

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 03 Oct 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 Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY	K0IEA K3UA K8SIX N3SL RZ3AM SM6CCO SP3EPK SP8AJK W1MK	JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW	338 AA1V DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JI8DGO K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC WD5COV YO5BRZ
347 DJ9KG G3KMA JA1HGY K4CIA K8MFO N4WW SM0AJU W1JR W4DR	344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB R7LV RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N1DG N6JV OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N	337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV
346 4X4DK HA0DU HA5WA JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY		
345 DJ6RX G4BWP JA1UQP	342 EA6NB G0JHC IK1GPG JA2FBY JI4POR JR2KDN			

JF1WPB	G4PWA	SP5DIR	K4UTE	JA0NPQ
JF2UPM	I2XIP	SV8CS	K9EU	JA2FJP
JH1TWT	I4EWH		K9MM	JH1RFR
JJ2LPV	IV3JVJ	331	N5AW	JR1BLX
JL1UXH	JA0GJJ	JA1ANR	NI0G	JS2LHI
K4ZYOU	JA1XEC	JA1SJV	NI6T	K4SO
K5KC	JA6BZI	JE2LUN	PY2BW	K6AM
KD5M	JA8BNP	JJ3PRT	SP2BMX	LA5LJA
OZ1CTK	JA9APS	JL1RUC	W2LO	N5XZ
SM6CMU	JF1PUW	JR3OEH	W4UM	R8TX
SP8NR	JH4ADV	K5EK		R9FM
WB9Z	JH8RZJ	K7ZA	328	SM6BZV
	K4MWB	N5UR	DJ5AV	SP1JRF
336	K6FG	OE2LCM	DK5AD	UA3AP
AG9S	N0AT	OE6MDF	DL2OE	VE1YX
DL1AMQ	N9IW	OH1MA	F2JD	W1GL
EI7BA	NR1R	OZ4O	JA1SYY	W3NO
G4OBK	SL0ZG	PY2YP	JH0INP	W6RLL
HB9BIN	SP1S	RW3RN	JH4JNG	WA5VGI
HB9DHK	UX1UA	S54E	JJ3HGJ	
JA0EOK	UY5ZZ	SP3CGK	K5BG	325
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JA2DPC	WA4FFW	UT7UJ	N4NX	EA4KD
JA2VQF	YO3APJ	VE3FF	N9US	F5CQ
JA5MHD		W1TSP	ON4AOI	HB9DDO
JF7XKY	333	W2IRT	PY4OY	JA4DLP
JJ1DHY	CT1IUA	W5OZI	SP6M	JH1IFS
LA5HE	DF4PL		UT2UB	JR7WFC
LA5IIA	F6EXV	330	WA7NB	K3WC
N4MM	G4CCZ	JA3EMU		LA8PT
NJ6P	JH3CUL	JE7JDL	327	N2NL
NO8D	K4XO	JN1BMX	AA5AM	NY0V
OE6IMD	K7NN	JO7WXN	DF2RG	OE1ZL
ON4CD	K8PT	JR4OZR	DF2UU	UA4LY
SM3VAC	K8ZTT	K4QL	DL6KR	VE3EXY
SP9DWT	N3NT	K5DU	E72A	W1DIG
	ON4IZ	K9CT	EA5RM	W3LL
335	RV3LO	OE1WEU	IK2YCW	W7AO
IK4DRR	SV1FJA	ON4IQ	IK4BHO	YU3AA
JA1EOD	SV1RK	PY5EG	JG3LGD	
K2FF	UR0MC	RA7A	JH1NYM	324
N2LT	VE2TZT	RU3QR	JI2KXK	AC4G
N4XM	W5ZN	SM5CZQ	K1HTV	DM5EE
R3VA		W8OI	K3RA	I3BUI
R7DX	332	W9OP	KX4R	JA2CXF
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SM5KNV	DK2NG	YB5QZ	N8RR	JA2ZL
UA6MF	IK4GME	YO7LCB	OH5VT	JH1EEB
UT9FJ	JA1ADN	YO9HP	SM3NXS	K4HB
W4DKS	JA3PIS	YV1DIG	SP6HEQ	KW9A
W4PK	JA5AQC		SP7VC	N4II
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	JA8RJE	G0DQS	WA2VYA	OZ1AXG
334	K1AR	GM3PPE		RA3QK
CT1APE	N7RT	HB9HFN	326	RN3QN
DJ8NK	OH2BLD	JA2BDR	AD1C	US5WE
DL5DSM	PY2SP	K2UU	IZ0AEG	UY5AA

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W8GC	AB6QM	JG8FWH	N4DB	AA1ON
323	DK1FW	K1LD	N8TR	AA4HP
DJ4AX	EA1N	K2TE	NN4R	AB4IQ
DL4CF	EA5BY	K6YUI	R6AF	CT4NH
EA3GP	I2EOW	KF0QR	RA0FF	DJ6TF
HL3IUA	I4MKN	KG7H	UA6YW	EI9JF
IOWDX	IZ1LBG	KZ4V	W7OM	GM3YOR
JA1JAT	IZ8FWN	LU8EKC	WB4TDH	I1FQH
JA2IVK	JA9TWN	PA5TT	316	IU7QBB
JA2JNA	JF8QNF	RL3FA	AA5AT	IZ8FFA
JH3VNC	K0KT	SP3IBS	EA7TV	JA2VMU
JR1BAS	K2RW	SP7HOV	IK2QPR	JH3GCN
K0KX	K9US	UN6T	JA0DIN	K0KVR
K3WA	N5DG	UN7JX	JA1IOA	LA3WAA
K4CN	N9AU*	UR5IKN	JA1IZZ	PY2KP
K4IQJ	NE1B	UR5WA	JA5BEN	PY7DJ
K7ZV	OH1LEU	W8HW	JA6VQA	RA1QD
LA5YJ	PY2XU	WB8BPU	K2VV	UA9FAR
LA7AFA	SM2OAN	XE2CQ	K3PA	W1ECT
LA7HJA	VE3LYC	318	K5MC	W6XK
MD0CCE	W5XC	DJ4PI	K5WAF	313
N5OK	320	HA1RB	K6KLY	A19L
PY5HOT	AA1QD	HB9SLO	LA9AJA	DL1KUR
RM0F	AA4V*	I1EIS	N4TL	E72U
SP1MGM	AA5AU	JA1WSK	OE1AZS	EA8AKN
SP9JZU	DL1DUO	JA2WYN	OE3SGU	IK4PLW
SV1DPI	EA2IA	JA5XAE	PY5EW	IK8YTA
UX0FF	EW2A	JE8CLT	SV1JG	IZ2AMW
W0MHK	FK8CP	JG1WSC	WA1JMP	JA4MRL
W3KX	HA9PP	JR2LJO	315	JA9NLE
W4FC	HK3W	K2SHZ	9H1SP	JG4AKL
W9RN	JA0CRI	KG4W	AA4R	JN1RQV
WX4G	JA1SVP	N1NK	EC3A	K4JJW
322	JA3GN	N4PQX	JA0DET	K6ND
IW1ARB	JA4EPE	NS6C	JA5WIZ	K8YTO
JA1GRM	JE2EHP	OE5RLM	JG3SKK	KA9CFD
JA7LGE	JR2UBS	OE8RT	JH7RXU	MM0EAX
JA7QVI	K4HGX	RX3AGD	JS3CTQ	RK4FD
JA9FAI	K6XT	UR5EDX	K5XI	W2LK
JF2XGF	K7XB	W5FKX	K9RX	W9AJ
JM1FHL	KW4MM	W5XX	K9YY	WB5JID
K1OA	N7RO	W6VX	K9ZO	ZL2IFB
K2UO	R7NW	W9MU	LA7JO	ZS6EZ
K5AQ	SM5FUG	317	N2BJ	312
K8EUR	W1YM	9A2F	N5TY*	DK9KX
KC7V	W5BPT	AB3CV	N7IR	DL4SZB
KQ8M	W7CT	G0OIL	PA3EWP	EA1YO
N8BM*	319	HB0CC	VK3HJ	G5LP
OE3EVA	AA8CH	JA1FQI	W5TCX	IK0PEA
UA3AGW	AJ6T	JA2TBS	W6RS	JA2ATE
VE1DX	DJ5FI	JA9CWJ	W6XA	JA2NDQ
W7MO	DL5WW	JJ1DWT	W8DCH	JA3AZD
	DL6CNG	K9NW	WT8C	JA4ITW
	F6FXU	KG8P		JA9GPG

