY	XE2YWH	SP6AXW	NO9E
K1LI	N4KM	152	SV2BXA	OZ9GA
KE4UW	N4XYZ	DD0VU	UW7UA	W0PE
KK8MM	N6RK	DK7VW*	W9QO	WW2DX
KU2A	N8SHZ	DL8OH	XE1FAS	145
N2FF	OZ9XU	EB3CW	149	9H1EJ
N2SQW	SO5AS	G4XEE	DS2BGV	A92IO
NA5S	SP5LKJ	HB9AGO	G3PSM	AA5B
NZ5O	W0RX	JA2ACI	K2KIB	BA4TB
OZ4VW	W5EW	JH7IQQ	K2MK	EA7AZA
SV3KH	WA5KBH	JJ1IRS	K4KEW	EA8RR
VA3AYA	YO3AIS	K0BRO	K5KG	HB9ZS
W1AW	155	KH6P	K6BV	JH2NWP
WQ1H	EA5AR	N4XMX	KE5BR	JH3FHQ
YO6HOY	HK3PJ	N6KK	N7KO	K0LB
157	IK0WRB	N9AOL	NN6K	K8WHA
9H1AE	JE7BUH	NA1DX	ON6AA	KJ6Y
AA3AZ	JL1GYZ	NE0U	SP1NEN	KL7TC
AA4DD	JM1JIV	NF4A	W5JMW	N1SZ
AC4BT	KV4T	NZ4DX	W6WF	N4PYI
AK7O	LU2DSL	SQ7FPH	WA4QMQ	N4QWZ
DK5RL	N0STL	151	WK4Y*	NK5Z
EI7GY	PA5X	DL4FAP	WW1L	OZ1HPS
HL5BMX	UA6XT	DS5JMG	148	WB1ATZ
JA0EVI	VA3NXM	JA4CZM	K4ST	WB4GLI
JR3TOE	VE4EAR	JA6CMQ	N4HN	WK8A
K3NF	W0KCJ	JS6TWW	N5TW	ZS5LEE
K7CU	W3ACO	K1XE	PP2FN	144
N2GZ	W9ZCL	K6ZP	PY5IP	AD3C
N5TF	154	N2CG	TZ4AM	AE4CW
S53MJ	DF2WF	N3AO	147	E77S
SV4FFL	JH0LME	N9OY	EA2BFM	G4NBS
W4CC	JH3FCF	NA9Q	HC1HC	HB9RYZ
W4UCK	JR4CZM	NY4G	JA0GZZ	IZ2CSX
W4YCH	K7ORK	VE6TL	K3FM	JA5XPD
W5TUF	K9UWY	VR2MY	K3SX	JH0AWC
W6RFF	OE3KLU	VR2XYL	K8CR	JM1LPN
W8WM	ON5EQ	W4DVG	K9MMS	JO3WHB
WA0ROI	SM0NUE	W5PD	KM1R	KI3O
WF4G	VU2ABS	W6GJB	KM4NS	N1BCL*
XE1RBV	W8GNM	ZS1A	LA8PDA	N8IL
156	ZS1C	150	N8KU	RA3AOS
AA7XT	153	7K1CPT	W4HOG	TA2RC
AK4AO	JA7JAA	9K2BM	W7VY	TF5B
E21EIC	JI1VVB	EA2AAZ	146	UN7BK
IK2GAJ	JR3ADB	G4AFJ	JA7HRM	W5WLA
IK2WPO	K7HC	IK0UTM		WA4USA
				WB2KSP

