

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 21 Jan 2025, 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	K4PI	UT5UGR	SM5CEU	JA8EAT
DF3CB	N2TK	W0BV	SP3E	JI8DGO
JA2VPO	OH2BU	W1MK	UT7QF	K5RK
JE2URF	OZ1BTE		W0DJC	K9NU
K2TQC		341		N4JF
K5UR	344	CT1EEB	339	N8JV
OH1XX	JA3FYC	F6AOJ	DF3GY	SM4DHF
OZ1LO	N4CC	IK4WMA	DL4MCF	SP6CIK
SM3EVR	N6AR	JA0UUA	F6DAY	UA3AB
SP5EWY	SM3NRY	J14POR	JA5IU	UA6A
W1NG	SM6CVX	K8SIX	JA7MSQ	W2YC
W9ZR	VA3DX	N0XA	JF3KON	WB6RSE
	W1YY	OZ3PZ	JG3QZN	
347	W3UR	PA3FQA	JH2UVL	337
DJ9KG	W8UVZ	PY2XB	JH4UYB	EU7A
G3KMA		R7LV	JR3GWZ	G3XTT
JA1HGY	343	RU3FM	K1ST	GM0GAV
K4CIA	EA8AK	SM5AQD	N1DG	HB9BGV
N4WW	GM3YTS	SP3EPK	N6JV	I4AVG
SM0AJU	IK1WGX	UA4HBW	OK3GU	IK4DRY
W1JR	JA5AUC	VE3EJ	R4GM	IK5PWQ
W4DR	K3FN	VE3XN	R5AJ	IK8HJC
	N4CH		SM4EMO	JA2XYO
346	PA0WRS	340	SM6DHU	JA4FKX
4X4DK	PE5T	DJ2YA	SP7GAQ	JE1SYN
HA0DU	SP2FAX	DL7MAE	UA4CC	JF1KKV
HA5WA	W9IXX	EA6SX	W3LPL	JF1WPB
JA4DND		G3TXF	WK3N	JJ2LPV
JH4IFF	342	GM3POI	YU1FW	JL1UXH
K4DY	EA6NB	I4LCK		JR3IIR
K4MQG	G0JHC	JA4LKB	338	K5KC
K8MFO	IK1GPG	JA7KY	AA1V	KV7K
KF2O	JA2FBY	JQ3DUE	AA7A	N5ZM
KJ9I	JA2JPA	JR7VHZ	DK5WL	OZ1CTK
SP5CJQ	JH1GZE	K0EU	EA5BM	SP8NR
W3YX	JR2KDN	K0IEA	F6BKI	YO5BRZ
	K3UA	LZ2DF	G3RTE	
345	N3SL	N3XX	HB9BZA	336
DJ6RX	NN4T	N8DX	IK5HHA	AG9S
G4BWP	RZ3AM	OE5NNN	IK6DLK	DL1AMQ
JA1UQP	SM6CCO	OK1MP	JA2JW	HB9AMO
JA2KVD	SP8AJK	R3OK	JA5EXW	HB9BIN

JA1BK	NJ6P	PY2YP	N4NX	LA8PT
JA2DPC	NR1R	RW3RN	NR9US	OE1ZL
JF7XKY	RA3CQ	SV8CS	ON4AOI	OH5VT
JH1TWT	SL0ZG	UA3DPM	PY4OY	UA4LY
JJ1DHY	SM5KNV	UT7UJ	PY5EG	UT2UB
K4XP	SP1S	W5OZI	SP2BMX	VE3EXY
K4ZYU	UX1UA	YO3APJ	SP6M	W1DIG
LA5HE	UY5ZZ		W1TSP	W1GL
LA5IIA	VA5DX	330	W2LO	W1RM
N4MM	WA4FFW	JA3EMU		W4UM
NO8D		JA7JWF	327	
OE3GCU	333	JE7JDL	DL6KR	324
OE6IMD	AD5A	JH3CUL	EA5RM	JA2CXF
OH1TV	CT1APE	JJ3PRT	IK2YCW	JA2EPW
ON4CD	DF4PL	JR4OZR	IK4BHO	JA2ZL
SM3VAC	F6EXV	K5DU	JH1NYM	JH1EEB
SM6CMU	JA9APS	K8PT	JR3OEH	K1HTV
	K2FF	N3NT	N8RR	K4HB
335	N0AT	ON4IQ	NI0G	KW9A
EI7BA	ON4IZ	OZ4O	OE1WEU	N4QS
EY8MM	PA7MM	RA7A	SM3NXS	N5XZ
G4OBK	SV1FJA	RU3QR	SP6HEQ	RA3QK
HB9DHK	SV1RK	RV3LO		RN3QN
IK4DRR	UR0MC	SM5CZQ	326	UY5AA
JA0EOK	UT9FJ	W2IRT	E72A	W8GC
JA1EOD	W5ZN	W8OI	JA0NPQ	YU3AA
JA5MHD		W9OP	JA2BDR	
JF2UPM	332	W9RPM	JA2FJP	323
JH2FXK	CT1IUA	YO7LCB	JH0INP	AD1C
KD5M	DK2NG	YO9HP	JR1BLX	DL4CF
N2LT	G4CCZ	YV1DIG	JS2LHI	EA3GP
N4XM	IK4GME		K5BG	HL3IUA
R3VA	JA1ADN	329	K6AM	I0WDX
R7DX	JA3PIS	AA6YQ	K9MM	I3BUI
SM4DDE	JA6BZI	G0DQS	KX4R	JA2JNA
SP9DWT	K1AR	GM3PPE	R9FM	JG3LGD
UA6MF	K4MWB	JF1PUW	SM6BZV	JH3VNC
W4PK	K4XO	K2UU	SP1JRF	K4IQJ
WB9Z	K7NN	K4QL	SP3CGK	K7ZV
WD5COV	K8ZTT	K4UTE	SP7VC	LA5YJ
W18A	N7RT	K5EK	UA3AP	N5OK
	PY2SP	K9EU	VE1YX	NY0V
334	SP5DIR	N5AW	VE3FF	PY5HOT
DJ8NK	VE2TZT	NI6T	W6RLL	RM0F
DL5DSM	W4DKS	PY2BW	WA2VYA	SV1DPI
G4PWA			WA7NB	UX0FF
I2XIP	331	328		W3LL
I4EWH	JA1ANR	DJ5AV	325	W7DO
IV3JVJ	JA1SJV	DK5AD	AA5AM	WA5VGI
JA0GJJ	JA5AQC	DL2OE	DJ9HX	WX4G
JA1XEC	JA8RJE	F2JD	EA4KD	YB5QZ
JA2VQF	K7ZA	JA1SYY	F5CQ	
JA8BNP	N5UR	JE2LUN	IZ0AEG	322
JH4ADV	OE2LCM	JH4JNG	JA4DLP	JA2IVK
JH8RZJ	OE6MDF	JJ3HGJ	JH1IFS	JF2XGF
K6FG	OH1MA	JO7WXN	JR7WFC	K2UO
N9IW	OH2BLD	K9CT	K3WC	K3WA

