

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 05 May 2024, 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	JA2KVD	UT5UGR	OK1MP	HB9BZA
DF3CB	K4PI	W0BV	R3OK	IK5HHA
JA2VPO	N2TK	W1MK	SM5CEU	IK6DLK
JE2URF	OH2BU		SM5DJZ*	JA2JW
K2TQC	OZ1BTE	341	SP3E	JA5EXW
K5UR		CT1EEB	UT7QF	JA8EAT
OH1XX	344	F6AOJ	W0DJC	JG3QZN
OZ1LO	JA3FYC	IK4WMA		J18DGO
SM3EVR	N4CC	JA0UUA	339	K5RK
SP5EWY	N6AR	J14POR	DF3GY	K9NU
W1NG	SM3NRY	K3UA	DL4MCF	N4JF
W9ZR	SP9FKQ*	K8SIX	EA6SX	N8JV
	VA3DX	K9QVB*	JA5IU	SM4DHF
347	W3UR	N0XA	JA7MSQ	SP6CIK
DJ9KG	W8UVZ	NN4T	JF3KON	UA3AB
G3KMA		OZ3PZ	JH2UVL	UA6A
JA1HGY	343	PA3FQA	JH4UYB	W2YC
K4CIA	DJ2BW*	PY2XB	JR3GWZ	WB6RSE
N4WW	EA8AK	R7LV	JR7VHZ	
SM0AJU	GM3YTS	RZ3AM	K1ST	337
W1JR	IK1WGX	SM5AQD	N1DG	EU7A
W4DR	JA5AUC	SP3EPK	N4JJ*	F6DAY
	K3FN	UA4HBW	N6JV	G3XTT
346	N4CH	VE3EJ	OK3GU	GM0GAV
4X4DK	PA0WRS		R4GM	HB9BGV
HA0DU	PE5T	340	RU3FM	I4AVG
HA5WA	SM6CVX	DJ2YA	SM4EMO	IK4DRY
JA4DND	W1YY	DL7MAE	SM6DHU	IK5PWQ
JH4IFF	W9IXX	G0JHC	SP7GAQ	IK8HJC
K4DY		G3TXF	UA4CC	JA2XYO
K4MQG	342	GM3POI	VE3XN	JA4FKX
K8MFO	EA6NB	I4LCK	W3LPL	JE1SYN
KF2O	IK1GPG	JA4LKB	WK3N	JF1KKV
KJ9I	JA2FBY	JA7KY	YU1FW	JF1WPB
SP5CJQ	JA2JPA	JQ3DUE		JJ2LPV
W3YX	JH1GZE	K0EU	338	JR3IIR
	JR2KDN	K0IEA	AA1V	K5KC
345	N3SL	K5NA*	AA7A	OZ1CTK
DJ6RX	N4KG*	LZ2DF	DK5WL	SP8NR
G4BWP	SM6CCO	N3XX	EA5BM	
I4EAT*	SP2FAX	N8DX	F6BKI	336
JA1UQP	SP8AJK	OE5NNN	G3RTE	AG9S

DL1AMQ	JH8RZJ	K7ZA	JA1SYY	IK4BHO
HB9AMO	JL1UXH	N5UR	JE2LUN	IZ0AEG
JA1BK	KD5M	OE2LCM	JJ3HGJ	JA4DLP
JA2DPC	N9IW	OE6MDF	K9CT	JR7WFC
JH1TWT	NJ6P	OH1MA	N4NX	K3WC
JI1DHY	NR1R	PY2YP	N9US	LA8PT
K4XP	RA3CQ	SV8CS	PY2BW	NI0G
K4ZYU	SL0ZG	UA3DPM	PY4OY	OE1ZL
KV7K	SM5KNV	UT7UJ	PY5EG	OH5VT
LA5HE	SP1S	W3GH*	SP2BMX	UA4LY
LA5IIA	UX1UA	W5OZI	W2LO	UT2UB
N4MM	UY5ZZ	YO3APJ		VE3EXY
N5ZM	VA5DX	YO7LCB	327	VE3FF
NO8D	WA4FFW		DL6KR	W1DIG
OE3GCU	WD5COV	330	F2JD	W1GL
OE6IMD		DK2NG	IK2YCW	WA7NB
OH1TV	333	JA3EMU	JH1NYM	
ON4CD	CT1APE	JA7JWF	JO7WXN	324
R5AJ	DF4PL	JE7JDL	JR3OEH	EA5RM
SM3VAC	F6EXV	JH3CUL	K0CA	JA2CXF
SM6CMU	JA1XEC	JR4OZR	K2UU	JA2EPW
YO5BRZ	JA9APS	K3KO*	N8RR	JH1EEB
	K2FF	K5DU	OE1WEU	JH1IFS
335	K6FG	N3NT	SM3NXS	JH4JNG
EI7BA	N0AT	OZ4O	SP6HEQ	K2PLF*
EY8MM	ON4IZ	RA7A	SP6M	K4HB
G4OBK	PA7MM	RV3LO	UX4UA*	K5BG
HB9BIN	SV1FJA	RW3RN	W1TSP	KW9A
HB9DHK	SV1RK	SM5CZQ		N5XZ
IK4DRR	UR0MC	W8OI	326	RA3QK
JA1EOD	UT9FJ	W9OP	AD5A	RN3QN
JF7XKY	W5ZN	W9RPM	E72A	UY5AA
JH2FXK		YO9HP	JA0NPQ	W1RM
N2LT	332	YV1DIG	JA2BDR	W4UM
N4XM	CT1IUA		JA2FJP	W8GC
R3VA	G4CCZ	329	JH0INP	
R7DX	IK4GME	AA6YQ	JR1BLX	323
SM4DDE	JA1ADN	G0DQS	JS2LHI	AD1C
SP9DWT	JA2VQF	GM3PPE	K6AM	DL4CF
UA6MF	JA3PIS	JF1PUW	K9MM	EA3GP
W4PK	JA6BZI	JJ3PRT	ON4AOI	HL3IUA
WB9Z	K4MWB	K4QL	R9FM	I0WDX
W18A	K4XO	K4UTE	SM6BZV	I3BUI
	K7NN	K5EK	SP1JRF	JA2JNA
334	K8ZTT	K8PT	SP3CGK	JG3LGD
DJ8NK	N7RT	K9EU	SP7VC	JH3VNC
DL5DSM	PY2SP	N5AW	UA3AP	K4IQJ
G4PWA	SP5DIR	NI6T	VE1YX	KX4R
I2XIP	VE2TZT	OH2BLD	VE3LYC	LA5YJ
I4EWH	W4DKS	ON4IQ	W6RLL	N5OK
IV3JVJ		RU3QR	WA2VYA	PY5HOT
JA0EOK	331	W2IRT		SV1DPI
JA0GJJ	JA1ANR		325	UX0FF
JA5MHD	JA1SJV	328	AA5AM	W3LL
JA8BNP	JA5AQC	DJ5AV	DJ9HX	W7DO
JF2UPM	JA8RJE	DK5AD	EA4KD	WX4G
JH4ADV	K1AR	DL2OE	F5CQ	YB5QZ

