

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 09 May 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	OE5NNN	JA5EXW
DF3CB	N2TK	W0BV	OK1MP*	JA8EAT
JA2VPO	N6AR	W1MK	R3OK	JI8DGO
JE2URF	OH2BU		SM5CEU	K9NU
K2TQC	OZ1BTE	341	SP3E	KV7K
K5UR		CT1EEB	UT7QF	N4JF
OH1XX	344	F6AOJ		N5ZM
OZ1LO	GM3YTS	IK4WMA	339	N8JV
SM3EVR	JA3FYC	JA0UU	DL4MCF	OE3GCU
SP5EWY	N4CC	JI4POR	F6DAY	RA3CQ
W1NG	SM3NRY	K0IEA	JA5IU	SM6DHF
W9ZR	SM6CVX	K8SIX	JA7MSQ	SP6CIK
	VA3DX	N0XA	JG3QZN	UA3AB
347	W1YY	OZ3PZ	JH2UVL	UA6A
DJ9KG	W3UR	PA3FQA	JH4UYB	W2YC
G3KMA	W8UVZ	PY2XB	JR3GWZ	WB6RSE
JA1HGY		R7LV	K1ST	
K4CIA	343	RU3FM	K5RK	337
K8MFO	EA8AK	SM5AQD	N1DG	EU7A
N4WW	IK1WGX	SP3EPK	N6JV	G3XTT
SM0AJU	JA5AUC	UA4HBW	OK3GU	GM0GAV
W1JR	K3FN	VE3EJ	R4GM	HB9AMO
W4DR	N4CH	VE3XN	R5AJ	HB9BGV
	PA0WRS	W0DJC	SM4EMO	I4AVG
346	PE5T		SM6DHU	IK4DRY
4X4DK	SP2FAX	340	SP7GAQ	IK5PWQ
HA0DU	W9IXX	DF3GY	UA4CC	IK8HJC
HA5WA		DJ2YA	W3LPL	JA2XYO
JA4DND	342	DL7MAE	WK3N	JA4FKX
JH4IFF	EA6NB	EA6SX	YU1FW	JE1SYN
K4DY	G0JHC	G3TXF		JF1KKV
K4MQG	IK1GPG	GM3POI	338	JF1WPB
KF2O	JA2FBY	I4LCK	AA1V	JF2UPM
KJ9I	JA2JPA	JA4LKB	AA7A	JJ2LPV
SP5CJQ	JH1GZE	JA7KY	DK5WL	JL1UXH
W3YX	JR2KDN	JF3KON	EA5BM	JR3IIR
	K3UA	JQ3DUE	F6BKI	K4XP
345	N3SL	JR7VHZ	G3RTE	K4ZYU
DJ6RX	NN4T	K0EU	HB9BZA	K5KC
G4BWP	RZ3AM	LZ2DF	IK5HHA	OH1TV
JA1UQP	SM6CCO	N3XX	IK6DLK	OZ1CTK
JA2KVD	SP8AJK	N8DX	JA2JW	SP8NR

YO5BRZ	JF1PUW	JR3OEH	DL2OE	325
	JH4ADV	K7ZA	F2JD	AA5AM
336	JH8RZJ	N5UR	JA1SYY	DJ9HX
AG9S	K6FG	OE2LCM	JH4JNG	EA4KD
DL1AMQ	N0AT	OE6MDF	JJ3HGJ	F5CQ
G4OBK	N9IW	OH1MA	JO7WXN	IZ0AEG
HB9BIN	NR1R	OH2BLD	K9CT	JA4DLP
HB9DHK	SL0ZG	OZ4O	K9IR	JH1IFS
JA1BK	SM5KNV	PY2YP	K9MM	JR7WFC
JA2DPC	SP1S	RW3RN	N4NX	K3WC
JA5MHD	UX1UA	S54E	N9US	LA8PT
JF7XKY	UY5ZZ	SV8CS	NI0G	N2NL
JH1TWT	VA5DX	UA3DPM	OE1WEU	OE1ZL
JI1DHY	WA4FFW	UT7UJ	ON4AOI	UA4LY
LA5HE		W5OZI	PY4OY	UT2UB
LA5IIA	333	YO3APJ	PY5EG	VE3EXY
N4MM	AD5A		SP6M	W1DIG
NO8D	CT1APE	330	W1TSP	W1GL
OE6IMD	DF4PL	JA3EMU		W1RM
ON4CD	F6EXV	JE7JDL	327	W7AO
SM3VAC	G4CCZ	JJ3PRT	DF2UU	WA5VGI
SM6CMU	JA9APS	JR4OZR	DL6KR	
WD5COV	JH3CUL	K4QL	E72A	324
	K7NN	K5DU	EA5RM	DM5EE
335	K8ZTT	K5EK	IK2YCW	HB9DDO
EI7BA	N3NT	K8PT	IK4BHO	JA2CXF
EY8MM	ON4IZ	ON4IQ	JG3LGD	JA2EPW
IK4DRR	PA7MM	RA7A	JH1NYM	JA2ZL
JA0EOK	SV1FJA	RU3QR	KX4R	JH1EEB
JA1EOD	SV1RK	RV3LO	N8RR	K1HTV
JA2VQF	UR0MC	SM5CZQ	OH5VT	K4HB
JH2FXK	UT9FJ	W2IRT	SM3NXS	K4SO
K2FF	VE2TZT	W8OI	SP6HEQ	KW9A
KD5M	W5ZN	W9OP	W4UM	N4QS
N2LT		W9RPM	WA2VYA	N5XZ
N4XM	332	YB5QZ	WA7NB	OZ1AXG
NJ6P	AA6YQ	YO7LCB		RA3QK
R3VA	CT1IUA	YO9HP	326	RN3QN
R7DX	DK2NG	YV1DIG	JA0NPQ	US5WE
SM4DDE	IK4GME		JA2FJP	UY5AA
SP9DWT	JA1ADN	329	JH0INP	W3LL
UA6MF	JA3PIS	G0DQS	JH1RFR	W7DO
W4DKS	JA5AQC	GM3PPE	JR1BLX	W8GC
W4PK	JA6BZI	HB9HFN	JS2LHI	YU3AA
WB9Z	JA7JWF	JA2BDR	K5BG	
WI8A	JA8RJE	K2UU	K6AM	323
	K1AR	K4UTE	R8TX	AC4G
334	K4MWB	K9EU	R9FM	AD1C
DJ8NK	K4XO	N5AW	SM6BVZ	DJ4AX
DL5DSM	N7RT	NI6T	SP1JRF	DL4CF
G4PWA	PY2SP	PY2BW	SP3CGK	EA3GP
I2XIP	SP5DIR	SP2BMX	SP7VC	HL3IUA
I4EWH		W2LO	UA3AP	I0wdx
IV3JVJ	331		VE1YX	I3BUI
JA0GJJ	JA1ANR	328	VE3FF	JA2JNA
JA1XEC	JA1SJV	DJ5AV	W6RLL	JH3VNC
JA8BNP	JE2LUN	DK5AD		JI2KXK

