

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 12 Aug 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	G4BWP	IK1GPG	G3TXF	SM4EMO	337
DF3CB	JA1UQP	JA2FBY	I4LCK	SM6DHU	EU7A
JA2VPO	JA2KVD	JA2JPA	JA4LKB	SP7GAQ	EY8MM
JE2URF	JA5AUC	J14POR	JA7KY	UA4CC	G3XTT
K2TQC	K4PI	JR2KDN	JF3KON	WK3N	HB9AMO
K5UR	N2TK	K0IEA	JH4UYB	YU1FW	I4AVG
OH1XX	N6AR	K3UA	JQ3DUE		IK5PWQ
OZ1LO	OH2BU	K8SIX	JR3GWZ	338	IK8HJC
SM3EVR	OZ1BTE	N3SL	JR7VHZ	AA1V	JA2XYO
SP5EWY	W1YY	RZ3AM	K0EU	AA7A	JA4FKX
W1NG		SM6CCO	K5RK	DK5WL	JF1KKV
W9ZR	344	SP3EPK	LZ2DF	EA5BM	JF1WPB
	GM3YTS	SP8AJK	N3XX	F6BK1	JF2UPM
347	JA3FYC	UT5UGR	N8DX	G3RTE	JJ2LPV
DJ9KG	N4CC	W1MK	OE5NNN	GM0GAV	JL1UXH
G3KMA	PE5T		OK1MP*	HB9BGV	JR3IIR
JA1HGY	SM3NRY	341	PA7MM	HB9BZA	K4ZYU
K4CIA	SM6CVX	CT1EEB	R3OK	IK4DRY	K5KC
K8MFO	VA3DX	F6AOJ	SM5CEU	IK5HHA	KD5M
N4WW	W0BV	GM3POI	SP3E	IK6DLK	OZ1CTK
SM0AJU	W3UR	IK4WMA	UT7QF	JA2JW	SP8NR
W1JR	W8UVZ	JA0UUA	W3LPL	JA5EXW	WB9Z
W4DR	W91XX	N0XA		JA8EAT	
		OZ3PZ	339	J18DGO	336
346	343	PA3FQA	DL4MCF	K4XP	AG9S
4X4DK	EA8AK	PY2XB	F6DAY	K9NU	DL1AMQ
HA0DU	IK1WGX	R7LV	JA5IU	N4JF	EI7BA
HA5WA	JH1GZE	RU3FM	JA7MSQ	N5ZM	G4OBK
JA4DND	K3FN	SM5AQD	JE1SYN	N8JV	HB9BIN
JH4IFF	N4CH	UA4HBW	JG3QZN	OE3GCU	HB9DHK
K4DY	NN4T	W0DJC	JH2FXK	OH1TV	JA0EOK
K4MQG	PA0WRS	WB6RSE	JH2UVL	RA3CQ	JA1BK
KF2O	SP2FAX		K1ST	SM6DHF	JA2DPC
KJ9I	VE3EJ	340	KV7K	SP6CIK	JA2VQF
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W3YX		DF3GY	N6JV	UA6A	JF7XKY
	342	DJ2YA	OK3GU	W2YC	JH1TWT
345	EA6NB	DL7MAE	R4GM	WD5COV	J11DHY
DJ6RX	G0JHC	EA6SX	R5AJ	YO5BRZ	LA5HE

LA5IIA	YO3APJ	UT7UJ	JH4JNG	325	K0KX
N4MM		VE3FF	JJ3HGJ	DJ9HX	K3WA
NJ6P	333	W2IRT	K5BG	EA4KD	K4CN
NO8D	CT1IUA	W5OZI	K9IR	F5CQ	K4IQJ
OE6IMD	DF4PL		N4NX	HB9DDO	K7ZV
ON4CD	F6EXV	330	N9US	IZ0AEG	LA5YJ
SM3VAC	G4CCZ	JA3EMU	ON4AOI	JA4DLP	LA7AFA
SM6CMU	JH3CUL	JE7JDL	PY4OY	JH1IFS	MD0CCE
SP9DWT	K7NN	JO7WXN	SP6M	JR7WFC	N5OK
	K8PT	JR4OZR		K3WC	PY5HOT
335	K8ZTT	K4QL	327	LA8PT	RM0F
IK4DRR	N3NT	K5DU	AA5AM	N2NL	SP1MGM
JA1EOD	ON4IZ	K9CT	DF2RG	NY0V	SV1DPI
K2FF	SV1FJA	OE1WEU	DF2UU	OE1ZL	UX0FF
N2LT	SV1RK	ON4IQ	DL6KR	UA4LY	W0MHK
N4XM	UR0MC	RA7A	E72A	UT2UB	W3KX
R3VA	VE2TZT	RU3QR	EA5RM	VE3EXY	W9RN
R7DX	W5ZN	RV3LO	IK2YCW	W1DIG	WX4G
SM4DDE		SM5CZQ	IK4BHO	W1RM	