K4CN	N4II	IW1ARB	314	SP3IBS
K4SO	N7RO	JA2TBS	AA4HP	SV1CNS
K5AQ	OZ1AXG	JG8FWH	AA5AT	W5TCX
K8EUR	R7NW	KC7V	AB3CV	WB5JID
LA5LJA	W5BPT	R6AF	AB4IQ	
N8BM		RA0FF	CT4NH	311
OE3EVA	319	SM2OAN	DJ6TF	DJ9ZB
UA3AGW	AA4V	UA6YW	EI9JF	E73Y
US5WE	DF2RG	W1YM	IU7QBB	IK0PEA
VE1DX	DJ5FI	W7OM	IZ8FFA	JA1FQI
W0MHK	DK1FW		JA2VMU	JA1KQX
W7AO	DL6CNG	316	JA6VQA	JA2ATE
W7MO	F6FXU	EA1N	K5XI	JJ1DWT
	G3LZQ	HB0CC	LA7JO	K0JUH
321	HK3W	IK2QPR	PA3EWP	K0KVR
AB6QM	JA0CRI	IZ1LBG	RA1QD	K8FL
AC4G	JA1GRM	JA0DIN	UA9FAR	K8VJV
DM5EE	K1LD	JA2WYN	W6XK	KG8P
HB9DDO	K2TE	JA9CWJ	W7CT	LU3CQ
I2EOW	K6YUI	JA9FAI		MM0EAX
I4MKN	KF0QR	JR2LJO	313	PY7DJ
JA7LGE	KG7H	K2VV	AI9L	R9SA
J12KXK	KZ4V	K6KLY	DL1KUR	UR5EDX
JM1FHL	N9AU	K7XB	GM3YOR	W2QO
JR1BAS	PA5TT	KC9ARR	IK4PLW	W6SZN
K1OA	RL3FA	KW4MM	JA0DET	WN6W
K2RW	SP7HOV	LA7HJA	JA4MRL	
K9IR	UR5IKN	LA9AJA	JE8CLT	310
MD0CCE	W5XC	N4DB	JN1RQV	DL2CHN
N5DG	W8HW	NS6C	K4JJW	DL7BA
PY2XU	W9RN	OE1AZS	K5WAF	DL9TJ
S54E		PY5EW	K6ND	HB9RG
SP1MGM	318	SV1JG	K8YTO	I1FQH
VE3LYC	DJ4PI	W5XX	NE1B	IZ5EKV
W3KX	EA5BY	WA1JMP	OE3SGU	JA1XCZ
W4FC	HB9SLO	WB4TDH	SP9JZU	JA2AH
	JA1SVP		W2LK	JA5BEN
320	JG1WSC	315	W6RS	JA5XAE
AA1QD	JN1BMX	9H1SP	ZL2IFB	JA7BWT
AA5AU	K2SHZ	FK8CP	ZS6EZ	JE1DXC
DJ4AX	K9US	JA1IZZ		JF2WGN
DL1DUO	KG4W	JA1WSK	312	JG4AKL
EA2IA	N2NL	JA5WIZ	DK9KX	K5ZK
EW2A	N4PQX	JG3SKK	EA1YO	K8GG
HA9PP	NK1K	JH7RXU	G5LP	N4TL
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JF8QNF	W5FKX	N1NK	JA4ITW	UA3TT
JL1RUC	W6VX	N5TY	JE2EHP	W1ECT
JR2UBS	W9MU	UR5WA	K8GI	W3NO
K0KX	XE2CQ	VK3HJ	LA2QM	
K3RA		W6XA	LA3WAA	309
K4HGX	317	W8DCH	N7IR	AJ6T
K6XT	9A2F	WB8BPU	PY2KP	DL5EBE
KQ8M	DL5WW	WT8C	R0FA	E16FR
LA7AFA	I1EIS		S55DX	G4XRV

HA1RB
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JH3FUK
JK1BSM
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K3PA
N0RR
N7XR
R9TO
RA9CMO
UN7TW
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W5AJ
W6SR
W8AV
W9AJ
WE7K

308

EC3A
IK0XBX
JA1LSP
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JA9GLW
JH1HHC
JH3GCN
K9MK
N5GH
N7US
N8TR
NN4R
SP7ITB
W9ILY

307

5B4MF
AA4R
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IK8YTA
JG3FEA
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LB2TB
LU8EKC
PA7RA
PY2NQ
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RX4HZ
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WB9EEE

306

A45XR
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EV1R

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N8PW
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UW2ZM
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W6YI
YO2RR

305

CT1GFK
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JR1DUP
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N4DW
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ZS1LS

304

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303

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302

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301

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299

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298

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297

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W8TN
WA6F

296

I6FLD
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K4CMS
N4QQ
OE5FIN
W2AY
WB0TEV
ZS6WB

295

EA7TV
G3VPW
JA2QXP
JA3ENN
JR8AMF
JR9LKE
K8AC
N2BJ
N5ORT
SM7CQY

294

CT1FMX
HB9LCW
IK2DJV
JE2OVG
K1ESE
K2LS
KS1J
LB6KC
N9FN
W1YW
W4WM
W7CA

293

HB9CEX
HL2WA
IZ5RVG
JH9AUB
K3NK
KD0PO
NV9L
NW7E
OE8SPW
PY2IQ
RA5BM
SK7AX

292

AA8CH
HP2AT
IZ3ENH
JF1LZQ
JK1TCV
KI4DLS

N5ZC	NA5DX	284	JF3LOP	K2UR
RN3OG	ON4CAS	IV3KFB	JF3PNQ	K5VWW
291	PE1L	IZ8FDH	K0BJ	K6EME
HA5VZ	VE3EK	JA9AGN	KD0Q	K8TL
HK1MW	W4VIC	K0BBC	KG6I	SM5CBM
HL3GOB	W7ZJ	K6PJ	KM1D	W0LS
JA0DWY	287	K8ROX	RW7M	W0VX
JA1RTX	DL1TRK	KI0KB	SM5AOG	W1VT
JP1IOF	EU1KY	N2LM	SV2DGH	277
K4EM	G3KWK	SM4BZH	VK3BDX	F3AT
K7UA	HB9DDZ	W1LW	W1YIF	HB9BAT
K7ZD	HS1NGR	W8LGJ	YO2CMI	HB9CQK
KA7T	IZ3ETU	WD4LBR		IW0HQE
N5LZ	JA7QFU	WS9V	280	K5RT
N8OC	JA7ZP	283	9K2OD	KU4XO
W4FQT	JE1PNX	AF9H	EA3CJ	NX0I
W4HG	JG1OGM	IK4AUY	I5HOR	W2NO
W7YAQ	JR1WCT	IK8EPC	IV3GOW	WA1S
WB9CIF	K2AZ	JA4VLK	JF1NZW	
YS1RR	K5VIP	JA7LMZ	JF6XQJ	276
290	K8WK	JA8DNV	JL1XMN	DS5TOS
4Z4DX	RQ3A	JA8EOT	JR3UIC	GM0AXY
DF2GH	SP5IWA	JA9IFF	K8OM	HB9DHG
DF2IS	SP6Eiy	JK1OPL	N9RS	JH4ADK
HB9IQB	286	JR4LNG	NF1G	K1RO
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KA8ZPE	G3WPH	N0RB	W2OO	LY1G
OE2BZL	HA7UW	N5UL	W4OX	N5KM
ON6AA	JA1VLK	ON5UE	W5ZG	N7KA
W6PJ	JH1RGG	PC3T	279	SV1VS
W6RW	JK1GOK	SM6BGG	AA7G	W8MHW
289	JN3SAC	W3JX	EA7SG	W8RLS
5B4AHJ	K8QM	282	IW0SAF	WA4LOX
DJ5JH	PY2VA	EA6ET	JF0JYR	275
DK2JX	SM0NJO	G3SVD	JH8NBJ	9A4W
IZ5BAM	UN7LZ	IK0HBN	JP1NWZ	DS1JFY
JH0BQX	W3RJW	IZ8VYU	K0VSH	EA1AF
JH1BAM	W8MET	JF1RYU	K4VIG	JA0LFV
JK1UNZ	285	JH4GJR	N6IE	JA5NPV
K8RRT	9A1AD	K0GY	PY2DS	J11NJC
KB8VAO	DL4CW	K1BD	SM7IUN	JJ1QUV
N3RC	DL9FCY	K1LPS	W0TT	K0JY
N7BT	HL4CJG	K4MS	W5SL	K6RO
OE1WHC	I5CRL	K9OR	WA3C	N2JJ
RK4FD	JF1IRW	N1EN	278	N6HC
WO2T	JH1DGQ	N6MZ	AA4SC	N7QT
288	K5MC	W1ZT	AB5A	VU2PTT
CT1DKS	K7WP	W8KEN	CU2AP	W4WT
JE6TSP	NN4SS	W9PZT	EW1BA	WA0I
K3FRK	VE3VHB	WO2N	IK0AGU	WF2S
K4XD	W5CIA	281	IK4ADE	274
LA9FFA	W8JRK	EI2GLB	IZ4MJP	JA1CZI
NA5C		IK5RUN	JE8TGI	JA3RQ
		JA2FBC	JH1QAX	JA5BGA
			JH7BKN	

