

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 31 Jan 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	W0BV	R3OK	JA2JW
DF3CB	K4PI	W1MK	SM5CEU	JA5EXW
JA2VPO	N2TK	W9IXX	SM5DJZ*	JA8EAT
JE2URF	OH2BU		SP3E	JG3QZN
K2TQC	OZ1BTE	341	UT7QF	JI8DGO
K5UR		CT1EEB		JR3GWZ
OH1XX	344	F6AOJ	339	JR7VHZ
OZ1LO	JA3FYC	IK4WMA	DF3GY	K5RK
SM3EVR	N4CC	JI4POR	DL4MCF	K9NU
SP5EWY	N6AR	K3UA	EA6SX	N4JF
W1NG	SM3NRY	K8SIX	JA0UUA	N8JV
W9ZR	SP9FKQ*	K9QVB*	JA5IU	SM4DHF
	VA3DX	N0XA	JA7MSQ	SP6CIK
347	W3UR	NN4T	JH2UVL	UA3AB
DJ9KG	W8UVZ	OZ3PZ	JH4UYB	UA6A
G3KMA		PA3FQA	K1ST	WB6RSE
JA1HGY	343	PY2XB	N1DG	
K4CIA	DJ2BW*	R7LV	N4JJ*	337
N4WW	EA8AK	RZ3AM	N6JV	EU7A
SM0AJU	GM3YTS	SM5AQD	OK3GU	F6DAY
W1JR	IK1WGX	SP3EPK	R4GM	GM0GAV
W4DR	JA5AUC	UA4HBW	RU3FM	HB9BGV
	K3FN	VE3EJ	SM4EMO	I4AVG
346	N4CH		SM6DHU	IK4DRY
4X4DK	PA0WRS	340	SP7GAQ	IK5PWQ
HA0DU	PE5T	DJ2YA	UA4CC	IK8HJC
HA5WA	SM6CVX	DL7MAE	VE3XN	JA2XYO
JA4DND	W1YY	G0JHC	W0DJC	JA4FKX
JH4IFF		G3TXF	W3LPL	JE1SYN
K4DY	342	GM3POI	WK3N	JF1KKV
K4MQG	EA6NB	I4LCK	YU1FW	JF1WPB
K8MFO	IK1GPG	JA4LKB		JF3KON
KF2O	JA2FBY	JA7KY	338	JJ2LPV
KJ9I	JA2JPA	JQ3DUE	AA1V	JR3IIR
SP5CJQ	JH1GZE	K0EU	AA7A	K5KC
W3YX	JR2KDN	K0IEA	DK5WL	OZ1CTK
	N3SL	K5NA*	EA5BM	SP8NR
345	N4KG*	LZ2DF	F6BKI	W2YC
DJ6RX	SM6CCO	N3XX	G3RTE	
G4BWP	SP2FAX	N8DX	HB9BZA	336
I4EAT*	SP8AJK	OE5NNN	IK5HHA	AG9S
JA1UQP	UT5UGR	OK1MP	IK6DLK	DL1AMQ

HB9AMO	KD5M	OE6MDF	N4NX	LA8PT
JA1BK	N9IW	OH1MA	N9US	NI0G
JA2DPC	NJ6P	PY2YP	ON4IQ	OE1ZL
JH1TWT	NR1R	UA3DPM	PY4OY	UA4LY
JI1DHY	RA3CQ	UT7UJ	PY5EG	UT2UB
K4XP	SL0ZG	W3GH*	SP2BMX	VE3EXY
K4ZYU	SM5KNV	W5OZI	W2LO	VE3FF
LA5HE	SP1S	YO3APJ	W4DKS	W1DIG
LA5IIA	UX1UA	YO7LCB		W1GL
N4MM	UY5ZZ		327	
N5ZM	VA5DX	330	DL6KR	324
NO8D	WA4FFW	DK2NG	F2JD	JA2CXF
OE3GCU	WD5COV	JA1ANR	IK2YCW	JA2EPW
OE6IMD		JA3EMU	JA7JWF	JH1EEB
OH1TV	333	JE7JDL	JH1NYM	JH4JNG
ON4CD	CT1APE	JH3CUL	JO7WXN	K2PLF*
R5AJ	DF4PL	JR4OZR	JR3OEH	K4HB
SM3VAC	F6EXV	K3KO*	K0CA	K5BG
SM6CMU	JA1XEC	K5DU	K2UU	K9MM
YO5BRZ	JA9APS	N3NT	N8RR	KW9A
	JH8RZJ	OZ4O	OE1WEU	OH5VT
335	K2FF	RA7A	PY2BW	RA3QK
EI7BA	K6FG	RV3LO	SM3NXS	RN3QN
EY8MM	N0AT	RW3RN	SP6HEQ	UY5AA
G3XTT	ON4IZ	SM5CZQ	SP6M	W1RM
G4OBK	PA7MM	SV8CS	UX4UA*	W8GC
HB9BIN	SV1FJA	W8OI	W1TSP	
HB9DHK	SV1RK	W9OP		323
IK4DRR	UR0MC	W9RPM	326	DL4CF
JA1EOD	UT9FJ	YO9HP	AD5A	EA3GP
JF7XKY	W5ZN	YV1DIG	E72A	HL3IUA
JH2FXK	WI8A		JA0NPQ	I0wdx
KV7K		329	JA2BDR	I3BUI
N2LT	332	AA6YQ	JA2FJP	JA2JNA
N4XM	CT1IUA	G0DQS	JR1BLX	JH3VNC
R3VA	G4CCZ	JF1PUW	JS2LHI	K4IQJ
R7DX	IK4GME	JJ3PRT	K6AM	KX4R
SM4DDE	JA1ADN	K4QL	ON4AOI	LA5YJ
SP9DWT	JA2VQF	K4UTE	R9FM	N5OK
UA6MF	JA3PIS	K5EK	SM6BZV	N5XZ
W4PK	K4MWB	K9EU	SP1JRF	PY5HOT
WB9Z	K4XO	N5AW	SP7VC	SV1DPI
	K7NN	NI6T	UA3AP	UX0FF
334	K8ZTT	OH2BLD	VE1YX	W4UM
DJ8NK	N7RT	RU3QR	W6RLL	W7DO
DL5DSM	PY2SP	W2IRT	WA2VYA	WA7NB
G4PWA	SP5DIR			WX4G
I2XIP	VE2TZT	328	325	YB5QZ
I4EWH		DJ5AV	DJ9HX	YU3AA
IV3JVJ	331	DK5AD	EA4KD	
JA0EOK	JA1SJV	DL2OE	F5CQ	322
JA0GJJ	JA5AQC	GM3PPE	IK4BHO	AD1C
JA5MHD	JA8RJE	JA6BZI	IZ0AEG	EA5RM
JA8BNP	K1AR	JE2LUN	JA4DLP	JF2XGF
JF2UPM	K7ZA	JJ3HGJ	JH0INP	JH1IFS
JH4ADV	N5UR	K8PT	JR7WFC	K1HTV
JL1UXH	OE2LCM	K9CT	K3WC	K3WA