UA6MF	332	W8OI	JG3LGD	W7AO	322
UT9FJ	AA6YQ	W9OP	JH1NYM	YU3AA	IW1ARB
W4DKS	DK2NG	W9RPM	K1HTV		JA2IVK
W4PK	IK4GME	YB5QZ	KX4R	324	JA7LGE
W18A	JA1ADN	YO7LCB	N4QS	AC4G	JA9FAI
	JA3PIS	YO9HP	N8RR	DM5EE	JF2XGF
334	JA5AQC	YV1DIG	OH5VT	JA2CXF	JM1FHL
CT1APE	JA7JWF		SM3NXS	JA2EPW	K2UO
DJ8NK	JA8RJE	329	SP6HEQ	JA2ZL	K5AQ
DL5DSM	K1AR	G0DQS	SP7VC	JH1EEB	K8EUR
G4PWA	K4XO	GM3PPE	WA2VYA	K4HB	KC7V
I2XIP	N7RT	HB9HFN	WA7NB	KW9A	N8BM*
I4EWH	OH2BLD	JA2BDR		OZ1AXG	OE3EVA
IV3JVJ	PY2SP	K2UU	326	RA3QK	SP9JZU
JA0GJJ	SP5DIR	K4UTE	JA0NPQ	RN3QN	UA3AGW
JA1XEC		K9EU	JA2FJP	US5WE	VE1DX
JA6BZI	331	K9MM	JH1RFR	UY5AA	W7MO
JA8BNP	JA1ANR	N5AW	JR1BLX	W3LL	
JA9APS	JA1SJV	NI0G	JS2LHI	W7DO	321
JF1PUW	JE2LUN	NI6T	K4SO	W8GC	AB6QM
JH4ADV	JJ3PRT	PY2BW	K6AM		DK1FW
JH8RZJ	JR3OEH	PY5EG	LA5LJA	323	EA1N
K4MWB	K5EK	SP2BMX	N5XZ	AD1C	EA5BY
K6FG	K7ZA	W1TSP	R8TX	DJ4AX	I2EOW
N0AT	N5UR	W2LO	R9FM	DL4CF	I4MKN
N9IW	OE2LCM	W4UM	SM6BZV	EA3GP	IZ1LBG
NR1R	OE6MDF		SP1JRF	HL3IUA	IZ8FWN
SL0ZG	OH1MA	328	SP3CGK	I0WDX	JA1GRM
SM5KNV	OZ4O	DJ5AV	UA3AP	I3BUI	JF8QNF
SP1S	PY2YP	DK5AD	VE1YX	JA1JAT	K1OA
UX1UA	RW3RN	DL2OE	W1GL	JA2JNA	K2RW
UY5ZZ	S54E	F2JD	W3NO	JH3VNC	K9US
VA5DX	SV8CS	JA1SYY	W6RLL	J12KXK	N4II
WA4FFW	UA3DPM	JH0INP	WA5VGI	JR1BAS	N5DG

N9AU*	NK1K	RA0FF	314	JA2ATE	W8AV
OH1LEU	PA5TT	UA6YW	AA4HP	JA2NDQ	ZS1LS
PY2XU	RL3FA	W7OM	AB4IQ	JA3AZD	
SM2OAN	SP3IBS	WB4TDH	CT4NH	JA4ITW	309
VE3LYC	SP7HOV		DJ6TF	JA9GPG	DL5EBE
W4FC	UN7JX	316	EI9JF	JE2EHP	G4XRV
	UR5IKN	AA8CH	GM3YOR	JE2LPC	HL2IFR
320	UR5WA	EA7TV	I1FQH	JG4AKL	IK5MDF
AA1QD	W5XC	IK2QPR	IU7QBB	JH1HHC	JA9GLW
AA4V	W7CT	JA0DIN	IZ8FFA	K0KVR	JH3FUK
AA5AU	W8HW	JA1FQI	JA2VMU	K8GI	JK1BSM
DL1DUO	XE2CQ	JA1IZZ	JH3GCN	LA2QM	JK1EXO
EA2IA		JA5BEN	LA3WAA	R0FA	JR7FRW
EW2A	318	JA6VQA	N0RR	S55DX	K2PK
FK8CP	DJ4PI	K2VV	NN4R	SV1CNS	N7XR
HA9PP	HA1RB	K3PA	PY2KP	W5TCX	N8PW
HK3W	HB9SLO	K5MC	PY7DJ	WP4U	R9TO
JA0CRI	JA1WSK	K5WAF	RA1QD		RA9CMO
JA1SVP	JA2WYN	K6KLY	UA9FAR	311	RU3DX
JA3GN	JA5XAE	LA9AJA	W1ECT	DJ9ZB	UN7TW
JA4EPE	JE8CLT	N4TL	W6XK	E73Y	VU2NKS
JA7QVI	JG1WSC	N8TR		EI6FR	W4QN
JL1RUC	JN1BMX	OE1AZS	313	JA1KQX	W6SR
JR2UBS	JR2LJO	OE3SGU	AA1ON	JA7BWT	WE7K
K3RA	K2SHZ	PY5EW	AI9L	JE1DXC	
K4HGX	KG4W	SV1JG	AJ6T	JG3FEA	308
K6XT	N1NK	WA1JMP	DL1KUR	K0JUH	IK0XBX
K7XB	N4PQX		E72U	K8FL	JA1LSP