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K7ZV	EA2IA	KG4W	N8TR	IK4PLW
LA5YJ	EW2A	N1NK	OE1AZS	IK8YTA
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N5OK	JA1SVP	NS6C	WA1JMP	JE8CLT
NY0V	JA3GN	OE5RLM		JN1RQV
PY5HOT	JA7QVI	OE8RT	315	K3PA
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SV1DPI	JR2UBS	UN6T	AA4R	K6ND
UX0FF	K3RA	W5FKX	AA5AT	K8YTO
W3NO	K4HGX	W5XX	AB3CV	K9YY
WX4G	K6XT	W6VX	FK8CP	KA9CFD
	K7XB	W9MU	JA0DET	MM0EAX
322	KQ8M	XE2CQ	JA5WIZ	N7IR
JA1JAT	N4II		JG3SKK	RK4FD
JA2IVK	N7RO	317	JH7RXU	W2LK
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JM1FHL	SM5FUG	DL5WW	K5XI	W9AJ
JR1BAS	W5BPT	G0OIL	K9RX	ZL2IFB
K2UO		I1EIS	K9ZO	ZS6EZ
K3WA	319	IW1ARB	LA7JO	
K5AQ	AA4V	JA1WSK	N5TY*	312
K8EUR	DF2RG	JA2TBS	OE3SGU	DK9KX
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N8BM	DL6CNG	JJ1DWT	VK3HJ	EA1YO
OE3EVA	F6FXU	JR2LJO	W6XA	G5LP
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SP9JZU	HK3W	KW4MM	WB8BPU	JA2NDQ
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VE1DX	JG8FWH	R6AF		JA4ITW
W0MHK	K1LD	RA0FF	314	JE2EHP
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	KF0QR	W1YM	AB4IQ	JH1HHC
321	KG7H	W7OM	CT4NH	K0KVR
AB6QM	KZ4V	WB4TDH	DJ6TF	K8GI
DK1FW	LA7HJA		EI9JF	LA2QM
EA5BY	PA5TT	316	GM3YOR	PY2KP
I2EOW	RL3FA	EA1N	I1FQH	PY7DJ
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JA7LGE	SP7HOV	HB0CC	IZ8FFA	S55DX
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K1OA	UR5WA	JA0DIN	KG8P	WB5JID
K2RW	W5XC	JA1FQI	LA3WAA	
N5DG	W7CT	JA1IZZ	NN4R	311
N9AU*	W8HW	JA5BEN	RA1QD	DJ9ZB
OH1LEU		JA5XAE	UA9FAR	E73Y
PY2XU	318	JA6VQA	W1ECT	EI6FR
VE3LYC	DJ4PI	JA9FAI	W6XK	JA1KQX
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W9RN	HB9SLO	K5MC	313	JA7BWT
	JA2WYN	K5WAF	AA1ON	JA9GPG
320	JG1WSC	K6KLY	AI9L	K0JUH
AA1QD	JN1BMX	KC9ARR	DL1KUR	K8FL

K8VFV	IK0XBX	305	JL1OEC	W7YAQ
LU3CQ	JA1LSP	A65BR	K6FW	ZL1BYZ
R9SA	JA6WJL	CT1FMX	K9FN	
UR5EDX	JE6TSP	CT1GFK	LB8DC	298
W2QO	JH3GCN	DL5CW	N4RWG	CU2DX
W6SZN	N5GH	F3SG	W8HC	G3VKW
WN6W	N7US	HA7TM	WO7R	IK0HFO
	SM4AZQ	I4KDJ		JL2PQV
310	SP7ITB	JA2XW	301	K1USA
AB9V	W9ILY	K4SE	AD6W	K4EM
DL2CHN		K6SIK	EA3WD	SV2AEL
DL7BA	307	K9NW	HB9CEX	UA0BA
DL9TJ	5B4MF	KP2A	JA2XCR	ZS2DL
HB9RG	DJ4XA	LA9VFA	JR6LLN	
IZ5EKV	JA9NFO	N2TN	K3WW	297
JA1XCZ	JE1LFX	N4DW	KM4H	AA8OY
JA2AH	JG3FEA	N7TY	N9FN	F4BKV
JE1DXC	JH4HMG	N8DJX	SV3DCX	IZ8DFO
JF2WGN	JR1DUP	W4GF	W6NWS	IZ8VYU
JH4ALY	K8NVR	W5ADD	W6TC	JA2VHO
K5ZK	LB2TB	WE9R	ZL3JT	JA6TMU
K8GG	LU8EKC	WP4U		JH1BNC
N0RR	PA7RA	XE1KK	300	K5UO
N4TL	PY2NQ		AD5Q	LA2PA
S57AT	RW4NN	304	G0EHO	N6RV
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UA3TT	SV1GYG	9A4T	JA1FGB	VE6LB
W5AJ	W5ODD	DK3WW	JA1NWD	WA6F
W8AV	W5VY	DL1HRN	JA3ENN	
ZS1LS	W7AL	F5LVL	JA8BAR	296
	WB9EEE	IT9DAA	JE3ENP	DF2GH
309		JE2DZC	JK1UNZ	EI2GLB
AJ6T	306	JG0CQK	JR6FC	I6FLD
DL5EBE	A45XR	K5PS	K1DT	IZ3ENH
G4XRV	DL6JZ	K8AC	K1GG	JR1WCT
HL2IFR	EA6VQ	NU8Z	KB0EO	JR9LKE
IK5MDF	EV1R	SP8HKT	KU0A	K4CMS
JA9GLW	F5PAC	W2GG	PE1L	KD0PO
JA9TWN	G0BLB	W5LT	SM6CTQ	N1EN
JH3FUK	IK5CBE		VE3BW	N4QQ
JK1BSM	JA9NLE	303	W8TN	N5LZ
JK1EXO	JH8GEU	DK8MCT	WB9CIF	NA5C
JR7FRW	KF7PG	DM2DXA	ZS4TX	OE5FIN
K2PK	KN5O	JA7IC		W2AY
K9MK	N4AH	JA8EJO	299	W7ZJ
N7XR	N4JQQ	JA8ZO	G4GIR	WA1S
R9TO	N8PW	JJ1SKG	HL2WA	WB0TEV
RA9CMO	RN3OG	K5WK	IZ0RVI	ZS6WB
RU3DX	SM0CCM	KB1JZU	IZ8XQC	
UN7TW	UW2ZM	LZ2JE	JA1BPA	295
VU2NKS	W1SKU	ND0N	JK1GOK	G3VPW
W4QN	W2JU		K0KT	HB9IQB
W6SR	W6ENZ	302	K7EG	JA2QXP
WE7K	W6YI	IV3YYK	LA3MHA	JE1BMJ
	W7BEM	IZ5JMZ	N1IBM	JH1OBS
308	YO2RR	JA2FGL	UA3ECJ	JR8AMF
EC3A		JA9FPI	UT7UV	LB6KC