WB2RAJ	N4LV	JH3PRR	G3CWW	WB5NHL
WB8BZK	NU1T	JP1GUW	JA3MIO	WI0E
XE1ILI	SV2DSJ	K2DC	JG2LGM	WM4AA
	W0ZS	K3EA	K6UXO	WQ8T
143	W1AO	K9BQL	KD1F	
A61BK	W5AP	KB8DID	N6PAT	132
AD7L	WY1G	KD9ZR	NC6K	AJ4A
AI4QQ		KI6CG	ON4AGX	DJ5DT
EA7LS	140	KZ1W	SM2DMU	HB9VAB
EI3CTB	AG1I	N7FF	UY0MM	HK3CW
J68HZ	CT1DOF	W8PAT	VR2XMT	I1YDT
JA6ENL	DF1ZN	WA7BNG	XE1R	IK0CHU
K0CF	EA2AA	ZP5YW	YB0EIN	JA5CDL
K8RMC	EA4DEI			JE4WOK
K8ZZU	EA4UV	137	134	K5MT
KB9DAK	EI4BZ	AE5B	4X6ZK	K9JE*
KS4YT	G4SGX	HK1X	IZ0BVU	KB2XJ
N8NH	GM0VRP	I8DKR	JA2LMY	N1ZJ
OK1WF	IW1QN	JF1MTV	JA7NGE	NI4Y
OZ1OXQ	IZ1JMN	JH8UQJ	JE6UWU	PY2RN
W1RG	JE1COB	K3UW	JK1JAS	R0QA
W3ML	K2HAT	KE3ZT	K3WGR	SM7WVZ
WE4S	N4DWK	N0JR	K6CF	SV2CLJ
	N5PA	N4QM	KC1ERO	VE3YXO
142	N6VS	NC1M	N4MEC	VU2DED
G4FTC	N7KDT	SV3EXP	NX8Y	W3ATV
JA1CPU	NK7Z	W4PGC	OH3TY	W6TK
JH0WYT	SM5BNK	W4UT	PY2FUL	W9KX
K4YZ	SV1BYI	W5SUM	RA3CO	W9RB
K5ZD	VK2DAG		RW6MBC	W9ROG
K7AWB	W0QQ	136	UT7EC	WA0RVK
KE5FXE	W5SG	AB2E	VE7SZ	WN7J
KF7F	W9SE	DS4DRE	VK5CE	
KO4PY	WR2G	JA0ED	W0QC	131
RM4C	ZL3REX	JA1EYN	W1ZK	EI1DG
UT9LC		JM1HJG	W5RDW	JH1FVE
WO5D	139	K2AX	WA3GM	JH4CPC
ZS2Y	AC9S	K4OP	WA5CMI*	K7CMZ
	JA1JYS	K6TAR	WB8EKG	KL7TS
141	JA5JUG	K7PO	YB2TS	N4FN
DK3TL	JA6AVT	KA1API		NC7B
DL4ZAB	K4HEB	KX6C	133	RM6LW
DL5MM	LZ1XZ	LA7EIA	AC8TO	S51MA
EW4C	N1KM	NU1B	EA5HM	VE3QAA
HB9EFK	VA3HP	ON7DR	I0LYO	W4LIA
IV3AVQ	W0SR	OV5O	JA2CPD	WC3W
IZ0FUW	W2KP	PA5CW	JF7RJM	WC4V
JH1SOD	W4CMM	SM6YF*	K0IO	
JH6WMJ	W7TUS	W8MIL	K2FJ	130
JM1ESG	WB3AVD	YB0MWM	K3MSB	AD5WB
JR3QHJ	YO3JF		N4UW	CT3CD
K4EU		135	N7TM	DK3BK
K4WM	138	AA9D	NT5O	DL4FDM
K5ZQ	AB0RX	AB9KZ	W1JMM	DM3CW
KF3N	DS4DBF	AD4AA	W4IR	EA5GXI
KH6XT	DS4NPL	CU3EJ	W5CWQ	EI2JD
KM4HQE	IZ1JLN	DL3JFN	W5RF	I7LGM