KQ8M	NS6C	315	EA8AKN	K8VFX	JA6WJL
KW4MM	OE5RLM	9H1SP	IK4PLW	K9MK	JE6TSP
N7RO	OE8RT	AA4R	IK8YTA	LU3CQ	N5GH
R7NW	RX3AGD	AA5AT	IZ2AMW	R9SA	N7US
SM5FUG	UN6T	EC3A	JA4MRL	W2QO	SM4AZQ
W1YM	UR5EDX	JA0DET	JA9NLE	W5AJ	SP7ITB
W5BPT	W5FKX	JA1IOA	JN1RQV	W6SZN	W8HC
	W5XX	JA5WIZ	K4JJW	WN6W	W9ILY
319	W6VX	JG3SKK	K6ND		
DJ5FI	W9MU	JH7RXU	K8YTO	310	307
DL5WW	WB8BPU	JS3CTQ	KA9CFD	AB9V	5B4MF
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F6FXU	317	K9RX	RK4FD	DL7BA	IK5CBE
G3LZQ	9A2F	K9YY	W2LK	DL9TJ	JA9NFO
JA9TWN	AB3CV	K9ZO	W9AJ	HB9RG	JE1LFX
JG8FWH	G0OIL	LA7JO	WB5JID	IZ5EKV	JE2DZC
K1LD	HB0CC	N2BJ	ZL2IFB	JA1XCZ	JH4HMG
K2TE	I1EIS	N5TY*	ZS6EZ	JA2AH	JR1DUP
K6YUI	JA2TBS	N7IR		JF2WGN	K8NVR
KF0QR	JA9CWJ	PA3EWP	312	JH4ALY	LB2TB
KG7H	JJ1DWT	VK3HJ	DK9KX	K5ZK	PA7RA
KZ4V	K9NW	W6RS	DL4SZB	K8GG	PY2NQ
LA7HJA	KG8P	W6XA	EA1YO	S57AT	RW4NN
LU8EKC	N4DB	W8DCH	G5LP	SM6CUK	RX4HZ
NE1B	R6AF	WT8C	IK0PEA	UA3TT	SV1GYG

W5ODD	304	W6NWS	SV2AEL	JE2OVG	KA7T
W5VY	7K1PTT	W6TC	UA0BA	JK1TCV	N8OC
W7AL	9A4T	ZL3JT	ZS2DL	K1ESE	W4FQT
WB9EEE	DK3WW			K2LS	W4HG
	DL1HRN	300	297	K3NK	W6RW
306	F5LVL	AD5Q	AA8OY	K4XD	
A45XR	IT9DAA	EI2GLB	IZ8DFO	KS1J	290
DL6JZ	JH0BQX	G0EHO	IZ8VYU	W1YW	9K2OD
EA6VQ	K5PS	JA1DDZ	JA6TMU	W4WM	CT3MD
EV1R	K8AC	JA1FGB	JH1BNC	W7CA	CU2AP
F5PAC	NU8Z	JA1NWD	K5UO		DF2IS
G0BLB	SP8HKT	JA3ENN	LA2PA	293	HB9TKS
JH8GEU	W5LT	JA8BAR	SK3PY	CT1FCX	JA9IFF
KF7PG		JE3ENP	VE6LB	EA5KA	JH4GJR
KN5O	303	JK1UNZ	WA6F	IW0HQE	KA8ZPE
N4AH	DK8MCT	K1DT		IZ5RVG	OE2BZL
N4JQQ	DM2DXA	KB0EO	296	JG1OGM	W3RJW
RN3OG	IZ0RVI	KU0A	DF2GH	JH9AUB	W4VIC
SM0CCM	JA2VHO	PE1L	I6FLD	NW7E	W6PJ
UW2ZM	JA7IC	SM6CTQ	JR1WCT	OE8SPW	
W1SKU	JA8EJO	VE3BW	JR9LKE	ON6AA	289
W2JU	JA8ZO	W8TN	K4CMS	PY2IQ	5B4AHJ
W6ENZ	JJ1SKG	WB9CIF	KB8VAO	RA5BM	DJ5JH
W6YI	K5WK	ZS4TX	N1EN	SK7AX	DK2JX
W7BEM	KB1JZU		N3RC	W3JX	IZ5BAM
WE9R	LZ2JE	299	N4QQ	WO2T	JA8DNV
YO2RR	ND0N	G4GIR	N5LZ		JH1BAM
		HL2WA	NA5C	292	JN3SAC
305	302	IZ3ENH	NV9L	CT1DKS	K5RT
A65BR	AD6W	IZ8XQC	OE5FIN	HP2AT	KA8SYV
CT1FMX	IV3YYK	JA1BPA	W2AY	JF1LZQ	N7BT
CT1GFK	IZ5JMZ	JK1GOK	W7ZJ	KI0KB	NA5DX
DL5CW	JA2FGL	K0KT	WA1S	KI4DLS	OE1WHC
F3SG	JA9FPI	K7EG	WB0TEV	N5ZC	YB1UUN
F4BKV	JL1OEC	N1IBM	ZS6WB	WA9PIE	
HA7TM	JR6FC	N6RV		YS1RR	288
I4KDJ	K1GG	UA3ECJ	295		DL9FCY