JE2LPC JH1HHC K8GI LA2QM R0FA S55DX SV1CNS WN6W WP4U	JK1EXO JR7FRW K2PK N7XR N8PW R9TO RA9CMO RU3DX SP5IWA UN7TW VU2NKS W4QN W6SR WE7K WE9R	JH8GEU KF7PG KN5O N4AH RN3OG SM0CCM UW2ZM W1SKU W2JU W6ENZ W6YI W7BEM YO2RR	DM2DXA G4GIR IZ0RVI JA2VHO JA2XCR JA7IC JA8EJO JA8ZO JJ1SKG K5WK KB1JZU LZ2JE ND0N	PE1L SM6CTQ SV2AEL VE3BW W8TN WB9CIF ZS4TX
311 DJ9ZB E73Y EI6FR G0BLB JA1KQX JA7BWT JE1DXC JG3FEA K0JUH K8FL K8VFX K9MK LU3CQ R9SA W2QO W5AJ W6SZN	308 IK0XBX JA1LSP JA6WJL JE6TSP JR8AMF N5GH N7US SM4AZQ SP7ITB W8HC W9ILY	305 A65BR CT1FMX CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ JA2XW JG0CQK K1USA K4SE K6SIK KP2A LA9VFA N2TN N4DW N4RWG N7TY N8DJX W2GG W4GF W5ADD XE1KK	302 AD6W IZ5JMZ JA2FGL JA9FPI JL1OEC JR6FC K1GG K6FW K9FN LB8DC N6RV WB0TEV WO7R	299 HL2WA IZ3ENH IZ8XQC JA1BPA JK1GOK K7EG N1IBM UA3ECJ UT7UV W7YAQ ZL1BYZ
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JA9GLW JF2WGN JH4ALY K5ZK K8GG N4JQQ S57AT SM6CUK UA3TT W8AV ZS1LS	307 5B4MF DJ4XA IK5CBE IV3YYK JA9NFO JE1LFX JE2DZC JH4HMG JR1DUP K8NVR LB2TB PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JH0BQX JH1BNC K5PS K8AC NU8Z SP8HKT W5LT	301 EA3WD HB9CEX JK1UNZ JR6LLN K3WW K4EM KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT	298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K8RRT KD0PO OH8LXT UA0BA ZS2DL
309 DL5EBE G4XRV HL2IFR IK5MDF JH3FUK JK1BSM	306 A45XR DL6JZ EA6VQ EV1R F5PAC	303 DK8MCT	300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP K1DT KB0EO KU0A	297 AA8OY IZ8DFO IZ8VYU JA6TMU K5UO LA2PA SK3PY VE6LB WA6F
				296 DF2GH I6FLD JE1PNX JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC N4QQ

N5LZ NA5C NV9L OE5FIN W2AY W4VIC W7ZJ WA1S ZS6WB	HP2AT JA9IFF JF1LZQ JH1BAM K0BBC K3FRK KI0KB KI4DLS N5ZC NA5DX YS1RR	288 DL9FCY HL4CJG JA4VLK KI5BLU LA9FFA NQ1K ON4CAS OZ1LCG VE3EK	JJ1QUV K4MS K7WP KD0Q NN4SS VE3VHB W5CIA	N6PSE SM7IUN W1ZT W8KEN W9PZT
295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT ON5UE SM7CQY UN7LZ YO2CMI	291 4Z4DX DS1JFY HB9DDZ HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JA8DNV JP1IOF K2KA K6EME K7UA K7ZD KA7T N8OC W3RJW W4FQT W4HG W6RW	287 DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP K2AZ K5VIP K8ROX K8WK RQ3A SP6EY SV1IW	284 HB9CQK IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	281 CT1FPQ IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1OPD W1YIF
294 HB9LCW IK2DJV JE2OVG JK1TCV K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA WA9PIE	290 9K2OD CT3MD CU2AP DF2IS HB9TKS JF1NZW JH4GJR KA8ZPE OE2BZL W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN PY2VA SM0NJO VU2PTT W8JRK W8MET XE2X ZL4TT	283 AF9H G3SVD IK8EPC JA7LMZ JA8EOT JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BGG W3OA WO2N	280 AA7G CT1EAV EA3CJ I5HOR IV3GOW K5VWW K8OM N9RS NF1G W1BR W2OO W4OX W5ZG
293 CT1FCX EA5KA IW0HQE IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX WA3C WO2T	289 5B4AHJ DJ5JH DK2JX IZ5BAM JN3SAC K5RT KA8SYV N7BT OE1WHC YB1UUN	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW JH1DGQ	282 7M4AOE HB9DHG IK0HBN IK5RUN JF1RYU K0GY K1LPS K9OR N6MZ	279 EA7SG HB9RYZ I0OSI IT9CVO IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NB JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS W0TT
292 CT1DKS				