N2BJ	KA7T	JA7ZP	WD4LBR	280
N5ORT	N8OC	JE1PNX	WS9V	CT1EAV
NV9L	W4FQT	K0BBC		CT1FPQ
ON5UE	W4HG	K2AZ	283	EA3CJ
SM7CQY	W6RW	K5VIP	AF9H	I5HOR
UN7LZ	YO2CMI	K8ROX	HB9TKS	IV3GOW
	YS1RR	K8WK	IK4AUY	JF1NZW
294		RQ3A	IK8EPC	JF6XQJ
HB9LCW	290	SP5IWA	JA4VLK	JL1XMN
IK2DJV	CU2AP	SP6EIY	JA7LMZ	K8OM
JE2OVG	DF2IS	SV1IW	JA8EOT	KI5BLU
JK1TCV	JA9IFF		JK1OPL	N9RS
K1ESE	JH4GJR	286	JR4LNG	NF1G
K2LS	K2KA	EW1KP	K1BD	W1BR
K8RRT	K3FRK	G3WPH	K4ZO	W2OO
KS1J	KA8ZPE	HA7UW	N5UL	W4OX
N3RC	OE2BZL	IK2OVC	PC3T	W5ZG
W1YW	W3RJW	JA0AOO	SM6BGG	
W4WM	W4VIC	JA1VLK	W3OA	279
W7CA	W6PJ	JH1RGG	WO2N	AA7G
		K8QM		EA7SG
293	289	KM1D	282	IW0SAF
EA5KA	5B4AHJ	PY2VA	G3SVD	JA2JRG
IW0HQE	DJ5JH	SM0NJO	HB9DHG	JF0JYR
IZ5RVG	DK2JX	W8JRK	IK0HBN	JF1LMB
JG1OGM	IZ5BAM	W8MET	IK5RUN	JH0OXS
JH9AUB	JA8DNV	WA3C	JF1RYU	JH8NBJ
K3NK	JH0BQX	ZL4TT	JJ1QUV	JP1NWZ
KB8VAO	JH1BAM		JR3UIC	K0VSH
NW7E	JN3SAC	285	K0GY	K4VIG
OE8SPW	KA8SYV	9A1AD	K1LPS	LA0FA
ON6AA	N7BT	DL4CW	K4MS	N6IE
PY2IQ	NA5DX	DS1JFY	K6EME	OH2IS
RA5BM	OE1WHC	I5CRL	K9OR	PY2DS
SK7AX	WA9PIE	IK0AGU	KD0Q	W0TT
W3JX	WO2T	JF1IRW	N6MZ	W5SL
	YB1UUN	JH1DGQ	SM7IUN	
292		K7WP	W1ZT	278
CT1DKS	288	N9ISN	W8KEN	AA4SC
HP2AT	DL9FCY	NN4SS	W9PZT	AB5A
IZ8FWN	HL4CJG	VE3VHB		EW1BA
JF1LZQ	K4XD	W5CIA	281	IK4ADE
KI0KB	K5RT		HB9CQK	JE8TGI
KI4DLS	LA9FFA	284	IZ4MJP	JH1QAX
N5ZC	ON4CAS	EA6ET	JA2FBC	K2UR
	VE3EK	IV3KFB	JA3XNH	K5VWW
291		IZ8FDH	JF3LOP	K6RO
4Z4DX	287	JA3BXF	JF3PNQ	K8TL
HA5VZ	9K2OD	JA9AGN	JH1ACA	LB5WB
HK1MW	CT1FCX	JH7BKN	K0BJ	NX0I
HL3GOB	DL1TRK	K3UL	KG6I	SM5CBM
JA0DWY	EU1KY	K6PJ	OH1ZK	W0LS
JA1RTX	G3KWK	N0RB	RW7M	W0VX
JA5SUD	HB9DDZ	N2LM	SM5AOG	W1VT
JP1IOF	HS1NGR	SM4BZH	SV2DGH	WA0I
K7UA	IZ3ETU	W1LW	VK3BDX	
K7ZD	JA7QFU	W8LGJ	W1YIF	

277	HL3DE	270	266	K3SEW
F3AT	JA1MZL	AA6AA	HB9DVZ	KF2DT
HB9BAT	JA3FHL	JA1SKE	JA1FJJ	KQ4AV
HL3AMO	JA8UIV	JA2IYJ	JH0RVY	N1SV
JA3RQ	JE2EBT	JA3KNN	JH1IED	N6PM
KU4XO	K4JAF	JH6DUL	JH8KFE	NZ3O
N7KA	K5FZ	K4FJ	JL2JVX	UN3GX
NQ1K	KB1EFS	K8CW	KB6CIO	W7MEM
W1OPD	KS4S	N6PSE	LA8HGA	W8WEJ
W2NO		OZ7FOC	N2WB	ZS2EZ
W8RLS	272	W2GW	NA5Q	
	CT1BWU	W3GQ	SM3LGO	262
276	DL7UPN	W4BP	SV1FP	DK1WB
DS5TOS	F5PBM		W2OIB	DL6XK
GM0AXY	G8DX	269		JA1OVF
HB9BUN	HB9DOT	AA9A	265	JA8CJY
HB9RYZ	I0OSI	F6ECI	DJ9RR	JH1APK
IT9CVO	JA3EOP	IV3TMM	DL1SMA	K3EA
JH4ADK	JA6GIJ	JA0LXP	F6DBX	N6UK
K1RO	JE2UFF	JA8XQI	HL2KV	SV9COL
K9OW	JI1CQA	JH1VUO	JA2FSM	WA3AFS
LY1G	JJ2WOC	JN7DOS	JA3QOS	WB8ZRL
N5KM	JM1SZY	KA1ERL	K2UFM	
SV1VS	JM1VRW	KJ7TEA	KJ6P	261
W8MHW	K0KG	N3QE	N2NS	DF7EE
WA4LOX	K9SM	N3VA	N4HB	HL2CFY
WF2S	N6HY	VE6AX	N5MOA	I2VGW
	N8KOL	W3BW	N9BX	JA7HRM
275	NA9RB	W5PF	N9JV	K8UT
4Z5LX	NN4X	WL7E	US0YA	KI4GE
9A4W	PY2MC		W1KSZ	KL0S
DS5ACV	SM4CTI	268	WA0RVK	S55ZZ
EA1AF	SM7NDX	F5UJK		VK3NX
JA0LFV	SP6JIU	FG5FR	264	VK3TC
JA5NPV	SV9AHZ	IZ8IEV	AA8LL	W6BJH
JE2VLG	UA0FO	JA7GYP	AB5C	W9JJB
JI1NJC	W2TB	K0TT	I5OYY	
JR7GBL	WA5LFD	K8BL	IK2PZC	260
K0JY		K8DV	JH1SJN	DS4AOW
N2JJ	271	K9ZM	JH2PWY	DS5DNO
N6HC	BH4QYX	N0ABA	K3VAT	EU1U
N7QT	DJ9ON	UA3O	RM3DA	G4IUF
VU2PTT	G3NDC	W3ABT	W1SSN	I0JBL
W4WT	HB9BYQ	W3AP	W5DAW	JA3NHL
	IW0HOU	W4MAY	W9YE	JA4HAW
274	JA1DM	WA4JQS	XE1MEX	JA4ZA
JA1CZI	JA8FFM	XE2X		JM1GHT
JA5BGA	JH1AGU		263	JP7FSO
K1UU	JM2RUV	267	F9XL	K4JC
K8FH	K9JF	CT3MD	HB9CXZ	N4XP
OZ1LCG	KD2T	DK2GZ	HB9JOE	N7ELL
W9FI	KD3CQ	EA3GHZ	JA3WLN	NI5F
WB2GAI	N4LR	IK0LNN	JA9AA	NT5V
	PA3CSR	N4UOZ	JN1NBU	W2XI
273	SM5CLE	OH1JP	JO4CFV	W5GAI
7M4AOE	W7QDM	OM4EX	K1CA	W9BEA
DM1TT	ZL4AS	VK5GR	K2XF	