YU3AA	K6XT	317	314	W6RS
322	KC6AWX*	9A2F	AA4HP	WB5JID
JF2XGF	KQ8M	AA4V	AA5AT	311
K1HTV	LA7AFA	DL5WW	CT4NH	DJ9ZB
K3WA	N4II	EA2IA	DJ6TF	E73Y
K5AQ	N4QS	HK3W	EI9JF	IK0PEA
K8EUR	OZ1AXG	IW1ARB	HB0CC	JA1KQX
LA5LJA	R7NW	JA2TBS	IK2QPR	JA2ATE
N8BM	W3KX	KC7V	JA2VMU	K0JUH
NY0V	W4FC	R6AF	JA6VQA	K8FL
OE3EVA	W5BPT	UA6YW	JA9CWJ	K8VFV
R7FK*	319	W1YM	K5XI	KG8P
UA3AGW	DF2RG	W7OM	K9RX	LU3CQ
US5WE	DK1FW	316	NK1K	NE1B
VE1DX	F6FXU	EA1N	PA3EWP	PY7DJ
W0MHK	G3LZQ	IZ1LBG	UA9FAR	R9SA
W7AO	JA0CRI	JA0DIN	W6XK	W2QO
W7MO	JA1JAT	JA1SVP	313	W5TCX
WA5VGI	JA7QVI	JA2WYN	AB3CV	W6SZN
321	K1LD	JA9FAI	AI9L	310
AB6QM	K2TE	K2VV	DL1KUR	DK9KX
DM5EE	K2UO	K7XB	G5LP	DL2CHN
HB9DDO	K4SO	KC9ARR	GM3YOR	DL9TJ
I2EOW	K6YUI	KW4MM	IK4PLW	HB9RG
I4MKN	KF0QR	LA7HJA	JA0DET	I1FQH
JA2IVK	KG7H	LA9AJA	JA4MRL	IZ5EKV
JM1FHL	KZ4V	NS6C	K4UEE*	JA1FQI
K1OA	N7RO	OE1AZS	K5WAF	JA1IOA
K2RW	N9AU	PY5EW	K8YTO	JA2AH
K7ZV	PA5TT	SV1JG	N4PQX	JA5BEN
K9IR	RL3FA	W5XC	RA1QD	JA7BWT
MD0CCE	SP7HOV	W5XX	UN6T	JE8CLT
PY2XU	UR5IKN	WB4TDH	W2LK	K5ZK
RM0F	WJ4T*	315	W7CT	K6ND
S54E	318	9H1SP	WA1JMP	K8GG
SP1MGM	DJ4PI	DL6CNG	ZL2IFB	N7IR
VE7IG*	DJ5FI	FK8CP	ZS6EZ	OE3SGU
320	EA5BY	HB9SLO	312	R8TX
AA5AU	JA1GRM	I1EIS	AB4IQ	S57AT
AC4G	JG1WSC	JA1IZZ	HA9PP	SM6CUK
DJ4AX	JN1BMX	JA1WSK	IZ2AMW	UA3TT
DL1DUO	K0KX	JA5WIZ	IZ8FFA	W3NO
EW2A	K2SHZ	JG3SKK	JA3AZD	309
JA2ZL	KG4W	JR2LJO	JA4ITW	AJ6T
JA3GN	LA7JO	JS3CTQ	JE2EHP	DL5EBE
JA7LGE	N2NL	N1NK	K6KLY	DL7BA
JF8QNF	OE8RT	N4DB	K6TA*	G4XRV
JI2KXX	RX3AGD	N5TY	K9ZO	HA1RB
JL1RUC	W5FKX	SM2OAN	LA2QM	JA9TWN
JR1BAS	W6VX	UR5WA	LA3WAA	JG8FWH
JR2UBS	W8HW	VK3HJ	PY2KP	JH3FUK
K3RA	W9MU	W6XA	R0FA	JK1BSM
K4CN	W9RN	W8DCH	RA0FF	K2PK
K4HGX	XE2CQ	WB8BPU	S55DX	K3PA
		WT8C	SP3IBS	

N7XR
R9TO
RA9CMO
SV1CNS
UN7TW
W4QN
W6SR
W8AV
W9AJ
WE7K

308

EC3A
IK0XBX
JA1LSP
JA6WJL
JA9GLW
JE1DXC
JH1HHC
JH3GCN
N4TL
N5GH
N7US
SP7ITB
W9ILY

307

5B4MF
AA4R
DJ4XA
IK8YTA
JA5XAE
JG3FEA
JG4AKL
JJ1DWT
K8NVR
LU8EKC
NN4R
PA7RA
PY2NQ
RW4NN
RX4HZ
SV1GYG
UR5EDX
W5AJ
W5ODD
W7AL
WB9EEE

306

A45XR
AA1QD
EV1R
G0BLB
IU7QBB
JH8GEU
K8GI

KN5O
N0RR
N4AH
N8PW
SM0CCM
UW2ZM
W1SKU
W6ENZ
WN6W
YO2RR

305

DL5CW
EA6VQ
F3SG
HA7TM
JA2XW
JN1RQV
JR1DUP
K4JJW
K4SE
KP2A
LB2TB
N2TN
N4DW
N8DJX
N8TR
W4GF
XE1KK
ZS1LS

304

9A4T
AA1ON
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F5PAC
IT9DAA
JA1XCZ
JA9GPG
JH7RXU
K9NW
K9YY
NU8Z
SM5FUG
SP8HKT
W1ECT
W5LT
W7BEM