JA2XW	K6FW	UT7UV	G3VPW	291	HL4CJG
JG0CQK	K9FN	W7Yaq	HB9IQB	4Z4DX	LA9FFA
K4SE	LB8DC	ZL1BYZ	JA2QXP	DS1JFY	ON4CAS
K6SIK	N4RWG		JE1BMJ	HB9DDZ	OZ1LCG
KP2A	WO7R	298	JH1OBS	HK1MW	VE3EK
LA9VFA		CU2DX	JR8AMF	HL3GOB	
N2TN	301	G3VKW	LB6KC	JA0DWY	287
N4DW	EA3WD	HA5VZ	N5ORT	JA1RTX	DL1TRK
N7TY	HB9CEX	IK0HFO	ON5UE	JA5SUD	EA6ET
N8DJX	JA2XCR	JA0LFV	SM7CQY	JP1IOF	EU1KY
W2GG	JR6LLN	JL2PQV	UN7LZ	K0BBC	G3KWK
W4GF	K3WW	JN7DOS	YO2CMI	K2KA	HS1NGR
W5ADD	KM4H	K1USA		K3FRK	IZ3ETU
XE1KK	LA3MHA	K4EM	294	K6EME	JA7QFU
	N9FN	K8RRT	HB9LCW	K7UA	JA7ZP
	SV3DCX	KD0PO	IK2DJV	K7ZD	JE1PNX

K2AZ	N0RB	JH1ACA	JE8TGI	K0JY	W4MAY
K5VIP	N2LM	JL1XMN	JH1QAX	N2JJ	WA5LFD
K8ROX	N4LR	K0BJ	JH2PWY	N6HC	
K8WK	NQ1K	KG6I	K0TT	N7QT	271
RQ3A	SM4BZH	OH1ZK	K2UR	W4WT	BH4QYX
SP5IWA	SV2DGH	RW7M	K6RO		DJ9ON
SP6EIY	W1LW	SM5AOG	K8TL	274	G3NDC
SV1IW	W8LGJ	VK3BDX	LB5WB	JA1CZI	HB9BYQ
	WD4LBR	W1YIF	NX0I	JA5BGA	IW0HOU
	WS9V		SM5CBM	JE2EBT	JA1DM*
286		280	W0LS	K1UU	JA8FFM
EW1KP		AA7G	W0VX	K8FH	JM2RUV
G3WPH	283	CT1EAV	W1VT	KS4S	K9JF
HA7UW	AF9H	CT1FPQ	WA0I	W2TB	KD2T
IK2OVC	IK8EPC	EA3CJ		W9FI	KD3CQ
IK4AUY	JA4VLK	I5HOR	277	WB2GAI	PA3CSR
JA0AOO	JA7LMZ	IV3GOW	F3AT		SM5CLE
JA1VLK	JA8EOT	JF1NZW	F5PBM	273	W7QDM
JF6XQJ	JH4ADK	K5VWW	HB9BAT	DM1TT	W9OO
JH1RGG	JK1OPL	K8OM	HL3AMO	HL3DE	ZL4AS
K8QM	JR3UIC	KI5BLU	JA3RQ	JA1MZL	
KM1D	JR4LNG	N9RS	KU4XO	JA3FHL	270
PY2VA	K1BD	NF1G	N6PSE	JA8UIV	AA6AA
SM0NJO	K4ZO	W1BR	N7KA	K4JAF	JA1SKE
VU2PTT	LA0FA	W2OO	W2NO	K5FZ	JA2IYJ
W8JRK	N5UL	W4OX	W8RLS	KB1EFS	JA3KNN
W8MET	PC3T	W5ZG		WA0RVK	JH6DUL
WA3C	SM6BGG		276	YL2KF	K4FJ
ZL4TT	W3OA	279	DS5TOS		K8CW
	WO2N	EA7SG	GM0AXY	272	OH1JP
285		HB9RYZ	HB9BUN	CT1BWU	OZ7FOC
9A1AD	282	I0OSI	IT9CVO	DL7UPN	W2GW
DL4CW	G3SVD	IW0SAF	JH1AGU	G8DX	W3GQ
I5CRL	HB9DHG	JA2JRG	JM1GHT	HB9DOT	W4BP
IK0AGU	IK0HBN	JF0JYR	K1RO	JA3EOP	
JF1IRW	IK5RUN	JF1LMB	K9OW	JA6GIJ	269
JH1DGQ	JF1RYU	JH0OXS	LY1G	JE2UFF	AA9A
K4MS	JJ1QUV	JH8NBJ	N5KM	JJ1CQA	F6ECI
K7WP	K0GY	JP1NWZ	SV1VS	JJ2WOC	IV3TMM
KD0Q	K1LPS	K0VSH	W8MHW	JM1VRW	JA0LXP
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VE3VHB	SM7IUN	OH2IS		N3VA	KA1ERL
W5CIA	W1ZT	PY2DS	275	N6HY	KJ7TEA
	W8KEN	W0TT	4Z5LX	N8KOL	N3QE
284	W9PZT	W1OPD	9A4W	NA9RB	N6PM
HB9CQK		W5SL	DS5ACV	NN4X	NA5Q
IV3KFB	281		EA1AF	PY2MC	VE6AX