W5SL	JE2VLG	W4MAY	K8BL	US0YA
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AA4SC	JM1SZY	BH4QYX	K9ZM	W5JAY
AA6AA	JR7GBL	DJ9ON	N0ABA	W7MEM
AB5A	K0JY	G3NDC	UA3O	264
EW1BA	N2JJ	HB9BYQ	W3ABT	AA8LL
IK4ADE	N6HC	IW0HOU	W3AP	AB5C
JE8TGI	N7QT	JA1DM*	WA4JQS	I0JBL
JH1QAX	W4WT	JA8FFM	267	I5OYY
K0TT	274	JM2RUV	DK2GZ	IK2PZC
K2UR	JA1CZI	K9JF	EA3GHZ	JH1SJJ
K6RO	JA5BGA	KD2T	IK0LNN	K3EA
K8TL	K1UU	KD3CQ	KJ6P	K3VAT
LB5WB	K8FH	PA3CSR	KL0S	RM3DA
NX0I	KS4S	SM5CLE	N4UOZ	W1SSN
SM5CBM	N3VA	W7QDM	OM4EX	W5DAW
W0LS	SV1FJP	W9OO	VK5GR	W8OP
W0VX	W2TB	ZL4AS	WA3AFS	W9YE
W1VT	W9FI	270	266	WA4CEM
WA0I	WB2GAI	JA1SKE	HB9DVZ	WB8K
277	273	JA2IYJ	HB9JOE	263
F3AT	DM1TT	JA3KNN	JA1FJJ	F9XL
F5PBM	HL3DE	JH6DUL	JH0RVY	HB9CXZ
HB9BAT	JA1MZL	K4FJ	JH1APK	JA3WLN
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JA3RQ	JA8UIV	N1SV	JH8KFE	JJ1TKN
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SP6JIU	KB1EFS	W3GQ	JN1NBU	K1KA
W2NO	OH1JP	W4BP	K4JC	K2XF
W8RLS	WA0RVK	269	KB6CIO	K3SEW
276	YL2KF	AA9A	LA8HGA	KF2DT
DS5TOS	272	F6ECI	N2WB	KQ4AV
GM0AXY	CT1BWU	IV3TMM	SM3LGO	NZ3O
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JH1AGU	G8DX	JA8XQI	W2XI	UN9L
JM1GHT	HB9DOT	JH1VUO	XE1MEX	W8WEJ
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K9OW	JA6GIJ	KJ7TEA	DJ9RR	ZS2EZ
LY1G	JE2UFF	N3QE	DL1SMA	262
N5KM	J11CQA	N6PM	F6DBX	DK1WB
SV1VS	JJ2WOC	NA5Q	HL2KV	DL6XK
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WA4LOX	K0KG	W3BW	JA3QOS	JA8CJY
WA5LFD	K9SM	W5PF	JJ1BMB	JH1DGJ
WF2S	N6HY	WL7E	K2UFM	K3XA
275	N8KOL	WW3S	N2NS	N6UK
4Z5LX	NA9RB	268	N4HB	SP6A
9A4W	NN4X	DS5DNO	N5MOA	SV9COL
DS5ACV	PY2MC	F5UJK	N9BX	UN3G
EA1AF	SM4CTI	FG5FR	N9JV	WB8ZRL
JA5NPV	SM7NDX	IZ8IEV	N9RD	261
JE2EBT	SV9AHZ	JA7GYP	N9UA	DF7EE
	UA0FO		OH4UI	

HL2CFY	JH1WJR	YB0COU	IK2RPE	VE1JBC
I2VGW	JH3SIF		IW3GJF	W2KA
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K0TPP	KE1F	CT1BH	JA1IAZ	
K8UT	KH2L	EA5CRC	JE2RDO	247
KI4GE	KR4F	IK5BOH/2	JH7WQX	DJ7ZG
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NT5V	PY2FN	JH6PFY	K5IB	JH3FHQ
S55ZZ	W5ZPA	K7LJ	KT2C	JJ6DGP
VK3NX	W8IQ	KH6M	RA3QUA	JS6TWW
VK3TC		KJ6NZ	RN3CT	K9OT
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WD0DAN	CT1FUH	VK4CAG	250	LA9GX
	EA8AXT	W5QM	AA4U	LB7ZG
260	HB9MFM		G3UAS	NE6I
AA8R	JA6BEE	253	JH1IAQ	NG7M
DS4AOW	JF2VAX	4F2KWT	JH5HDA	W9CSX
EU1U	KK2M	F5JSD	JR1IZM	W9EWZ
G4IUF	KY6R	FG4NO	K4WNW	W9MO
G8AJM	KZ5DX	JA1EMQ	N4JT	WA8WV
JA3NHL	N4GN	JA1HOM	PA7TWO	XE2D
JA4HAW	N8SNM	JA6GPR	RU0SN	
JA4ZA	NJ3K	JH0NOS	SM7GIB	246
JE3EDJ	W0RX	K1KO	W2JLK	EA5RD
JP7FSO	W6DR	K2NV	W4AG	JA0KJE
N4XP	WA2NPD	K6BV	W7HR	K1SM
NI5F	YB2TX	K9YC	WA3F	K4RG
NK0S		N4PJ		K7KB
OH7TV	256	SM7BHH	249	LU6ETB
W5GAI	HK4SAN	SV8CKM	9M6YBG	M0CSD
W9BEA	IV3VBM	VE3CRG	AG1A	ND4X
	K5CD	W0FLS	DK3UA	VA7ZT
259	LU4FPZ	W4IS	HI3T	W2/CT1GIF
JH1ERJ	N0RN	W7IB	HL4GAV	W8GNM
JH1NYN	N4TJ	W8LMG	K2SN	WB8CQV
K1NTR	N4TV	WS5W	K4KGG	
K5FNQ	SV1ACK		K4ST	245
LA6UL	UR3EO	252	K5DHY	AA4A
N4ENE	W0HBH	AB4UF	K9NR	BA7IO
N5JB	W5GZ	JA1XPQ	KJ7M	BH4IGO
N8LJ	W5ZO	JR1MLU	KK0M	F5NBX
NK4L		K9TF	N8HRZ	K2HAT
PA0JSE	255	KD6UO	ON6YH	K3VAR
RA4P	CT3KN	N8NN	PY2GG	LA6OP
UT7KF	DJ4GJ	VE3CFK	W7AH	NY2NY
W0IZ	DS3HWS	W4UCK	W7CD	UA9FFV
W0JM	IK1IYU	W6TMD	W8UN	W2FV
W2WG	K0GD	WA6JA		W4GE
	KB2FCV	YB0DJ	248	W5DM
258	KG9Z	YL2TW	IZ2EWR	WC3W
AI6Z	OM8FR		JH1SBE	
EI9FBB	SV1FKZ	251	JR1VAY	244
HL2EIZ	W0SZ	4Z1UF	K4PB	DJ3XG
IK3SWB	W2OR	AE5E	N2ZA	DM2RM
JA1KPH	W8FIB	CT3HF	N4PYI	HI8R
JH1SOD	W9JA	EA2AFV	N4TOL	IK2RZP