303

A65BR
AB9V
DK8MCT
DM2DXA
I4KDJ

JA7IC
JA8EJO
JA9NFO
JF2WGN
JH4ALY
JJ1SKG
K0KVR
K5WK
K9US
KA9CFD
MM0EAX
N5DG
ND0N
W2JU

302

DL6JZ
EA1YO
EA8AKN
EI6FR
G0OIL
HL2IFR
IK5CBE
IV3YYK
JA2FGL
JE1LFX
K6FW
LB8DC
W2GG
W6YI
W8HC

301

AD6W
EA3WD
JR6LLN
JR7FRW
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KF7PG
SV3DCX
W5ADD
W6NWS
W6TC

300

AD5Q
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JA1NWD
JA8BAR
JA8ZO
JE2LPC
JG0CQK
JH4HMG
KB0EO
KB1JZU

KU0A
SM4AZQ
SM6CTQ
VE3BW
VU2NKS
WO7R
ZS4TX

299

E72U
IZ8XQC
JA1BPA
JA1DDZ
JR6FC
K0KT
K7EG
N4JQQ
N7TY
UA3ECJ
UT7UV
WE9R
ZL1BYZ

298

7K1PTT
G3VKW
IZ5JMZ
JK1EXO
JL2PQV
K5PS
K6SIK
K9FN
UA0BA
ZS2DL

297

AA8OY
F4BKV
IK5MDF
IZ0RVI
IZ8DFO
JA2VHO
JA6TMU
K1DT
K1USA
K5UO
KM4H
LA2PA
SK3PY
UN7JX
VE6LB
W0EWM*
W8TN
WA6F

296

I6FLD

JA9NLE
K4CMS
LA3MHA
N1IBM
N4QQ
OE5FIN
W2AY
ZS6WB

295

EA7TV
JA3ENN
JR8AMF
JR9LKE
K8AC
LZ2JE
N2BJ
N4RWG
N5ORT
N6RV
SM7CQY

294

CT1FMX
HB9LCW
IK2DJV
JA2XCR
JE2OVG
K1GG
K2LS
KS1J
N9FN
W1YW
W4WM
W7CA
ZL3JT

293

G4GIR
HB9CEX
HL2WA
IZ5RVG
JE3ENP
K1ESE
K3NK
KD0PO
NW7E
OE8SPW
PY2IQ
RA5BM
SK7AX
SV2AEL
W5VY

292

AA8CH
HP2AT

IK0HFO	LA9FFA	284	JA5NPV	SM5CBM
JF1LZQ	NA5DX	IV3KFB	JF3LOP	W0LS
KI4DLS	ON4CAS	IZ8FDH	JF3PNQ	W0VX
LB6KC	PE1L	JA9AGN	JK1UNZ	W1VT
RN3OG	VE3EK	K6PJ	K0BJ	
291	W4VIC	K8ROX	KD0Q	277
HA5VZ	W7ZJ	N2LM	KG6I	F3AT
HK1MW	287	N8OC	KM1D	HB9BAT
JA0DWY	EU1KY	NT0V*	RW7M	IW0HQE
JA1RTX	G3KWK	SM4BZH	SM5AOG	K0BBC
JP1IOF	HB9DDZ	W1LW	W1YIF	K5RT
K4EM	HS1NGR	W8LGJ	WB0TEV	KU4XO
K7UA	IZ3ETU	WD4LBR	WS9V	W2NO
K7ZD	JA7QFU			WA1S
KA7T	JA7ZP	283	280	276
N5LZ	JG1OGM	AF9H	9K2OD	DS5TOS
SM5JE*	JR1WCT	IK8EPC	DL4CW	GM0AXY
W4FQT	K2AZ	IZ3ENH	EA3CJ	HB9DHG
W4HG	K8WK	JA7LMZ	EA6ET	HB9TKS
W7YAQ	NV9L	JA8EOT	I5HOR	JH4ADK
WB9CIF	RQ3A	JA9IFF	JL1XMN	K1RO
WP4U	SP5IWA	JK1OPL	K8OM	K9OW
YS1RR	SP6Eiy	JR4LNG	N9RS	LY1G
	W6RW	K5MC	W1BR	N5KM
290	286	KI0KB	W2OO	N7KA
4Z4DX	EW1KP	N0RB	W5ZG	NX0I
DF2GH	G3WPH	N5UL	YO2CMI	SV1VS
DF2IS	HA7UW	ON5UE		W3RJW
G3VPW	JA1VLK	SM6BGG	279	W8MHW
HB9IQB	JH1RGG	W3JX	CT1GFK	WA4LOX
HL3GOB	JK1GOK	282	EA7SG	
K2KA	JN3SAC	G3SVD	IW0SAF	275
KA8ZPE	K8QM	IK0HBN	JF0JYR	9A4W
OE2BZL	N7BT	IK4AUY	JH8NBj	DS1JFY
W6PJ	ON6AA	IZ8VYU	JP1NWZ	EA1AF
289	PY2VA	JA8DNV	K0VSH	JA0LFV
5B4AHJ	SM0NJ0	JF1RYU	K4VIG	J11NJC
DJ5JH	UN7LZ	JH1AJT*	N3RC	JR3UIC
DK2JX	285	JH4GJR	N6IE	K0JY
IZ5BAM	9A1AD	JK1TCV	NA5C	K3FRK
JA2QXP	DL1HRN	K0GY	PY2DS	K5VWW
JA9FPI	DL9FCY	K1BD	W0TT	K6RO
JH1BNC	HL4CJG	K1LPS	W5SL	N2JJ
K8RRT	I5CRL	K5VIP	WA3C	N6HC
LA9VFA	JF1IRW	K9OR	278	N7QT
OE1WHC	JH1DGQ	N1EN	AA4SC	W4OX
RK4FD	K7WP	N6MZ	AB5A	WA0I
288	KB8VAO	W1ZT	CU2AP	WF2S
CT1DKS	NN4SS	W8JRK	EW1BA	
JE2DZC	VE3VHB	W9PZT	IK0AGU	274
JE6TSP	W5CIA	WO2N	IV3GOW	AA7G
JH1BAM	W8MET	281	IZ4MJP	DL1TRK
JH9AUB	WO2T	EI2GLB	JE8TGI	JA1CZI
K4XD		IK5RUN	K2UR	JA3RQ
		JA2FBC	K3UL	JA4VLK
			K8TL	JA5BGA

JE1PNX
K8FH
LA0FA
OH1ZK
OZ1LCG
W8RLS
WA9PIE

273

DM1TT
IK4ADE
JA1MZL
JE2VLG
JH1ACA
K4JAF
KB1EFS
NF1G
SM7IUN
VK3BDX

272

DL7UPN
F5PBM
G8DX
HB9DOT
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JA6GIJ
JF1LMB
JH0OXS
JI1CQA
JM1VRW
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KI5BLU
N6HY
N8KOL
PY2MC
SM4CTI
SM7NDX
SV9AHZ
UA0FO
WA5LFD
WB2GAI

271

7M4AOE
BH4QYX
CU2DX
G3NDC
HB9BYQ
IW0HOU
JA1DM
JA3BXF
JA8FFM
JH1QAX
K9JF
KS4S
PA3CSR

SM5CLE
W7QDM
YB1UUN
ZL4TT

270

CT1EAV
JA3KNN
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JM2RUV
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269

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VE6AX
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W3BW
W4LSC*
W5PF

268

AA9A
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IZ8IEV
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K8BL
K8DV
KA1ERL
UA3O
W3AP
WA4JQS
XE2X

267

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OM4EX
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SV2DGH
W2TB

266

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JH8KFE
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JL2JVX
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LA8HGA
N2WB
W3OA

265

4Z5LX
DJ9RR
DL1SMA
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JA2FSM
K2UFM
N2NS
N5MOA
N6PSE
N9BX
N9JV
US0YA
W8KEN
W9FI
WL7E
ZL4AS

264

AA8LL
AB5C
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IK2PZC
JA8UIV
JH2PWY
JH7BKN
K3VAT
NN4X
OH2IS
PC3T
RM3DA
W1SSN
W4MAY
W5DAW
W9YE

263

F9XL
HB9JOE
I5OYY
JA9AA
JF6XQJ
JM1SZY
K2XF
K3SEW
NZ3O
UN3GX
ZS2EZ

262

DL6XK
HL3AMO
JA1OVF
JA8XQI
JO4CFV
K4MS
N6UK
SV9COL
WB8ZRL

261

CT1FCX
DF7EE
HB9BUN
I2VGW
JA3WLN
JF1NZW
JH1OBS
K5FZ
K8UT
KI4GE
KJ6P
S55ZZ
VK3TC
W6BJH

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IT9CVO
JA4ZA
JM1GHT
JP7FSO
K4JC
KA8SYV
N4XP
NI5F
SM3LGO
W3ABT
W5GAI
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259

DS4AOW
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JA3QOS
JH1IED
JH1NYN
K1NTR
K1UU
K3XA
K5FNQ
N4ENE
N5JB
NA5Q
NK4L
PA0JSE
RA4P
UT7KF
W0IZ
W2WG
W9JJB

258

A16Z
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JH3SIF
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KH2L
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N1SV
PY2FN
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W8IQ

257

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JA2NDQ
JA6BEE
JH1AGU
JH1APK
KY6R
N4GN
NJ3K
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W0RX
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WA2NPD
YB2TX

256	W0FLS	DK3UA	W4GE	WP4EJH
JH0BQX	W4IS	HK4SAN		
LB5WB	W8OP	K4ST	244	240
N4TJ	WA0RVK	K9NR	DJ3XG	AB0CT
N4TV		KB2FCV	DJ7ZG	DL2RTL
SP6JIU	252	KK0M	DM2RM	K1KA
SV1ACK	JR1MLU	W5JAY	IK2RZP	K4YYL
UR3EO	K9TF	W7AH	K1DJ	K8NK
W0HBH	KD6UO	W7CD	K8ME	KR0P
W5GZ	N4LR	W8UN	LA7QI	LA2GH
W5ZO	N6PM	W8WEJ	RT5A	NA2M
W9OO	N8NN		W7IU	RN9N
	VE3CFK	248	W8MJ	SM7GIB
255	W1OPD	JH1SBE	W9EWZ	WI8R
CT1FPQ	YL2KF	JJ2WOC	YL2TW	
JR7GBL		K4PB		239
K9ZM	251	KQ4AV		AA3LX
KD3CQ	4Z1UF	N9UA	243	AF4HX
NA9RB	AE5E	NK0S	F6ECI	DL2RUM
OM8FR	CT3HF	SP6A	JA3FHL	HB9RYZ
SV1FJP	IK2RPE	VK5GR	JA3NHL	K3EA
VU2PTT	IZ8GGF	W2OR	JN1NBU	K5DHY
W0SZ	JA6GPR	WB8ART	K3VAR	KC6X
W7MEM	JR7MAZ		KJ7M	KW4V
WA4CEM	KF2DT		PZ5RA	N3VA
YB0COU	KK2M	247	SM2GCQ	N7ELL
	KT2C	HL2EIZ	W7LGG	NA4EA
254	RA3QUA	JR1IZM	W8UV	NU4I
CT1BH	RN3CT	K9OT	WD9DZV	OE2GEN
EA5CRC	SA0AQT	OH4UI		W2XI
IK5BOH/2	W6DR	UN3G	242	W4GIW
JH0AWC	WA6JA	UN9L	DS3HWS	
JH1ERJ		WA8WV	G3UAS	238
K7LJ	250	XE1MEX	JA1EMQ	EA2AFV
KJ6NZ	AA4U	XE2D	JA3MHA	IK8GJR
LU5FF	CT1BWU	246	JG1SWM	JE2RDO
W1KSZ	IW3GJF	AA8R	K1SM	KQ3F
W5QM	JA7HRM	AB4UF	K6MKF	N7WO
	JH1IAQ	CT3KN	K8AJS	W0JM
253	K1CA	JA0KJE	LA6UL	W2LE
4F2KWT	K4WNW	K7KB	N1CGP	W5DNT
DJ4GJ	K9YC	KG9Z	N4HID	W6YOO
DK1WB	KJ7TEA	M0CSD	N6PEQ	W7HPW
F5JSD	KL0S	N0RN	VE1JBC	W8IW
IV3VBM	N4JT	NT5V	WA9GON	W9CSX
JA1HOM	N8SNM	VA7ZT	XE1H	
JA4HAW	PA7TWO	WA0MHJ		241
JH0NOS	RU0SN		241	9A5F
JH1SJN	W2JLK	245	AC9EM	FG8OJ
K0GD	W4AG	AA4A	EA5GPQ	IK2DZN
K1KO	WA3AFS	BA7IO	HI3T	JL1OEC
K2NV	WA3F	BH4IGO	K4OY	K1RV
K4ZO	WB8K	F5NBX	LB7ZG	K8EAB
N4PJ		HB9CXZ	ON6YH	KS3F
N8LJ	249	JF2VAX	PY2WC	VE7BV
SM7BHH	9M6YBG	JH1DGJ	W8BBQ	WA6G
VE3CRG	AA6AA	NY2NY	WA3I	WB3JFS