IZ8FDH	7M4AOE	278	JA5NPV	SM4CTI	W3BW
JA3BXF	IZ4MJP	AA4SC	JE2VLG	SM7NDX	W5PF
JA9AGN	JA2FBC	AB5A	JJ1NJC	SP6JIU	WL7E
JH7BKN	JA3XNH	EW1BA	JM1SZY	SV9AHZ	
K3UL	JF3LOP	IK4ADE	JR7GBL	UA0FO	
K6PJ	JF3PNQ				

268 F5UJK FG5FR IZ8IEV JA7GYF K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP WA4JQS XE2X	JJ1BMB K2UFM KJ6P N2NS N4HB N5MOA N9BX N9JV N9RD N9UA US0YA W1KSZ W5JAY W7MEM	K3XA N6UK SP6A SV9COL UN3G WB8ZRL	RA4P UT7KF W0IZ W0JM W2WG	W5GZ W5ZO	W7IB
267 DK2GZ EA3GHZ IK0LNN KL0S N4UOZ OM4EX VK5GR WA3AFS WW3S	264 AA8LL AB5C I5OYY IK2PZC JH1SJN K3EA K3VAT RM3DA W1SSN W5DAW W9YE WA4CEM	261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE N7ELL NT5V S55ZZ VK3NX VK3TC W6BJH W9JJB WD0DAN	258 AI6Z EI9FBB HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ WA0MHJ	255 CT3KN DJ4GJ DS3HWS IK1IYU K0GD K1KA KB2FCV KG9Z OM8FR W0SZ W2OR W8FIB W9JA YB0COU	252 AB4UF JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK WA6JA YB0DJ YL2TW
266 HB9DVZ HB9JOE JA1FJJ JH0RVY JH1APK JH1IED JH8KFE JL2JVX JN1NBU K4JC KB6CIO LA8HGA N2WB SM3LGO SV1FJP W2OIB W2XI XE1MEX	263 F9XL HB9CXZ JA3WLN JA9AA JJ1TKN JO4CFV K1CA K2XF K3SEW KF2DT KQ4AV N1SV NZ3O UN3GX W8OP W8WEJ ZS2EZ	260 AA8R DS4AOW DS5DNO EU1U G4IUF G8AJM I0JBL JA3NHL JA4HAW JA4ZA JP7FSO N4XP NI5F NK0S OH7TV W5GAI W9BEA	257 CT1FUH EA8AXT JA6BEE JF2VAX KY6R KZ5DX N4GN N8SNM NJ3K W0RX W6DR WA2NPD WB8K YB2TX	254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K5CD K7LJ KH6M KJ6NZ KK2M LU5FF SV1HEP W5QM	251 4Z1UF AE5E CT3HF IK2RPE IW3GJF IZ8GGF JA1IAZ JE2RDO JH7WQX JR7MAZ KT2C RA3QUA RN3CT SA0AQT W6TMD W8LMG
265 DJ9RR DL1SMA F6DBX HL2KV JA2FSM JA3QOS	262 DK1WB DL6XK JA1OVF JA8CJY	259 JH1ERJ JH1NYN K1NTR K5FNQ N4ENE N5JB N8LJ NK4L PA0JSE	256 HK4SAN IV3VBM LA6UL N0RN N4TJ N4TV OH4UI SV1ACK UN9L UR3EO W0HBH	253 4F2KWT F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS JH1DGJ K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS	250 AA4U AC9EM G3UAS JH1IAQ JH5HDA JR1IZM K4WNW N4JT PA7TWO RU0SN W2JLK W4AG W7HR WA3F
					249 9M6YBG AG1A DK3UA HI3T

HL4GAV	LU6ETB	WD9DZV	AF4HX	K9GWH	233
K2SN	M0CSD		DL2RUM	K9JU	AE0P
K4KGG	ND4X	242	JH8MZF	KE1VT	AL7TC
K4ST	VA7ZT	AA0MZ	K4YJ	KE4UW	EI6IZ