K0DD	WV9L	E21EIC	K2FW	W2PP
K1DJ		EA3EQT	KC6JAM	W3FOX
K8ME	240	FG8OJ	KL7TC	WD8PKF
K9GWH	AB0CT	G4PUQ	NE3F	WK8A
LA7QI	CU3EQ	IK2DZN	VK6OZ	230
RT5A	DL2RTL	JA1QXC	W1WC	EA5BRE
W5VQ	HB9DQV	K1RV	W5PJR	IK2ANI
W7IU	IK8VRH	K2RU	W6AER	JA2NNF
W8IW	JE1HRC	K4KAY	WV4TN	JR5JAQ
W8MJ	JR7XOD	K8EAB	WV6E	K1LT
243	K4WM	NH6T/W4		K9ALP
4X6ZK	K4YYL	OZ1IKY	233	N4IQ
GU0SUP	K8NK	W5RF	AE0P	OH3OJ
GW4BKG	KS3F	WB3JFS	AL7TC	TA1CM
JA0KJD	LA2GH		EI6IZ	TZ4AM
JE1VTZ	NA2M*	236	EW1P	VE3SKX
JF2OZH	NJ7G	AB1J	HB9IO	WA2USA
JR0QFA	OZ5HP	IZ0NRG	J16IHG	WA4DOU
K6ZP	RN9N	JA0PE	K0CS	WA8MCD
N4HID	VE7BV	JA6CBG	KI1U	ZS6NJ
OE2GEN	WI8R	K1FEV	N9JR	
PZ5RA	239	KE1VT	ON4ATW	229
SM2GCQ	AA3LX	KE4UW	W6DE	AA9GR
W7LGG	AF4HX	KT1J	WB0O	DK8IZ
W8UV	DL2RUM	N4AL		I0MWI
WD9DZV	JA1OVD	NA2AA	232	JA3UNA
	JH8MZP	NA9Q	7K3QPL	JA7MNF
242	K4YJ	ON6KE	AB4SF	JK7LXU
AA0MZ	KC6X	RC2A	AC4VM	K6ZZ
BA4MY	KW4V	S51NM	I8LWL	K7LV
DK3PZ	NA4EA	SM5ARL	IT9AAI	KO8SCA
IS0AFM	NU4I	SM5FWW	JA7KE	N6PAT
JA3MHA	VU2CPL	W1EQ	JA8WGX	OH8NW
JG1SWM	W4GIW	235	JH1FVE	RD3BD
K6MKF	W9DX	CT1DOF	J13CJP	VE3YF
K8AJS	ZS1A	DK2CC	JO4JDU	W1OP
N1CGP		EC1A	K4HQB	
N4OA	238	HA5PT	KX4TT	228
N6PEQ	HB9EFK	IZ5MOQ	N7WS	JH1RVQ
WA3I	IK8GJR	JA4DHN	SP6AXW	K1RH
WA9GON	JG3RWX	K1NJ	W0GG	K3NQ
XE1H	K1BZ	KF9UG	WB2BIN	PY5CC
	K9JU	LA2XPA	XE1RBV	UX5UO
241	KN4PPD	N1BZ		W1TO
9A5F	KQ3F	N6KZ	231	WB0N
EA5GPQ	N2DPF	OZ0J	AF5CC	
IK7FPV	N7WO	S54A	DH0GSU	227
JA0MRW	W2LE	W6AEA	DH2PC	EA1RT
JK1VXE	W3BNN	WA3WZR	EI3IO	IZ7AUH
JP1LRT	W5DNT	WQ6Q	JA9RT	IZ8MBW
K4OY	W6YOO		JH4CBM	JA1JYE
N9XX	W7HPW	234	K2CBI	JE1PHH
PY2WC	WA6G	I8MTQ	K3OX	JO1LVZ
W8BBQ		JH1OGT	K4MF	JQ1YIW
W9HBH	237	JJ1KZZ	KR6C	JR1EFG
WP4EJH	6K5YIA	JK1AJX	SP1DSZ	K3WWT
			SP7ICE	

KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS ND3L W5RYA WB2KSK	SP5ELW VE1DUN W0QQ W3ICM 216 7M4CLF G3WW K4JKB K6EID VU2MSA W6RKC W8HMK WB2FUV	KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WA9BZW WV8DX	223 AG7N HA5BSW JH1UBK JR7ILA K4ZRJ SP5MXZ SV1CQN W4SK WO5I 222 HL5BMX I8YAV JA0CIU JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT	219 CT1BWW G0VXE IT9ODQ K2TER K4VNY K5JZ K6TAR K6UNE KA9UVY KF6HI MU0FAL N4PL N5ET W5GA	215 HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG LZ2ZG UT6UA W1XV W3BJ W6KK W7IV	212 AA9RR JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH
225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JH2VH JP1GUW K0THN KK4OK KK9H N0KV N5BO SV3AQR W9YSX WE4S WN6K ZS6UT	221 DK7YY IZ0GYP JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH W2DXE YO2DFA	218 EA1JO IK3DVY IK8UHA JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R	214 AA8SW DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL W8CZN WY6N	211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P
224 HC1BI IK2UWA JA1NLX K4WFM K8QKY KR2Q KV1E N2NW	220 7K1CPT	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO JH3GFA K9UWY N1MD N6QI NA5Z	213 F4GVO HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST	210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW
				209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX

WB5STU YB2DX	G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG	K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KZ1W RX3BP VU2IBI WA6URY WC4X	K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	SM5ENX TF3DC VK3KE YB1RUS ZL3RJ
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	204 9K2BM AA4UC DK5HZ DL5KUA EI2HY HB0WR JA6ENL JL3DGI K3SX KZ9DX LA7EIA N9LJX SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N7NF N8BJQ NE8P NK7Z NW7US OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WT4Q
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT PY2RO W2CG WS1L ZS2Y	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W3ACO W6HDG W8JA WA5IPS YB1TJ	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ	194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG
206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC	199 HB9HIT	196 AC9S JA6IVR JE1IBI JF1KML K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H
205 AD3C BV1EK				

192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE	W1ITU W1NA W5VU WA0SXV WW0E	185 DL2SWN EA2AGV F4WDL JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF YB1TQL	KC1ERO KE9U LA2IR M0IKW N1QY N4BAF SV8LMQ W7IUO WT2P	K8WHA KC4HN KF4VTT NN9X V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH
191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL	188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ NU1B R7CD VK2GR W2PD	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S NY1V SV8RX VK6LC W6DX W6WA W7CB	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N5FEE OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3AIU N3KS NA6O SV2BXA W1DAR W4REX W5UHQ W7VS
190 EA7QW JH2AJY JO3WHB K1VI K2SY KG8CW N3RW NN2D W1EBM W2WC WC2K YB4CHP	187 AC5AA AE4M AK5Q JA1GVT JA3BKP JK1SQI K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	183 AD5WB EA5HM G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	180 JR6GV K3GGN K8YSE W0MU W0UC W3ML	176 AA9D DF3EC DS4NPL JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK WC2L YB2TS
189 CU3AN E70T JA1PVX JA6JYM K3DFL K4WJ K5TA K9AQ KA6BIM VE3YV VU2DCC	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA K8YE KE8G KW4J ND4V W0JMP W4DAO W4PNY	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY	179 AA4DD AC4TO AG4Q EA4UV EA5AR IZ4DPV JR4VEV K5RJ KO4PRE N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	175 5T5PA