236	JA1IAZ	WC3W	N4SC	SP5MXZ
AA0MZ	JI6IHG	WD0DAN	N4TOL	SV1CQN
G4PUQ	K0CS	ZS6NJ	SM5CZK	W4SK
JE1HRC	K1MAA*	229	UA0FDX	W8GNM
K9GWH	KC6JAM	AA9GR	W3SB	WA2USA
KE1VT	ON4ATW	I0MWI	W7JY*	WO5I
KT1J	W1EQ	JP1LRT	W7SX	ZS1A
N4AL	W2KA	K7LV	W9DX	222
N4OA	W4UCK	KI1U	225	AB4SF
SM5ARL	232	N6PAT	4X4MF	EA3EQT
SM5FWW	7K3QPL	OH8NW	DK3PZ	HL5BMX
W8FIB	G8AJM	RD3BD	GU0SUP	I8YAV
WB8CQV	I8LWL	VK4CAG	HB9IO	JE1BMJ
235	JA7KE	W6AER	IZ2FOS	K2HAT
DK2CC	JK1VXE	228	JA1QIW	KG4CUI
EC1A	K4HQK	DK8IZ	JR1VAY	KJ4R
HB9DQV	KX4TT	JA3UNA	K0THN	N4HB
IZ5MOQ	ON6KE	JE1VTZ	KK4OK	N6WT
JA1QXC	SP6AXW	JH1RVQ	N0KV	VK3NX
JA4DHN	W8LMG	KB6CIO	N2ZA	W8CD
JA6CBG	231	N4PYI	N5ZC	WV2I
JE3EDJ	EI3IO	ND4X	PY2GG	WW8RT
K0MN*	FG4NO	PY5CC	SP7ICE	221
K2SN	JA9RT	UX5UO	SV3AQR	AF5CC
KH6M	JH4CBM	W1TO	W9YSX	DK7YY
LA2XPA	K2CBI	227	WN6K	IK1IYU
N6KZ	K3OX	AD8P*	ZS6UT	JH1FNU
NG7M	K4MF	EA5RD	224	JH3FHQ
OZ0J	K4WM	IZ7AUH	9K2GS	JJ1BMB
S54A	KR6C	IZ8MBW	AG1A	K0AZ
SV1HEP	LA6OP	JA0PE	AJ8B	K4KAY
W6AEA	SP1DSZ	JA1JYE	IK2UWA	KA4RRU
WA3WZR	W0GG	JE1PHH	IS0AFM	N7NG
234	W2/CT1GIF	JO1LVZ	JA1OVD	OH7TV
I2MQP*	W9JA	JQ1YIW	K1NJ	PA0ZH
I8MTQ	W9MO	JR1EFG	K2RU	SM3PHM
JF2OZH	WD8PKF	N1JP	K4WFM	SM5BMB
JH5HDA	WS5W	NA2AA	K8QKY	W5RF
JJ1KZZ	WV6E	NE6I	KV1E	WB7B
JK1AJX	YB0DJ	PP1CZ	N3KV	220
K0TPP	230	W4ABW	N7DED	E21EIC
K2FW	EA5BRE	W4RDX	SM0MPV	JA4FM
K6BV	JA2NNF	W6DE	W2NRA	JI3CJP
NE3F	K1BZ	WB0O	W6SFK	K3PU
S51NM	K1LT	XE1RBV	WA3FRP	K4JUJ
W1WC	K9ALP	226	WA3GNW	K6ZZ
W5PJR	LU4FPZ	6K5YIA	WB2BIN	KK4OW
W5VQ	NH6T/W4	DL4NBE	YB1AR	LA5SJA
233	OH3OJ	DL5XL	YO9FNP	N1BZ
AE0P	TA1CM	HL4GAV	223	N4AOE
AL7TC	TZ4AM	IK4MSV	HA5BSW	N4IQ
EI6IZ	VU2CPL	IZ2EWR	JA8WGX	W2DXE
EW1P	W7IB	JA0MRW	K4YJ	W2FV
IK2OVC	WA4DOU		NQ1K	W5RYA

WB2KSK	HB9EFK	XE1J	SM6CLU	DK5HZ
219	JA1XPQ	212	VE3YF	DL5KUA
AC4VM	K4JKB	EA1RT	W6KK	HB0WR
CT1BWW	K4KGG	JF1WLK	W8CZN	JE2KSM
DH0GSU	W6RKC	K3JM	207	JJ1TKN
G0VXE	W8HMK	KB9DAK	AA6RR	K1JD
IK2ANI	WB2FUV	N8NA	DF2UA	KQ4EE
K4VNY	215	YV5LI	DH2PC	KZ9DX
K5JZ	HA5CW	ZL3PAH	EC1AIJ	N5QS
K6UNE	JA0CIU	211	HL4CCM	N9LJX
KE4UW	JA2MNB	DL5MHQ	IK6OIN	OZ1IKY
KF6HI	JJ6DGP	K0DD	IV3KCB	SP7CVW
KN4PPD	JR0QFA	K2EK	JA4HXF	VK2CA
MU0FAL	JR1CAD	K4WES	JH1IZR	WU4B
N2NW	K0HD	K6ZP	JJ8PDC	203
N5ET	K3WWT	N6OJ	JP1GUW	CX2CC
N9KW	K6EID	WB8B	K1ZE	EA5AT
SV1FKZ	K6UM	210	K3FM	EI8IU
218	K7LAZ	JA4MMO	K8AV	F2NH
IK3DVY	KK9H	K9JU	RC2A	JA0EVI
K1JIU	W1OP	K9UWY	UR5FEO	JA3AVO
K2BA	W1XV	KM6HB	WE4S	JK1JAS
K7UT	W3BJ	NV4B	WV4TN	KF0LA
K8CQ*	W7IV	VK2AAH	206	KF9UG
KL7TC	214	VK3FM	DL2RD	NA2P
N2DPF	AA4FL	209	EA8MT	NF4A
N3KN	AG7N	DL6UNF	IK8VRH	R3IS
W3MR	DK5RL	DL7JRD	K5QX	R9JX
W7HR	IZ0GYP	GW4BKG	K6QU	RV4LC
WA5NFC	JA0KJD	IZ0NRG	KX2A	SP3EPG
WQ5R	JA2ITK	JA0GCI	N2SQW	W1OK
217	JA7JPZ	JA4SSM	N3XM	W5GA
AA4AK	JH8MZP	J11WLL	N6NU	WF4U
DH3KM	N5BO	K4GK	PY2RO	WW8W
DL2NOM	N6DX	K5CD	W0OGH	202
HA5PT	SV8CKM	K9GA	WA6TLA	CT3DL
IT9AAI	W6SL	N8HRZ	WS1L	DJ8NT
JE1GWO	WY6N	N9JR	205	EA1JO
JK7LXU	213	RA3BL	AD3C	EU1M
JS6TWW	F4GVO	UR9IDX	F1ICS	HB9CRV
KI4WCQ	HC1BI	W3FI	G3KMQ	IK2GAJ
KK1W	JH1FVE	WA1PMA	JA1XRA	IZ4DIW
N1MD	JJ1KXB	WB5STU	JA6OXT	JH1UBK
N6QI	K1RI	208	JR0AMD	K1ACL
NA9Q	K5CWR	CU3EQ	NW7M	K3XO
NU1O	K6IPV	DL1DWT	SP5ES	K6SRZ
SP5ELW	K9RT	IK8UHA	W0QQ	KA1J
VE1DUN	KZ5DX	JH1OGT	W0RSP	OZ5HP
W0AIH*	N5WA	K8ZM	W4UEF	RX3BP
W3ICM	RA0BA	N2RJ	WE1P	201
216	RT0F	N8VV	YO4AUL	AA8SW
7M4CLF	W2RIJ	RD9M	204	AC6BW
G3WW	W3WH		9K2BM	HB9BOI
	WP4CQ			IW0BYL