JH0OXS	PA3CSR	WA4JQS	K3VAT	JA4ZA
K1UU	SM5CLE	XE2X	NN4X	JM1GHT
K8FH	W7QDM		RM3DA	JP7FSO
LA0FA	W9FI	267	W1SSN	K4JC
OH1ZK	YB1UUN	CT3MD	W5DAW	KA8SYV
OZ1LCG	ZL4TT	DK2GZ	W9YE	N4XP
WA9PIE		EA3GHZ		NI5F
WB2GAI	270	IK0LNN	263	SM3LGO
	4Z5LX	IT9CVO	F9XL	W3ABT
273	CT1EAV	JA2JRG	HB9CXZ	W5GAI
7M4AOE	HB9TKS	JE2EBT	HB9JOE	W9BEA
DM1TT	JA3KNN	K0TT	JA3WLN	
HB9BUN	JA3XNH	N4UOZ	JA9AA	259
JA1MZL	JH6DUL	N9ISN	JH1SJN	DS4AOW
JE2VLG	JM2RUV	OM4EX	JJ2WOC	HL2CFY
JH1ACA	K4FJ	SP6JIU	K1CA	JH1NYN
K4JAF	K8CW		K2XF	K1NTR
KB1EFS	N6PSE	266	K3SEW	K3XA
KS4S	OZ7FOC	JA1FJJ	KF2DT	K5FNQ
OH2IS	SV1IW	JH0RVY	NZ3O	N1SV
	W1OPD	JH1IED	UN3GX	N4ENE
272	W2GW	JH8KFE	W8WEJ	N5JB
CT1FCX	W3GQ	JL2JVX	ZS2EZ	N8LJ
CT1FPQ	W4BP	LA8HGA		NK4L
DL7UPN		N2WB	262	PA0JSE
F5PBM	269	NQ1K	DL6XK	RA4P
G8DX	AA9A	OH1JP	HL3AMO	UT7KF
HB9DOT	F6ECI	SV1FJP	JA1OVF	W0IZ
I0OSI	HL3DE	W2OIB	JO4CFV	W2WG
JA6GIJ	IV3TMM	W3OA	N6UK	
JF1LMB	JA0LXP		NA5Q	258
JI1CQA	JA8XQI	265	SV9COL	AI6Z
JM1VRW	JE2UFF	DJ9RR	WA0RVK	EI9FBB
K0KG	JH1VUO	DL1SMA	WB8ZRL	IK3SWB
KI5BLU	JN7DOS	F6DBX		JA1KPH
N6HY	JR7GBL	HL2KV	261	JA2NDQ
N8KOL	KA1ERL	JA2FSM	AA6AA	JA8CJY
PY2MC	N3QE	JA3QOS	DF7EE	JH1SOD
SM4CTI	VE6AX	K2UFM	DK1WB	JH1WJR
SM7NDX	W2TB	KJ6P	HB9RYZ	JH3SIF
SV9AHZ	W3BW	N2NS	I2VGW	K9MBQ
UA0FO	W5PF	N5MOA	JH1OBS	KE1F
WA5LFD		N9BX	K5FZ	KH2L
	268	N9JV	K8UT	KR4F
271	DJ9ON	US0YA	KI4GE	N1RR
BH4QYX	F5UJK	W4MAY	S55ZZ	PY2FN
G3NDC	FG5FR	WL7E	VK3NX	W5ZPA
HB9BYQ	IZ8FWN	ZL4AS	VK3TC	W8IQ
IW0HOU	IZ8IEV		W6BJH	WA4CEM
JA0A00	JA7GYP	264	W9JJB	
JA1DM	JM1SZY	AA8LL		257
JA3BXF	K8BL	AB5C	260	CT1FUH
JA3EOP	K8DV	DS5ACV	DS5DNO	EA8AXT
JA8FFM	K9ZM	I5OYY	EU1U	JA6BEE
K9JF	N0ABA	IK2PZC	G4IUF	JF2VAX
K9SM	UA3O	JA8UIV	I0JBL	JH1AGU
KD2T	W3AP	JH2PWY	JA2IYJ	JH1APK

KY6R	N4PJ	WA0MHJ	245	WA3I
N4GN	SM7BHH	WA3AFS	AA4A	WA9GON
N8SNM	VE3CRG	WA3F	BA7IO	XE1H
NJ3K	W0FLS	WB8K	BH4IGO	
W0RX	W4IS		F5NBX	241
W6DR	W8OP	249	K3VAR	9A5F
WA2NPD		9M6YBG	NG7M	EA5GPQ
XE1MEX	252	DK3UA	NY2NY	HI3T
YB2TX	AB4UF	HK4SAN	UA9FFV	HL4GAV
	JA1EMQ	K4KGG	W0JM	JA0MRW
256	JA6GPR	K4ST	W2FV	JK1VXE
LB5WB	JR1MLU	K9NR	W4GE	K1KA
N4TJ	K9TF	KB2FCV	WB8CQV	K2SN
N4TV	KD6UO	KK0M	WW3S	K4OY
N9RD	N4LR	NK0S		N9XX
SV1ACK	N6PM	ON6YH	244	PY2WC
UR3EO	N8NN	W5JAY	DJ3XG	W8BBQ
W0HBH	VE3CFK	W7AH	DM2RM	WP4EJH
W5GZ	W8FIB	W7CD	IK2RZP	
W5ZO	WA6JA	W8UN	K1DJ	240
W9OO	YB0DJ	WD0DAN	K8ME	AB0CT
	YL2KF		LA7QI	CU3EQ
255		248	RT5A	DL2RTL
JA4HAW	251	JH1SBE	SM7GIB	K3EA
K0GD	4Z1UF	K4PB	W7IU	K4YYL
KD3CQ	AE5E	KQ4AV	W8MJ	K8NK
KG9Z	CT3HF	LA6UL	YL2TW	KR0P
NA9RB	IK2RPE	N9UA		KS3F
OM8FR	IZ8GGF	SP6A	243	LA2GH
W0SZ	JA7HRM	VK5GR	JA3FHL	NA2M
W2OR	JR7MAZ	WB8ART	JA3NHL	RN9N
W7MEM	K6BV		JF2OZH	VE7BV
YB0COU	KK2M	247	JJ1BMB	WI8R
	KT2C	DJ7ZG	JN1NBU	
254	OH4UI	HL2EIZ	KJ7M	239
CT1BH	RA3QUA	JR1IZM	LB7ZG	AA3LX
CT1BWU	RN3CT	K9OT	PZ5RA	AF4HX
EA5CRC	SA0AQT	LA5SJA	SM2GCQ	DL2RUM
IK5BOH/2	W2XI	UN3G	W7LGG	IK1IYU
JH0AWC		UN9L	W8UV	K5DHY
JH1ERJ	250	W9CSX	WD9DZV	KC6X
K7LJ	AA4U	W9EWZ		KW4V
KJ6NZ	AC9EM	WA8WV	242	LU4FPZ
LU5FF	G3UAS	XE2D	DS3HWS	N7ELL
W1KSZ	IW3GJF		FG4NO	NA4EA
W5QM	JH1DGJ	246	IZ2EWR	NU4I
	JH1IAQ	AA8R	JA3MHA	OE2GEN
253	K4WNW	CT3KN	JG1SWM	W4GIW
4F2KWT	K9YC	EA5RD	K1SM	W9DX
DJ4GJ	KJ7TEA	JA0KJE	K6MKF	
F5JSD	KL0S	K7KB	K8AJS	238
IV3VBM	N0RN	M0CSD	N1CGP	EA2AFV
JA1HOM	N4JT	N3VA	N4HID	IK8GJR
JH0NOS	PA7TWO	NT5V	N6PEQ	JE2RDO
K1KO	RU0SN	VA7ZT	OH7TV	JH7WQX
K2NV	W2JLK		VE1JBC	K2HAT
K4ZO	W4AG		W8LMG	KQ3F