IU0ICA	W9MAK	N6EM	165	KE3X
JA3VPA	WK9U	N6RK	7L4VYK	KP4N
JE2SOY	WN7J	N8AYY	AB9M	LZ1XL
K0PX		NT9F	HB9VAB	N2CG
K2RNY	171	W6WF	JA2OLJ	N4GBK
SP5IXS	AD6ZJ	W9GXR	JA3EEM	NX8Y
VE4EAR	DK4TP		JH1GNU	VU3CAU
VK2HV	IU8IYE	168	K1EO	W1FC
W4MA	JI3BFC	3A2MW	K5LY	W1MRH
WC2C	JR1LZK	AA8KY	K6ME	W8VI
	K0HB	CT3CD	KK4XL	WA5NOM
174	K0KP	DK3QM	PY5IP	WB2NPY
BG8PA	K6EGF	HB9HVG	TF5B	WB6CJT
HB9DVO	KD4W	HL4XM	W1AW	YB1BML
IK0XIH	KE2M	JA2LHG	W2KNG	
JA0JPD	NI7F	JG1JPE	W7JW	162
JA3EY	OZ9XU	JM1HJG	WB4YDL	F6KOP
JE1COB	TA1L	N2YF		I0LYO
KA9OKH	VU2CDP	N7MQ	164	JA4RED
LB8OH	W3ATV	N8NB	AA3AZ	K1LTJ
UA4PK	W3KHQ	N9DR	AK4AO	K3VPZ
V51B	WB6BFG	NC2Y	DK6OR	K5ZQ
VR2XYL	WF1H	R9MJ	G4FTC	KC9WPS
W0IKD		VR2MY	IT9IPQ	N4QWZ
W5SUM	170	W4OWY	JA2BUR	OH3PYY
W9KVR	AK7O	W5WI	JA4DLF	OZ9U
YB4IR	I5FLN	W6SIY	JK1NPH	W4ARK
YU1JF	IK2WSO		K8EB	WB2HJV
	JA4FKO	167	KK4CLY	WQ8T
173	JH1RFM	K0EOO	LU4FW	XE1L
EA1DLU	K8JE	K6LPO	LX1KC	
IK5QPS	KB7AK	K7YMG	N0LD	161
IZ0FYW	KC5LK	N4IG	N7TM	DF1ZN
JE3FOR	KS4XQ	N7JB	N7WI	HK6K
JK1MZT	N1HO	ND7K	OZ4VW	IV3FFI
JL3OUW	N4MEC	NS3L	PY2ADR	JA4CSJ
K7STO	SV2JU	R3BB	R2ARR	K0SRL
K9UQN	TF3Y	W7FI	SM7WVZ	K7UW
KI2D	UA0SC		W7YW	N2MFT
N1KC	UA1OM	166	W9IL	N9LEO
NU4B	W4DN	4X6UU	WA7HR	W1HEO
RA9SC	W4HZ	EI7GY		WA0WWW
TF3VS	W6PG	IW1QN	163	WD5BJT
WB8EKG	WA2VQV	JS1MRA	AC7ZG	WR7Q
XE1GLL	WB4GLI	KM7R	E73D	ZS1EL
ZS1J	WW2DX	LA9KY	JA0ED	
	XE1FAS	N0AH	JA3UOQ	160
172		NZ3M	JE6PJP	AE5B
K4SAF	169	PA0TCA	JS6QOM	DL3ANK
K7FEL	DL6NW	VE7SZ	K0BRO	F5AQB
K9QJ	EA4DEI	W5FPT	K0QQ	IW5EIJ
N6FS	IK0WMJ	W7VY	K0SD	JA1BON
N6ZN	K2TK	W8SAX	K9IA	JI1DMH
NK7C	K4AU	W9ZCL	K9MMS	K0KV
PT7ZT	K6IPM	WP3R	KB2S	K2OP
UY2UZ	KA1DJ		KD4EE	K3WGR
W2FDM	KT8D		KD4SN	KJ4YLO

KK4CB	157	154	NZ4DX	EA7LS
N1RK	9H1AE	DF2WF	OD5YA	EI4BZ
N7VPN	AC4BT	JA9KRO	SQ7FPH	G3PSM
OE3JAG	AK1P	JH3FCF	W1LE	G8BCG
S53MJ	IV3AVQ	JL1EGW	151	K0FLY
W1AO	K4RDU	K7ORK	AB4GE	K2CYS
W1ZS	K4SX	NY4G	DS5JMG	K2KIB
WB8RFB	N2GZ	ON5EQ	EI5JL	K5KG
159	N5TF	PY2RN	JA6CMQ	KD9ZR
CT7ANG	NA4MM	PY2SEX	JR1KBJ	KE6XL
DL2AMD	SV4FFL	VU2ABS	K1EDG	KF5WCP
DL6DCD	W4CC	W0BM	K1ROA	N7KO
EA1BLA	W4DEE	WQ5T	KA6RWL	NC1M
JA1DCK	W4YCH	ZS1C	KL7NW	NN6K
JA8EIA	W5TUF	153	KM8V	PP2FN
JH1XFR	W6RFF	AC8TO	LA9VBA	SP1NEN
K7CU	W8WM	EA2BFM	N3AO	W0AIH*
K7PT	WF4G	HC1HN	NR0Q	W7NN
KA3GWD	WY1G	IZ4IRO	VE6TL	WA4QMQ
KC2NJ	YO3GJC	JA0NZR	W4DVG	WF5I
N1ZZ	156	JA7FVA	W5BK	148
N2FF	AA7XT	JA7JAA	W6GJB	EI2IP
OV5O	G7SSE	JF7RJM	W7JET	F5NNN
SV1XV	GM0VRP	JH6RTO	W8PAT	G0THF
W3KB	IK2WPO	J11VVB	WB7BBQ	JE3OUW
W3WST	JA2CKK	K7HC	WD8KND	JE7RJS
W4CCS	JA8RRF	KB0EL	WW1L	JQ1PCX
W5IP	JG1XBM	KE3ZT	WY0V	K2HT
YB3MM	JK1BIB	KU1T	150	K8GT
158	JM1JIV	N4TD	AF3X	N5TW
BA4TB	JM1LPN	PF7M	EA2AAZ	W4PGM
DL7BO	K8ROK	VE2ACP	F1OBJ	147
EA1P	N2YU	W5PD	G4AFJ	AG2O
EA5RU	N4XYZ	WB4KTF	GM4KHE	CT1ETE
GW4TSG	N8SHZ	152	HB9TJG	DS3EXT
IZ0FUW	N9AZZ	DD0VU	JA6AVT	HC1HC
JA0ADY	SM5ELV	DL8OH	JA7MAD	HL1VAU
JH0LME	SO5AS	EB3CW	JA7PKV	JA0GZZ
JR3TOE	W5EW	HB9AGO	JE4CIL	K8CR
K1LI	WA5KBH	J68HZ	K9ARZ	KF4ZZ
K3SF	XE1R	JA2ACI	KC2WUF	KM1R
KR4BD	YO3AIS	JA7NGE	KN7K	KN7Y
KS0JD	155	JE3PCP	N0VVV	KY6AA
KU2A	K8SL	JG1GJH	N4ST	LA8PDA
KW1DX	KA1API	JH1CTV	NM4SH	N8KU
N4QM	LU2DSL	JH1HRJ	UW7UA	N8PE
NA5S	NA1DX	JJ1IRS	W9QO	VK5CE
NC6RJ	PA5X	K2MK	WA6EZV	W4HOG
NV4A	UA6XT	K8ZZU	WB2KSP	WB3D
SV3KH	VA3NXM	KH6P	WD4IXD	146
VA3AYA	W0KCJ	N1SZ	XE1YD	4O3A
WA0ROI	W8VK	N4XMX	YB2IQ	9J2BS
WQ1H	WX0Z	N6KK	149	AC8L
WY7FD		N9OY	DS2BGV	AD5MD
YO6HOY		NE0U		