IV3FFI	RC2A	125	K3GW	KE1IU
JA0JPD	UA0ABB	AB2NI	K8ARY	KE4KMG
K8ROK	UA0AV	F6HLC	KR4BD	NC8I
KK9T	W2CG	HB9ANK	KW4J	NE1RD
KM3J	WF1H	IK5BOH/2	N7ZA	NX1Q
M0HIH	WP4EJH	IZ8DEO	NA6O	RA0R
N0TK		JJ2BLV	ON4LG	TA1PB
N9RE	127	K1YR	W0JM	UA4HAD
ND9G	AB4GE	K4JWA	W1MRH	VE3VV
OZ9U	CT1ELF	K9GWH	W3NRJ	W1GF
WA2MUA	DD9WG	KG1V	W9HBH	W2RQ
WA5NOM	DL2VWR	LU8ADX	W9RXJ	W4CU
YB1TJ	DL7LX	OH1TSM	WA6EZV	W6CUA
ZS2ACP	E74A	SP5AMN	YB1RUS	YE1AR
	F4FLF	W4FO		ZS1J
129	FG8OJ	W5XU	122	120
AA4MM	G4AYU	WA2RZJ	AG1A	AA0FT
AA5N	JA7FAS	WB2BIN	EA7AN	HG6IA
DL8UAT	JH3GFA	WI7P	JA1PVX	IZ5FSA
G3VQO	KD3HN	WS1F	JA7FVA	JA1ERB
JE3PCP	N6FS		J11DMH	KB8ZUN
JN1RFY	N6ZN	124	JL6USD	KE6V
JQ3TAN	NG0G	AG3V	K4GO	KE9UA
JR1LZK	W0DD	DJ5FZ	K4UU	KM4A
K0BX*	W1MJB	DJ9FK	K6EGF	KU3G
K1EO	WB9PNU	DL5ZB	K8FB	N4HUF
K3HW	WC4B	F8EZE	KD6WKY	N5CR
K4KU		G4EXD	KN9N	N6MXU
K4RDU	126	HC1HN	LA9VBA	NN5O
K8EB	AB4FH	HL1VAU	M0VCB	NQ4A
K9QJ	ER0FEO	IN3FCK	N0IW	S52R
KH6DX	F5EOT	IU8IYE	N2MN	W2PP
LA4RT	JA3DY*	K0WK	NA2U	W3JM
N3ME	JH8LEY	K2JK	SM2EJE	W4UAT
N7DED	J11FXS	K4MIJ	W2GHD	W5IP
N8AGU	JR7ILA	K5MMH	W3MF	W8LIG
WM9Q	K2XB*	K9AAN	W7GB	WB7QXU
YB9AY	K5TA	KC2SST	W7IAN*	WF4W
	K7QBO	KD0AA	W7QC	
128	K9LCR	KM2E	WF5T*	119
7J1ABD	KE1B	KY6AA	YV4DYJ	6K5AQY
AA9RR	KR2Q	NX1P	ZS2I	A71AM
AF3X	LU7DW	W3DQS	ZS6RJ	AA5TL
EA1DLU	N5HC	W7IMU		DH8WR
EW4A	N8TFD	WB0N	121	EA8TZ
GM1BSG	NC4RY	WD8KND	AA6XV	F4GTB
IS0/YO3RA	SK0QO	WF5E	AA8SW	F6KOP
IW5EIJ	SM2YIP	XE2AU	AA9WO	G3LPS
JE1VTZ	VE7VZ	ZP6CW	AE1T	K4MQL
JH1ACA	VR2CO		AK5Q	KB3KJ
K0MB	W0RXL	123	DH2PC	KF0RQ
K9AAA	W1BYH	FM5FJ	DK3FB	KQ4AV
KE4S	W4EY	IK8UHA	E70T	KY5I
KF6A	WB1ASL	IZ1EPM	JA3VUI	N1UZ
KP4DS	WV4V	JA2HOL	K3OK	N3TR
N8II	XE2MX	JA2QCX	K5GM	N4VN
NO2C		K3GT	K5PC	