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K0ABC		K3SX	JA2ODB	HK3PJ
K3NQ	197	K4WZ	JG1LRE	JA1GVT
K3SUI	AB1J	K6MM	KE3D	JA3BKP
K5FXB	AL7R	KE5BR	PP7LL	K2TER
K5IB	BV1EK	KM4HQE	SM4OLL	K5HK
N4HN	HP3TA	OH6NIO	VR2CH	KV4AA
N8BJQ	IZ0BVU	UA9MC	W1YRC	N4ZY*
N9XX	JA1BNW	VA2IG	W6FL	UR4IOR
OZ5NJ	JR4CZM		W8TM	W8NN
VE1VOX	K4KEW	193	WA9JWL	WT4Q
W5DM	N4MI	I1YDT		YO3DDZ
W5JMW	N5TU	JK1DDG	190	ZS2Y
WA8MCD		K4JLD	AA4LR	
WK8A	196	K6TAR	JH2AJY	186
	HL2ZN	K6XN	JH2VVH	JA1UOA
200	JA6IVR	KD8RQE	JR3VMJ	JT1CO
DJ7JC	JE1IBI	LZ2ZG	K4GHS	K6NR
HI8RD	JF1KML	N6BM	N3RW	K8SIA
IV3TDM	JP1EWY	N6MXU	ND3L	K8WVA
JG3KLF	K2AJY	N9AOL	TF3JB	KE8G
JT1BV	K4WY	OH2LHE	VE3SKX	ND4V
K1PL	K9SG	VE1OP	W1EBM	SM5ENX
K5DCW	KC2STA	W4NE	W2WC	VE3YV
KM1C	KW4CQ	W9BS	WI7P	VE3YXO
M0HIH	LA5LT	WA9MAG		W4DAO
NA5Z	N1GC	WB3LHD	189	
OE1ALW	N2AJ	WV9L	E70T	185
W6HDG	S50B		JA6JYM	DL2SWN
W8BLA	TF3DC	192	JG3RWX	EA2AGV
W8JA	VK3KE	4X6ZK	JL3DGI	JA0AVS
W8QZA/QRP	W2YR	AA4NC	K1EFI	JA4CZM
WA5IPS	W5THT	EW4DX	K1ZJA	JH0AKV
	YB1RUS	HB9MFM	K4WJ	KC2SST
199		JF7NNI	K5TA	KE8UM
JA3LDH	195	JH3GFA	K9FZ*	LA8WG
JH7IQQ	AA3TH	J11MNT	KA6BIM	N1NU
JH8UQJ	AH0U	K3NF	KK8MM	SM0BYD
JR3ADB	IK4TVP	K6JJ	N4KM	W0PE
KB4MRX	IZ0BTV	KF7F	VU2IBI	W4NBS
KR2Q	JH7WQX	KK5OQ	W1NA	W7QHE
KW9U	JR2PZX	N0STL	W5VU	WC4H
SM0DSF	K4AR	N7NW	WA0SXV	YB1TQL
UA9FFV	K5UZ	NJ7G	ZL3RJ	
W6JZ	KR0O	OH3FVP		184
ZS1DX	NA9A	UT6UA	188	HB9CQL
	W1DYJ	W0TM	7K1CPT	I7PXV
198	W5QP*	WB5NHL	IZ1JMN	JA1SGU
AA4FU	W6BK	YO2DFA	JA6ENL	JH1AWJ
EA1KP	WA6URY	ZL3TE	JA7XBG	JJ2VLY
IK1UGX			JK3GWT	K2TV
JA4GXS	194	191	KD5R	K3PP
JE4FNC	DL9GTB	AB2E	R7CD	K5GH
K0OK	HB9FBG	AJ4A	VK2GR	K5TN
K2PF*	JA0AXV	DL2JIM	W1ITU	K5VR
K7LFY	JA3WMS	GM3WIL	W2CG	LA7EIA
N2RR	K1GE	IK0WRB		N3OUC

N7RD
NW6S
SV8RX
VK6LC
W6WA
W7CB
WB8BZK

183

AD5WB
AJ8MH
EA7QW
IK7FPV
JA0BES
JA1ITJ
JL1GYZ
K1VI
KD7H
KM8AM
KM9E
NZ5O
OE3KLU
OZ1HPS
W0FG
W1FA
W2ZI
W7WZ

182

AA4EA
AA9RR
AF2C
CU3AN
DJ3AS
IK0UTM
JA7FAS
K7LAY
KE9U
KZ1W
M0IKW
N4BAF
WQ6Q
WT2P

181

JA7JM
JR7ILA
K1FEV
K8BN
KD4POJ
PT7DX
W4LEW
W5WP

180

AC5AA
F6HLC

G3SBP
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VU2MSA
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W7IUO

179

AC4TO
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SM1NJC
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W8FN
WB2WPM

178

HB9BMY
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V51YJ
VE7TK
W9LN
WB4SON

177

AE4CW
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JA8NFV
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176

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WA5POK
WA8RCK
YB2TS

175

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JA3VPA
JE2SOY
K2RNY
N1QY
VE4EAR
WC2C

174

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173

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XE2YWH

172

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WK9U
WN7J

171

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170

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JH1RFM
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UA1OM
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WB4GLI
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169

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N6RK
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168

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JA7DPC
JM1HJG
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N7MQ
N8NB
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NW7US
OZ9XU
R9MJ
W2PP
W3ML
W4OWY
W5WI
W6SIY
W9NIO*

167

EI3CTB
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IU8IYE
JA9IWR
N3ND
N4IG
N9DR

ND7K	163	JA4CSJ	JA0ADY	PY5IP
NS3L	AA3AZ	JF1MTV	JH0LME	SM5ELV
R3BB	AC7ZG	K7UW	JR3TOE	SO5AS
VK2HV	AE4M	N2MFT	K1LI	SP5LKJ
VU2CDP	E73D	NK7Z	K3DFL	W5EW
W4AEJ	EA4DEI	W1HEO	K9QJ	WA5KBH
W4MA	JA0ED	W5SUM	KB7AK	WA5NOM
	JA3UOQ	WD5BJT	KE2M	YO3AIS
166	JA4DLF	WR7Q	KR4BD	
4X6UU	JE1COB	WW2DX	KU2A	155
AK7O	JS6QOM	ZS1EL	N9LEO	3A2MW
HB9AWS	K0BRO		NA5S	EA5AR
JO4JDU	K0NV	160	NC2Y	IW5EIJ
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KM7R	K0SD	AE5B	OE3JAG	K0VM
LA9KY	K9IA	DL3ANK	SV3KH	K8SL
N0AH	K9MMS	F5AQB	VA3AYA	KA1API
NU4B	KB2S	K2OP	WC2K	LU2DSL
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W5LO	KP4N	KJ4YLO	YO6HOY	PA5X
W6WF	LZ1XL	KK4CB		UA6XT
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W9ZCL	N2CG	W1AO	AC4BT	W0KCJ
	OZ4VW	W1ZS	AK1P	W8VK
165	TF3VS	W3DQS	IV3AVQ	
7L4VYK	VU3CAU	WB8RFB	K4RDU	154
AB9M	WB2NPY	WX2U	K4SAF	DF2WF
EA5HM	YB1BML		K4SX	JA2CKK
JA3EEM		159	K8YE	JH3FCF
JH1GNU	162	CT1DOF	N2GZ	JL1EGW
JR0RBY	DK6OR	CT7ANG	N4QWZ	K3WGR
K5LY	HB9HIT	DL2AMD	N5TF	K7ORK
KK4XL	I0LYO	DL6DCD	SV4FFL	NY4G
W7FI	JA4RED	EA1BLA	TF5B	ON5EQ
W7JW	J13BFC	F6KOP	W4CC	PY2RN
XE1FAS	K1LTJ	JA1DCK	W4YCH	PY2SEX
	K3VPZ	JA8EIA	W5TUF	VU2ABS
164	KD4SN	JL3OUW	W6RFF	ZS1C
AK4AO	N7JB	K7CU	W8WM	
EI7GY	OZ9U	KA3GWD	WA0ROI	153
HB9HVG	V51B	KE6FV	WF4G	DF1ZN
JA2BUR	VK6OZ	N1ZZ	WY1G	EA2BFM
JA2OLJ	W1AW	N2FF		HB9DVO
K4AU	W1FC	W2KNG	156	HC1HN
KC4HN	W4ARK	W3KB	AA7XT	JA7JAA
KK4CLY	WB2HJV	W3WST	IK2WPO	J11VVB
LX1KC	WQ8T	W4CCS	JA8RRF	K0GW
N7TM	XE1L	W9IL	JM1JIV	K7HC
NU1B		YB3MM	K8ROK	KB0EL
PY2ADR	161		KM4VI	KB1HY
R2ARR	G4NBS	158	N4XYZ	KE3ZT
W0JMP	HB9GWJ	BA4TB	N6ZN	KU1T
W7YW	HK6K	DL7BO	N8AYY	NT9F
	IV3FFI	EA1P	N8SHZ	PF7M
	JA1PVX	EA5RU	OV5O	VE2ACP