IZ8EYN	W5WLA	WO5D	NG0G	DS4DRE
JA1SZN	WA4USA		OT1A	JA1EYN
JH2NWP	WB2RAJ	141	SP5AMN	JG2LGM
JN4FNZ	XE1ILI	AK9B	VE3FAC	K3HPA
KE0A	YB1AYO	DK3TL	VE9VIC	K4OP
N3KR		DL5MM	VK3MB	K7PO
N8OQ	143	IZ1JIZ	W0SR	KX6C
NO9E	A61BK	IZ1JLG	W2KP	ON6MX
NS4X	AD7L	JH4GXE	W4CMM	ON7DR
OZ9GA	AD8NQ	JH6WMJ	W4UDH	PA5CW
W9MR	AI4QQ	JR3QHQ	W7TUS	SK0QO
	EI5KO	K4EU	W7VAS	W8MIL
145	HK1X	K6RI	WA4MIT	W8YV
9H1EJ	JA1JYS	K7RAN	WB3AVD	W9KM
A92IO	JA3PRM	KF3N	WB9B	WB8QZM
AA5B	JA8ANQ	N4LV		WG0G
AA5N	JK8VMB	N5HC	138	WW7Q
EA7AZA	K0CF	N6VS	AB0RX	YB0MWM
EA8RR	K0RAR	NU4Y	DS4DBF	
HB9ZS	K8RMC	RA0R	EI3ISB	135
K8OS	K9EXY	RL3BZ	IZ1JLN	AB9KZ
KB8DID	KJ7KOJ	SV2DSJ	JG3KMT	CU3EJ
KI6MQX	KO3F	W3/NH7C	JH1ORA	DL3JFN
KJ6Y	N4FN	W5AP	JH3PRR	G3CWW
N5PA	N8IK	W9COS	K2AX	JA3MIO
NK5Z	N9MR*	WA3YZD	K2DC	K0GEO
NO2C	OK1WF	YB2BNN	K9BQL	K2DF
TG9AJR	OZ1OXQ		KI6CG	K3DQB
W3KN	W9MB	140	KK5J	K6UXO
WB1ATZ	WC0W	AG1I	KQ5S	KD1F
WX3P		AG6HE	KS8W	KX5U
ZS5LEE	142	E70X	N7FF	LB2TG
	EA2AA	EC7B	WV4V	N7MB
144	HB9BEM	G4SGX	ZP5YW	NC6K
AD4AA	JA1CPU	HB9BNQ		ON4AGX
AE5FM	JH0WYT	HL2DBP	137	SM2DMU
AJ6X	JR1HYA	JM1CMA	AC0B	UY0MM
DL1MEV	K3GT	N4DWK	HB9HHH	W0JW
DL4ZAB	K4YZ	N4LSJ	K2UF	W3NRJ
E77S	K5ZD	SM5BNK	K3UW	W4KCM
EA3HDZ	K7AWB	SV1BYI	K4GM	WA9DU
EI1DG	K8BB	W5SG	K7QBO	WB1S
IW1PUR	KE5FXE	W7PC	K9XT	WX2CX
IZ2CSX	KH6XT	W9SE	N0JR	XE1MW
JA5XPD	KO4PY	WA3GM	N5OP	YB0EIN
JA7MWC	KU9S	WF4W	SV3EXP	
K3HW	N6VH	WR2G	UA4HAD	134
K4ZMV	NF7D	YO3JF	W2CQ	5P5Q
KF7NN	NI4Y	ZL3REX	W4PGC	AA2T
KI3O	RM4C		W4UT	AA5TL
N5JEY	UT9LC	139	WB7QXU	AC7JM
N8IL	VA3HP	I8DKR	XE1SAX	CU7AJ
N9ATF	VK2DAG	JA5JUG		DL8DWL
RA3AOS	W0ZS	K4HEB	136	EI2JD
TA2RC	W6QO	KA5SYP	DD0VE	G4AYU
UN7BK	W8EOG	LZ1XZ	DL2VWR	HB9WDF
W1RG	W9VOB	N1KM	DL4FDM	HP2NG

IZ2MHT	HK3CW	I4UUL	JA1ERB	K4RSA
JA2LMY	IZ0CKJ	I7LGM	JA1PBV	K9LCR
JA6GXP	JA5CDL	IZ5FSA	JA6SQR	KD2SC
JA9EEH	JE4KCN	JH1BHW	K0MB	KE1B
JE6UWU	JE4WOK	KD5RBU	K3CWF	KM2E
JF2RSF	JG1WNO	KK9T	K9AAA	LU7DW
JF3AHI	JH4CPC	KM3J	KE4S	NM1G
JL6USD	JN1RFY	KX4I	KF6A	NN5E
K3MSB	K1AJ	N9RE	KP4DS	ON4LG
K6CF	K1GND	VU3WEW	N3GTG	VR2CO
K6DJ	K3GW	WA2MUA	N8II	W0RXL
K6EV	K5MT	WA3SKQ	NA2U	W1BYH
K7BWC	K8CJY	WD1M	NB3R	W4EY
K9BO	KB2XJ	YU1LD	NL8F	XE2MX
KE6V	N1BKB	ZS2ACP	NR5O	
KF9AF	N1ZJ		UA0ABB	125
N0TK	OE6BME	129	UA0AV	AB2NI
N6VNI	PY2OP	AA4MM	VK7AP	AK0A
OH3TY	R0QA	DL8UAT	WA2BOT	AK5X
PY2FUL	SV2CLJ	G3VQO		EA4TX
RA3CO	VU2DED	HB9EXQ	127	G1VDP
RW6MBC	W0DD	JA1DCO	9M8DEN	HB9ANK
TA1PB	W6TK	JA7BEW	CT1ELF	IZ1EPM
UT7EC	W9KX	JH8UGL	DD9WG	IZ8DEO
W1MJB	W9RB	JQ3TAN	DL5KUT	JA6SUY
W1ZK	WA4VJK	K0ARM	DL7LX	JF2OHQ
W5RDW	WB1ASL	K4KU	DM5JBN	JJ2BLV
	WB2UFF	K6OJ	DS4OMS	K1YR
133	WB4DNL	K8LBT	E74A	K2CJ
9A3IE	WU7X	K9JDP	F4GTB	K4AEN
GM5YTT		KE4KMG	F4HAB	K4UU
HB9EBM	131	KH6DX	HB9ECS	K9UC
JA2CPD	C31MF	KJ2U	IW0ECV	KB1AWM
K0IO	EA3NG	KM2O	K4DET	KC4PX
K2FJ	IZ0GVZ	KN9N	K5ALQ	KG1V
K2KJ	K3GO	LA4RT	K9CHP	KG5POL
K2OO	K7CMZ	N0ATQ	K9GL	KJ4FZ
K4TXJ	KG4OJT	N5MT	KA1CTL	LU8ADX
K5VG	N9MB	N8AGU	KB8KIM	N3TR
K9AAN	NA6XX	N9ATD	NP3CW	N8JS
KB8ZUN	RM6LW	NZ6N	PA3AIN	ON4EB
KN4OK	S51MA	SM2YIP	SP2JLR	W1KDA
N4UW	VA3OKG	W1KMA	VU2NXM	W4FO
N6DVR	VE3QAA	W4EJG	WC4B	W5XU
NT5O	VE3VV	WB9PNU	YO8PS	W9FF
PY2CP	VE7VZ	WM9Q		WF8Z
W1JMM	W4IDX	YB9AY	126	WS1F
W4IR	W4LIA		AB4FH	
W5CWQ	W5UQ	128	AC2QH	124
WB5TOI	W7NP	7J1ABD	AD0K	AF3K
WI0E	WC4V	AB1NS	EA5B	AG3V
WM4AA		AE0MO	F5EOT	DJ5FZ
	130	EA5ZR	JH8LEY	DJ9FK
132	DK3BK	EW4A	J11FXS	DL5ZB
AG5CN	DM3CW	GM1BSG	JL2ULM	F8EZE
DJ5DT	EA5GXI	IK8PGE	K1ETA	G4EXD
DL9QJ	ER0FEO	IS0/YO3RA	K2RKJ	IK0SHH