K5AQ	319	316	313	KG8P
K8EUR	DF2RG	DM5EE	AI9L	LU3CQ
LA5LJA	DK1FW	EA1N	DL1KUR	NS6C
N8BM	F6FXU	IZ1LBG	G5LP	R9SA
OE3EVA	G3LZQ	JA0CRI	GM3YOR	W2QO
R7FK*	JA7QVI	JA0DIN	IK4PLW	W5TCX
UA3AGW	K1LD	JA1JAT	JA0DET	W6RS
VE1DX	K2TE	JA1SVP	JA1IZZ	W6SZN
W0MHK	K2UO	JA2WYN	JA4MRL	
W3LL	K4SO	JA9FAI	K4UEE	310
W7AO	K6YUI	JR1BAS	K5WAF	DK9KX
W7MO	KF0QR	KC9ARR	K8YTO	DL2CHN
	KG7H	KW4MM	LA7JO	DL9TJ
321	KZ4V	LA7HJA	N4II	HB9RG
AA5AM	N7RO	LA9AJA	N4PQX	I1FQH
AB6QM	N9AU	OE1AZS	RA1QD	JA1IOA
I2EOW	PA5TT	SV1JG	UN6T	JA2AH
I4MKN	RL3FA	W5XC	W2LK	JA5BEN
JA2IVK	SP1MGM	W5XX	W6XK	JA7BWT
JG3LGD	SP7HOV	WB4TDH	W7CT	JE8CLT
JM1FHL	UR5IKN		WA1JMP	JR2LJO
K1OA	US5WE	315	ZL2IFB	K5ZK
K2RW	W3KX	9H1SP	ZS6EZ	K8GG
K7ZV	WJ4T*	DL6CNG		KG4W
K9IR		FK8CP	312	N7IR
MD0CCE	318	HB9SLO	HA9PP	R8TX
NY0V	DJ4PI	I1EIS	IZ2AMW	S57AT
PY2XU	DJ5FI	JA1WSK	IZ8FFA	SM6CUK
RM0F	EA5BY	JA5WIZ	JA3AZD	UA3TT
S54E	JA7LGE	JG3SKK	JA4ITW	W3NO
VE7IG*	JG1WSC	JS3CTQ	JE2EHP	
	JN1BMX	K0KX	K6KLY	309
320	K4CN	K2VV	K6TA*	AB4IQ
AA5AU	N2NL	N1NK	K9ZO	DL5EBE
DJ4AX	OE8RT	N4DB	LA2QM	DL7BA
DL1DUO	RX3AGD	N5TY	LA3WAA	G4XRV
EW2A	W5FKX	SM2OAN	NK1K	HA1RB
HB9DDO	W6VX	UR5WA	PY2KP	JA6VQA
JA2ZL	W8HW	VK3HJ	PY5EW	JA9TWN
JA3GN	W9MU	W6XA	R0FA	JG8FWH
JF8QNF	XE2CQ	W8DCH	RA0FF	JH3FUK
JI2KXK		W9RN	S55DX	JK1BSM
JL1RUC	317	WT8C	WB5JID	K2PK
JR2UBS	9A2F		WB8BPU	N7XR
K3RA	AA4V	314		R9TO
K4HGK	AC4G	AA4HP	311	RA9CMO
K6XT	DL5WW	AA5AT	AB3CV	UN7TW
KC6AWX*	EA2IA	CT4NH	DJ9ZB	W4QN
KQ8M	HK3W	DJ6TF	E73Y	W6SR
LA7AFA	IW1ARB	HB0CC	IK0PEA	W8AV
N4QS	JA1GRM	IK2QPR	JA1KQX	W9AJ
OZ1AXG	JA2TBS	JA2VMU	JA2ATE	WE7K
R7NW	K2SHZ	JA9CWJ	K0JUH	
SP3CGK	R6AF	K9RX	K5XI	308
W4FC	UA6YW	PA3EWP	K7XB	EC3A
W5BPT	W1YM	UA9FAR	K8FL	IK0XBX
WA5VGI	W7OM		K8VFV	JA1LSP

JA9GLW	HA7TM	W2JU	298	N2BJ
JE1DXC	JA1SYY		7K1PTT	N4RWG
JH1HHC	JA2XW	302	F5PAC	N5ORT
JH3GCN	JN1RQV	EA1YO	G3VKW	SM7CQY
K3PA	JR1DUP	EA8AKN	IZ5JMZ	
N4TL	K4JJW	EI6FR	JA5XAE	294
N5GH	K4SE	G0OIL	JG0CQK	CT1FMX
N7US	KP2A	HL2IFR	K5PS	HB9LCW
NE1B	N2TN	JA2FGL	K6SIK	IK2DJV
SP3IBS	N4DW	JE1LFX	K9FN	JA2XCR
SP7ITB	N8DJX	W6ENZ	N7TY	JE2OVG
SV1CNS	N8TR	W6YI	UA0BA	K1GG
W9ILY	W4GF		W8HC	K2LS
	WN6W	301	ZS2DL	KS1J
307	XE1KK	AD6W		N9FN
5B4MF	ZS1LS	EA3WD	297	W1YW
DJ4XA		EA6VQ	AA8OY	W4WM
IK8YTA	304	IK5CBE	F4BKV	W7CA
JG3FEA	9A4T	JR6LLN	IK5MDF	ZL3JT
JG4AKL	AA1ON	JR7FRW	IZ5EKV	
JJ1DWT	DL4SZB	K3WW	IZ8DFO	293
LU8EKC	F5LVL	K9MK	JA2VHO	G4GIR
NN4R	IT9DAA	KF7PG	JA6TMU	HB9CEX
OE3SGU	JA1XCZ	SP8HKT	JA8ZO	HL2WA
PA7RA	JA9GPG	SV3DCX	K1DT	IZ5RVG
PY2NQ	JH7RXU	W5ADD	K5UO	JA1DDZ
RW4NN	K9NW	W5AJ	KM4H	JE3ENP
RX4HZ	K9YY	W6NWS	LA2PA	K1ESE
SV1GYG	LB2TB	W6TC	SK3PY	N6RV
UR5EDX	N0RR		UN7JX	NW7E
W5ODD	NU8Z	300	VE6LB	OE8SPW
W7AL	SM5FUG	AD5Q	W0EWM*	RA5BM
WB9EEE	W1ECT	G0EHO	WA6F	SK7AX
	W5LT	IV3YYK		SV2AEL
306	W7BEM	JA1FGB	296	W5VY
A45XR		JA1NWD	I6FLD	WE9R
AA1QD	303	JA8BAR	JA9NLE	ZS4TX
EV1R	A65BR	JE2LPC	JR6FC	
G0BLB	AA4R	JH4HMG	K4CMS	292
IU7QBB	AB9V	KU0A	LB8DC	AA8CH
JA1FQI	DK8MCT	SM4AZQ	N1IBM	HP2AT
JA6WJL	DM2DXA	SM6CTQ	N4QQ	JF1LZQ
JH8GEU	EI9JF	VE3BW	OE5FIN	K1USA
K6ND	I4KDJ	VU2NKS	W2AY	KI4DLS
K8GI	JA7IC		ZS6WB	N4JQQ
KC7V	JA8EJO	299		RN3OG
KN5O	JA9NFO	E72U	295	
N4AH	JF2WGN	IZ8XQC	EA7TV	291
N8PW	JH4ALY	JA1BPA	IZ0RVI	HK1MW
SM0CCM	JJ1SKG	K0KT	JA3ENN	JA0DWY
UW2ZM	K0KVR	K7EG	JR8AMF	JA1RTX
W1SKU	K5WK	KB0EO	JR9LKE	JK1EXO
YO2RR	K9US	UA3ECJ	K6FW	JP1IOF
	KA9CFD	UT7UV	K8AC	K7UA
305	MM0EAX	W2GG	KB1JZU	K7ZD
DL5CW	N5DG	WO7R	LA3MHA	KA7T
F3SG	ND0N	ZL1BYZ	LZ2JE	SM5JE*

W4FQT	K3NK	HL4CJG	EA3CJ	N7KA
W4HG	K4EM	IK8EPC	I5HOR	NX0I
W7YAQ	K8WK	JA7LMZ	JL1XMN	SV1VS
WB9CIF	NV9L	JA8EOT	K8OM	W3RJW
WP4U	RQ3A	JA9AGN	N9RS	W8MHW
YS1RR	SP5IWA	JA9IFF	W1BR	WA1S
	SP6EIY	JK1OPL	W2OO	WA4LOX
290		JR4LNG	W5ZG	
DF2GH	286	K5MC	WO2T	275
DF2IS	4Z4DX	KI0KB	YO2CMI	9A4W
DL6JZ	EW1KP	N0RB		DS1JFY
G3VPW	G3WPH	N5UL	279	EA1AF
HB9IQB	HA7UW	ON5UE	CT1GFK	JA0LFV
IK0HFO	JA1VLK	SM6BGG	DL9FCY	JI1NJC
K2KA	JH1BAM	W3JX	EA7SG	K0JY
KA8ZPE	JH1RGG	W6RW	IW0SAF	N7QT
LB6KC	JK1GOK		JF0JYR	W4OX
OE2BZL	JN3SAC	282	JH8NBJ	WA0I
W6PJ	K8QM	G3SVD	JP1NWZ	WB0TEV
	N7BT	IK0HBN	K0VSH	WF2S
289	ON6AA	IK4AUY	K4VIG	
5B4AHJ	SM0NJO	IZ3ENH	N6IE	274
DJ5JH	UN7LZ	IZ8VYU	NA5C	DL1TRK
DK2JX	W4VIC	JA8DNV	W0TT	JA1CZI
IZ5BAM		JF1RYU	W5SL	JA3RQ
JA2QXP	285	JH1AJT*		JA5BGA
JA9FPI	9A1AD	JH4GJR	278	JE1PNX
JH1BNC	DL1HRN	JK1TCV	AB5A	JG1OGM
LA9VFA	I5CRL	K0GY	CU2AP	K5RT
OE1WHC	JF1IRW	K1BD	EW1BA	K8FH
PY2IQ	JH1DGQ	K1LPS	IV3GOW	OZ1LCG
RK4FD	K7WP	K5VIP	IZ4MJP	W8RLS
	KD0PO	K9OR	K2UR	
288	NN4SS	N1EN	K3UL	273
CT1DKS	VE3VHB	N6MZ	K8TL	DM1TT
JE2DZC	W5CIA	W1ZT	W0VX	JA1MZL
JE6TSP	W8MET	W9PZT	W1VT	JE2VLG
JH9AUB		WO2N	W8JRK	JH1ACA
JL2PQV	284		WA3C	JR3UIC
K4XD	HL3GOB	281		K4JAF
LA9FFA	IV3KFB	EI2GLB	277	KB1EFS
NA5DX	IZ8FDH	IK5RUN	AA4SC	LA0FA
ON4CAS	K6PJ	JA2FBC	F3AT	N3RC
VE3EK	K8NVR	JA5NPV	HB9BAT	NF1G
W7ZJ	K8ROX	JF3PNQ	IW0HQE	VK3BDX
W8TN	KB8VAO	JK1UNZ	JE8TGI	W2NO
	N2LM	K0BJ	KU4XO	
287	N8OC	KD0Q		272
EU1KY	NT0V*	KG6I	276	DL7UPN
G3KWK	PY2VA	KM1D	DS5TOS	G8DX
HB9DDZ	SM4BZH	RW7M	GM0AXY	HB9DOT
HS1NGR	W1LW	SM5AOG	HB9DHG	I0OSI
IZ3ETU	W8LGJ	W1YIF	HB9TKS	JA6GIJ
JA7QFU	WD4LBR	WS9V	K1RO	JF1LMB
JA7ZP			K9OW	JH0OXS
JR1WCT	283	280	LY1G	JI1CQA
K2AZ	AF9H	DL4CW	N5KM	JM1VRW