259	256	VE3CRG	K4KGG	245
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G8AJM	IV3VBM	W4IS	K5DHY	BA7IO
JH1ERJ	JJ1BMB	W7IB	K9NR	BH4IGO
JH1NYN	LA6UL		KJ7M	F5NBX
K0TPP	N0RN	252	KK0M	JH3FHQ
K1NTR	N4TJ	AB4UF	NK0S	K3VAR
K3XA	N4TV	JA1EMQ	ON6YH	NY2NY
K5FNQ	N9RD	JA6GPR	W0JM	UA9FFV
N4ENE	OH4UI	JR1MLU	W7AH	W2FV
N5JB	SV1ACK	K9TF	W7CD	W4GE
N8LJ	UN9L	KD6UO	W8UN	WB8CQV
NK4L	UR3EO	N8NN	WD0DAN	WW3S
PA0JSE	W0HBH	VE3CFK		
RA4P	W5GZ	W4UCK	248	244
UT7KF	W5ZO	WA6JA	IZ2EWR	DJ3XG
W0IZ	W9OO	YB0DJ	JA1IAZ	DM2RM
W2WG		YL2KF	JH1SBE	IK2RZP
	255	YL2TW	K2SN	K1DJ
258	CT3KN		K4PB	K2HAT
AI6Z	DS3HWS	251	LU4FPZ	K8ME
EI9FBB	K0GD	4Z1UF	N4PYI	LA7QI
HL2EIZ	K1KA	AE5E	N9UA	RT5A
IK3SWB	KB2FCV	CT3HF	SM7GIB	W2/CT1GIF
JA1KPH	KG9Z	IK2RPE	SP6A	W5VQ
JH1SOD	OM8FR	IW3GJF	VE1JBC	W7IU
JH1WJR	W0SZ	IZ8GGF	W2KA	W8IW
JH3SIF	W2OR	JE2RDO	WB8ART	W8MJ
K9MBQ	W8FIB	JR7MAZ		
KE1F	YB0COU	K5CD	247	243
KH2L		K6BV	DJ7ZG	GU0SUP
KR4F	254	KT2C	EA2AFV	JA0KJD
N1RR	CT1BH	RA3QUA	IK6OIN	JA1XPQ
PY2FN	EA5CRC	RN3CT	JJ6DGP	JE1VTZ
W5JAY	IK5BOH/2	SA0AQ	JR1IZM	JF2OZH
W5ZPA	JH0AWC	W6TMD	K9OT	JR0QFA
W8IQ	JH6PFY	W8LMG	KK1W	K6ZP
WA0MHJ	K7LJ		LA5SJA	LA6OP
WA4CEM	KH6M	250	NE6I	LB7ZG
	KJ6NZ	AA4U	NG7M	N2ZA
257	KK2M	AC9EM	SV8CKM	OE2GEN
CT1FUH	LU5FF	G3UAS	UN3G	PZ5RA
EA8AXT	SV1HEP	JH1IAQ	W9CSX	SM2GCQ
JA6BEE	W5QM	JH5HDA	W9EWZ	W7LGG
JF2VAX		K4WNW	WA8WV	W8UV
KY6R	253	N4JT	XE2D	WD9DZV
KZ5DX	4F2KWT	PA7TWO		
N4GN	DJ4GJ	RU0SN	246	242
N8SNM	F5JSD	W2JLK	EA5RD	AA0MZ
NJ3K	JA1HOM	W4AG	HI3T	BA4MY
W0RX	JH0NOS	WA3F	JA0KJE	DK3PZ
W6DR	JH1DGJ		K1SM	FG4NO
W8OP	K1KO	249	K7KB	JA3MHA
WA2NPD	K2NV	9M6YBG	LU6ETB	JG1SWM
WB8K	K9YC	AG1A	M0CSD	K6MKF
YB2TX	N4PJ	DK3UA	VA7ZT	K8AJS
	SM7BHH	HL4GAV		N1CGP

N4HID	IK8VRH	LA2XPA	231	W1OP
N4OA	JG3RWX	N1BZ	DH0GSU	W6DE
N6PEQ	JH7WQX	N6KZ	DH2PC	W7HR
OH7TV	K0DD	NA9Q	EI3IO	
WA3I	KN4PPD	NJ7G	HB9EFK	228
WA9GON	KQ3F	OZ0J	JA8WGX	AB4SF
XE1H	N2DPF	S51NM	JA9RT	JH1RVQ
	N7WO	S54A	JH1FVE	K1RH
241	W2LE	W6AEA	JH4CBM	K3NQ
9A5F	W3BNN	WA3WZR	K2CBI	PY5CC
EA5GPQ	W5DNT	WQ6Q	K3OX	UX5UO
IK7FPV	W6YOO	WV9L	K4MF	W1TO
JA0MRW	W7HPW		KR6C	
JK1VXE	WA6G	234	SP1DSZ	227
JP1LRT		I8MTQ	SP7ICE	AF5CC
K4OY	237	JJ1KZZ	W0GG	EA1RT
N4TOL	6K5YIA	JK1AJX	W2PP	HA5PT
N9XX	EA3EQT	JR1VAY	W9JA	IZ7AUH
PY2WC	FG8OJ	K1NJ	W9MO	IZ8MBW
W8BBQ	IK2DZN	K2FW	WD8PKF	JA1JYE
WP4EJH	JA1QXC	K5IB	WK8A	JE1PHH
	K1RV	KC6JAM	WS5W	JO1LVZ
240	K2RU	KL7TC		JQ1YIW
AB0CT	K8EAB	NA2AA	230	JR1EFG
CU3EQ	NH6T/W4	NE3F	EA5BRE	K3WWT
DL2RTL	OZ1IKY	VK6OZ	IK2ANI	N1JP
HB9DQV	W5DM	W1WC	JA2NNF	PP1CZ
JE1HRC	WB3JFS	W5PJR	JH1OGT	W4ABW
K4WM		W5RF	JR5JAQ	W4RDX
K4YYL	236	W6AER	K1BZ	WA8MCD
K8NK	E21EIC	WV6E	K1LT	WB7B
KR0P	G4PUQ		K4RG	
KS3F	HI8R	233	K9ALP	226
LA2GH	IZ0NRG	AE0P	KF9UG	9K2GS
NA2M*	JA0PE	AL7TC	N4IQ	DL4NBE
RN9N	JA6CBG	EI6IZ	OH3OJ	DL5XL
VE7BV	K9GWH	EW1P	TA1CM	IK4MSV
WI8R	KE1VT	HB9IIO	TZ4AM	JH1FNU
	KE4UW	JI6IHG	WA2USA	KB9DAK
239	KT1J	K0CS	WA4DOU	LA9GX
AA3LX	N4AL	KI1U	WB0O	LZ2XF
AF4HX	ON6KE	N9JR	ZS6NJ	N4SC
DL2RUM	SM5ARL	ON4ATW		SM5CZK
IK1IYU	SM5FWW	W8GNM	229	UA0FDX
JH8MZF	W1EQ		AA9GR	VE3YF
KC6X		232	DK8IZ	W3SB
KW4V	235	7K3QPL	GW4BKG	W7SX
NA4EA	CT1DOF	I8LWL	I0MWI	WV4TN
ND4X	DK2CC	JA7KE	JA3UNA	WV8DX
NU4I	EC1A	JO4JDU	JA7MNF	
VU2CPL	IZ5MOQ	K4HQK	JI3CJP	225
W4GIW	JA1OVD	KX4TT	JK7LXU	4X4MF
W9DX	JA4DHN	N7WS	K7LV	AJ8B
WC3W	JE3EDJ	SP6AXW	N6PAT	IK0CHU
	K4KAY	W9HBH	OH8NW	IZ2FOS
238	K4YJ	WB2BIN	RD3BD	JA1QIW
IK8GJR	K9JU	XE1RBV	VK4CAG	K0THN