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152	K1EO	KF4ZZ	JA7MWC	VA3HP
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DK7VW*	K5ZQ	KN7Y	K4ZMV	W0ZS
DL8OH	KN7K	LA8PDA	KF7NN	W6QO
EB3CW	N0VVV	N2KI	KI3O	W8EOG
G4FTC	N4TD	N7WI	N1BCL*	W9VOB
HB9AGO	UW7UA	N8KU	N8IL	W05D
JA2ACI	W0QC	SM7WVZ	RA3AOS	XE1YD
JH1CTV	W9QO	VK5CE	TA2RC	141
JH1HRJ	WB2KSP	W4HOG	UN7BK	DK3TL
JJ1IRS	WD8KND	WB3D	W1RG	DL5MM
KH6P	149	XE1R	W5WLA	EW4C
N4XMX	DS2BGV	146	WA4USA	IZ1JIZ
N6KK	EI4BZ	9J2BS	WA7HR	IZ8EYN
N9OY	G3PSM	AC8L	WB2RAJ	JH1SOD
NE0U	G8BCG	K6EGF	XE1ILI	JH6WMJ
NX8Y	HB9VAB	N3KR	YB1AYO	JR3QHQ
NZ4DX	K2KIB	NO9E	143	K4EU
OD5YA	K4NTO	OZ9GA	A61BK	K6RI
SQ7FPH	K5KG	W3FOX	AA5N	KF3N
W9KVR	KC9WPS	W9MR	AA8KY	N4LV
151	KD9ZR	WA8LRW	AD7L	N5HC
DS5JMG	KF5WCP	WY0V	AI4QQ	N6VS
EI5JL	KL7TS	145	EI5KO	N7VPN
IZ0FUW	N7KO	9H1EJ	JA8ANQ	RA0R
IZ4DPV	NC1M	A92IO	K0CF	SV2DSJ
J68HZ	NK7C	AA5B	K8RMC	W3/NH7C
JA6CMQ	NN6K	EA7AZA	K9EXY	W3ATV
JA7NGE	NY1V	EA8RR	N2YU	W4WN
K0SRL	OH3PYY	HB9ZS	N8NH	W5AP
KA6RWL	SP1NEN	JA1BON	OK1WF	W9COS
KC9K	W2FDM	JH2NWP	OZ1OXQ	WA3YZD
KM8V	WA4QMQ	K7CTV	W1MRH	WP3R
LA9VBA	WK4Y*	K7YMG	W9MB	YB2BNN
N3AO	WV8DX	K8OS	142	YB2IQ
SV1XV	YB4CHP	KB8DID	EA2AA	140
VE6TL	148	KJ6Y	HB9BEM	AG1I
VR2MY	JA6AVT	LU4FW	JA1CPU	AG6HE
W4AFB	JE7RJS	N1SZ	JH0WYT	E70X
W4DVG	K8GT	N5PA	JJ1JMZ	EC7B
W5BK	K8ZZU	NK5Z	K1ROA	G4SGX
W5PD	N5TW	TG9AJR	K3GT	GM0VRP
W6GJB	PP2FN	WB1ATZ	K3HW	HL1VAU
WB7BBQ	W8PAT	ZS5LEE	K4YZ	HL2DBP
WW1L	147	144	K5ZD	JH8FIH
150	AG2O	AB4GE	K7AWB	JJ1DMH
AF3X	CT1ETE	AD4AA	K7PT	JK1BIB
EA2AAZ	EA7LS	AE5FM	KE5FXE	N4DWK
G4AFJ	GW4TSG	DL4ZAB	KH6XT	NA4MM
IW1QN	HC1HC	E77S	KO4PY	SM5BNK
IZ4IRO	JA0GZZ	EI1DG	KU9S	SV1BYI
JA0JPD	JE3PCP	F4WDL	N4ST	VU2DCC
JA7PKV	JH6PFY	IZ2CSX	NG9J	W5SG
			RM4C	W7PC

W9SE	K7QBO	XE1MW	WM4AA	W8MSP*
WA3GM	KE0A	YB0EIN		WC4V
WR2G	N0JR		132	130
WX0Z	SV3EXP	134	7L2QAD	DK3BK
YO3JF	UA4HAD	4O3A	AG5CN	DM3CW
ZL3REX	W4PGC	AA2T	DJ5DT	EA5GXI
	W4PGM	AA5TL	DL9QJ	ER0FEO
139	W4UT	CU7AJ	HK3CW	I7LGM
AC9S	WB7QXU	EI2JD	IK0CHU	IZ5FSA
JA1JYS	WQ5T	IZ2MHT	JA5CDL	JR1HYA
JA5JUG	XE1GLL	JA2LMY	JE4WOK	K4RG
K4HEB	XE1SAX	JA6GXP	JN1RFY	KD4EE
K9AQ		JA9EEH	K1GND	KD5RBU
LZ1XZ	136	JE6UWU	K3DQB	KK9T
N1KM	AC8TO	JF3AHI	K5MT	KM3J
SP5AMN	DS4DRE	JL6USD	K9JE*	KW1DX
VK3MB	JA1EYN	JM1CMA	KB2XJ	KX4I
W0SR	K0IL	K3MSB	N0LD	N9RE
W2KP	K2AX	K6CF	N1BKB	VU3WEW
W4CMM	K2HT	K6EV	N1ZJ	WA2MUA
W4UDH	K4OP	K7STO	OT1A	WA3SKQ
W7TUS	K6ME	N0TK	R0QA	WD1M
WB3AVD	K7PO	N4LSJ	RC3FL	WX3P
	KX6C	OH3TY	SV2CLJ	YB2DX
138	NG0G	PY2FUL	TA1PB	YU1LD
AB0RX	ON7DR	RA3CO	VU2DED	ZS2ACP
DS4DBF	PA5CW	RW6MBC	W0DD	
EI3ISB	SK0QO	UT7EC	W6TK	129
IZ0FYW	SM6YF*	W1ZK	W9KX	AA4MM
IZ1JLN	W8MIL	W5RDW	W9RB	AC7JM
JE3FOR	W9KM	WA5CMI*	WA4VJK	DL8UAT
JH1ORA	WG0G		WB1ASL	G3VQO
JH3PRR	YB0MWM	133		HB9EXQ
K2DC		5P5Q	131	JA1DCO
K9BQL	135	9A3IE	C31MF	JH8UGL
KI6CG	AB9KZ	DS3EXT	DL2VWR	JQ3TAN
KO4PRE	CU3EJ	G4AYU	HB9HHH	JR1LZK
N5FEE	DL3JFN	IT9IPQ	IZ0GVZ	JS1MRA
N6FS	DL4FDM	JA2CPD	JE3OUW	K0BX*
N7FF	G3CWW	JF7RJM	JG1GJH	K0GEO
VE9VIC	JA3MIO	K0IO	JH1XFR	K2KJ
WA4MIT	JA7FVA	K2FJ	JH4CPC	K3GW
WV4V	JG2LGM	K6DJ	K7CMZ	K4KU
ZP5YW	K2DF	K9AAN	K9XT	K5VG
	K6UXO	KN4OK	KY6AA	K6OJ
137	K8EB	N4UW	NA6XX	K8LBT
AK5Q	KD1F	N6DVR	NN2D	K9JDP
EA3HDZ	LB2TG	NI4Y	NR0Q	KE4KMG
HB9BNQ	N4FN	NO2C	NS4X	KH6DX
HK1X	N7MB	NT5O	RM6LW	KN9N
I8DKR	NC6K	W1JMM	S51MA	LA4RT
IZ1JLG	ON4AGX	W4IR	VE3QAA	N3ME*
JA1UBZ	SM2DMU	W5CWQ	VE3VV	N5MT
K2CYS	UY0MM	W8YV	VE7VZ	N8AGU
K2UF	W3NRJ	WB4KTF	W4LIA	N9ATD
K3UW	W4KCM	WB5TOI	W5UQ	NU4Y
K4GM	WB8EKG	WI0E	W7NP	