K0BBC	W3BW	K9SM	JF1NZW	K0TT
K0KG	W4LSC*	N2NS	JF3LOP	K9MBQ
K8RRT	W5PF	N5MOA	JH1OBS	KE1F
N6HY		N9BX	JH6DUL	KH2L
N8KOL	268	N9JV	K5FZ	KR4F
SM4CTI	F5PBM	W2TB	K8UT	N1SV
SM7NDX	F5UJK	W8KEN	KI4GE	PY2FN
SV9AHZ	FG5FR	W9FI	KJ6P	W5ZPA
UA0FO	IZ8FWN	ZL4AS	S55ZZ	W8IQ
WA5LFD	IZ8IEV		VK3TC	
WB2GAI	JA3EOP	264	W6BJH	257
	JA7GYP	AA8LL	XE2X	7M4AOE
271	K8BL	AA9A		CT1FUH
BH4QYX	K8DV	AB5C	260	EA8AXT
CU2DX	KA1ERL	DS5ACV	DS5DNO	HB9BUN
EA6ET	SM5CBM	IK2PZC	EU1U	JA2NDQ
G3NDC	UA3O	JH2PWY	G4IUF	JA6BEE
HB9BYQ	W3AP	JH7BKN	HB9JOE	K6EME
IW0HOU	WA4JQS	PC3T	JA4ZA	KY6R
JA1DM		RM3DA	JA8UIV	N4GN
JA3BXF	267	W4MAY	JP7FSO	NJ3K
JA4VLK	AA7G	W5DAW	KA8SYV	W2OIB
JA8FFM	CT3MD	W9YE	N4XP	WA2NPD
JH1QAX	DK2GZ		N6PSE	WL7E
K5VWW	EA3GHZ	263	NI5F	YB2TX
K9JF	IK0LNN	F9XL	SM3LGO	
PA3CSR	JA2JRG	I5OYY	W3ABT	256
SM5CLE	K6RO	IK0AGU	W5GAI	JA3QOS
W7QDM	N0ABA	IK4ADE	W9BEA	JH0BQX
YB1UUN	N4UOZ	JA1FJJ		LB5WB
ZL4TT	N6HC	JA9AA	259	N4TJ
	OM4EX	JF6XQJ	DS4AOW	N4TV
270	OZ7FOC	K2XF	HL2CFY	NA5Q
CT1EAV	SV2DGH	K3SEW	JE2EBT	SV1ACK
JA3KNN		K3VAT	JH1IED	UR3EO
JM2RUV	266	NZ3O	JM1SZY	W0HBH
K3FRK	AJ6T	PY2MC	K1NTR	W0LS
K4FJ	JE2UFF	UN3GX	K1UU	W5GZ
K8CW	JH0RVY	ZS2EZ	K3XA	W5ZO
SV1IW	JH8KFE		N4ENE	W9OO
W3GQ	JJ1QUV	262	N5JB	
W4BP	JL2JWX	DL6XK	N5LZ	255
	KD2T	HL3AMO	NK4L	CT1FPQ
269	KI5BLU	JA1OVF	PA0JSE	JH1APK
HL3DE	LA8HGA	JA8XQI	RA4P	JR7GBL
IV3TMM	N2JJ	JO4CFV	UT7KF	K5FNQ
JA0AOO	N2WB	K4MS	W0IZ	K9ZM
JA0LXP	WA9PIE	N6UK	W2WG	KD3CQ
JH1VUO		OH1ZK		NA9RB
JN7DOS	265	SV9COL	258	VU2PTT
KS4S	DJ9ON	WB8ZRL	AI6Z	W0SZ
N3QE	DJ9RR		EI9FBB	W7MEM
PE1L	DL1SMA	261	IK3SWB	YB0COU
PY2DS	F6DBX	DF7EE	JA1KPH	
SM7IUN	HL2KV	HB9CQK	JA8CJY	254
VE6AX	JA2FSM	I2VGW	JH1WJR	9K2OD
W2GW	K2UFM	JA3WLN	JH3SIF	CT1BH

EA5CRC	250	JR1IZM	N6PEQ	W2LE
IK5BOH/2	HA5VZ	KG9Z	VE1JBC	W6YOO
JH0AWC	IW3GJF	M0CSD	W1SSN	W7HPW
JH4ADK	JH1IAQ	N0RN	WA9GON	W8IW
K7LJ	K1CA	OH4UI	XE1H	W9CSX
KJ6NZ	K4WNW	VA7ZT		
LU5FF	K9YC		241	237
W1KSZ	KJ7TEA	245	9A5F	EA2AFV
W5QM	N1RR	AA4A	AC9EM	JH1AGU
	N4JT	BA7IO	EA5GPQ	JL1OEC
253	PA7TWO	BH4IGO	HI3T	K1RV
4F2KWT	RU0SN	HB9CXZ	JH1DGJ	K8EAB
4Z5LX	US0YA	JF2VAX	K4OY	KS3F
DJ4GJ	W2JLK	JH1NYN	K9NR	LB7ZG
DK1WB	W3OA	JM1GHT	ON6YH	NK0S
F5JSD	W4AG	NY2NY	PY2WC	UA6AUA
I0JBL	WA3AFS	W4GE	SV1FJP	WB3JFS
JA1HOM	WA3F		W8BBQ	
JH0NOS	WB8K	244	W8OP	236
JH1SJN		AA4U	WA3I	AA0MZ
K0GD	249	DJ3XG		G4PUQ
K1KO	9M6YBG	DJ7ZG	240	IK2DZN
K2NV	AA6AA	IK2RZP	AB0CT	JA4HAW
K4ZO	DK3UA	JA7HRM	CT1BWU	K9GWH
N4PJ	HK4SAN	K8ME	DL2RTL	KT1J
N8LJ	K4ST	LA7QI	K4YYL	N4AL
SM7BHH	KK0M	OM8FR	K8NK	SM5ARL
VE3CRG	W5JAY	RT5A	KR0P	SM5FWW
W4IS	W7AH	UN9L	LA2GH	SM7GIB
	W7CD	W8MJ	NA2M	W0RX
252	W8UN	YL2TW	RN9N	W8FIB
CT1FCX	W8WEJ		W1OPD	WA0MHJ
JR1MLU	WA4CEM	243	WI8R	WA6G
K9TF		F5NBX	XE1MEX	
KD6UO	248	F6ECI	YL2KF	235
N4LR	JJ2WOC	JA3FHL		AA8R
N6PM	K4PB	JA3NHL	239	DK2CC
N8NN	KQ4AV	K3VAR	AF4HX	EC1A
VE3CFK	N9UA	KL0S	DL2RUM	IZ5MOQ
W0FLS	VK5GR	N9ISN	KC6X	JA1QXC
	W2OR	PZ5RA	KW4V	JA4DHN
251	W9JJB	SM2GCQ	N7ELL	JA6CBG
4Z1UF	WB8ART	W7LGG	NA4EA	JE3EDJ
AE5E		W8UV	NN4X	K0MN*
CT3HF	247	WD9DZV	NT5V	K2SN
IZ8GGF	HL2EIZ		NU4I	LA2XPA
JA6GPR	IV3VBM	242	OE2GEN	LA6UL
JR7MAZ	K9OT	DS3HWS	SP6JIU	OH2IS
K4JC	KK2M	G3UAS	W4GIW	OZ0J
KF2DT	UN3G	JA1EMQ	W9EWZ	S54A
KT2C	WA8WV	JA3MHA		SV1HEP
OH1JP	XE2D	JG1SWM	238	W6AEA
RA3QUA		JN1NBU	JE2RDO	WA3WZR
RN3CT	246	K1SM	KJ7M	
SA0AQT	AB4UF	K6MKF	KQ3F	234
WA6JA	CT3KN	K8AJS	N7WO	I2MQP*
	JA0KJE	N4HID	N8SNM	I8MTQ