N2ZA	234	SP1DSZ	IZ7AUH	JA1NLX
N7WO	EA3EQT	SP7ICE	IZ8MBW	JH3FHQ
W2LE	I8MTQ	W0GG	JA1JYE	K2RU
W3BNN	JH5HDA	W2/CT1GIF	JE1PHH	K4WFM
W5DNT	JJ1KZZ	W9JA	JO1LVZ	K8QKY
W6YOO	JK1AJX	W9MO	JQ1YIW	KV1E
W7HPW	JR1VAY	WC3W	JR1EFG	N3KV
W8IW	K2FW	WD8PKF	K1NJ	N7DED
WA6G	K5CD	WS5W	N1JP	SM0MPV
237	KC6JAM	230	PP1CZ	W2NRA
FG8OJ	NA2AA	EA5BRE	W4ABW	W6SFK
G8AJM	NE3F	JA2NNF	W4RDX	WA3FRP
IK2DZN	VK6OZ	K1BZ	226	WA3GNW
JA1QXC	W1EQ	K1LT	6K5YIA	WE4S
JE1HRC	W1WC	K9ALP	DL4NBE	YB1AR
JL1OEC	W5PJR	N4IQ	DL5XL	YO9FNP
K1RV	W5VQ	OH3OJ	IK4MSV	223
K8EAB	WV6E	TA1CM	JH1FVE	HA5BSW
LA6OP	233	TZ4AM	K4KAY	JA8WGX
WB3JFS	AE0P	W7IB	K4YJ	KF9UG
236	AL7TC	WA4DOU	KL7TC	SP5MXZ
AA0MZ	EI6IZ	WB0O	LZ2XF	SV1CQN
G4PUQ	EW1P	ZS6NJ	N4SC	W4SK
IZ0NRG	IK2OVC	229	SM5CZK	WA2USA
JA6CBG	JA1IAZ	AA9GR	UA0FDX	WO5I
K9GWH	Ji6IHG	I0MWI	W3SB	ZS1A
KE1VT	K0CS	JA0PE	W7SX	222
KE4UW	K11U	JP1LRT	WB2BIN	HL5BMX
KT1J	ON4ATW	K7LV	225	I8YAV
N4AL	W2KA	N4HB	4X4MF	JE1BMJ
N4OA	W4UCK	N6PAT	AJ8B	JH8UQJ
ON6KE	232	OH8NW	DK3PZ	JR5JAQ
SM5ARL	7K3QPL	RD3BD	GU0SUP	K1FEV
SM5FWW	I8LWL	VK4CAG	HB9IIO	KG4CUY
VU2CPL	JA7KE	W1OP	HI8R	KJ4R
235	K4HQK	W6AER	IK0CHU	N5BO
DK2CC	KX4TT	W6DE	IZ2FOS	N6WT
EC1A	ND4X	W7HR	JA1OVD	NJ7G
HB9DQV	NH6T/W4	228	JA1QIW	W8CD
IZ5MOQ	SP6AXW	AB4SF	K0THN	WQ6Q
JA4DHN	XE1RBV	DK8IZ	K9JU	WV2I
JE3EDJ	231	JA1XPQ	KK4OK	WW8RT
K0TPP	DH0GSU	JA3UNA	N0KV	221
KH6M	EI3IO	JE1VTZ	N9JR	AF5CC
LA2XPA	HB9EFK	JH1RVQ	PY2GG	DK7YY
N4TOL	JA9RT	KB6CIO	SV3AQR	IZ0GYP
N6KZ	JH4CBM	LU6ETB	W8GNM	JA4SSM
OZ0J	K0DD	N4PYI	W9YSX	JH1FNU
S51NM	K2CBI	PY5CC	WN6K	JS6TWW
S54A	K3OX	UX5UO	ZS6UT	K0AZ
SV1HEP	K4MF	W1TO	224	KA4RRU
W6AEA	K4WM	227	9K2GS	N7NG
WA3WZR	KR6C	AG1A	IK2UWA	PA0ZH
	NE6I		IS0AFM	SM3PHM

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W5RF	JK7LXU	K1RI	JA0GCI	KX2A
WB7B	KI4WCQ	K5CWR	JH1UBK	PY2RO
220	KK1W	K6IPV	JI1WLL	W0OGH
E21EIC	N1MD	K9RT	K4GK	WA6TLA
JA2MNB	N6QI	K9UWY	K9GA	WE1P
JA4FM	NA9Q	KZ5DX	N6NU	205
JI3CJP	NU1O	N5WA	N8HRZ	AD3C
K3PU	SP5ELW	RA0BA	RA3BL	JA1XRA
K4JUJ	SV8CKM	RT0F	UR9IDX	JA6OXT
K6ZZ	VE1DUN	VE3YF	WB5STU	JR0AMD
KK4OW	W3ICM	W2RIJ	YB2DX	K4RG
N1BZ	216	W3WH	208	KM4HQE
N4AOE	7M4CLF	WA9BZW	4X6ZK	NW7M
W2DXE	G3WW	WP4CQ	DL1DWT	SP5ES
W5RYA	K4JKB	XE1J	JH1OGT	W0QQ
WB2KSK	W6RKC	212	JK1DDG	W0RSP
219	W8HMK	AA9RR	K8ZM	W4UEF
AC4VM	WB2FUV	EA1RT	N2RJ	W5JMW
CT1BWW	215	JF1WLK	N2SQW	WB0N
G0VXE	HA5CW	JH2VVH	N3XM	204
IK2ANI	JJ6DGP	JH7IQQ	N8VV	9K2BM
K4VNY	JR0QFA	K3JM	RD9M	DK5HZ
K5JZ	JR1CAD	KB9DAK	SM6CLU	DL5KUA
K6TAR	K0HD	N8NA	VE3YXO	HB0WR
K6UNE	K3WWT	WA1PMA	W6KK	JA3AVO
KF6HI	K6EID	YV5LI	YO4AUL	JJ1TKN
KN4PPD	K6UM	ZL3PAH	207	K1JD
MU0FAL	K7LAZ	211	AA6RR	KZ9DX
N2NW	KK9H	DF2UA	EC1AIJ	N5QS
N5ET	W1XV	DL5MHQ	EI8IU	N9LJX
N9KW	W3BJ	K2EK	F1ICS	OZ1IKY
SV1FKZ	W7IV	K4WES	HL4CCM	SP7CVW
WV4TN	WA8MCD	K6ZP	IK6OIN	VK2CA
218	WV9L	KQ4EE	IV3KCB	WU4B
IK3DVY	214	KV4T	JA4HXF	ZS1DX
IK8UHA	AA4FL	N6OJ	JH1IZR	203
IT9AAI	AG7N	W8CZN	JI8PDC	AA4FU
K1JIU	DK5RL	W8QZA/QRP	JP1GUW	CX2CC
K2BA	JA0KJD	WB8B	K1ZE	EA5AT
K7UT	JA2ITK	210	K3FM	F2NH
KM6HB	JA7JPZ	JE2KSM	K8AV	JA0EVI
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N3KN	N6DX	NO0B	OH2LHE	JP1EWY
W3MR	ND3L	NV4B	RC2A	KF0LA
WA5NFC	W5DM	VK2AAH	UR5FEO	KF7F
WQ5R	W6SL	VK3FM	W9HBH	NA2P
217	WY6N	VU2LBW	WS1L	NF4A
AA4AK	213	W3FI	206	R3IS
DH3KM	F4GVO	W5GA	DL2RD	R9JX
DL2NOM	HC1BI	209	EA8MT	RV4LC
HA5PT	JA4MMO	DL6UNF	G3KMQ	SP3EPG
JA0CIU	JH3GFA	DL7JRD	IK8VRH	W1OK
			K5QX	WF4U