IK8TEM	K4IU	120	W5JE	MM1PTT
IN3FCK	KB0V	AA0FT	W5WS	N1GFV
JA5IBP	KD6WKY	DL7UGO	W9WO	N2SU
JH5OTE	KP4DDY	HG6IA	WA1EHK	W0ZAP
JR4DHK	M0VCB	IK5BSC	WB5KSD	W3GP
K0WK	N0IW	JA1PLT	YB0NFL	W4MOT
K1XO	N1UZ	JE1TNL		WA1HXX
K2JK	N4PAJ	JS6SCC	118	
K4MIJ	N5ZY	K2SD	A65BD	116
K5MMH	N6BDX	K5GZR	AA7UN	DL8SDC
KD0AA	N8WXQ	KC6ZBE	DB9CR	F5PBL
KK4TKJ	NE1RD	KE9UA	DJ3XD	F8DZY
KL2R	R6TY	KI0HA	EI8JX	G0HIO
N4GOA	SM2EJE	KM4A	HC1E	G0UII
N4LKB	W2GHD	KU3G	JE7KQU	HL1MKT
N9AVC	W3MF	LA2XNA	JE7OEC	IZ8EJB
N9XG	W5TZX	N4HUF	JH4GNE	JA6TNY
NX1P	W7GB	N5CR	K4BYN	K2GLS
SP9IZV	WB9W	NG4DX	K4TMG	K9SUH
VE4JBB	YV4DYJ	NJ1Q	K7LY	K9TVG
VU2MB	ZS2I	NN5O	KA5JSM	KB7V
W4CIR	ZS6RJ	NQ4A	LA9XBA	KK4ODQ
W7IMU		OH3GGQ	LU9DO	KM6WXB
WF5E	121	PT2ND	NA2R	N8AID
XE2AU	AA6XV	S52R	OE1TKW	ON7TK
ZP6CW	AA9WO	W3JM	OM2NW	VR2CC
	AE1T	W4UAT	SM3DXC	W1GY
123	DK3FB	W5MF	SM5BFJ	W2ZK
DL3DUE	G4RGK	W8LIG	VE3NJC	W4BH
FM5FJ	GM1TBW	WA9IVH	W2EQ	W4TUN
G4ZWY	IU8GNY	XE1EE	W3IZ	W5GOL
JA2HOL	JA3VUI		W4ALF	W6ELI
JA2QCX	K3OK	119	W4DFU	W9LU
K5RKS	K5GM	6K5AQY	W4DTA	WA4TMJ
K8ARY	K5PC	A71AM	W4RQ	WN1M
K8FB	KB4KBS	AI1W	W8VVG	
K8ZT/QRP	KE1IU	DF1IR	WA8COB	115
KD1AB	KY5I	DH8WR	WB4PWZ	A71XX
KE8NOA	N1QAE	E29TGW	WB5ZAM	AK4N
KN4WOJ	N2SG	EA4DL	WD6T	CT7ABD
KV8P	N2TC	EA8TZ		CU2AF
N2MN	NX1Q	G3LPS	117	DL4KUG
N7ZA	OK2ZDL	IU8LMC	AC4XO	F8GB
NC8I	PV8ABC	JA3MAT	DL2OW	G4EHT
NJ8G	VR2IL	JM3XZC	G3YFE	G4HUN
TF1A	W1GF	K4MQL	G4DDL	IZ7QSS
W7YED	W2GGY	KB3KJ	IK1RKN	JA1CC
W9RXJ	W2RQ	KF0RQ	K4RP	JN1SUT
XE1AO	W4CU	KG4IYS	K4TR	K1QN
	W6CUA	KM4CQG	K5HX	KR4Q
122	W6GRV	N4UFP	K8MN	KV3W
EA1T	W8BI	N4VN	K8RCT	N3PV
EA7AN	WB0ULX	VE3MSC	KC7CS	N5MI
F6FHZ	WY4I	VK4BUI	KE7BMG	N8TEM
GU4YOX	YE1AR	VU2AE	KG4URP	NA9L
HB9HFM	ZL2AO	W0ZX	KL7XO	NT4K
JA1IHD		W3NS	KQ5M	OZ7BQ

R2AB	JA5SEY	WT3Q	OH3DP	YB0AZ
S51DV	JH3EQP		SV8RMA	
SM6WET	JK1WSH	111	W4OEP	108
TF3DT	K5QY	AB5YI	W4SKW	7N4OBV
VU2TMP	KA5OWI	AF6PK	W4VAB	AA2F
W4DWS	KA9JAC	AI2S	W8TE	AC4FZ
WM4W	KB5HC	EI2HIB	W9GG	AG4TO
WT9U	KD9BIE	EI8IQ	WA2ALY	DM6MA
ZS6NK	KI6RRD	EI9FVB	WA4RYW	DU1IVT
	KJ6YK	G0RPM	WB2BXO	EA3UU
114	KX7L	HB9GZE	WB4HMA	EA4D
DL7AA	LA2LI	JP1PZE	WB8TGY	EC1AE
EA4S	LB8CA	K4GN	YB8HZ	EI6GI
F1RAF	N2XQM	K4NNQ		F5VML
G4YCS	N4UP	K8CMO	109	IZ4GOL
HA2EQD	N4WD	KG6D	AD0TR	JF1KIG
HA5DI	NC4RY	KL7XD	CT3FN	K3RWN
HI3I	SM7CZL	LZ1MDU	DJ6OZ	K6DLB
IW7DMH	TG9NX	M0RTP	DL1SWN	K7LOL
JA2DCN	VA2EU	N9NFT	DL2NAI	K7QA
JE2DOD	VA2GA	NA8W	DL9SAD	KB1W
JE4RAL	VU2OT	NJ2X	GM0SCA	KD8DEU
JL4BSE	W2RDS	NO3U	HB9CPS	KT5V
JR5KQF	W4LZW	NZ6L	IU4BJC	M0AQM
K0PC	W4MBD	OH5NS	JA0HXV	M0PCB
K5NV*	W4VG	PY6TS	JA1DHY	N2YBB
K7PTC		SM5CSS	JA1FVS	N2ZL
K9KDS	112	UA4PT	JA1QOQ	N4LS
KA9TOX	AF8C	W0LGQ	JH3AEF	N4WOT
KC9GHA	G4NAQ	W2GM	JJ1SZA	NG4C
KI4TZ	G6NHU	W2VT	JN3XEZ	NW2I
KW4BY	I2YPY	W4BR	JT1DN	PP5VA
LA3ANA	IS0MVE	WB9WHQ	K0MFI	SP5UFK
N3NVA	IU4KET	WD0AJG	K2IRM	VE1JF
N9ETH	K1TKL	WM0G	K4LQ	W3UNX
NE5W	K3SUK		K9KJ	W4OV
NX2X	K4RM	110	KA2F	W7HJ
NZ0O	K9MQ	AB8M	KC5N	WA2ONG
PV8DX	KI0G	AC6T	KK7YC	ZL1IM
RA5C	KI0KN	G0GFC	LA4JGA	
RA9SAS	LX2SM	GM0VIT	N0AMI	107
VR2ZXP	N4MIK	JA0EBV	N2BSA	AA5H
W8FAX	N4PHH	JA5EEU	N5EI	DG1LHM
WA1LAD	NT5EE	JA9KA	OH4KRN	DJ7PI
WB8LEM	OZ6TL	JP1GVC	PA0QRB	EA4FXZ
WC9C	SP9FWQ	K2GW	SM0BSO	EI4DQ
WN0L	TA7AZC	K3RRR	SM0EUI	EI5GM
	W3KHZ	K4VAC	V31CQ	EI6GF
113	W3RSR	KA4H	VA3VF	F5DBT
4F1OZ	W3XX	KC3RKW	VE3KKB	JA9IPF
AB5GU	W5EC	KF8PD	W1RH	J14HKA
DJ0AH	W5MJ	KJ7NO	W2FDJ	JR3PKO
DJ9HQ	W6BBS	N2KX	W4AVY	K0XM
G4GED	W9JJ	N4UC	W7WT	K3IK
G4VWI	WA8KNE	N5QZ	W8ILC	K3JRB
HB9MZI	WB2AA	NT6AA	W9LX	K4NI
IZ3DBA	WB6PIH	OH2PV	W9TO	K5SES