JF2OZH	LA6OP	IZ8MBW	IK2UWA	220
JH1ERJ	S51NM	JA1JYE	IS0AFM	AB4SF
JH5HDA	SP1DSZ	JE1PHH	JP1LRT	JA4FM
JJ1KZZ	W0GG	JO1LVZ	K1NJ	K3PU
JK1AJX	W2/CT1GIF	JQ1YIW	K7KB	K4JUZ
K2FW	W9JA	JR1EFG	K8QKY	KK4OW
K6BV	WD8PKF	N1JP	KV1E	LA5SJA
KB2FCV	WS5W	NE6I	N3KV	N1BZ
NE3F	WV6E	PP1CZ	N4TOL	N4AOE
W1WC	YB0DJ	W4ABW	N7DED	N4IQ
W2XI		W4RDX	SM0MPV	W0JM
W5DNT	230	XE1RBV	W2NRA	W2FV
W5PJR	AA3LX		W6SFK	W5RYA
W5VQ	EA5BRE	226	WA3GNW	WB2KSK
W6DR	JA2NNF	6K5YIA	YB1AR	WW8RT
WB8CQV	K1LT	DL4NBE	YO9FNP	
	K3EA	DL5XL		219
233	K9ALP	HL4GAV	223	CT1BWW
AE0P	LU4FPZ	I0MWI	HA5BSW	DH0GSU
AL7TC	TA1CM	IK4MSV	JA0PE	G0VXE
EI6IZ	TZ4AM	IZ2EWR	K1KA	IK2ANI
EW1P	WA4DOU	KE1VT	K4WFM	K4KAY
HB9DQV	WD0DAN	N4SC	NQ1K	K4VNY
IK2OVC		NG7M	SP5MXZ	K5JZ
JA1IAZ	229	NH6T/W4	W4SK	K6UNE
JE1HRC	AA9GR	ON6KE	WA2USA	KE4UW
K0CS	K5DHY	SM5CZK	WO5I	KF6HI
K1MAA*	K7LV	UA0FDX		MU0FAL
N6KZ	KI1U	W3SB	222	N2NW
ON4ATW	N1CGP	W7JY	AJ8B	N5ET
W2KA	N6PAT	W7SX	HL5BMX	N9KW
W4UCK	OH8NW	W9DX	I8YAV	SV1FKZ
	RD3BD	WC3W	JE1BMJ	W2DXE
232	VE7BV		K2HAT	
7K3QPL	VK4CAG	225	KG4CUY	218
DM2RM	W1EQ	4X4MF	KJ4R	IK3DVY
G8AJM	ZS6NJ	DK3PZ	N4HB	JI3CJP
I8LWL		GU0SUP	N6WT	K1BZ
JA7KE	228	IZ2FOS	SP6A	K1JIU
K0TPP	DK8IZ	JA1QIW	VK3NX	K2BA
K4HQK	IK2RPE	K0THN	W8CD	K7UT
KC6JAM	JA3UNA	KH6M	WV2I	K8CQ*
KX4TT	JE1VTZ	KK4OK		N2DPF
N4OA	JH1RVQ	N5ZC	221	N3KN
SP6AXW	KB6CIO	PY2GG	9K2GS	OH3OJ
WA0RVK	N3VA	SP7ICE	DK7YY	W6DE
	N4PYI	SV3AQR	IK1IYU	WA5NFC
231	PY5CC	VU2CPL	K0AZ	WB2BIN
EI3IO	UX5UO	W6AER	KA4RRU	WQ5R
FG4NO	W1TO	W9YSX	N7NG	
HB9RYZ	W8LMG	WA3FRP	OH7TV	217
JA9RT		WN6K	PA0ZH	AA4AK
JH4CBM	227	ZS6UT	SM3PHM	DH3KM
K2CBI	AD8P*		SM5BMB	DL2NOM
K3OX	EA5RD	224	WB7B	HA5PT
K4MF	IK8GJR	AG1A		IT9AAI
KR6C	IZ7AUH	HB9IIO		JA1OVD

JE1GWO	W6SL	JI1WLL	205	JH1UBK
JK1VXE	WY6N	JJ1BMB	AD3C	JH3FHQ
JK7LXU		K4GK	F1ICS	K1ACL
JS6TWW	213	K9GA	G3KMQ	K3XO
KI4WCQ	F4GVO	N8HRZ	JA1XRA	K5CD
KK1W	JA8WGX	RA3BL	JR0AMD	KA1J
N1MD	JH1FVE	UR9IDX	K9JU	OZ5HP
N6QI	JJ1KXB	WA1PMA	NW7M	RX3BP
NU1O	K1RI	WB5STU	SP5ES	
SP5ELW	K2RU		W0RSP	201
SV1CQN	K5CWR	208	W4UEF	AC6BW
VE1DUN	K6IPV	CU3EQ	W7HR	DL5KUA
W0AIH*	K9RT	DL1DWT	WE1P	E21EIC
W8GNM	KZ5DX	JH1FNU	YO4AUL	HB9BOI
	N5WA	JH1OGT		HB9EFK
216	RA0BA	K8ZM	204	IW0BYL
7M4CLF	RT0F	N2RJ	9K2BM	JA8LRG
G3WW	W2RIJ	N8VV	DK5HZ	K0ABC
K4JKB	W3WH	RD9M	HB0WR	K3NQ
K4KGG	WP4CQ	SM6CLU	JE2KSM	K3SUI
W6RKC	XE1J	W3FI	JP1GUW	K5FXB
W8HMK		W7IU	KQ4EE	N8BJQ
WB2FUV	212		KZ9DX	N9XX
	AF5CC	207	N9LJX	OZ5NJ
215	EA1RT	AA6RR	OZ1IKY	VE1VOX
EA3EQT	JA0CIU	DF2UA	SP7CVW	W5JMW
FG8OJ	JF1WLK	DH2PC	SV8CKM	WA8MCD
HA5CW	JR1VAY	EC1AIJ	VE3YF	WK8A
JA2MNB	K3JM	HL4CCM	VK2CA	
JJ6DGP	N8NA	IK6OIN	WU4B	200
JR0QFA	YV5LI	IK8UHA		AA8SW
JR1CAD		JA4HXF	203	DJ7JC
K0HD	211	JH1IZR	CX2CC	HI8RD
K3WWT	DL5MHQ	JI8PDC	EA5AT	IV3TDM
K6EID	K2EK	K1ZE	EI8IU	JG3KLF
K6UM	K4WES	K4YJ	F2NH	JT1BV
K7LAZ	K6ZP	K8AV	K1JD	K1PL
N0KV	K6ZZ	RC2A	KF0LA	K5DCW
NA2AA	KB9DAK	UR5FEO	N9JR	KM1C
ND4X	KK9H	WE4S	NA2P	NA5Z
W1OP	N6OJ		NF4A	OE1ALW
W1XV	WB0O	206	R3IS	W6HDG
W3BJ	WB8B	DL2RD	R9JX	W8JA
W7IV	ZL3PAH	EA8MT	RV4LC	W8QZA/QRP
		HC1BI	SP3EPG	WA5IPS
214	210	IK8VRH	W1OK	
AA4FL	KL7TC	K5QX	WF4U	199
AG7N	KM6HB	K6QU		JA3AVO
IZ0GYP	VK2AAH	KX2A	202	JA3LDH
JA0KJD	VK3FM	N6NU	CT3DL	JH7IQQ
JA2ITK		PY2RO	DJ8NT	JH8UQJ
JA7JPZ	209	W0OGH	EA1JO	JK1JAS
K1DJ	DL6UNF	W5RF	EU1M	JR3ADB
K4WM	DL7JRD	W8CZN	HB9CRV	K9UWY
N2ZA	IZ0NRG	WA6TLA	IK2GAJ	KB4MRX
N6DX	JA0GCI	WS1L	IZ4DIW	KR2Q
W3MR	JA4SSM		JA1XPQ	KW9U