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202	NA5Z	K3SX	W4NE	K4WJ
AA8SW	OE1ALW	K4WY	W9BS	K5TA
AH0U	W6HDG	KC2STA	WA9MAG	KA6BIM
CT3DL	W8JA	KW4CQ	WB3LHD	KK8MM
DJ8NT	WA5IPS	LA5LT	192	N4KM
EA1JO	WI7P	N1GC	AA4NC	VU2IBI
EU1M	199	N2AJ	EW4DX	W1NA
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IK2GAJ	KB4MRX	YB1RUS	K6JJ	7K1CPT
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IZ4DIW	KW9U	195	KU8X	JA6ENL
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K3XO	W6JZ	IZ0BTV	N7NW	JE7BUH
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KA1J	198	JR2PZX	OH3FVP	K5HK
OZ5HP	EA1KP	K4AR	PP7LL	KD5R
RX3BP	JA4GXS	K5UZ	UT6UA	R7CD
WF8R	JE4FNC	KR0O	W0TM	VK2GR
201	K0OK	KZ1W	YO2DFA	W1ITU
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AJ8MH	K9SG	W1DYJ	191	187
HB9BOI	N2RR	W6BK	AB2E	AK5Q
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JA8LRG	W6FL	ZS2Y	DL2JIM	JA1GVT
JL1GYZ	WC4X	194	GM3WIL	JA3BKP
K0ABC	197	CT1DOF	JA2ODB	JK1SQI
K0NV	AB1J	DL9GTB	JG1LRE	K5TN
K1PL	AL7R	HB9CQL	JR4LZX	N1NU
K3NQ	BV1EK	HB9FBG	KE3D	OZ1HPS
K3SUI	HP3TA	JA0AXV	SM4OLL	UR4IOR
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K5IB	JA1BNW	K1GE	W8TM	WT4Q
M0HIH	JA1KXT	K2ZD	WA9JWL	YO3DDZ
N4HN	JA7JM	K4WZ	190	186
N8BJQ	JH0AKV	K6MM	AA4LR	AC5AA
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OZ5NJ	K4KEW	OH6NIO	JR3VMJ	JT1CO
VE1VOX	KC2SST	UA9MC	K4GHS	K6NR
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WK8A	N5TU	W1YRC	N3RW	K8WVA
200	W1FA	193	VE3SKX	KE8G
DH2PC	W5THT	K3NF	W0PE	ND4V
DJ7JC	196	K4JLD	W1EBM	OE3KLU
IK1UGX	AC9S	K6XN	W2WC	SM5ENX
IV3TDM	HL2ZN	KD8RQE	189	VE3YV
JG3KLF	JA6IVR	LZ2ZG	E70T	W0JMP
JT1BV	JA7FAS	N6BM	JA6JYM	W4DAO
K5DCW	JE1IBI	N9AOL	JL3DGI	185
KM1C	JF1KML	TF3JB	JR7ILA	DL2SWN
KV4AA		VE1OP		

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JF1MTV	N4BAF	V51YJ	JE2SOY	KD4W
K0COM	SV8LMQ	VE7TK	K2RNY	KO8SCA
KE8UM	WT2P	W3DQS	N1QY	N3PS
LA8WG		W4AEJ	VE4EAR	N7GCO
NZ5O	181	WB4SON	WC2C	N7WS
SM0BYD	K8BN	XE2YWH		NA6MG
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W7QHE	PT7DX	177	BG8PA	TA1L
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WC4H	W5WP	AA4UC	G3XLF	W5SUM
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		EA5HM	JA3EY	WC2K
184	180	HB9KNY	KA9OKH	WF1H
I7PXV	F6HLC	JA1VRY	LB8OH	YB1TJ
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JH1AWJ	JR6GV	JK1EBA	V51B	170
JJ2VLY	K3GGN	JM3GXU	VK2HV	I5FLN
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K5VR	W7IUO	LB5GI	YU1JF	K8KI
LA7EIA		LX1CW		KB1HY
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SV8RX	EA5AR	SV2BXA	JK1MZT	TF3Y
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W7CB	JO3WHB	W5UHQ	KI2D	W4DN
WB8BZK	JR4VEV	W7VS	N0TR	W4HZ
	K4JWA		N1KC	W6PG
183	K5RJ	176	NU4B	WA2VQV
AD5WB	KD3HN	AA9D	RA9SC	WB4GLI
EA7QW	KW4J	DF3EC	TF4M	
IK7FPV	N1IA	DS4NPL	ZS1J	169
JA0BES	N7KDT	G4FKA		AA4DD
JA1ITJ	NI3P	K8YYY	172	AK7O
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KD7H	SM1NJC	KE6FV	JA7DPC	IU0ICA
KM8AM	W3ACO	KF2OG	JE1COB	K2TK
KM9E	W4AO	KS0M	K7FEL	KA1DJ
W0FG	W8FN	N4NW	K8WHA	KC1ERO
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W7WZ		W1MR	UY2UZ	N1HO
W9LN	178	W4KA	W9MAK	N6EM
	7L2QAD	W4WN	WK9U	N6RK
182	DL4FAP	W6DX	WN7J	N8AYY
AA4EA	HB9BMY	W9ROG	WX2U	NU1T
AF2C	JJ1BDX	WA5POK		OZ3SM
CU3AN	K1RH	WA8RCK	171	W4MA
DJ3AS	K4GO	YB2TS	AC9O	W9GXR
IK0UTM	K5CR		AD6ZJ	WW2DX
K2RET	KF4VTT		AG4Q	