K5DHY	W2/CT1GIF	BA4MY	KC6X	KT1J	EW1P
K9NR	W8GNM	DK3PZ	KW4V	N4AL	HB9IIO
KJ7M		JA3MHA	NA4EA	NA2AA	J16IHG
KK0M	245	JG1SWM	NU4I	NA9Q	K0CS
N8HRZ	AA4A	K0DD	VU2CPL	ON6KE	KI1U
ON6YH	BA7IO	K6MKF	W4GIW	RC2A	N9JR
PY2GG	BH4IGO	K8AJS	W9DX	S51NM	ON4ATW
SM7GIB	F5NBX	N1CGP	W9HBH	SM5ARL	W6DE
W7AH	K3VAR	N4OA		SM5FWW	
W7CD	NY2NY	N6PEQ	238	W1EQ	232
W8UN	UA9FFV	WA3I	HB9EFK		7K3QPL
	W2FV	WA9GON	IK8GJR	235	AB4SF
248	W4GE	XE1H	JG3RWX	CT1DOF	I8LWL
EA2AFV	W5DM		K1BZ	DK2CC	JA7KE
IZ2EWR	WB8CQV	241	KN4PPD	EC1A	JH1FVE
JH1SBE		9A5F	KQ3F	HA5PT	J13CJP
JR1VAY	244	EA5GPQ	N2DPF	IZ5MOQ	JO4JDU
K4PB	DJ3XG	IK7FPV	N7WO	JA1OVD	K4HQB
LU4FPZ	DM2RM	JA0MRW	W2LE	JA4DHN	KX4TT
N4PYI	IK2RZP	JK1VXE	W3BNN	JE3EDJ	N7WS
N4TOL	K1DJ	JP1LRT	W5DNT	KF9UG	SP6AXW
VE1JBC	K2HAT	K4OY	W6YOO	LA2XPA	W0GG
W2KA	K8ME	N9XX	W7HPW	N1BZ	WB2BIN
WB8ART	LA7QI	PY2WC	WA6G	N6KZ	XE1RBV
	RT5A	W8BBQ	ZS1A	NJ7G	
247	W5VQ	WP4EJH		OZ0J	231
DJ7ZG	W7IU		237	S54A	AF5CC
IK6OIN	W8IW	240	6K5YIA	W6AEA	DH0GSU
JH3FHQ	W8MJ	AB0CT	EA3EQT	WA3WZR	DH2PC
JJ6DGP	WC3W	CU3EQ	FG8OJ	WQ6Q	EI3IO
JS6TWW		DL2RTL	G4PUQ		JA8WGX
K9OT	243	HB9DQV	IK2DZN	234	JA9RT
KK1W	4X6ZK	IK8VRH	JA1QXC	I8MTQ	JH4CBM
LA5SJA	GU0SUP	JE1HRC	K1RV	JJ1KZZ	K2CBI
LB7ZG	GW4BKG	JR7XOD	K2RU	JK1AJX	K3OX
NE6I	JA0KJD	K4WM	K8EAB	K1NJ	K4MF
NG7M	JA1XPQ	K4YYL	NH6T/W4	K2FW	KR6C
W9CSX	JE1VTZ	K8NK	OZ1IKY	K5IB	SP1DSZ
W9EWZ	JF2OZH	KR0P	W5RF	KC6JAM	SP7ICE
W9MO	JR0QFA	KS3F	WB3JFS	KL7TC	W2PP
WA8WV	K6ZP	LA2GH	WV9L	NE3F	W3FOX
XE2D	LA6OP	NA2M*		SV1FKZ	WD8PKF
	N2ZA	OZ5HP	236	VK6OZ	WK8A
246	N4HID	RN9N	E21EIC	W1WC	WS5W
EA5RD	OE2GEN	VE7BV	HI8R	W5PJR	
JA0KJE	PZ5RA	WI8R	IZ0NRG	W6AER	230
K1SM	SM2GCQ		JA0PE	WV4TN	EA5BRE
K4RG	W7LGG	239	JA6CBG	WV6E	IK2ANI
K7KB	W8UV	AA3LX	K4KAY		JA2NNF

JH1OGT	UR5FEO	KV1E	SM5BMB	AA4FL	WY6N
JR5JAQ	W4ABW	N2NW	VR2CH	DH3KM	213
K1LT	W4RDX	N3KV	YO2DFA	DL2NOM	F4GVO
K9ALP	WA8MCD	N7DED		EW4C	JA0EVI
N4IQ	WB7B	NU1O	220	JE1GWO	JA4MMO
OH3OJ		SM0MPV	7K1CPT	K2TER	JH3GFA
TA1CM	226	W2NRA	JA2MNB	K9UWY	JJ1KXB
TZ4AM	9K2GS	W6SFK	JA4FM	N1MD	JR3VMJ
VE3SKX	DL4NBE	WA3FRP	JF1WLK	N6QI	K0NV
WA2USA	DL5XL	WA3GNW	J11WLL	NA5Z	K1RI
WA4DOU	IK4MSV	YB1AR	K3PU	SP5ELW	K5CWR
WB0O	JA4SSM	YO9FNP	K4JUJZ	VE1DUN	K6IPV
ZS6NJ	JA6OXT		KK0DX	W0QQ	K9RT
229	JH1FNU	223	KK4OW	W3ICM	KC2SST