N3XM	KR0O	W5GA	JA0MRW	N6MXU
N5BO	M0HIH	WB5NHL	JA6ENL	SM0BYD
SM0DSF	NA9A	YO2DFA	JA7XBG	W4NBS
UA9FFV	W5QP*	ZL3TE	JK3GWT	W7QHE
WW8W	W5THT		KD5R	WC4H
ZS1DX	W6BK	191	KE5BR	YB1TQL
	WA6URY	DL2JIM	KK8MM	
198		GM3WIL	KW4CQ	184
AA4FU	194	IK0WRB	N5QS	I7PXV
EA1KP	DL9GTB	IT9CVO	R7CD	JA1SGU
JA4GXS	HB9FBG	IT9ODQ	TF3JB	JH1AWJ
JE4FNC	JA0AXV	JA2ODB	VK2GR	JJ2VLY
K0OK	JA3WMS	JG1LRE	W1ITU	K2TV
K2PF*	K1GE	JK1DDG	W1YRC	K3PP
K7LFY	K2ZD	K9SG	W2CG	K5GH
N2RR	K4WZ	KE3D	WA9JWL	N3OUC
VU2LBW	K6MM	SM4OLL		N7RD
WV4TN	KM4HQE	VR2CH	187	NV4B
	OH6NIO	W6KK	AB2E	NW6S
197	UA9MC	W8TM	I1YDT	SV8RX
AB1J	VA2IG		JA1GVT	VK6LC
AL7R	VK3KE	190	JA3BKP	W1DYJ
BV1EK	W7IB	AA4LR	K5HK	W6WA
HP3TA		JH2AJY	N2SQW	W7CB
IK1UGX	193	JR3VMJ	N4ZY*	WB8BZK
IZ0BVU	JI6IHG	K3NF	UR4IOR	
JA1BNW	K3SX	K4GHS	W0QQ	183
JR4CZM	K4JLD	N4HN	W6FL	AC4VM
K0DD	K6TAR	VE3SKX	W8NN	AJ8MH
N5TU	K6XN	W1EBM	WI7P	EA7QW
	KD8RQE	W2WC	WT4Q	IK7FPV
196	LZ2ZG	W5DM	YO3DDZ	JA0BES
HL2ZN	N6BM	ZS1A	ZS2Y	JA1ITJ
JA6IVR	VE1OP			JL1GYZ
JE1IBI	W4NE	189	186	K1VI
JF1KML	W9BS	AH0U	JA1UOA	KD7H
JP1EWY	WA9MAG	E70T	JT1CO	NA9Q
K2AJY	WB3LHD	JA6JYM	K6NR	PP7LL
KC2STA		JL3DGI	K8SIA	W1FA
LA5LT	192	K1EFI	K8WVA	W2ZI
N1GC	4X6ZK	K1ZJA	KE8G	W7WZ
N2AJ	AA4NC	K4WJ	ND4V	
S50B	EW4DX	K5TA	SM5ENX	182
TF3DC	HB9MFM	K9FZ*	VE3YY	AA9RR
W2YR	JF7NNI	KA6BIM	VE3YXO	AF2C
W6JZ	JH3GFA	KN4PPD	W4DAO	CU3AN
YB1RUS	JH8MZF	N3RW		DJ3AS
	JI1MNT	N4KM	185	JG3RWX
195	K6JJ	OH2LHE	DL2SWN	K5TN
AA3TH	KF9UG	VU2IBI	EA2AGV	K7LAY
IK4TVP	KK5OQ	W1NA	JA0AVS	KE9U
IZ0BTV	N0STL	W5VU	JA4CZM	KV4AA
JH7WQX	N4MI	WA0SXV	JH0AKV	KZ1W
K4AR	N7NW	ZL3RJ	KC2SST	M0IKW
K4WY	NJ7G		KE8UM	ND3L
K5UZ	UT6UA	188	LA8WG	WT2P
K6SRZ	W0TM	IZ1JMN	N1NU	

181	VE7TK	KA9OKH	YB1TJ	167
AA4EA	W9LN	LB8OH		AJ4A
JA7JM	WB4SON	N1QY	170	EI3CTB
K1FEV		UA4PK	G4XEE	IK0WMJ
K8BN	177	VR2XYL	I5FLN	JA4FKO
KD4POJ	AE4CW	W0IKD	IK2WSO	JA9IWR
KF7F	JA1VRY	WB0N	JH1RFM	JK1MZT
PT7DX	JA8NFV	WF8R	K8JE	JR7ILA
W0FG	JM3GXU	WQ6Q	KC5LK	N3ND
W5WP	KK0DX	YB4IR	KS4YT	N4IG
WD4FMG	KN4JX	YU1JF	N0TR	ND7K
	LA7EIA		N4MEC	R3BB
180	LB5GI	173	TF3Y	VU2CDP
AC5AA	LX1CW	DL4FAP	UA0SC	W4AEJ
AD5WB	N3AIU	HB9DVZ	UA1OM	W4MA
F6HLC	N3KS	JA7FAS	W3ACO	
G3SBP	N9AOL	K0COM	W4DN	166
JH2VVH	SV2BXA	K1XE	W4HZ	4X6UU
JR6GV	W4REX	K9UQN	W6PG	AK7O
K3GGN	W5UHQ	KI2D	WA2VQV	JO4JDU
K8YSE	W7VS	LA2IR	WB4GLI	KM4NS
N4BAF		N1KC		KM7R
SV8LMQ	176	RA9SC	169	KW4J
VU2MSA	AA9D	TF4M	AA4DD	LA9KY
W0MU	DS4NPL	W3BNN	DL6NW	N0AH
W0PE	HK3PJ	XE2YWH	IU0ICA	NU4B
W7IUO	IK0UTM		K2TK	PA0TCA
WV9L	JJ1BDX	172	K8WHA	W5FPT
	JK1EBA	DF3EC	KA1DJ	W5LO
179	KE4BKL	K7FEL	KC1ERO	W6WF
AC4TO	KS0M	KV4T	KT8D	W7VY
EA4UV	N4NW	N7KDT	N4AA*	W8SAX
JJ1TKN	OE3KLU	N9SF	N6EM	W9ZCL
JM1ESG	VR2XMT	NA6O	N6RK	
JO3WHB	W1MR	UY2UZ	NU1T	165
JR4VEV	W4KA	W9MAK	OZ3SM	7L4VYK
K4JWA	WA5POK	WK9U	W9GXR	AB9M
K5RJ	WA8RCK	WN7J		AG4Q
KD3HN	YB2TS		168	JA3EEM
N1IA		171	AA4UC	JH1GNU
NI3P	175	AD6ZJ	CT3CD	JR0RBY
SM0NUE	5T5PA	DK4TP	DK3QM	K5LY
SM1NJC	G4FKA	JR4LZX	HL4XM	KK4XL
W4AO	JA3VPA	K0KP	JA2LHG	KU8X
W8FN	JA6OXT	K5IB	JM1HJG	OZ9XU
WB2WPM	JE2SOY	KD4W	K0LB	W7FI
	K2RET	KO8SCA	N2YF	W7JW
178	K2RNY	N3PS	N7MQ	XE1FAS
HB9BMY	WC2C	N7GCO	N8NB	
JA1NLX		N7WS	N9IO	164
K2TER	174	NA6MG	OH3FVP	AK4AO
K4GO	BG8PA	NI7F	R9MJ	EI7GY
K5CR	EA5KA	TA1L	W2PP	HB9HVG
KF4VTT	G3XLF	W3KHQ	W4OWY	JA2BUR
KR4U	HB9CQL	W9HBH	W5WI	JA2OLJ
NZ5O	IK0XIH	WB6BFG	W6SIY	K4AU
V51YJ	JA3EY	WF1H	W9NIO*	K8YYY