N7JB	K8MN	KG4IYS	N4UP	K8CMO
N9LEO	N2SU	MM1PTT	PV8DX	KB2S
OE3JAG	OD5YA	N0ODK	RL3BZ	KG6D
OK2ZDL	ON4EB	N5OP	SM7CZL	LZ1MDU
VK4BUI	PV8ABC	NA9L	TG9NX	N9DR
VU2AE	VE3SKX	R2AB	UR5IKN	NZ0O
W3NS	W0ZX	S51DV	VA2EU	OT1A
W5JE	W4EJG	SV1XV	VU2OT	PY6TS
W8MSP	W4MOT	W4PGM	VU3WEW	SM5CSS
WA0GUD*	W5WI	W4PNY	W4LZW	UA4PT
WA1EHK	116	W8VK	W4MBD	W2VT
WB5KSD	AC4XO	WX3P	W4RQ	W2ZK
YB0NFL	EC1AIJ	114	WA4TMJ	W4DTA
118	F5PBL	AB9M	WB2UFF	W5TZX
A65BD	F8DZY	AK0A	WW0E	W7NN
AA4UC	G0HIO	AK5X	112	W8BI
AA7UN	G0UII	C31MF	CT1ETE	W9LU
DJ3XD	HB9BNQ	DL7AA	G6NHU	WB9WHQ
EA3HDZ	IU0ICA	G4YCS	GU4YOX	110
F4GVO	IZ8EJB	GW4TSG	IK2OVC	AC6T
G4ZWY	JA1SZN	HA2EQD	IS0MVE	CT3EE
HC1E	JA6TNY	IW7DMH	IZ2MHT	CT4CH*
JE7KQU	JA8ANQ	JA2DCN	JE1TNL	EA4DL
JE7OEC	JR4LZX	JL4BSE	JH6RTO	GM0VIT
JH4GNE	K9SUH	JR4DHK	K1TKL	HC1BI
K4BYN	KC9WPS	JR5KQF	K5NV	HL4GAV
K6RI	KF2OG	K0GEO	K6OJ	JH1XFR
K7LY	KN7Y	K9EXY	K8KI	JP1GVC
KD4EE	KQ5M	LA3ANA	KI0G	K1AJ
KN4PPD	N4LKB	N9ETH	KQ4LA	K1ROA
LU9DO	N6VNI	NE5W	LX2SM	K6DJ
N5QS	N8AID	NP3CW	N4PHH	KA4H
OM2NW	NT9F	NX2X	N9ATD	KB1AWM
RU3DX	NU4Y	OZ7BQ	OE1TKW	KK5J
SM3DXC	NV4B	RA5C	OH3PYY	N2KX
SM5BFJ	TG9AJR	RA9SAS	OZ6TL	NA2R
SM5ELV	VK2HV	TF3DT	SP9FWQ	OH2PV
TF1A	W1GY	VU2NXM	W3KHZ	PY2CP
W3FOX	W2RS	W8FAX	W3RSR	W4SKW
W6GRV	W4TUN	WN0L	W3XX	W4VAB
WA8COB	W8YV	WY7FD	W5EC	W4WT
WB5ZAM	W9BS	113	W5MJ	W8TE
117	WN1M	DJ0AH	WB4PWZ	W9GG
DL2OW	115	DJ9HQ	111	WA2ALY
DL7UGO	AC2QH	G4GED	AB5YI	WT3Q
EI8JX	DL4KUG	G4VWI	AI2S	WV8DX
G3YFE	F8GB	IZ3DBA	DF8FT	109
IK1RKN	G4EHT	JA1XRA	EI8IQ	3A2MW
JM1JZN	IZ7QSS	K5QY	G0RPM	AC8L
K2DF	JA1CC	KB4KBS	JA1UBZ	CT3FN
K2TER	JK1VXE	KC4PX	JF2OHQ	DJ6OZ
K3SF	JM3XZC	KI4TZ	JP1PZE	DL1SWN
K4DET	K4ZMV	KJ6YK	K0XX	DL2NAI
K4RP	KC4HN	LA2LI	K4GN	GW4BKG
K4TR	KE0A	N2XQM	K4NNQ	HB9CPS

JA1DHY
JA1OVD
JA1QOQ
JA7MWC
JH3AEF
JN3XEZ
K0MFI
K4LQ
KA2F
KJ4YLO
KK7YC
N0AMI
N3GTG
NJ7G
SM6WET
VA3VF
VE3KKB
W4AVY
W7WT
W8BLA
W8ILC
W9LX
WB4DNL

108

7N4OBV
AA2F
AG4TO
DL9QJ
EC1AE
I2YPY
IK0SHH
IZ4GOL
JA0EBV
JA6OXT
JF1KIG
JH4GXE
JM1CMA
K0EEO
K2HT
K7LOL
K9ARZ
KD8DEU
KT5V
M0PCB
N2YBB
N2ZL
N4UFP
N4WOT
NA4MM
NW2I
VE1JF
W4OV
W7HJ
WA2ONG
WB5TOI
WY0V

107

DG1LHM
DJ7PI
EA4FXZ
EI4DQ
F5VML
G4RGK
IZ8EYN
JA1FVS
JA9IPF
JI4HKA
JR1HYA
K3RWN
K5RKS
K9BR
KA6RWL
KJ4UZU
KL7XD
LA9KY
LU2JCW
N2KI
NV4A
R9GM
S57J
SM0EUI
SP7ASZ
VE3BHZ
VU3DJQ
W4ALF
WA0WWW
WA4OTD
WB5TEQ
WX2CX
WZ9B
XE1EE
ZS4JAN

106

DL3DUE
EI9CN
EI9FVB
ES4RX
F6ARS
HL2ZN
IZ0FYW
JH1ORA
JH1OVY
K1OUH
K2KYH
K3CWF
K4GM
K4NI
K6JJ
K8RD
K9WMS
KB1W
KF5BA

KJ7NO
KJ7TEA
KS4Q
N4MIK
N4PF
N5RN
N8AYY
NA7RH
SM0XG
SV3RKM
VE7UF
VK3NX
W6DR
W7HR
W7NP
W8QW
WB4EVH
WD1M
WQ6Q
XE3ARV

105

7J1ADJ
DK7GH
DS5RNM
EA4S
G3LAS*
GW0ANA
I0BJV
IK2HLM
JA3KWZ
JF1KML
JM7TKK
K1PU
K2SD
K4UQC
KD2CYU
KD8BZY
KE3A
KF7NN
LZ1JZ
N1XL
N4TD
N8WXQ
NO0B
NZ4CW
OM4KW
PB7XYL
PT2DF
VA2LC
VE4JBB
VK7ZE
W3WN
WA2BOT
WA3IIA
WC2K
YB7WW