KK4OK	221	K7UT	KM4HQE	K1ZJA
N0KV	DK7YY	KI4WCQ	N6DX	K5VR
N5BO	IZ0GYP	NV4B	W6SL	KF7F
PY2GG	JM1ESG	WA5NFC	W8CZN	NO0B
SV3AQR	JS6TWW	WQ5R	WY6N	VK2AAH
W9YSX	K0AZ			VK3FM
WE4S	KA4RRU	217	213	VU2LBW
WN6K	N7NG	AA4AK	F4GVO	
ZS6UT	PA0ZH	DH3KM	JA0EVI	209
	SM3PHM	DL2NOM	JA4MMO	DL6UNF
224	SM5BMB	EW4C	JH3GFA	DL7JRD
HC1BI	VR2CH	JE1GWO	JJ1KXB	G3XLF
IK2UWA	WA9BZW	JK1JAS	JR3VMJ	IT9ODQ
IS0AFM	YO2DFA	K0GW	K1RI	IW8CGX
JA1NLX		K2TER	K5CWR	JA0GCI
K4WFM	220	K9UWY	K6IPV	K1JD
K8QKY	JA0CIU	N1MD	K9RT	K4GK
KV1E	JA2MNB	N6QI	N5WA	K9SG
N2NW	JA4FM	NA5Z	PP7LL	KC2SST
N3KV	JF1WLK	SP5ELW	RA0BA	KW9U
N7DED	JI1WLL	VE1DUN	RT0F	N8HRZ
NU1O	K3PU	W0QQ	W2RIJ	RA3BL
SM0MPV	K4JUZ	W3ICM	W3WH	UR9IDX
W2NRA	K6ZZ	W5GA	WP4CQ	WB5STU
W6SFK	KK4OW		XE1J	YB2DX
WA3FRP	KM6HB	216		
WA3GNW	N3KN	7M4CLF	212	208
YB1AR	N4AOE	G3WW	AA9RR	4X6ZK
YO9FNP	N5QS	JH1UBK	JH2VVH	AH0U
	W2DXE	K4JKB	JH7IQQ	DL1DWT
223	W3MR	K6EID	K3JM	I1YDT
AG7N	W5RYA	W6RKC	N6NU	JK1DDG
HA5BSW	WB2KSK	W8HMK	N8NA	K8ZM
JA4SSM		WB2FUV	W5JMW	KV4AA
K1FEV	219		W5LO	M0HIH
K4ZRJ	AC4VM	215	WA1PMA	N2KI
SP5MXZ	CT1BWW	AA4FL	YV5LI	N2RJ
SV1CQN	G0VXE	HA5CW	ZL3PAH	N3XM
W4SK	K4VNY	JR1CAD		N8VV
WO5I	K5JZ	K0HD	211	RD9M
ZS1A	K6TAR	K6UM	AA8SW	SM6CLU
	K6UNE	K7LAZ	DL5MHQ	VE3YXO
222	KF6HI	K9GA	K2EK	WW8W
HL5BMX	KR2Q	LZ2ZG	K4WES	YO4AUL
I8YAV	MU0FAL	ND3L	KQ4EE	
JH8UQJ	N4PL	W1XV	KV4T	207
KG4CUY	N5ET	W3BJ	KX2A	AA6RR
KJ4R	N9KW	W6KK	N6OJ	EC1AIJ
KK9H	SV1FKZ	W7IV	NF4A	EI8IU
N2SQW			W3FI	F1ICS
N4HN	218	214	W8QZA/QRP	HL4CCM
N6WT	EA1JO	DF2UA	WB8B	IV3KCB
W8CD	IK3DVY	DK5RL	WF8R	JA4HXF
WE1P	IK8UHA	IK1UGX	WI7P	JH1IZR
WV2I	IT9AAI	JA2ITK		JI8PDC
WW8RT	K1JIU	JA7JPZ	210	JP1GUW
	K2BA	JR3ADB	JE2KSM	K1ZE

K3FM	203	W6FL	K4KEW	K4WZ
K8AV	AA4FU		K7GA	K6MM
KS4YT	AC9O	200	N4MI	KE5BR
OH2LHE	CX2CC	AA4LR	N5TU	LA7EIA
PY2RO	EA5AT	DJ7JC	W1FA	OH6NIO
RC2A	F2NH	HB9KNY	W7WZ	UA9MC
UR5FFEO	JP1EWY	IV3TDM		VA2IG
VU2MSA	KF0LA	JA4GXS	196	W1YRC
WS1L	NA2P	JG3KLF	AC9S	WB8BZK
ZS2Y	R3IS	JT1BV	HL2ZN	
	R9JX	K3SX	JA6IVR	193
206	RV4LC	K5DCW	JA7FAS	K4JLD
DL2RD	SP3EPG	KM1C	JE1IBI	K6XN
EA8MT	W1OK	N6MXU	JF1KML	KD8RQE
G3KMQ	WF4U	OE1ALW	K2AJY	N6BM
K5QX		W6HDG	K4WY	N9AOL
K6QU	202	W8JA	KK8MM	VE1OP
N9PGG	CT3DL	WA5IPS	KU8X	W4NBS
W0OGH	DJ8NT	YB1TJ	KW4CQ	W4NE
W5THT	EU1M		LA5LT	W9BS
WA6TLA	HB9BOI	199	N1GC	WA9MAG
	HB9CRV	HB9HIT	N2AJ	WB3LHD
205	IK0WRB	K0LB	N7NW	
AD3C	IK2GAJ	K4GO	NW7US	192
BV1EK	IZ4DIW	KB4MRX	S50B	AA4NC
F6HLC	JE4FNC	SM0DSF	TF3DC	EW4DX
G4NBS	K1ACL	VA7DX	VK3KE	HB9MFM
HB9FBG	K3XO	W2YR	W0MS	HK3PJ
JA1XRA	K6SRZ	W6JZ	YB1RUS	JF7NNI
JA6OXT	KA1J	WB5NHL	ZL3RJ	JI1MNT
JR0AMD	OZ5HP			K6JJ
NW7M	RX3BP	198	195	KK5OQ
SP5ES	VU2IBI	AA4UC	AA3TH	N0STL
W0RSP	W8BLA	EA1KP	IK0UTM	OH3FVP
W2CG	WA6URY	EI3CTB	IK4TVP	UT6UA
W4UEF	WC4X	HB9AWS	IZ0BTV	W0TM
WA7BNG		K0OK	JR2PZX	W3ACO
WB0N	201	K3NF	K4AR	ZL3TE
	AC6BW	K7LFY	K5UZ	
204	AJ8MH	KD3HN	KR0O	191
9K2BM	IW0BYL	N2RR	KZ1W	AJ4A
DK5HZ	JA3LDH	N3ND	NA6MG	DL2JIM
DL5KUA	JA8LRG	W3HKK	NA9A	GM3WIL
HB0WR	K0ABC		SM5ENX	HB9HBZ
JA3AVO	K0NV	197	TF3JB	JA2ODB
JA6ENL	K1PL	AB1J	W0PE	JA4CZM
JJ1TKN	K3SUI	AL7R	W1DYJ	JG1LRE
JL1GYZ	K5FXB	HB9CQL	W6BK	JR4LZX
JL3DGI	KC2STA	HP3TA		KE3D
KZ9DX	KD5R	IZ0BVU	194	KE6FV
N9LJX	N3PS	JA1BNW	AB2E	SM4OLL
SP7CVW	N4KM	JA1KXT	DL9GTB	W8TM
VK2CA	N8BJQ	JA7DPC	JA0AXV	WA9JWL
WU4B	NE8P	JA7JM	JA3WMS	
ZS1DX	NK7Z	JH0AKV	K1EFI	190
	OZ5NJ	JJ1JMZ	K1GE	EA7QW
	VE1VOX	JR4CZM	K2ZD	JH2AJY