SM2YIP	126	OH1TSM	N2MN	NX1Q
W1KMA	AB4FH	ON4EB	N7ZA	OK2ZDL
W8VI	AC2QH	PY2CP	NC8I	PV8ABC
WB9PNU	F5EOT	W4FO	W7YED	TF1A
WM9Q	HB9TJG	W5XU	W9RXJ	VR2IL
YB9AY	IW1PUR	W9FF	WA6EZV	VU2NXM
	JA3DY*	WB2UFF	WB9B	W1GF
	JF2RSF	WS1F		W2GGY
128	JG1JPE		122	W2RQ
7J1ABD	JH6RTO	124	EA7AN	W4CU
EW4A	JH8LEY	AF3K	GU4YOX	W6CUA
G0THF	JI1FXS	AG3V	I4UUL	W6GRV
GM1BSG	JL2ULM	AK5X	JR4DHK	WB0ULX
HP2NG	K1AJ	DJ5FZ	KB0V	WB9W
IK8PGE	K1ETA	DJ9FK	KD6WKY	WW7Q
IS0/YO3RA	K2RKJ	DL5ZB	KL7NW	WY4I
K0MB	K2XB*	F8EZE	KS0JD	YE1AR
K3CWF	K6IPM	G4EXD	M0VCB	ZL2AO
K9AAA	K7RAN	HB9WDF	N0ATQ	
KE4S	K9LCR	IK8TEM	N0IW	120
KF6A	KC2NJ	IN3FCK	N1UZ	AA0FT
KP4DS	KD2SC	JH5OTE	N4PAJ	DL7UGO
N3GTG	KE1B	K0WK	N5ZY	EA3NG
N4GBK	KF9AF	K2JK	N8WXQ	HG6IA
N5OP	KM2E	K4MIJ	NE1RD	IK0SHH
N8II	LU7DW	K4TXJ	SM2EJE	IK5BSC
NA2U	N8BK	K5MMH	W2GHD	JA1PLT
NB3R	NC4RY	KD0AA	W2PD	JA1VRU
NF7D	ON4LG	N4GOA	W3MF	JA3PRM
NL8F	VE3FAC	N4LKB	W5TZX	JA6SUY
UA0ABB	VR2CO	N9AVC	W7GB	JE1TNL
UA0AV	W0RXL	NX1P	W7IAN*	JM1JZN
W7NN	W1BYH	SP2JLR	W7QC*	JS6SCC
WC0W	W4EY	VE4JBB	W7VAS	K5RKS
	WA2BOT	VU2MB	WF5T*	K9UC
127	WF4W	W4CIR	YV4DYJ	KA5SYP
9M8DEN	XE2MX	W4EJG	ZS2I	KE9UA
CT1ELF		W7IMU	ZS6RJ	KK5J
DD9WG	125	WB4DNL		KM4A
DF8FT	AB2NI	WF5E	121	KU3G
DL5KUT	AJ6X	XE2AU	AA6XV	KX5U
DL7LX	HB9ANK	ZP6CW	AA9WO	N4HUF
E74A	IZ1EPM		AE1T	N5CR
F4FLF	IZ8DEO	123	DK3FB	NN5O
K0ARM	JJ2BLV	DM5JBN	G4RGK	NQ4A
K0EOO	JR1KBJ	FM5FJ	JA3VUI	S52R
K4DET	K0KV	G4ZWY	JF2OHQ	W3JM
K9CHP	K1YR	G7SSE	JH1BHW	W4UAT
K9GL	K3HPA	IW0ECV	K3OK	W5IP
KB8ZUN	K4UU	JA1ERB	K5GM	W5MF
KE6V	KB1AWM	JA2HOL	K5PC	W8LIG
N6VNI	KG1V	JA2QCX	KB4KBS	XE1EE
PA3AIN	KJ4FZ	K8ARY	KE1IU	
W1MJB	LU8ADX	K8FB	KY5I	119
WC4B	N3TR	K8ZT/QRP	N2SG	6K5AQY
YO8PS	NP3CW	KB8KIM	N8IK	A71AM
	NR5O	KC4PX	NN9X	AB1NS

AI1W	SM3DXC	VR2CC	K7PTC	G6NHU
DF1IR	SM5BFJ	W1GY	K9KDS	I2YPY
DH8WR	W2EQ	W2RS*	KA9TOX	IS0MVE
E29TGW	W4ALF	W2ZK	KD1AB	K1TKL
EA4DL	W4RQ	W4DTA	KI0HA	K3SUK
EA5B	W8VVG	W4TUN	KI4TZ	KI0G
EA8TZ	WA8COB	W6ELI	LA3ANA	LX2SM
F4GTB	WB4PWZ	WA4TMJ	N3NVA	N4PHH
G3LPS	WB5ZAM	WA9IVH	N6VH	NJ1Q
JN4FNZ	WD6T	WN1M	N9ATF	NM4SH
K4IU			N9ETH	NT5EE
K4MQL	117	115	NE5W	OE1TKW
KB3KJ	AC4XO	A71XX	NX2X	OZ6TL
KF0RQ	DL2OW	CT7ABD	OZ7BQ	SP9FWQ
KG4IYS	G3YFE	CU2AF	PV8DX	W3KHZ
N4UFP	G4DDL	DL4KUG	RA5C	W3RSR
N4VN	HB9HFM	F8GB	RA9SAS	W3XX
NZ3M	IK1RKN	G4EHT	VR2ZXP	W5EC
PY2OP	IU8GNY	IZ7QSS	W8FAX	W5MJ
VK4BUI	JE4KCN	JA1CC	WN0L	W9LU
VU2AE	K2SD	JE6PJP	WU7X	WA8KNE
W0ZX	K4RP	JM3XZC		WB1S
W3NS	K4TR	JN1SUT	113	WB6PIH
W5JE	K5HX	K1QN	DJ0AH	WT3Q
W5WS	K8MN	KJ2U	DJ9HQ	
W9WO	K9BO	KM4CQG	G4GED	111
WA0GUD*	KC7CS	KR4Q	G4VWI	AB5YI
WA1EHK	KG4URP	KV3W	IZ3DBA	A12S
WB5KSD	KL7XO	N3PV	K5QY	E12HIB
YB0NFL	KM2O	N8TEM	K8CJY	E18IQ
	KQ5M	NA9L	KB5HC	G0RPM
118	MM1PTT	NC6RJ	KD9BIE	HB9GZE
A65BD	N2SU	NT4K	KG4OJT	JP1PZE
AA7UN	N9MR	R2AB	KJ6YK	K4GN
AK9B	W0ZAP	S51DV	KW4BY	K4NNQ
DB9CR	W3GP	SM6WET	KX7L	K4TMG
DJ3XD	W4MOT	TF3DT	LA2LI	K8CMO
DL3DUE	W8BI	WA0WWW	LB8CA	KG6D
EI8JX	WA1HXH	WM4W	N2XQM	KL7XD
G1VDP		ZS6NK	N4UP	KS4XQ
HC1E	116	114	N9AZZ	LZ1MDU
IU8LMC	F5PBL	AK0A	RL3BZ	M0RTP
IW8CGX	F8DZY	DL7AA	SM7CZL	N9NFT
JE7KQU	G0HIO	EA4S	TG9NX	NA8W
JE7OEC	G0UII	G4YCS	VA2EU	NJ2X
JH4GNE	HL1MKT	HA2EQD	VU2OT	NO3U
K2OO	IZ8EJB	HA5DI	W1LE	NZ0O
K3SF	JA1SZN	HI3I	W2RDS	OH5NS
K4AEN	JA6TNY	IW7DMH	W4LZW	PY6TS
K4BYN	K1EDG	JA2DCN	W4MBD	SM5CSS
K7LY	K9SUH	JE4RAL	W4WT	UA4PT
KJ7KOJ	K9TVG	JL4BSE	W5GOL	W1KDA
LA9XBA	KB7V	JR5KQF	WW0E	W2GM
LU9DO	KK4ODQ	K1XO	WX2CX	W2VT
N7NF	N1GFV	K2SY		W4BR
NA2R	N8AID	K5NV	112	WB8LEM
OM2NW	ON7TK		G4NAQ	WB9WHQ