168	JH1GNU	YB1BML	DL2AMD	W4CC
AE4M	JR0RBY		DL6DCD	W4YCH
CT3CD	K4SAF	162	EA1BLA	W5TUF
DK3QM	K5LY	I0LYO	F6KOP	W6RFF
HB9HVG	K6EGF	JA4RED	JA1DCK	W8WM
HL4XM	KK4XL	J13BFC	JA8EIA	WA0ROI
JA2LHG	W2KNG	K1LTJ	K7CU	WF4G
JM1HJG	W7FI	K3VPZ	KA3GWD	WY1G
K0LB	W7JW	N6ZN	N1ZZ	
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N7MQ		OZ9U	N5FEE	AA7XT
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VU2CDP	JA4DLF		NV4A	IZ0FUW
	JE6PJP	160	SV3KH	K0VM
166	JS6QOM	AE5B	VA3AYA	K8SL
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	NC2Y	W1AO	K8YE	DF2WF
165	NY1V	W1ZS	N2GZ	JA2CKK
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AB9M	VU3CAU		N5TF	JL1EGW
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ON5EQ	LA9VBA	WA4QMQ	EA8RR	NG9J
PY2RN	N3AO	WV8DX	HB9ZS	NO2C
PY2SEX	SV1XV	YB4CHP	JA7FVA	OK1WF
VU2ABS	VE6TL		K8OS	OZ1OXQ
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ZS1C	W4DVG	EI2IP	KC2NJ	
153	W5BK	JE3OUW	KJ6Y	142
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J11VVB	150	W1MRH	WB1ATZ	JR1HYA
K0GW	AF3X	147	ZS5LEE	K2CYS
K7HC	EA2AAZ	AG2O		K3GT
KB0EL	G4AFJ	CT1ETE	144	K4YZ
KE3ZT	IZ4IRO	DS3EXT	AB4GE	K5ZD
KU1T	JA0JPD	EA7LS	AD4AA	K7AWB
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	JE4CIL	JA0GZZ	DL4ZAB	KO4PY
152	K1EO	JH6PFY	E77S	KU9S
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EB3CW	KN7K	KF4ZZ	IZ2CSX	UT9LC
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JA2ACI	UW7UA	LA8PDA	JM1LPN	W0ZS
JH1CTV	W0QC	N2KI	K4ZMV	W6QO
JH1HRJ	W9QO	N4GBK	KF7NN	W8EOG
JJ1IRS	WA7HR	N7WI	KI3O	W9VOB
K2MK	WB2KSP	N8KU	N8IL	WO5D
K8ZZU	WD8KND	SM7WVZ	RA3AOS	
KH6P	WP3R	VK5CE	TA2RC	141
N4XMX	149	W4HOG	UN7BK	DK3TL
N6KK	DS2BGV	WB3D	W1RG	DL5MM
N9OY	EI4BZ	XE1R	W5WLA	EW4C
NE0U	G3PSM	146	WA4USA	IZ1JIZ
NX8Y	G8BCG	9J2BS	WB2RAJ	IZ1JLG
NZ4DX	HB9VAB	AC8L	XE1IL	JH6WMJ
OD5YA	K2KIB	IZ8EYN	XE1YD	JR3QHQ
SQ7FPH	K4NTO	JH2NWP	YB1AYO	K4EU
W9KVR	K5KG	N3KR		K6RI
151	K6IPM	NO9E	143	KF3N
DS5JMG	K7PT	OZ9GA	A61BK	N4LV
EI5JL	K7STO	W3FOX	AA8KY	N5HC
J68HZ	KD9ZR	W9MR	AD7L	N6VS
JA6CMQ	KF5WCP	WY0V	AI4QQ	N8IK
JA7NGE	N7KO		EI5KO	NU4Y
JE3FOR	N7VPN	145	HK1X	RA0R
JE3PCP	NC1M	9H1EJ	JA1JYS	RL3BZ
KA6RWL	NN6K	A92IO	JA8ANQ	SV2DSJ
KC9K	OH3PYY	AA5B	K0CF	W3/NH7C
			K3HW	W3ATV
			K8RMC	W5AP

W9COS
WA3YZD
YB2BNN
YB2IQ

140

AG1I
AG6HE
E70X
EC7B
G4SGX
HB9BNQ
HL1VAU
HL2DBP
JH8FIH
K2HT
N4DWK
N4FN
N4LSJ
NA4MM
OH1TSM
SM5BNK
SV1BYI
W5SG
W7PC
W9SE
WA3GM
WF4W
WR2G
WX0Z
YO3JF
ZL3REX

139

JA5JUG
JM1CMA
K4HEB
K9AQ
KA5SYP
LZ1XZ
N1KM
NG0G
SP5AMN
VE9VIC
VK3MB
W0SR
W2KP
W4CMM
W4UDH
W7TUS
WA4MIT
WB3AVD

138

AB0RX
DS4DBF
EI3ISB

I8DKR
IZ1JLN
JH1ORA
JH3PRR
K2DC
K9BQL
KI6CG
N6FS
N7FF
WV4V
ZP5YW

137

EA3HDZ
JA1UBZ
JQ1PCX
K2UF
K3UW
K4GM
K7QBO
KE0A
N0JR
SV3EXP
UA4HAD
W4PGC
W4PGM
W4UT
WB7QXU
WC0W
WQ5T
XE1SAX

136

AC8TO
DL2VWR
DL4FDM
DS4DRE
JA1EYN
K0IL
K2AX
K3HPA
K4OP
K6ME
K7PO
KX6C
ON6MX
ON7DR
PA5CW
SK0QO
W8MIL
W9KM
WG0G
WW7Q
YB0MWM

135

4O3A

AB9KZ
AC0B
CU3EJ
DL3JFN
G3CWW
JA3MIO
JG2LGM
K0GEO
K2DF
K3DQB
K6UXO
K8EB
KD1F
LB2TG
N5OP
N7MB
NC6K
ON4AGX
SM2DMU
UY0MM
W3NRJ
W4KCM
WB8EKG
XE1MW
YB0EIN

134

5P5Q
AA2T
AA5TL
AC7JM
CU7AJ
EI2JD
G0THF
G4AYU
HB9WDF
IZ2MHT
JA2LMY
JA6GXP
JA9EEH
JE6UWU
JF2RSF
JF3AHI
JL6USD
K3MSB
K6CF
K6EV
N0TK
OH3TY
PY2FUL
RA3CO
RW6MBC
UT7EC
W1MJB
W1ZK
W5RDW
WB9B

133

9A3IE
GM5YTT
IT9IPQ
JA2CPD
JF7RJM
K0IO
K0KV
K2FJ
K2OO
K6DJ
K9AAN
KN4OK
N4UW
N6DVR
NI4Y
NT5O
PY2CP
TA1PB
W1JMM
W4IR
W5CWQ
W8YV
WB4KTF
WB5TOI
WI0E
WM4AA

132

AG5CN
DJ5DT
DL9QJ
HK3CW
JA5CDL
JE4WOK
JN1RFY
K1GND
K2KJ
K5MT
K8CJY
KB2XJ
N0LD
N1BKB
N1ZJ
OT1A
R0QA
RC3FL
SV2CLJ
VU2DED
W0DD
W6TK
W9KX
W9RB
WA4VJK
WB1ASL

131

AD5MD
C31MF
HB9HHH
IZ0GVZ
JG1GJH
JG1JPE
JH1XFR
JH4CPC
K3GW
K7CMZ
K9XT
KY6AA
N9ATF
NA6XX
NR0Q
NS4X
RM6LW
S51MA
VE3QAA
VE3VV
VE7VZ
W4LIA
W5UQ
W7NP
WC4V

130

AJ6X
AK9B
DK3BK
DM3CW
EA3NG
EA5GXI
ER0FEO
I7LGM
IZ5FSA
K4TXJ
KD5RBU
KK9T
KM3J
KW1DX
KX4I
N9RE
VU3WEW
WA2MUA
WA3SKQ
WD1M
WX3P
YU1LD
ZS2ACP