KC4HN	VK6OZ	N7TM	JA8RRF	EA2BFM
KK4CLY	W1FC	W2KNG	JM1JIV	HB9DVO
LX1KC	W4ARK	W3KB	K3DFL	IU8IYE
N9PGG	WB2HJV	W3WST	K8ROK	JA7JAA
PY2ADR		W4CCS	KE2M	JI1VVB
R2ARR	161	W9IL	N4XYZ	K4SAF
W0JMP	G4NBS	YB3MM	N6ZN	K7HC
W4PNY	HB9GWJ		N8AYY	KB0EL
W7YW	HK6K	158	N8SHZ	KB1HY
ZS1J	IV3FFI	BA4TB	PY5IP	KE3ZT
	JA1PVX	DL7BO	SM5ELV	KU1T
163	JA4CSJ	EA1DLU	SO5AS	NC2Y
AA3AZ	JF1MTV	EA1P	SP5LKJ	PF7M
AC7ZG	K7UW	EA5RU	VE4EAR	VE2ACP
E73D	N2MFT	IV3KCB	W5EW	W3HKK
EA4DEI	NK7Z	JA0ADY	WA5KBH	WA7BNG
JA0ED	W1HEO	JH0LME	WA5NOM	WC2K
JA0EVI	W5SUM	JR3TOE	WY1G	
JA3UOQ	W9ROG	K1LI	YO3AIS	152
JA4DLF	WD5BJT	K9QJ		DD0VU
JE1COB	WR7Q	KR4BD	155	DK7VW*
K0BRO	ZS1EL	KU2A	3A2MW	DL8OH
K0NV		N9LEO	EA5AR	EB3CW
K0QQ	160	NA5S	IW5EIJ	HB9AGO
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K9IA	AE5B	OE3JAG	K0VM	JH1HRJ
K9MMS	DL3ANK	SV3KH	KA1API	JJ1IRS
KB2S	F5AQB	VA3AYA	KM8AM	KH6P
KE3X	K2OP	W6DX	LU2DSL	N4XMX
KP4N	K6LPO	WQ1H	N4QM	N6KK
LZ1XL	KJ4YLO	YO6HOY	N7JB	N9OY
LZ2XF	KK4CB		NA1DX	NE0U
N0ODK	N1RK	157	PA5X	NX8Y
N1HO	S53MJ	7K1CPT	UA6XT	NZ4DX
N2CG	W1AO	9H1AE	VA3NXM	OD5YA
NW7US	W1AW	AC4BT	VE7SZ	SQ7FPH
OZ4VW	W1ZS	AK1P	W0KCJ	
TF3VS	W3DQS	DK5RL	W8VK	151
VK2HV	W3ML	IV3AVQ		DS5JMG
VU3CAU	WB8RFB	K4RDU	154	HC1HN
WB2NPY		K4SX	DF2WF	IZ0FUW
YB1BML	159	N2GZ	JA2CKK	IZ4DPV
	CT1DOF	N4QWZ	JH3FCF	JA6CMQ
162	CT7ANG	N5TF	JL1EGW	JA7NGE
DK6OR	DL2AMD	SV4FFL	K3WGR	KA6RWL
EA5HM	DL6DCD	TF5B	K5VR	KC9K
HB9HIT	EA1BLA	W4CC	K7ORK	KM8V
I0LYO	F6KOP	W4YCH	K8SL	LA9VBA
JA4RED	JA1DCK	W5TUF	NY4G	N3AO
JI3BFC	JA8EIA	W6RFF	ON5EQ	VE6TL
K1LTJ	JL3OUW	W8WM	PY2RN	VR2MY
K3VPZ	K3FM	WA0ROI	PY2SEX	W4AFB
KD4SN	K7CU	WF4G	VU2ABS	W4DVG
NC7B	KA3GWD		ZS1C	W5PD
NS3L	KM9E	156		W6GJB
OZ9U	N1ZZ	AA7XT	153	WB7BBQ
V51B	N2FF	IK2WPO	DF1ZN	WW1L

WW2DX	147	144	RM4C	WR2G
	AG2O	AD4AA	UT9LC	YO3JF
150	CT1ETE	AE5FM	VA3HP	ZL3REX
AE4M	HC1HC	DL4ZAB	W0ZS	
AF3X	JA0GZZ	E77S	W6QO	139
EA2AAZ	JA6AVT	EI1DG	W8EOG	AC9O
G4AFJ	JH6PFY	IZ2CSX	WO5D	AC9S
IW1QN	K8CR	JA5XPD		JA1JYS
IZ4IRO	K8KI	JA7MWC	141	JA5JUG
JA0JPD	KF4ZZ	JH1CTV	DK3TL	K4HEB
JE4CIL	KM1R	JM1LPN	DL5MM	K9AQ
K2MK	KN7Y	KB7AK	EW4C	LZ1XZ
K5ZQ	LA8PDA	KF7NN	IZ1JIZ	N1KM
KM4VI	N2KI	KI3O	IZ8EYN	VK3MB
KN7K	N8KU	N1BCL*	JE3PCP	W0SR
N0VVV	NO0B	N5PA	JH1SOD	W1MRH
OV5O	OH3PYY	N8IL	JH6WMJ	W2KP
UW7UA	SM7WVZ	RA3AOS	JR3QHQ	W4CMM
W0QC	VK5CE	TA2RC	K4EU	W7TUS
W9QO	W4HOG	UN7BK	K4ZMV	WB3AVD
WB2KSP	WB3D	W1RG	K6RI	
WD8KND	XE1R	W5WLA	KF3N	138
		WA4USA	N4LV	AB0RX
149	146	WB2RAJ	N5HC	DS4DBF
DS2BGV	9J2BS	XE1ILI	N6VS	EI3ISB
EI4BZ	AC8L	YB1AYO	N7VPN	IZ1JLN
G3PSM	EA7LS		NY1V	JE3FOR
G8BCG	JA7DPC	143	RA0R	JH1ORA
HB9VAB	K6EGF	A61BK	SV2DSJ	JH3PRR
J68HZ	N3KR	AA5N	W3/NH7C	K2DC
K2KIB	N8TFD	AD7L	W3ATV	K7YMG
K4KEW	NO9E	AI4QQ	W4WN	K9BQL
K5KG	OZ9GA	JA8ANQ	W5AP	KI6CG
KD9ZR	W3FOX	K0CF	W9COS	N5FEE
KF5WCP	W9MR	K8RMC	WA3YZD	N6FS
KL7TS	WA8LRW	K9EXY	YB2BNN	N7FF
N7KO	WY0V	N8NH	YB2IQ	SV1XV
NC1M		OK1WF		VE9VIC
NN6K	145	OZ1OXQ	140	W2FDM
SP1NEN	9H1EJ		AG1I	WA7HR
WA4QMQ	A92IO	142	AG6HE	ZP5YW
WK4Y*	AA5B	EA2AA	EC7B	
WV8DX	EA7AZA	G4FTC	G4SGX	137
YB4CHP	EA8RR	HB9BEM	GM0VRP	AK5Q
	HB9ZS	JA1CPU	HL1VAU	GW4TSG
148	JA1BON	JH0WYT	HL2DBP	HB9BNQ
JE7RJS	JH2NWP	K3GT	JH8FIH	HK1X
K0GW	K1EO	K3HW	JI1DMH	I8DKR
K0SRL	K7CTV	K4YZ	N4DWK	IZ1JLG
K1RH	KB8DID	K5ZD	NA4MM	JA1UBZ
K8GT	KJ6Y	K7AWB	SM5BNK	K2UF
K8ZZU	N1SZ	KE5FXE	SV1BYI	K3UW
N5TW	NK5Z	KH6XT	VK2DAG	K4GM
NT9F	OZ1HPS	KO4PY	W5SG	KE0A
PP2FN	TG9AJR	KU9S	W7PC	N0JR
W8PAT	WB1ATZ	N4ST	W9SE	SV3EXP
	ZS5LEE	N9DR	WA3GM	UA4HAD