K9BR	W8LR	104	KE8Y	VE3DIT
KF2TI	W8QW	DB2WD	KG5NP	VE3XB
KJ4UZU	XE3ARV	EI8GS	KN6KI	W4JDS
LU2JCW	ZL3RIK	G6MXL	KS0Y	W4WNT
N6GEE		HB9ARK	KU4A	W8EH
N7TW	105	HL4GHT	LA5HPA	W8UQ
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R9GM	AJ6V	JG1LFF	N4DJT	WD8KRV
S57J	DK7GH	JQ2MPJ	N9OI	WK3A
SP7ASZ	DS5RNM	K3NO	NJ4V	YO6BHN
TF3MH	GW0ANA	K5YE	NN8L	ZS6HON
UX5XK	I0BJV	K6VVK	RZ6MJ	
VE3BHZ	IK2HLM	K7IA	SP2LLP	101
VU3DJQ	JA3KWZ	K9YKL	VE3XK	AA4QE
W1USN	JF3KOA	KB3Z	VU3RGB	AC0DQ
W8PE	JG5VFK	KC5LT	W0PPA	AD4J
WA4OTD	JM7TKK	KN6HIP	W2TX	BX5AA
WA6VZN	JR0GXA	N0SL	W4PG	FM4LV
WA7HQD	K1PU	N3YZ	W4YR	G0MMI
WB2MKX	K4UQC	N4NYY	W7KKC	G3VDB
WB4EVH	K5WE	NA4D	WA2VJL	HS7WMU
WB5TEQ	K6BLG	NB2P	WA3PAK	IK2SYK
WB8PKK	KB2GCG	NE3K	WT5L	JA1KZP
WZ9B	KD2CYU	NS4F	YB1SKR	JE6JAO
ZS4JAN	KD8BZY	PY5VC	YO2OXD	J11ZS
	KE3A	TA1AL		JK3NSD
106	KG5VK	UA9AGX	102	JQ1QGM
AA2VG	KI3F	VE3FRR	2E0OOO	JR1QLM
AI4EY	KY6J	VE7NS	DK1MCS	K0WJ
EI2FG	LZ1JZ	W0YK	DL2DCX	K4MSS
EI9CN	N1AH	W1CDC	DL3XAC	K7UPJ
ES4RX	N1TQ	W4GHW	DS2GOO	K8DTF
F6ARS	N1XL	W5DWA	EA2RY	K9EA
G4WWG	N3DD	WA4IXW	EA4ESI	KB1OIQ
IZ2IPF	N5VBK	WB3FHU	GI4OWA	KB9AIT
JA1RBY	N8YQX	WU1T	HB9IBA	KC0V
JH1OVY	NZ4CW	WU6K	IC8XIL	KC2SIZ
K2KYH	OM4KW		JA5ALE	KD2GC
K6GCN	PB7XYL	103	K2KNB	KD2NF
K8RD	PT2DF	AB8DG	K4QS	KF5MDZ
K9WMS	PV8AAS	AE7U	K6JAD	KK4MA
KB5UNX	SV7CUD	DU3GKT	K6XJ	LU2NI
KF5BA	TA1UT	EI5GSB	KC3OPI	N4ZR
KO4MA	VA2LC	F5VIF	KC8YG	NK7L
KS4Q	VE3NKS	G8GNI	KO4DKI	NU0Q
LX2KD	VK7ZE	JA3PYC	LA5MDA	NX6D
N1ECC	W3WN	K0JPL	LZ2HM	PY2YW
N2BT	W6IA	K0MD	N0OK	S57NML
N4GRC	W6KF	K1MDA	N3CAL	SM7GXR
N4PF	WA3IIA	K2AMI	N4IR	SP5BMU
N5RN	WB6JHI	K2WJ	N9AKR	TG9AKH
NA7RH	WD0FYV	K3LA	NZ1I	US8ZAL
NH6L	YB1BUL	K3WSU	OA4DGS	UX4UM
SM0XG	YB7WW	K5VSD	OK1DXO	VE7XT
SV3RKM	ZL2DD	K8TLC	OZ5VO	VR2PX
TG9AWS		KA7CVJ	PE1DAB	W0QL
VE7UF		KC3NIE	SP5NON	W0RMS

W1ES	KC5RR
W2MW	KD1DT
W2YWC	KE5MMT
W3ATT	KF5TL
W4BZM	KJ4SKO
W4PM	KR4DA
W6OU	KV7N
WB1DX	M0IFT
WB5HJV	N2CJN
WB9ZNZ	N3TTT
WC6Y	N6RVI
WD9IOK	N7TP
WL7OU	N7UJJ
	N9APK
100	N9MKC
9M2CQC	NN6CH
A41ZZ	ON6JY
A71EM	OZ2BX
AA1SU	PA3DTR
AB3TM	PA3HGC
AD9DX	PT2ADM
AF6O	PV8RR
AF7WM	SP7QHR
AI6P	SQ7JZO
DB3KE	T88UW
DJ0CL	VA6SP
DJ4LR	VE3ZN
DL1TPY	VK2IS
DL2RUG	VK3YR
DL5JH	VR2VGM
DM5TI	W0YRE
EA5BYP	W3DIY
EI9HQ	W3SW
G0WEJ	W4CG
G2DP	W7SMW
G4FSU	W8BZY
IK7NXU	W9ARG
IU2LFP	W9GFB
IW2FLB	W9ZT
IZ3GJL	WA1KXV
JA1CCH	WA4UWD
JA1QEY	WB6RAB
JK1OTP	WD4OHD
JR2PAU	WN9A
K1GW	WQ9F
K1HC	WV4E
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC3AK	