JO3WHB	YO3DDZ	JA1ITJ	N7KDT	OZ3SM
K4GHS		K1VI	NI3P	VR2XMT
KG8CW	186	KD7H	SM0NUE	W1MR
N3RW	F4FLF	KM8AM	SM1NJC	W4KA
NN2D	JA1UOA	KM9E	TF4M	W4WN
VE3SKX	JF1MTV	N7GCO	W4AO	W9ROG
W1EBM	JT1CO	W0FG	WB2WPM	WA5POK
W2WC	K6NR	W2ZI		WA8RCK
YB4CHP	K8SIA	W9LN	178	YB2TS
	K8WVA		7L2QAD	
189	KE8G	182	DL4FAP	175
CU3AN	ND4V	AA4EA	G4FKA	5T5PA
E70T	OE3KLU	AF2C	HB9BMY	F4WDL
JA6JYM	W0JMP	DJ3AS	JJ1BDX	IU0ICA
JR7ILA	W4DAO	JR0RBY	K5CR	IZ4DPV
K4WJ	W4PNY	K2RET	KF4VTT	JA3VPA
K5TA	WX2U	K7LAY	KR4U	JE2SOY
KA6BIM		KC1ERO	V51YJ	K2RNY
VE3YV	185	KE9U	VE7TK	K8KI
W1NA	DL2SWN	LA2IR	W3DQS	K8WHA
W5VU	EA2AGV	M0IKW	W4AEJ	NY1V
WA0SXV	JA0AVS	N4BAF	WB4SON	VE4EAR
WW0E	K1XE	NG9J	XE2YWH	VK2HV
	KE8UM	SV8LMQ		WC2C
188	KM4VI	W7IUO	177	
7K1CPT	LA8WG	WT2P	7J1ADJ	174
IZ1JMN	SM0BYD		AE4CW	BG8PA
JA7XBG	W0QC	181	EA5HM	HB9DVO
JA9IWR	W7QHE	G3SBP	JA1VRY	IK0XIH
JE7BUH	WA4NUF	K8BN	JA8NFV	JA0JPD
JK3GWT	WC4H	KD4POJ	JK1EBA	JA3EY
K5HK	YB1TQL	OH1TSM	JM3GXU	KA9OKH
K5TN		PT7DX	KK0DX	LB8OH
N2ZZ	184	W4LEW	KN4JX	N5FEE
R7CD	I7PXV	W5WP	LB5GI	UA4PK
VK2GR	JA1SGU	W8FN	LX1CW	V51B
W1ITU	JH1AWJ	WA8LRW	N1QY	VR2XYL
WT4Q	JJ2VLY		N3AIU	W0IKD
	K2TV	180	N3KS	W4MA
187	K3PP	JR6GV	NA6O	W9KVR
AC5AA	K5GH	K3GGN	SV2BXA	YB4IR
AK5Q	KB1HY	K8YSE	W4REX	YU1JF
EI2HY	N3OUC	W0MU	W5UHQ	
JA1GVT	N7RD		W7VS	173
JA3BKP	NC7B	179		EA1DLU
JK1SQI	NU1B	AA4DD	176	IK5QPS
JM1JZN	NW6S	AC4TO	AA9D	JE3FOR
K4JWA	SV8RX	AE4M	DF3EC	JK1MZT
K7CTV	VK6LC	AG4Q	DS4NPL	JL3OUW
K9AQ	W6DX	EA4UV	HB9GWJ	K3DFL
N1NU	W6WA	EA5AR	JA1UBZ	K9UQN
N8TFD	W7CB	G4XEE	K8YYY	KC4HN
NZ5O	WC2K	JR4VEV	KE4BKL	KI2D
OZ1HPS		K5RJ	KF2OG	N0TR
SP5Lkj	183	KO4PRE	KS0M	N1KC
UR4IOR	AD5WB	KW4J	N0ODK	NU4B
W8NN	JA0BES	N1IA	N4NW	RA9SC

WB8EKG	169	LA9KY	KB2S	N1RK
XE1GLL	AK7O	N0AH	KD4SN	N7VPN
ZS1J	DL6NW	PA0TCA	KE3X	OE3JAG
	EA4DEI	W5FPT	KL7TS	S53MJ
172	K2TK	W7VY	KP4N	TF5B
JE1COB	K4SAF	W8SAX	LZ1XL	W1AO
K7FEL	KA1DJ	W9ZCL	N2CG	W1ZS
K9QJ	KT8D		NX8Y	W2FDM
N6FS	N6EM	165	VU3CAU	WB8RFB
N9SF	N6RK	7L4VYK	W1FC	
NK7C	N8AYY	AB9M	WA5NOM	159
UY2UZ	NT9F	HB9VAB	WB2NPY	CT7ANG
W9MAK	NU1T	JA2OLJ	WB6CJT	DL2AMD
WK9U	W9GXR	JA3EEM	YB1BML	DL6DCD
WN7J	WW2DX	JH1GNU		EA1BLA
		K5LY	162	F6KOP
171	168	K6ME	I0LYO	JA1DCK
AD6ZJ	3A2MW	KK4XL	JA4RED	JA8EIA
DK4TP	AA8KY	PY5IP	K1LTJ	JH1XFR
IU8IYE	CT3CD	VU2DCC	K3VPZ	K0SRL
JI3BFC	DK3QM	W2KNG	LU4FW	K7CU
JR1LZK	HB9HVG	W7JW	N4QWZ	K7PT
K0KP	HL4XM		N7JB	KA3GWD
K0PX	JA2LHG	164	OZ9U	KC2NJ
K6EGF	JM1HJG	AA3AZ	W1AW	N1ZZ
KD4W	N2YF	AK4AO	W4ARK	N2FF
KO8SCA	N6ZN	DK6OR	WB2HJV	NN9X
NI7F	N7MQ	EI7GY	WB4YDL	SV1XV
TA1L	N8NB	IT9IPQ	WQ8T	W3KB
VU2CDP	N9DR	JA2BUR	XE1L	W3WST
W3KHQ	N9IO	JK1NPH		W4CCS
W5SUM	NC2Y	K4AU	161	YB3MM
WB6BFG	OZ9XU	KK4CLY	HK6K	
WF1H	R9MJ	LX1KC	IV3FFI	158
	VR2MY	N7TM	IZ0FYW	BA4TB
170	W3ML	N7WI	JA1PVX	DF1ZN
I5FLN	W4OWY	OZ4VW	JA4CSJ	DL7BO
IK2WSO	W5WI	PY2ADR	K7UW	EA1P
JA4FKO	W6SIY	R2ARR	N2MFT	EA5RU
JH1RFM	W6WF	SM7WVZ	N9LEO	JA0ADY
K8JE		W7YW	W1HEO	JH0LME
KB7AK	167	W9IL	WD5BJT	JR3TOE
KC5LK	IK0WMJ	WA7HR	WR7Q	K0KV
KS4XQ	K0EOO		ZS1EL	K1LI
N1HO	K6LPO	163		K3SF
N4MEC	N4IG	AC7ZG	160	K7YMG
SV2JU	ND7K	E73D	AE5B	KE2M
TF3Y	NS3L	JA0ED	DL3ANK	KR4BD
UA0SC	R3BB	JA3UOQ	F5AQB	KS0JD
UA1OM	TF3VS	JA4DLF	IW1QN	KU2A
W4DN	W7FI	JE6PJP	IW5EIJ	KW1DX
W4HZ		JS6QOM	JI1DMH	NA5S
W6PG	166	K0BRO	K2OP	NC6RJ
WA2VQV	4X6UU	K0QQ	K3WGR	NV4A
WB4GLI	JS1MRA	K0SD	KD4EE	SV3KH
XE1FAS	KM4NS	K9IA	KJ4YLO	VA3AYA
	KM7R	K9MMS	KK4CB	WA0ROI