AA9GR	K0GW	AG7N	KM6HB	W5GA	KF7F
DK8IZ	KB9DAK	HA5BSW	N3KN		N5WA
I0MWI	LA9GX	JH1UBK	N4AOE	216	N9SF
JA3UNA	LZ2XF	JP1GUW	N5QS	7M4CLF	RA0BA
JA7MNF	N4SC	JR7ILA	W2DXE	G3WW	RT0F
JK7LXU	N9KW	K1FEV	W5RYA	K4JKB	W2RIJ
K6ZZ	SM5CZK	K4ZRJ	WB2KSK	K6EID	W3WH
K7LV	UA0FDX	SP5MXZ		W6RKC	WP4CQ
KO8SCA	W3SB	SV1CQN	219	W8HMK	XE1J*
N6PAT	W7SX	W4SK	AC4VM	WB2FUV	
OH8NW	WA9BZW	WO5I	CT1BWW		212
RD3BD	WV8DX		G0VXE	215	AA9RR
VE3YF	225	222	IT9ODQ	HA5CW	JH7IQQ
VK4CAG	4X4MF	HL5BMX	K4VNY	JR1CAD	K3JM
W1OP	AJ8B	I8YAV	K5JZ	K0HD	N6NU
	IK0CHU	JH8UQJ	K6TAR	K6UM	N8NA
228	IZ2FOS	KG4CUY	K6UNE	K7LAZ	W5JMW
JH1RVQ	JA1QIW	KJ4R	KF6HI	K9GA	W5LO
K1RH	JH2VVH	N2SQW	MU0FAL	K9SG	WA1PMA
K3NQ	K0THN	N6WT	N4PL	KM4HQE	YV5LI
PY5CC	KK4OK	NO0B	N5ET	LZ2ZG	ZL3PAH
UX5UO	N0KV	W3MR	ND3L	UT6UA	
W1TO	N5BO	W8CD		W1XV	211
WB0N	SV3AQR	WE1P	218	W3BJ	DL5MHQ
	W9YSX	WV2I	EA1JO	W6KK	K2EK
227	WE4S	WW8RT	IK3DVY	W7IV	K4WES
EA1RT	WN6K	221	IK8UHA		KQ4EE
IZ7AUH	ZS6UT	DK7YY	IT9AAI	214	KV4T
IZ8MBW		IZ0GYP	JK1JAS	AA8SW	KX2A
JA1JYE	224	JA0CIU	K1JIU	DF2UA	N6OJ
JE1PHH	HC1BI	JM1ESG	K2BA	DK5RL	W3FI
JO1LVZ	IK2UWA	K0AZ	K7UT	IK1UGX	W8QZA/QRP
JQ1YIW	IS0AFM	KA4RRU	KI4WCQ	JA2ITK	WB8B
JR1EFG	JA1NLX	N7NG	NV4B	JA7JPZ	WF8R
K3WWT	K4WFM	NF4A	WA5NFC	JL1GYZ	WI7P
N1JP	K8QKY	PA0ZH	WQ5R	JR3ADB	
N4HN	KK9H	PP7LL		N6DX	210
PP1CZ	KR2Q	SM3PHM	217	W6SL	F6HLC
			AA4AK	W8CZN	

JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW	K3FM K8AV KS4YT OH2LHE PY2RO VU2MSA WS1L ZS2Y	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	KD5R KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	W4WN 197 AB1J AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ	W1DYJ W6BK 194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS OH6NIO UA9MC VA2IG W1YRC WB8BZK
209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W LA7EIA RX3BP VU2IBI WA6URY WC4X	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	196 AC9S HL2ZN JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	205 AD3C BV1EK G4NBS HB9FBG JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W2CG W4UEF WA7BNG	201 AC6BW AJ8MH EI2HY HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA	199 HB9HIT K0LB K4GO KB4MRX N8BK NW7US SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O NA6MG NA9A TF3JB	192 AA4NC EW4DX HB9HBZ HB9MFM HK3PJ JF7NNI J11MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE	204 9K2BM AA4UC DK5HZ DL5KUA HB0WR JA6ENL JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX		198 EA1KP EI3CTB HB9AWS K0OK K7LFY KD3HN N2RR N3ND W3ACO W3HKK		