WD0AJG	KA5JSM	DJ7PI	K0HB	OM4KW
WM0G	KK7YC	DL8DWL	K0PC	PB7XYL
WT9U	N0AMI	EA3UU	K2KYH	PT2DF
110	N4MIK	EA4D	K8RD	PV8AAS
AB8M	SM0EUI	EA4FXZ	K9WMS	SV7CUD
AC6T	VA3VF	EI4DQ	KF5BA	TA1UT
CT3EE*	VE3KKB	EI5GM	KO4MA	VA2LC
CT4CH*	W4AVY	JA9IPF	KS4Q	VK7ZE
F1OBJ	W7WT	JI4HKA	LA2XNA	W3WN
G0GFC	W8ILC	K0XM	LX2KD	W4DWS
GM0VIT	W9LX	K2GLS	N1ECC	W6IA
JA5EEU	YB0AZ	K3IK	N2BT	W8PE
JP1GVC	108	K3JRB	N4PF	WA3IIA
JQ1PCX	7N4OBV	K4NI	N5RN	WB6JHI
K3RRR	AA2F	K5SES	NA7RH	WD0FYV
K4VAC	AC4FZ	K9BR	NH6L	YB1BUL
KA4H	AG4TO	KJ4UZU	OH4KRN	YB7WW
KJ7NO	AG4TO	KS8W	SM0XG	ZL2DD
KN4WOJ	DU1IVT	LU2JCW	SP7QHR	104
N2KX	EC1AE	N8JS	SV3RKM	DB2WD
N4UC	EI6GI	NA5WH	VE7UF	EI8GS
NT6AA	F5VML	OH3DP	W3IZ	G6MXL
OH2PV	IZ4GOL	R9GM	W8LR	HB9ARK
SV8RMA	JA0EBV	S57J	W8QW	HL4GHT
W4BH	JF1KIG	SP7ASZ	XE3ARV	JA0HXV
W4OEP	JH4GXE	TF3MH	105	JG1LFF
W4SKW	K3RWN	UX5XK	4F3BZ	JQ2MPJ
W4VAB	K4MV	VE3BHZ	DK7GH	K0PX
W8TE	K6DLB	VU3DJQ	DL8SDC	K3NO
W9GG	K7LOL	W1USN	DS5RNM	K5YE
WA2ALY	K9ARZ	W6GEE	G3LAS*	K6VVK
WA4RYW	KB1W	WA4OTD	GW0ANA	K7IA
WB2BXO	KD8DEU	WA7HQD	I0BJV	K7QA
WB4HMA	KT5V	WB2MKX	IK2HLM	K9YKL
WB8TGY	M0AQM	WB4EVH	JA0NZR	KC5LT
YB8HZ	M0PCB	WB5TEQ	JA3KWZ	N5MI
109	N2TC	WB8PKK	JE2DOD	NA4D
AD0TR	N2YBB	WB8QZM	JF3KOA	NB2P
CT3FN	N2ZL	WD4IXD	JG5VFK	NE3K
DD0VE	N4LS	WZ9B	JM7TKK	NS4F
DJ6OZ	N4WOT	ZS4JAN	JR0GXA	PY5VC
DL1SWN	NG4C	106	K1PU	TA1AL
DL2NAI	NN5E	AA2VG	K4UQC	UA9AGX
GM0SCA	NW2I	AF8C	K5WE	VE3FRR
HB9CPS	NZ6L	AI4EY	K7GA	VE7NS
JA1DHY	PP5VA	EI9CN	KB5UNX	W0YK
JA1FVS	SP5UFK	EI9FVB	KD2CYU	W1CDC
JA1QOQ	VE1JF	ES4RX	KD8BZY	W4GHW
JH3AEF	W4OV	F4HAB	KE3A	WA4IXW
JJ1SZA	W7HJ	F6ARS	KG5VK	WB3FHU
JN3XEZ	WA2ONG	G4HUN	KI3F	WU1T
K0MFI	WC9C	HB9ECS	LZ1JZ	WU6K
K4LQ	XE1AO	IZ2IPF	N1XL	103
K7BWC	ZL1IM	JA1RBY	N3DD	EI5GSB
KA2F	107	JG3KMT	N8YQX	G8GNI
	DG1LHM	JH1OVY	NZ4CW	

HB9MZI	K2KNB	KB9AIT	JK1OTP	WB1DX
JA3PYC	K4QS	KC0V	JR2PAU	WB6RAB
K0JPL	K4RSA	KC2SIZ	K1GW	WD4OHD
K0KL*	K6JAD	KD2GC	K1HC	WN9A
K0RAR	K6XJ	KD2NF	K1MLP	WQ9F
K1MDA	K8RCT	KF5MDZ	K2CJ	YL3GDM
K2AMI	KA9JAC	KK4MA	K2ITT	ZL3RIK
K3GO	KC3OPI	LU2NI	K2WJ	ZP9CTS
K3LA	KC8YG	N4ZR	K4KYN	
K5VSD	KV8P	NK7L	K5ALQ	
K8TLC	LA5MDA	NX6D	K5GZR	
KA7CVJ	LZ2HM	PY2YW	K5JUC	
KC3NIE	N2BSA	S57NML	K5PSN	
KN6KI	N3CAL	SM7GXR	K7GT	
KS0Y	N4IR	TG9AKH	K8JRK	
KU4A	N9AKR	US8ZAL	KA9JCP	
LA5HPA	NZ1I	UX4UM	KB6IGK	
N1TQ	OA4DGS	VA2GA	KC5RR	
N3ER	OK1DXO	VE7XT	KD1DT	
N3YZ	OZ5VO	VR2PX	KE7BMG	
N4DJT	PE1DAB	W1ES	KE8NOA	
N4PGL*	SP5NON	W2YWC	KF5TL	
N9OI	SP9IZV	W3ATT	KF8PD	
NJ4V	VE3DIT	W4BZM	KG8CW	
NN8L	VE3XB	W4PM	M0IFT	
PT7ZT	VK7AP	W6OU	N1AH	
RZ6MJ	W0BM	W7KKC	N2CJN	
VE3XK	W4DFU	WA9DU	N5QZ	
VU3RGB	W4JDS	WB5HJV	N6RVI	
W0RI*	W4WNT	ZS6C*	N7TP	
W2TX	W8EH		N9APK	
W4PG	W8UQ	100	N9MKC	
W4YR	WA8Y	9M2CQC	N9XG	
WA2VJL	WD8KRV	A41ZZ	NN6CH	
WA3PAK	WK3A	A71EM	NZ6N	
WA4NUF	YO2OXD	AA1SU	ON6JY	
WT5L	YO6BHN	AB3TM	PA3DTR	
YB1SKR	ZS6HON	AD9DX	PA3HGC	
		AF6O	PV8RR	
102	101	AF7WM	SQ7JZO	
2E0000	AA4QE	DB3KE	TG9AWS	
AA5H	AD4J	DJ0CL	VA6SP	
AE7U	BX5AA	DJ4LR	VK2IS	
DK1MCS	FM4LV	DL1TPY	VK3YR	
DL2DCX	G0MMI	DL2RUG	VR2VGM	
DL3XAC	G3VDB	DL5JH	W0LGQ	
DL9SAD	HS7WMU	DM5TI	W0PPA	
DS2GOO	IK2SYK	EA5BYP	W0QL	
EA2RY	JA1KZP	F6FHZ	W0YRE	
EA4ESI	JA3MAT	G0WEJ	W2MW	
GI4OWA	J11ZS	G2DP	W3SW	
GM4KHE	JK3NSD	G4FSU	W4CG	
IC8XIL	JQ1QGM	IK7NXU	W6KF	
JA5ALE	JR1QLM	IU2LFP	W7JET	
JA5IBP	K2GW	IW2FLB	W9GFB	
JE2VYM	K7UPJ	IZ3GJL	W9ZT	
JR3PKO	K9EA	JH3EQP	WA4UWD	