WQ1H	LU2DSL	JH1CTV	KN7K	N8KU
WY7FD	N4QM	JH1HRJ	N0VVV	N8PE
YO6HOY	NA1DX	JJ1IRS	N4ST	VK5CE
	PA5X	K2MK	NM4SH	W4HOG
157	UA6XT	K8ZZU	UW7UA	WB3D
9H1AE	VA3NXM	KH6P	W9QO	
AC4BT	VE7SZ	N4XMX	WB2KSP	146
AK1P	W0KCJ	N6KK	WP3R	9J2BS
IV3AVQ	W1DAR	N9OY		AC8L
IZ0FUW	W8VK	NE0U	149	G0THF
JA1BON		NZ4DX	DS2BGV	IZ8EYN
K4RDU	154	OD5YA	EA7LS	JH2NWP
K4SX	DF2WF	OH3PYY	EI4BZ	KE0A
K8YE	JA9KRO	SQ7FPH	G3PSM	N3KR
N0LD	JH3FCF	W1LE	G8BCG	N8OQ
N2GZ	JL1EGW		K2KIB	NO9E
N5TF	K4MV	151	K4NTO	NS4X
NA4MM	K7ORK	DS5JMG	K5KG	OZ9GA
SV4FFL	KC9WPS	EI5JL	K7STO	W9MR
W4CC	NY4G	J68HZ	KD9ZR	XE1YD
W4DEE	ON5EQ	JA6CMQ	KF5WCP	
W4YCH	PY2RN	JR1KBJ	N7KO	145
W5TUF	PY2SEX	K1EDG	NC1M	9H1EJ
W6RFF	VU2ABS	KA6RWL	NN6K	A92IO
W8WM	W0BM	KC9K	NR0Q	AA5B
WF4G	W4AFB	KL7NW	SP1NEN	AA5N
WY1G	ZS1C	KM8V	W0AIH*	EA7AZA
		LA9VBA	W7NN	EA8RR
156	153	N3AO	WA4QMQ	HB9ZS
AA7XT	AC8TO	VE6TL		K8OS
G7SSE	EA2BFM	W4DVG	148	KB8DID
GM0VRP	HC1HN	W5BK	EI2IP	KJ6Y
IK2WPO	IZ4IRO	W5PD	JE3OUW	N1SZ
JA1VRU	JA0NZR	W6GJB	JE7RJS	N5PA
JA2CKK	JA7FVA	W7JET	K2HT	NK5Z
JA8RRF	JA7JAA	W8PAT	K8GT	TG9AJR
JK1BIB	JH6RTO	WB7BBQ	N5TW	W3KN
JM1JIV	JI1VVB	WD8KND	PP2FN	WB1ATZ
K8ROK	K7HC	WW1L	W1MRH	ZS5LEE
N2YU	KB0EL	WY0V	W3FOX	
N4XYZ	KE3ZT		W4PGM	144
N8SHZ	KU1T	150		AB4GE
N9AZZ	N4TD	AF3X	147	AD4AA
OV5O	PF7M	EA2AAZ	AG2O	AE5FM
SM5ELV	VE2ACP	F1OBJ	CT1ETE	AJ6X
SO5AS	WB4KTF	G4AFJ	DS3EXT	DL1MEV
W5EW		GM4KHE	GW4TSG	DL4ZAB
WA5KBH	152	HB9TJG	HC1HC	E77S
XE1R	DD0VU	JA6AVT	HL1VAU	EI1DG
YO3AIS	DL8OH	JA7PKV	JA0GZZ	IW1PUR
YO3GJC	EB3CW	JE4CIL	K2CYS	IZ2CSX
	G4FTC	JG1JPE	K8CR	JA5XPD
155	HB9AGO	K1EO	KF4ZZ	JA7MWC
K0VM	JA2ACI	K1ROA	KM1R	JM1LPN
K6IPM	JA7NGE	K5ZQ	KN7Y	K3HW
K8SL	JE3PCP	K9ARZ	LA8PDA	K4ZMV
KA1API	JG1GJH	KC2WUF	N4GBK	KF7NN

KI3O	W0ZS	ZL3REX	WB7QXU	134
N8IL	W6QO		WQ5T	5P5Q
NO2C	W8EOG	139	XE1SAX	AA2T
RA3AOS	W9VOB	I8DKR		AA5TL
TA2RC	WO5D	JA5JUG	136	AC7JM
UN7BK		JM1CMA	AD5MD	CU7AJ
W1RG	141	K4HEB	DD0VE	EI2JD
W5WLA	DK3TL	KA5SYP	DL2VWR	G4AYU
WA4USA	DL5MM	LZ1XZ	DL4FDM	HB9WDF
WB2RAJ	IZ1JIZ	N1KM	DS4DRE	HP2NG
XE1ILI	IZ1JLG	NG0G	JA1EYN	IZ2MHT
YB1AYO	JH4GXE	SP5AMN	JG2LGM	JA2LMY
	JH6WMJ	VE9VIC	K0IL	JA6GXP
143	JR3QHQ	VK3MB	K3HPA	JA9EEH
A61BK	K4EU	W0SR	K4OP	JE6UWU
AD7L	K6RI	W2KP	K7PO	JF2RSF
AI4QQ	K7RAN	W4CMM	KX6C	JF3AHI
EA3HDZ	KF3N	W4UDH	N5OP	JL6USD
EI5KO	N4FN	W7TUS	ON6MX	K3MSB
HK1X	N4LV	W7VAS	ON7DR	K6CF
JA1JYS	N5HC	WA4MIT	PA5CW	K6EV
JA3PRM	N6VS	WB3AVD	SK0QO	K7BWC
JA8ANQ	NU4Y	WC0W	W8MIL	K9BO
K0CF	RA0R		W9KM	KE6V
K0RAR	RL3BZ	138	WG0G	KF9AF
K8RMC	SV2DSJ	AB0RX	WW7Q	N0TK
K9EXY	W3/NH7C	DS4DBF	YB0MWM	OH3TY
KJ7KOJ	W3ATV	EI3ISB		PY2FUL
KO3F	W5AP	IZ1JLN	135	RA3CO
N8IK	W9COS	JG3KMT	4O3A	RW6MBC
N8NH	WA3YZD	JH1ORA	AB9KZ	TA1PB
N9MR*	YB2BNN	JH3PRR	CU3EJ	UT7EC
OK1WF	YB2IQ	K2AX	DL3JFN	W1MJB
OZ1OXQ		K2DC	G3CWW	W1ZK
W9MB	140	K9BQL	JA3MIO	W5RDW
	AG1I	KI6CG	K0GEO	
142	AG6HE	KS8W	K2DF	133
EA2AA	E70X	N7FF	K3DQB	9A3IE
HB9BEM	EC7B	WB9B	K6UXO	DL8DWL
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JH0WYT	HB9BNQ	ZP5YW	KD1F	JA2CPD
JR1HYA	HL2DBP		KX5U	JK7RJM
K3GT	JH8FIH	137	LB2TG	JK8VMB
K4YZ	JQ1PCX	AC0B	N7MB	K0IO
K5ZD	N4DWK	HB9HHH	NC6K	K2FJ
K7AWB	N4LSJ	K2UF	ON4AGX	K2OO
KE5FXE	SM5BNK	K3UW	SM2DMU	K4TXJ
KH6XT	SV1BYI	K4GM	UY0MM	K5VG
KO4PY	W5SG	K7QBO	W0JW	K6DJ
KU9S	W7PC	K8BB	W3NRJ	K9AAN
N6VH	W9SE	N0JR	W4KCM	KB8ZUN
NF7D	WA3GM	N5JEY	W8YV	KN4OK
NI4Y	WC2L	SV3EXP	WA9DU	N4UW
RM4C	WF4W	UA4HAD	XE1MW	N6DVR
UT9LC	WR2G	VE3FAC	YB0EIN	N6VNI
VA3HP	WX0Z	W4PGC		NT5O
VK2DAG	YO3JF	W4UT		PY2CP