W4PGC	XE1MW	XE1YD	130	WY7FD
W4PGM	YB0EIN		AA2T	YB9AY
W4UDH		132	DK3BK	
W4UT	134	7L2QAD	DM3CW	128
WB7QXU	CU7AJ	DJ5DT	EA5GXI	7J1ABD
WQ5T	EI2JD	DL9QJ	ER0FEO	EW4A
XE1GLL	EI5JL	HK3CW	I7LGM	G0THF
XE1SAX	JA2LMY	IK0CHU	IZ5FSA	GM1BSG
	JA6GXP	IZ0FYW	JR1HYA	HP2NG
136	JA9EEH	JA5CDL	K1GND	IK8PGE
AC8TO	JE6UWU	JE4WOK	KD4EE	IS0/YO3RA
DS4DRE	JF3AHI	JN1RFY	KD5RBU	K0MB
HB9AWS	JL6USD	K3DQB	KK9T	K3CWF
HB9KNY	K3MSB	K5MT	KM3J	K9AAA
JA1EYN	K6CF	K7PT	KW1DX	KE4S
K0IL	K7STO	K9JE*	KX4I	KF6A
K2AX	KC9WPS	KB2XJ	N9RE	KP4DS
K4OP	N0TK	N0LD	VU3WEW	N3GTG
K7PO	N4FN	N1ZJ	WA2MUA	N4GBK
K7QBO	N4LSJ	OT1A	WD1M	N8II
KX6C	OH3TY	R0QA	YB2DX	NA2U
NG0G	PY2FUL	RC3FL	YU1LD	NB3R
NU1B	RA3CO	SV2CLJ	ZS2ACP	NF7D
ON7DR	RW6MBC	VU2DED		UA0ABB
PA5CW	UT7EC	W0DD	129	UA0AV
SK0QO	W1ZK	W6TK	AA4MM	W1KMA
SM6YF*	W5BK	W9KX	DL8UAT	W7NN
SP5AMN	W5RDW	W9RB	E70X	W8YV
W8MIL	WA5CMI*	WA4MIT	G3VQO	WP4EJH
W9KM	WV4V	WA4VJK	HB9EXQ	
WG0G		WB1ASL	JA1DCO	127
YB0MWM	133		JH8UGL	9M8DEN
	5P5Q	131	JQ3TAN	AB4GE
135	9A3IE	C31MF	JR1LZK	CT1ELF
AB9KZ	G4AYU	DL2VWR	JS1MRA	DD9WG
CU3EJ	IT9IPQ	F4WDL	K0BX*	DF8FT
DL3JFN	JA2CPD	HB9HHH	K0GEO	DL5KUT
DL4FDM	JF7RJM	JG1GJH	K2KJ	DL7LX
EA3HDZ	K0IO	JH4CPC	K3GW	E74A
G3CWW	K2CYS	JM1CMA	K4KU	F4FLF
JA3MIO	K2FJ	K2HT	K6OJ	K0ARM
JA7FVA	K4NTO	K7CMZ	K8LBT	K0EOO
JG2LGM	K6DJ	NN2D	KE4KMG	K4DET
K1ROA	K6ME	NR0Q	KH6DX	K9CHP
K2DF	K9AAN	NS4X	KN9N	K9GL
K6UXO	N4UW	RM6LW	KY6AA	KB8ZUN
K8EB	NI4Y	S51MA	LA4RT	KE6V
KD1F	NK7C	TA1PB	N3ME*	N6VNI
LB2TG	NO2C	VE3QAA	N5MT	PA3AIN
N7MB	NT5O	VE3VV	N8AGU	W1MJB
NC6K	W1JMM	VE7VZ	N9ATD	WC4B
ON4AGX	W4IR	W4LIA	NU4Y	WP3R
SM2DMU	W5CWQ	W5UQ	SM2YIP	WX3P
UY0MM	WB5TOI	W7NP	VU2DCC	YO8PS
W3NRJ	WI0E	W8MSP*	W8VI	
W4KCM	WM4AA	WC4V	WB9PNU	126
WB8EKG	WQ8T		WM9Q	AB4FH

AC2QH	WA2BOT	W9RXJ	W4CU	KF0RQ
F5EOT	WB4KTF	WA6EZV	W6CUA	N4UFP
IW1PUR	WS1F		W6GRV	N4VN
JA3DY*		122	WB0ULX	NZ3M
JF2RSF	124	EA7AN	WB2UFF	VK4BUI
JH6RTO	AA8KY	GU4YOX	YE1AR	VU2AE
JH8LEY	AG3V	JR4DHK	ZL2AO	W3NS
JI1FXS	AK5X	KB0V		W5JE
JL2ULM	DJ5FZ	KC4PX	120	W5WS
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K1ETA	DL5ZB	KL7NW	AA5TL	W9WO
K2RKJ	F8EZE	M0VCB	DL7UGO	WA0GUD*
K2XB*	G4EXD	N0IW	EA3NG	WA1EHK
K7RAN	HB9WDF	N1UZ	HG6IA	WB5KSD
K8OS	IK8TEM	N4PAJ	IK0SHH	YB0NFL
K9LCR	IN3FCK	N5ZY	IK5BSC	
KC2NJ	JH5OTE	N8WXQ	JA1PLT	118
KD2SC	K0WK	N9AVC	JA3PRM	A65BD
KE1B	K2JK	NE1RD	JA6SUY	AA7UN
KF9AF	K4MIJ	SM2EJE	JE1TNL	DB9CR
KM2E	K4TXJ	W2GHD	JM1JZN	DJ3XD
LU7DW	K5MMH	W2PD	JS6SCC	DL3DUE
N1BKB	K9JDP	W3MF	KA5SYP	EI8JX
N5OP	KD0AA	W5TZX	KE9UA	HC1E
NC4RY	KE6FV	W7GB	KM4A	IU8LMC
ON4LG	KJ4FZ	W7IAN*	KU3G	IW8CGX
VR2CO	N4GOA	W7QC	N4HUF	IZ0GVZ
W0RXL	N4LKB	WF5T*	N5CR	JE7KQU
W1BYH	NX1P	YV4DYJ	NN5O	JE7OEC
W4EY	SP2JLR	ZS2I	NQ4A	JH4GNE
WF4W	VE4JBB	ZS6RJ	S52R	K2OO
XE2MX	VU2MB		W3JM	K3SF
	W4CIR	121	W4UAT	K4BYN
125	W4EJG	AA6XV	W5IP	K5RKS
AB2NI	W7IMU	AA9WO	W8LIG	K5VG
HB9ANK	WB4DNL	AE1T	WC0W	K7LY
IZ1EPM	WF5E	DK3FB	WY4I	KF2OG
IZ8DEO	XE2AU	G4RGK	XE1EE	KJ7KOJ
JJ2BLV	ZP6CW	JA3VUI	XE1L	LA9XBA
JR1KBJ		K3OK		LU9DO
K0KV	123	K5GM	119	N7NF
K1YR	AG5CN	K5PC	6K5AQY	NA2R
K3HPA	DM5JBN	KB4KBS	A71AM	OM2NW
K4UU	FM5FJ	KE1IU	AB1NS	SM3DXC
KB1AWM	G4ZWY	KY5I	AC7JM	SM5BFJ
KG1V	G7SSE	N2SG	AI1W	VE3FAC
LU8ADX	IW0ECV	N7WI	DH8WR	W0ZX
N3TR	JA1ERB	N8IK	DS3EXT	W2EQ
NG9J	JA2HOL	NN9X	E29TGW	W4ALF
NP3CW	JA2QCX	NX1Q	EA4DL	W4RQ
NR5O	K8ARY	OK2ZDL	EA8TZ	W8VVG
OH1TSM	K8FB	PV8ABC	F4GTB	WA8COB
ON4EB	K8ZT/QRP	TF1A	G3LPS	WB4PWZ
PY2CP	N2MN	VR2IL	JF2OHQ	WB5ZAM
W4FO	N2YU	VU2NXM	JH1XFR	
W5XU	N7ZA	W1GF	K4MQL	117
W9FF	NC8I	W2RQ	KB3KJ	AC4XO