129

AA4MM
DL8UAT
G3VQO
HB9EXQ

JA1DCO	127	IZ1EPM	WF5E	121
JA7BEW	9M8DEN	IZ8DEO	XE2AU	AA6XV
JE4KCN	CT1ELF	JF2OHQ	ZP6CW	AA9WO
JH8UGL	DD9WG	JJ2BLV		AE1T
JQ3TAN	DF8FT	JR1KBJ	123	DK3FB
JS1MRA	DL5KUT	K1YR	AB1NS	EA5B
K0ARM	DL7LX	K4UU	FM5FJ	G4RGK
K0RAR	DM5JBN	K9BO	G4ZWY	JA3VUI
K4KU	E74A	K9UC	G7SSE	K3OK
K5VG	F4FLF	KB1AWM	IW0ECV	K5GM
K6OJ	F4GTB	KG1V	JA1PBV	K5PC
K8LBT	I4UUL	KJ4FZ	JA2HOL	KB4KBS
K9JDP	K0EEO	LU8ADX	JA2QCX	KE1IU
KE4KMG	K4DET	N3TR	K8ARY	KY5I
KE6V	K9CHP	N8JS	K8FB	N2SG
KH6DX	K9GL	NP3CW	K8ZT/QRP	NX1Q
KJ2U	KB8ZUN	ON4EB	KB8KIM	OK2ZDL
KN9N	N6VNI	W4FO	N2MN	PV8ABC
LA4RT	PA3AIN	W5XU	N7ZA	TF1A
N5MT	WC4B	W9FF	NC8I	VR2IL
N8AGU	YO8PS	WS1F	W7YED	W1GF
N9ATD			W9RXJ	W2GGY
SM2YIP	126	124	WA6EZV	W2RQ
W1KMA	AB4FH	AF3K		W3KN
W8VI	AC2QH	AG3V	122	W4CU
WB2UFF	F5EOT	DJ5FZ	EA7AN	W6CUA
WB9PNU	HB9TJG	DJ9FK	GU4YOX	W6GRV
WM9Q	JH6RTO	DL5ZB	JR4DHK	WB0ULX
WU7X	JH8LEY	F4HAB	K4IU	WB9W
WX2CX	JI1FXS	F8EZE	K5RKS	WY4I
YB9AY	JL2ULM	G4EXD	KB0V	YE1AR
	K1AJ	IK8TEM	KD1AB	ZL2AO
128	K1ETA	IN3FCK	KD6WKY	
7J1ABD	K2RKJ	JA5IBP	KG4OJT	120
EW4A	K7RAN	JH1BHW	KP4DDY	AA0FT
GM1BSG	K9LCR	JH5OTE	KS0JD	DL7UGO
HP2NG	KD2SC	K0WK	M0VCB	G1VDP
IK8PGE	KE1B	K2JK	N0ATQ	HG6IA
IS0/YO3RA	KF9AF	K4MIJ	N0IW	IK0SHH
JA1ERB	KM2E	K5MMH	N1UZ	IK5BSC
JA6SQR	LU7DW	K7BWC	N4PAJ	JA1PLT
K0MB	N8BK	KC4PX	N5ZY	JA3PRM
K3CWF	ON4LG	KD0AA	N8WXQ	JA6SUY
K9AAA	VE3FAC	KL2R	NE1RD	JE1TNL
KE4S	VR2CO	N4GOA	PY2OP	JM1JZN
KF6A	W0RXL	N4LKB	SM2EJE	JS6SCC
KP4DS	W1BYH	N9AVC	W2GHD	KC6ZBE
N3GTG	W4EJG	NX1P	W2PD	KE9UA
N8II	W4EY	SP2JLR	W3MF	KK5J
NA2U	WA2BOT	SP9IZV	W5TZX	KM4A
NB3R	WF5I	VE4JBB	W7GB	KU3G
NF7D	XE2MX	VU2MB	W7VAS	KX5U
NL8F		VU2NXM	YV4DYJ	N4HUF
NR5O	125	W4CIR	ZS2I	N5CR
UA0ABB	AB2NI	W7IMU	ZS6RJ	NG4DX
UA0AV	AK5X	WB4DNL		NN5O
W7NN	HB9ANK	WB8QZM		NQ4A

S52R	K4AEN	G0UII	DL7AA	N9AZZ
W3JM	K4BYN	HL1MKT	EA4S	NC4RY
W4UAT	K4TMG	IZ8EJB	F1RAF	SM7CZL
W5IP	K7LY	JA1SZN	G4YCS	TG9NX
W5MF	KJ7KOJ	JA6TNY	HA2EQD	VA2EU
W8LIG	LA9XBA	K1EDG	HA5DI	VU2OT
XE1EE	LU9DO	K2GLS	HI3I	W1LE
	N7NF	K9SUH	IW7DMH	W2RDS
119	NA2R	K9TVG	JA2DCN	W4LZW
6K5AQY	OM2NW	KB7V	JE4RAL	W4MBD
A71AM	SM3DXC	KK4ODQ	JL4BSE	
AI1W	SM5BFJ	N1GFV	JR5KQF	112
DF1IR	VE3NJC	N8AID	K2SY	G4NAQ
DH8WR	W2EQ	ON7TK	K5ALQ	G6NHU
E29TGW	W4ALF	VR2CC	K5NV	I2YPY
EA4DL	W4DFU	W1GY	K7PTC	IS0MVE
EA8TZ	W4RQ	W1KDA	K9KDS	K1TKL
G3LPS	W8VVG	W2ZK	KA9TOX	K3SUK
HB9ECS	WA8COB	W4TUN	KI0HA	K8RCT
IU8LMC	WB4PWZ	W5GOL	KI4TZ	KI0G
JA3MAT	WB5ZAM	W6ELI	LA3ANA	LX2SM
JM3XZC	WD6T	W9LU	N3NVA	N2TC
JN4FNZ		WA4TMJ	N6VH	N4PHH
K4MQL	117	WN1M	N9ETH	NJ1Q
KB3KJ	AC4XO		NE5W	NM4SH
KF0RQ	DL2OW	115	NX2X	NT5EE
KG4IYS	G3YFE	A71XX	NZ0O	OE1TKW
KM2O	G4DDL	AK4N	PV8DX	OZ6TL
N4UFP	HB9HFM	CT7ABD	RA5C	SP9FWQ
N4VN	IK1RKN	CU2AF	RA9SAS	W3KHZ
NZ3M	IU8GNY	DL4KUG	VR2ZXP	W3RSR
NZ6N	K1XO	F8GB	W4BH	W3XX
VK4BUI	K2SD	G4EHT	W8FAX	W5EC
VU2AE	K4RP	IZ7QSS	WB8LEM	W5MJ
W0ZX	K4TR	JA1CC	WC9C	W6BBS
W3NS	K5HX	JN1SUT	WN0L	WA8KNE
W5JE	K8MN	K1QN	WW0E	WB6PIH
W5WS	KC7CS	KM4CQG		WT3Q
W9WO	KG4URP	KR4Q	113	
WA1EHK	KL7XO	KV3W	4F1OZ	111
WB1S	KQ5M	KV8P	DJ0AH	AB5YI
WB5KSD	MM1PTT	N3PV	DJ9HQ	A12S
YB0NFL	N2SU	N8TEM	G4GED	E12HIB
	N9MR	NA9L	G4VWI	E18IQ
118	W0ZAP	NC6RJ	IZ3DBA	G0RPM
A65BD	W3GP	NT4K	K5QY	HB9GZE
AA7UN	W4DTA	OZ7BQ	KB5HC	JP1PZE
DB9CR	W4MOT	R2AB	KD9BIE	K4GN
DJ3XD	W8BI	S51DV	KJ6YK	K4NNQ
DL3DUE	WA1HXH	SM6WET	KW4BY	K8CMO
EI8JX	WA9IVH	TF3DT	KX7L	KE7BMG
HC1E		WA0WWW	LA2LI	KG6D
IW8CGX	116	WM4W	LB8CA	KL7XD
JE7KQU	DL8SDC	ZS6NK	N2XQM	KS4XQ
JE7OEC	F5PBL		N4UP	LZ1MDU
JH4GNE	F8DZY	114	N4WD	M0RTP
K3SF	G0HIO	AK0A	N5JEY	N9NFT