104

EI8GS
F4HAB
HB9GZE
HL4GHT
JA0HXV
JF3AHI
K5YE
K7GA
K7IA
K9YKL
KC5LT
KW1DX
M0RTP
N1HO
N6IE
NS4F
PY5VC
UA9AGX
VE3FRR
VE7NS
W0YK
W4AEJ
W4GHW
WA4IXW
WB3D
YB2IQ

103

9A3IE
AD0TR
CU7AJ
DD0VE
DL5KUT
EA3UU
HL2DBP
IU8GNY
IZ4IRO
JA3PYC
JA7JM
JF3KOA
K0COM
K0HB
K0JPL
K0KL*
K0XM
K3LA
K4RG
K9JDP
KA7CVJ
KC3NIE
KN6KI
KO4MA
KS0Y
KU4A
LA5HPA
N3ER

N3YZ
N4DJT
N4PGL*
N7VPN
NJ4V
OH2LHE
RZ6MJ
SP7QHR
TA1AL
TF3MH
VE3XK
W0RI*
W2RDS
W2TX
W4PG
W4UDH
W4YR
W8VI
WA3PAK
WA4NUF
WT5L
XE1YD

102

2E0000
AG6HE
DS2GOO
EA2RY
EA4ESI
G8BCG
GI4OWA
HB9AWS
IC8XIL
JA5ALE
JE4KCN
K1FEV
K4IU
K4QS
K6JAD
K6XJ
KC3OPI
LA5MDA
LZ2HM
N4IR
N9AKR
OK1DXO
SV7CUD
VE3DIT
VE3XB
VU2IBI
W4DFU
W4JDS
W4WNT
W6JZ
W7YED
W9FF
WA8Y

WD8KRV	100	KI3F
WK3A	A41ZZ	KL7NW
XE1AO	A71EM	KN4DXT
XE1MW	AA1SU	LA9XBA
YB2DX	AA4MY	N2SG
YB4CHP	AB3TM	N4ST
YO6BHN	AD9DX	N4UC
ZS6HON	AE5FM	N5MT
	AF6O	N8TEM
101	A11W	NB3R
AA4QE	DB3KE	NN6CH
AC4FZ	DF1IR	NS4X
AD4J	DJ0CL	NT6AA
BX5AA	DJ4LR	ON6JY
G0MMI	DL1TPY	OZ5VO
G3VDB	DL2RUG	PA3DTR
IK2SYK	DL3XAC	PA3HGC
JA1BON	DM5JBN	PV8RR
JA1KZP	DM5TI	SQ7JZO
JA7DPC	EA5B	UA0SC
JQ1QGM	EA5BYP	VA6SP
JS6SCC	EI5GM	VK2IS
K2GLS	EI5GSB	VK7AP
K6DLB	G2DP	VU2MSA
K7UPJ	G4FSU	W0QL
K7YMG	G4HUN	W3IZ
KB8KIM	G7SSE	W5/NH7C
KB9AIT	HI8RD	W6KF
KC0V	IK7NXU	W9MB
KC2SIZ	IW2FLB	W9WO
KD2GC	IW8CGX	W9ZT
KM2O	IZ1JLG	WA9DU
KM8V	IZ3GJL	WB0ULX
LB2TG	JK1OTP	WB6RAB
LU2NI	JK3NSD	WM4W
N6VH	JR1KBJ	WT2P
N7MB	JR2PAU	YB4IR
NE3K	K0HD	YL3GDM
NK7L	K1ETA	ZP9CTS
NR5O	K1GW	
NX6D	K1QN	
S57NML	K2AMI	
SM7GXR	K2ITT	
TG9AKH	K2OO	
UX4UM	K2RKJ	
VR2PX	K4SX	
W0JMP	K5JUC	
W1CDC	K7CTV	
W1USN	K7GT	
W2EQ	K8YE	
W2YWC	K9CHP	
W3ATT	K9EA	
W6OU	KC8YDS	
W8LR	KE8NOA	
W8UQ	KF5WCP	
YB1BML	KF8PD	
ZS6C*	KG8CW	