AJ6X	F8GB	DJ0AH	WA8KNE	KJ7NO
DL2OW	G1VDP	DJ9HQ	WD6T	KK5J
G3YFE	G4EHT	G4GED	WT3Q	N2KX
G4DDL	IZ7QSS	G4VWI		N3PV
HB9HFM	JA1CC	HB9TJG	111	N4UC
IK1RKN	JK1BIB	IZ3DBA	AB5YI	NT6AA
IU8GNY	JM3XZC	K5QY	AI2S	OH2PV
JE4KCN	JN1SUT	K8CJY	EI2HIB	SV8RMA
K2SD	K1QN	KB5HC	EI8IQ	W4BH
K4RP	KJ2U	KD9BIE	G0RPM	W4OEP
K4TR	KM2O	KG4OJT	JE3OUW	W4SKW
K5HX	NA9L	KJ6YK	JP1PZE	W4VAB
K8MN	R2AB	KW4BY	K1XO	W4WT
KG4IYS	S51DV	KX7L	K4GN	W5GOL
KQ5M	SM6WET	LA2LI	K4NNQ	W8TE
MM1PTT	TF3DT	LB8CA	K4TMG	W9GG
N2SU	WA0WWW	N0ATQ	K8CMO	WA2ALY
N9MR	WM4W	N2XQM	K9BO	WA4RYW
NL8F		N4UP	KD1AB	WB2BXO
W3GP	114	N8TEM	KG6D	WB8TGY
W4MOT	AK0A	NT4K	KL7XD	WB9B
W8BI	DL7AA	RL3BZ	KS4XQ	YB8HZ
WA1HXH	EA4S	SM7CZL	LZ1MDU	
	G4YCS	TG9NX	M0RTTP	109
116	HA2EQD	VA2EU	N9NFT	AD0TR
EI5KO	HA5DI	VU2OT	NA8W	CT3FN
F5PBL	HI3I	W1LE	NZ0O	DD0VE
F8DZY	IW7DMH	W2RDS	OH5NS	DJ6OZ
G0HIO	JA2DCN	W4LZW	PY6TS	DL1SWN
G0UII	JG1JPE	W4MBD	SM5CSS	DL2NAI
HL1MKT	JL4BSE	WW0E	UA4PT	GW4BKG
IZ8EJB	JR5KQF	WX2CX	W1KDA	HB9CPS
JA1SZN	K5NV	ZS6NK	W2GM	JA1DHY
JA6TNY	K6EV		W2VT	JA1QOQ
JH1BHW	K7PTC	112	W4BR	JH3AEF
K4AEN	K9KDS	AF3K	WB6PIH	JJ1SZA
K9SUH	KA9TOX	G4NAQ	WB8LEM	JN3XEZ
K9TVG	KI4TZ	G6NHU	WB9WHQ	K0MFI
KK4ODQ	LA3ANA	I2YPY	WD0AJG	K4LQ
LU4FW	N3NVA	IS0MVE	WM0G	KA2F
N8AID	N6VH	IZ2MHT	WT9U	KA5JSM
VR2CC	N9ATF	K1EDG		KK7YC
W1GY	N9ETH	K1TKL	110	KN4WOJ
W2RS*	NE5W	K3SUK	AB8M	KV3W
W2ZK	NX2X	KI0G	AC6T	N0AMI
W4DTA	OZ7BQ	LX2SM	CT3EE*	N4MIK
W4TUN	PV8DX	N4PHH	CT4CH*	SM0EUI
W6ELI	RA5C	NM4SH	F1OBJ	VA3VF
WA4TMJ	RA9SAS	OE1TKW	GM0VIT	VE3KKB
WN1M	VR2ZXP	OZ6TL	JA5EEU	W4AVY
	W8FAX	SP9FWQ	JE6PJP	W7WT
115	WN0L	W3KHZ	JP1GVC	W8BLA
A71XX	WU7X	W3RSR	JQ1PCX	W8ILC
CT7ABD	WX2U	W3XX	K3RRR	W9LX
CU2AF		W5EC	K4VAC	WB4HMA
DL4KUG	113	W5MJ	KA4H	WW7Q
EA5B	AK9B	W9LU	KI0HA	WX0Z

YB0AZ	K3JRB	N5RN	WB6JHI	KB5UNX
	K4NI	NA7RH	YB1BUL	KC3NIE
108	K5SES	OH4KRN	YB7WW	KN6KI
7N4OBV	K9BR	SM0XG	ZL2DD	KS0Y
AA2F	KJ4UZU	SP7QHR		KU4A
AC4FZ	LU2JCW	SV3RKM	104	LA5HPA
AG4TO	NA5WH	VE7UF	DB2WD	N1TQ
DU1IVT	NZ6L	W3IZ	EI8GS	N3ER
EC1AE	OH3DP	W8QW	G6MXL	N3YZ
F5VML	PP5VA	WB4EVH	HB9ARK	N4DJT
IZ4GOL	R9GM	XE3ARV	HL4GHT	N4PGL*
JA0EBV	S57J		I4UUL	N9OI
JF1KIG	SP7ASZ	105	JA0HXV	NJ1Q
JH4GXE	TF3MH	4F3BZ	JG1LFF	NJ4V
K3RWN	UX5XK	DK7GH	JG5VFK	NN8L
K4MV	VE3BHZ	DL8SDC	JQ2MPJ	PT7ZT
K4RG	VU3DJQ	DS5RNM	K3NO	RZ6MJ
K6DLB	W1USN	G3LAS*	K5YE	VE3XK
K7LOL	W6GEE	GW0ANA	K6VVK	VU3RGB
K9ARZ	WA4OTD	I0BJV	K7IA	W0RI*
KB1W	WA7HQA	IK2HLM	K9YKL	W2TX
KB8KIM	WB5TEQ	JA0NZR	KC5LT	W4PG
KD8DEU	WB8PKK	JA3KWZ	KM4CQG	W4YR
KT5V	WB8QZM	JE2DOD	NA4D	WA2VJL
M0AQW	WD4IXD	JF3KOA	NB2P	WA3PAK
M0PCB	WZ9B	JM7TKK	NE3K	WA4NUF
N2YBB	ZS4JAN	JR0GXA	NO3U	WT5L
N2ZL		K1PU	NS4F	YB1SKR
N4WOT	106	K4UQC	PY5VC	
NG4C	AA2VG	K5WE	TA1AL	102
NJ2X	AF8C	K7GA	UA9AGX	2E0OOO
NN5E	AI4EY	K9XT	VE3FRR	DK1MCS
NW2I	EI9CN	KD2CYU	VE7NS	DL2DCX
VE1JF	EI9FVB	KD8BZY	W0YK	DL3XAC
W4OV	ES4RX	KE3A	W1CDC	DS2GOO
W7HJ	F4HAB	KG5VK	W2GGY	EA2RY
WA2ONG	F6ARS	LZ1JZ	W4GHW	EA4ESI
XE1AO	G4HUN	N1XL	WA4IXW	GI4OWA
ZL1IM	HB9GZE	N2TC	WB3FHU	IC8XIL
	IZ2IPF	N3DD	WU6K	JA5ALE
107	JA1RBY	N4TD		JA5IBP
DG1LHM	JG3KMT	N8YQX	103	JE2VYM
DJ7PI	JH1OVY	NH6L	EI5GSB	JR3PKO
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EA4D	K2KYH	PB7XYL	JA3PYC	K6XJ
EA4FXZ	K4IU	PT2DF	K0JPL	K8RCT
EI4DQ	K8RD	PV8AAS	K0KL*	KA9JAC
EI5GM	K9WMS	SV7CUD	K0RAR	KC3OPI
JA1FVS	KF5BA	TA1UT	K1MDA	KC8YG
JA7PKV	KO4MA	VA2LC	K2AMI	KR4Q
JA9IPF	KS4Q	VK7ZE	K3GO	LA5MDA
JI4HKA	LA2XNA	W3ICM	K3LA	LZ2HM
JN4FNZ	LX2KD	W3WN	K5VSD	N3CAL
K0XM	N1ECC	W4DWS	K7QA	N4IR
K2GLS	N2BT	W8PE	K8TLC	N9AKR
K3IK	N4PF	WA3IIA	KA7CVJ	NZ1I

OA4DGS	VA2GA	KA9JCP
OK1DXO	VE7XT	KB6IGK
ON7TK	VR2PX	KC5RR
OZ5VO	W2YWC	KD1DT
PE1DAB	W3ATT	KE7BMG
SP5NON	W4PM	KE8NOA
VE3DIT	W6OU	KF8PD
VE3XB	W7KKC	KG8CW
VK7AP	WA9DU	KI3F
W4DFU	WB5HJV	KX5U
W4JDS	WB9W	M0IFT
W4WNT	ZS6C*	N1AH
W8EH		N2CJN
W8LR	100	N4LS
W8UQ	9M2CQC	N6RVI
W9KVR	A41ZZ	N7TP
WA8Y	A71EM	N9AZZ
WD8KRV	AA1SU	N9MKC
WK3A	AB3TM	N9XG
YO2OXD	AD9DX	NN6CH
YO6BHN	AF6O	NZ6N
ZS6HON	AF7WM	ON6JY
	DB3KE	PA3DTR
101	DF1IR	PA3HGC
AA4QE	DJ0CL	PV8RR
AD4J	DJ4LR	SQ7JZO
BX5AA	DL1TPY	TG9AWS
G0MMI	DL2RUG	VA6SP
G3VDB	DL5JH	VK2IS
GM0SCA	DL9SAD	VK3YR
HS7WMU	DM5TI	VR2VGM
IK2SYK	EA5BYP	W0BM
JA1KZP	EI6GI	W0PPA
JA3MAT	G0WEJ	W0QL
JE4RAL	G2DP	W3SW
JK3NSD	G4FSU	W4CG
JQ1QGM	IK7NXU	W6KF
K7UPJ	IU2LFP	W7JET
K9EA	IW2FLB	W9MB
K9UC	IZ3GJL	W9ZT
KB9AIT	JK1OTP	WA4UWD
KC0V	JR2PAU	WB1DX
KC2SIZ	K1GW	WB2MKX
KD2GC	K1HC	WB6RAB
KD2NF	K1MLP	WD4OHD
KG4URP	K2CJ	WN9A
KK4MA	K2ITT	WQ9F
LU2NI	K2KNB	WZ0L
N4ZR	K2WJ	YL3GDM
NK7L	K4KYN	ZL3RIK
NX6D	K5ALQ	ZP9CTS
PY2YW	K5GZR	
S57NML	K5JUC	
SM7GXR	K5PSN	
TG9AKH	K7GT	
US8ZAL	K8JRK	
UX4UM	K8YE	