NA8W	DL1SWN	NN5E	AF8C	K4UQC
NJ2X	DL2NAI	NW2I	AI4EY	K5WE
NO3U	GM0SCA	OH3DP	EA4TX	K7GA
OH5NS	HB9CPS	PP5VA	EI9CN	KD2CYU
PY6TS	JA1DHY	SP5UFK	EI9FVB	KD8BZY
SM5CSS	JA1FVS	VE1JF	ES4RX	KE3A
UA4PT	JA1QOQ	W4OV	F6ARS	KG5VK
W2GM	JG3KMT	W7HJ	G4HUN	KI3F
W2VT	JH3AEF	WA2ONG	G4WWG	LZ1JZ
W4BR	JJ1SZA	XE1AO	IZ2IPF	N1XL
WB9WHQ	JN3XEZ	ZL1IM	JA1RBY	N3DD
WD0AJG	K0MFI		JH1OVY	N8YQX
WF8Z	K4LQ	107	JK8VMB	NZ4CW
WM0G	KA2F	AD0K	K0HB	OM4KW
WT9U	KA5JSM	DG1LHM	K0PC	PB7XYL
	KK7YC	DJ7PI	K0PX	PT2DF
110	N0AMI	EA4D	K2KYH	PV8AAS
AB8M	NZ6L	EA4FXZ	K8RD	SV7CUD
AC6T	SM0BSO	EI4DQ	K9WMS	TA1UT
DL8DWL	SM0EUI	EI5GM	KB5UNX	VA2LC
F1OBJ	VA3VF	F6FHZ	KF5BA	VK7ZE
G0GFC	VE3KKB	JA9IPF	KO4MA	W3WN
GM0VIT	W4AVY	JI4HKA	KS4Q	W6IA
JA5EEU	W7WT	JK1NPH	LA2XNA	W6KF
JA9KA	W8ILC	K0XM	LX2KD	W8PE
JP1GVC	W9LX	K3IK	N1ECC	WA3IIA
K3RRR	YB0AZ	K3JRB	N2BT	WB6JHI
K4VAC		K4NI	N4PF	WD0FYV
KA4H	108	K5SES	N5RN	YB1BUL
KE6XL	7N4OBV	K9BR	NA7RH	YB7WW
KF8PD	AA2F	KJ4UZU	NH6L	ZL2DD
KJ7NO	AC4FZ	KS8W	OH4KRN	
KN4WOJ	AG4TO	LU2JCW	SM0XG	104
N2KX	DU1IVT	N8PE	SV3RKM	DB2WD
N4MIK	EA3UU	NA5WH	V31CQ	EI8GS
N4UC	EC1AE	R9GM	VE7UF	G6MXL
NT6AA	EI6GI	S57J	W3IZ	HB9ARK
OH2PV	F5VML	SP7ASZ	W8LR	HL4GHT
SV8RMA	IZ4GOL	TF3MH	W8QW	JA0HXV
TA7AZC	JA0EBV	UX5XK	XE3ARV	JG1LFF
W4OEP	JF1KIG	VE3BHZ	ZL3RIK	JQ2MPJ
W4SKW	JH4GXE	VU3DJQ		K3NO
W4VAB	K3RWN	W1USN	105	K5YE
W8TE	K4MV	W4DWS	4F3BZ	K6VVK
W9GG	K6DLB	W6GEE	DK7GH	K7IA
WA2ALY	K7LOL	WA4OTD	DS5RNM	K9YKL
WA4RYW	K7QA	WA7HQD	GW0ANA	KC5LT
WB2BXO	KB1W	WB2MKX	I0BJV	KI0KN
WB4HMA	KD8DEU	WB4EVH	IK2HLM	N1AH
WB8TGY	KT5V	WB5TEQ	JA0NZR	N3YZ
YB8HZ	M0AQM	WB8PKK	JA3KWZ	N5MI
	M0PCB	WD4IXD	JE2DOD	NA4D
109	N2YBB	WZ9B	JF3KOA	NB2P
AD0TR	N2ZL	ZS4JAN	JG5VFK	NE3K
CT3FN	N4LS		JM7TKK	NS4F
DD0VE	N4WOT	106	JR0GXA	PY5VC
DJ6OZ	NG4C	AA2VG	K1PU	TA1AL

UA9AGX	DL3XAC	JQ1QGM	EA5BYP	W0QL
VE3FRR	DL9SAD	JR1QLM	G0WEJ	W0YRE
VE7NS	DS2GOO	K2GW	G2DP	W3SW
W0YK	EA2RY	K2WJ	G4FSU	W4CG
W1CDC	EA4ESI	K4MSS	GM1TBW	W7JET
W4GHW	GI4OWA	K7UPJ	IK7NXU	W9ARG
WA4IXW	GM4KHE	K9EA	IU2LFP	W9GFB
WB3FHU	IC8XIL	KB9AIT	IW2FLB	W9ZT
WU1T	JA5ALE	KC0V	IZ3GJL	WA1KXV
WU6K	JE2VYM	KC2SIZ	JH3EQP	WA4UWD
103	JR3PKO	KD2GC	JK1OTP	WB1DX
AB8DG	K2KNB	KD2NF	JR2PAU	WB6RAB
EI5GSB	K4QS	KF5MDZ	K1GW	WD4OHD
G8GNI	K4RSA	KK4MA	K1HC	WN9A
HB9MZI	K6JAD	LU2NI	K1MLP	WQ9F
JA3PYC	K6XJ	N4ZR	K2CJ	YL3GDM
K0JPL	KA9JAC	NK7L	K2ITT	ZP9CTS
K1MDA	KC3OPI	NU0Q	K4KYN	
K2AMI	KC8YG	NX6D	K5GZR	
K3GO	LA5MDA	PY2YW	K5JUC	
K3LA	LZ2HM	S57NML	K5PSN	
K5VSD	N2BSA	SM7GXR	K7GT	
K8TLC	N3CAL	TG9AKH	K8JRK	
KA7CVJ	N4IR	US8ZAL	K9MQ	
KC3NIE	N9AKR	UX4UM	KA1CTL	
KC5N	NZ1I	VA2GA	KA9JCP	
KN6KI	OA4DGS	VE7XT	KB6IGK	
KS0Y	OK1DXO	VR2PX	KC5RR	
KU4A	OZ5VO	W0LGQ	KD1DT	
LA5HPA	PE1DAB	W1ES	KE5MMT	
N1TQ	SP5NON	W2MW	KE8NOA	
N3ER	VE3DIT	W2YWC	KF5TL	
N4DJT	VE3XB	W3ATT	KG5NP	
N9OI	VK7AP	W4BZM	KJ4SKO	
NJ4V	W4JDS	W4PM	M0IFT	
NN8L	W4WNT	W6OU	N2CJN	
PT7ZT	W8EH	W7KKC	N5QZ	
RZ6MJ	W8UQ	WA9DU	N6RVI	
VE3XK	WA8Y	WB5HJV	N7TP	
VU3RGB	WD8KRV	WC6Y	N9APK	
W2TX	WK3A	100	N9MKC	
W4PG	YO6BHN	9M2CQC	N9XG	
W4YR	ZS6HON	A41ZZ	NM1G	
WA2VJL	101	A71EM	NN6CH	
WA3PAK	AA4QE	AA1SU	ON6JY	
WT5L	AD4J	AB3TM	PA3DTR	
YB1SKR	BX5AA	AD9DX	PA3HGC	
YO2OXD	FM4LV	AF6O	PT2ADM	
102	G0MMI	AF7WM	PV8RR	
2E0000	G3VDB	DB3KE	SP7QHR	
AA5H	HS7WMU	DJ0CL	SQ7JZO	
AE7U	IK2SYK	DJ4LR	TG9AWS	
AJ6V	JA1KZP	DL1TPY	VA6SP	
DK1MCS	JE6JAO	DL2RUG	VK2IS	
DL2DCX	JI1IZS	DL5JH	VK3YR	
	JK3NSD	DM5TI	VR2VGM	
			W0PPA	