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W4IR	WC4V		AB4FH	F8EZE
W5CWQ	WF5I	128	AC2QH	G1VDP
WB5TOI		7J1ABD	F5EOT	G4EXD
WB8QZM	130	AB1NS	JH8LEY	IK0SHH
WI0E	DK3BK	AE0MO	JI1FXS	IK8TEM
WM4AA	DM3CW	EA5ZR	JL2ULM	IN3FCK
	EA3NG	EW4A	K1ETA	JA5IBP
132	EA5GXI	GM1BSG	K2RKJ	JH1BHW
AG5CN	ER0FEO	IK8PGE	K9LCR	JH5OTE
AK9B	I7LGM	IS0/YO3RA	KD2SC	K0WK
DJ5DT	IZ5FSA	JA1ERB	KE1B	K2JK
DL9QJ	KD5RBU	JA6SQR	KM2E	K4MIJ
HK3CW	KK5J	K0MB	LU7DW	K5MMH
JA5CDL	KK9T	K3CWF	N8BK	KC4PX
JE4KCN	KM3J	K9AAA	ON4LG	KD0AA
JE4WOK	KX4I	KE4S	VR2CO	KK4TKJ
JN1RFY	N9RE	KF6A	W0RXL	KL2R
K1AJ	VU3WEW	KP4DS	W1BYH	N4GOA
K1GND	WA2MUA	N3GTG	W4EY	N4LKB
K2KJ	WA3SKQ	N8II	XE2MX	N9AVC
K5MT	WD1M	NA2U		N9XG
K8CJY	WX3P	NB3R	125	NX1P
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OT1A	129	UA0AV	EA4TX	W4CIR
R0QA	AA4MM	VK7AP	F4HAB	W7IMU
SV2CLJ	DL8UAT	WA2BOT	HB9ANK	WB4DNL
VU2DED	G3VQO		IZ1EPM	WF5E
W0DD	HB9EXQ	127	IZ8DEO	XE2AU
W6TK	JA1DCO	9M8DEN	JF2OHQ	ZP6CW
W9KX	JA7BEW	CT1ELF	JJ2BLV	
W9RB	JH8UGL	DD9WG	K1YR	123
WA4VJK	JQ3TAN	DF8FT	K2CJ	FM5FJ
WB1ASL	K0ARM	DL5KUT	K4AEN	G4ZWY
WB1S	K4KU	DL7LX	K4UU	IW0ECV
WB2UFF	K6OJ	DM5JBN	K9UC	JA2HOL
	K8LBT	E74A	KB1AWM	JA2QCX
131	K9JDP	F4GTB	KG1V	JN4FNZ
C31MF	KE4KMG	HB9ECS	KJ4FZ	K8ARY
IZ0GVZ	KH6DX	I4UUL	LU8ADX	K8FB
JH4CPC	KJ2U	IZ0CKJ	N3TR	K8ZT/QRP
K3GW	KN9N	JA1PBV	N8JS	KN4WOJ
K7CMZ	LA4RT	K4DET	ON4EB	KV8P
K9XT	N0ATQ	K9CHP	W1KDA	N2MN
KY6AA	N5MT	K9GL	W4FO	N7ZA
N9ATF	N8AGU	KB8KIM	W5XU	NC8I
N9MB	N9ATD	KM2O	W9FF	W7YED
NA6XX	NZ6N	NP3CW	WF8Z	W9RXJ
RM6LW	SM2YIP	PA3AIN	WS1F	WA6EZV
S51MA	W1KMA	SP2JLR		
VE3QAA	W8VI	VU2NXM	124	122
VE3VV	WB9PNU	W4EJG	AF3K	EA1T
VE7VZ	WM9Q	WC4B	AG3V	EA5B
W4LIA	WU7X	YO8PS	DJ5FZ	EA7AN
W5UQ	WX2CX		DJ9FK	GU4YOX

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JR4DHK	YE1AR	VK4BUI	KC7CS	N3PV
K4IU	ZL2AO	VU2AE	KG4URP	N5MI
K5RKS		W0ZX	KL7XO	N8TEM
KB0V	120	W3NS	KQ5M	NA9L
KD1AB	AA0FT	W5JE	MM1PTT	NN5E
KD6WKY	DL7UGO	W5WS	N2SU	NT4K
KG4OJT	HG6IA	W9WO	W0ZAP	OZ7BQ
KP4DDY	IK5BSC	WA1EHK	W3GP	R2AB
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N0IW	JA6SUY	YB0NFL	W4MOT	SM6WET
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N4PAJ	JS6SCC	118		VU2TMP
N5ZY	K5GZR	A65BD	116	W4DWS
N8WXQ	KC6ZBE	AA7UN	DL8SDC	W4IDX
NE1RD	KE9UA	DB9CR	F5PBL	WA0WWW
PY2OP	KI0HA	DJ3XD	F8DZY	WM4W
SM2EJE	KM4A	DL3DUE	G0HIO	WT9U
W2GHD	KU3G	EI8JX	G0UII	ZS6NK
W2PD	LA2XNA	HC1E	HL1MKT	
W3MF	N2TC	JE7KQU	IZ8EJB	114
W5TZX	N4HUF	JE7OEC	JA1SZN	DL7AA
W7GB	N5CR	JH4GNE	JA6TNY	EA4S
YV4DYJ	NG4DX	K4BYN	K2GLS	F1RAF
ZS2I	NJ1Q	K4TMG	K9SUH	G4YCS
ZS6RJ	NN5O	K7LY	K9TVG	HA2EQD
	NQ4A	LA9XBA	KB7V	HA5DI
121	PT2ND	LU9DO	KE7BMG	HI3I
AA6XV	S52R	N7NF	KK4ODQ	IW7DMH
AA9WO	W3JM	NA2R	N1GFV	JA2DCN
AE1T	W4UAT	OM2NW	N8AID	JE2DOD
DK3FB	W5IP	SM3DXC	ON7TK	JE4RAL
G4RGK	W5MF	SM5BFJ	VR2CC	JL4BSE
JA3VUI	W8LIG	VE3NJC	W1GY	JR5KQF
K1XO	WA9IVH	W2EQ	W2ZK	K0PC
K3OK	XE1EE	W3IZ	W4TUN	K2SY
K5GM		W4ALF	W5GOL	K5ALQ
K5PC	119	W4DFU	W6ELI	K5NV*
KB4KBS	6K5AQY	W4RQ	W9LU	K7PTC
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KY5I	AI1W	WA8COB	WN1M	KA9TOX
N1QAE	DF1IR	WB4PWZ		KI4TZ
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NX1Q	E29TGW	WD6T	A71XX	LA3ANA
OK2ZDL	EA4DL		AD0K	N3NVA
PV8ABC	EA8TZ	117	AK4N	N9ETH
TF1A	G3LPS	AC4XO	CT7ABD	NE5W
VR2IL	IU8LMC	DL2OW	CU2AF	NX2X
W1GF	JA3MAT	G3YFE	DL4KUG	NZ0O
W2GGY	JM3XZC	G4DDL	F8GB	PV8DX
W2RQ	K4MQL	IK1RKN	G4EHT	RA5C
W4CU	KB3KJ	IU8GNY	G4HUN	RA9SAS
W6CUA	KF0RQ	K2SD	IZ7QSS	VR2ZXP
W6GRV	KG4IYS	K4RP	JA1CC	W4BH
W8BI	KM4CQG	K4TR	JN1SUT	W8FAX
WB0ULX	N4UFP	K5HX	K1QN	WB8LEM
WB9W	N4VN	K8MN	KR4Q	WC9C

WN0L	W3XX	NT6AA	YB0AZ	K5SES
	W5EC	OH2PV		K9BR
113	W5MJ	OH3DP	108	KA1CTL
4F1OZ	W6BBS	SV8RMA	7N4OBV	KF2TI
DJ0AH	WA8KNE	W4OEP	AA2F	KJ4UZU
DJ9HQ	WB6PIH	W4SKW	AC4FZ	LU2JCW
G4GED	WT3Q	W4VAB	AG4TO	N6GEE
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JH3EQP	AI2S	WA4RYW	EC1AE	SP7ASZ
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LA2LI	KG6D	DJ6OZ	KB1W	WB4EVH
LB8CA	KL7XD	DL1SWN	KD8DEU	WB5TEQ
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TG9NX	NO3U	JA1FVS	N2ZL	106
VA2EU	OH5NS	JA1QOQ	N4LS	AA2VG
VU2OT	PY6TS	JH3AEF	N4WOT	AI4EY
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	W2VT	K2IRM	SP5UFK	ES4RX
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AF8C	WB9WHQ	K9KJ	W4OV	G4WWG
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G6NHU	WM0G	KA5JSM	WA2ONG	JA1RBY
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IS0MVE	AC6T	N0AMI	107	K8RD
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KI0G	JP1GVC	SM0BSO	EI5GM	LX2KD
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OZ6TL	KF8PD	W2FDJ	JR3PKO	NA7RH
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GW0ANA	K6VVK	WA2VJL	FM4LV	AA1SU
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VK7ZE	K3WSU	N9AKR	TG9AKH	K8JRK
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