191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL WT4Q	K5HK K5TN N2ZZ NU1B R7CD VK2GR	VU2DCC W0QC W7QHE WA4NUF WC4H YB1TQL	SV8LMQ W7IUO WT2P	WB4SON XE2YWH	JA1VRU JA3VPA JE2SOY K0PX K2RNY SP5IXS VE4EAR VK2HV W4MA WC2C
190 EA7QW JH2AJY JO3WHB K1VI K2SY K4GHS KG8CW N3RW NN2D W1EBM W2WC YB4CHP	187 AC5AA AK5Q JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S SV8RX VK6LC W6DX W6WA W7CB	181 K8BN KD4POJ KR4U OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW	177 7J1ADJ AE4CW DF8FT EA5HM JA1VRV JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O SV2BXA W4REX W5UHQ W7VS	174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B VR2XYL W0IKD W5SUM W9KVR YB4IR YU1JF
189 CU3AN E70T JA1PVX JA6JYM K4WJ K5TA K9AQ KA6BIM VE3YV W1ITU W1NA W5VU WA0SXV WW0E	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA KE8G ND4V W0JMP W4DAO W4PNY WC2K	183 AD5WB G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W9LN	180 JR6GV K3GGN K8YSE W0MU	176 AA9D DF3EC DS4NPL HB9GWJ IZ4DPV JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK YB2TS	173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J
188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT	185 AE4M DL2SWN EA2AGV JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD	182 AA4EA AF2C DJ3AS JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NY1V	178 HB9BMY JJ1BDX K5CR K8WHA KF4VTT V51YJ VE7TK W3DQS W4AEJ	175 5T5PA F4WDL IU0ICA	172 IZ0FYW JE1COB K7FEL K9QJ N6FS N6ZN

NK7C	IK0WMJ	N0AH	JA3UOQ	160	K3SF
UY2UZ	K2TK	PA0TCA	JE6PJP	AE5B	KE2M
W2FDM	K6IPM	VE7SZ	JS6QOM	DL3ANK	KR4BD
W9MAK	KA1DJ	W5FPT	K0BRO	F5AQB	KS0JD
WK9U	KT8D	W7VY	K0QQ	IW5EIJ	KU2A
WN7J	N6EM	W8SAX	K0SD	J11DMH	KW1DX
	N6RK	W9ZCL	K9IA	K2OP	N4QM
171	N8AYY	WP3R	K9MMS	K3WGR	NA5S
AD6ZJ	NT9F		KB2S	KJ4YLO	NC6RJ
DK4TP	W6WF	165	KD4EE	KK4CB	NV4A
IU8IYE	W9GXR	7L4VYK	KD4SN	N1RK	SV3KH
J13BFC		AB9M	KE3X	N7VPN	VA3AYA
JR1LZK	168	HB9VAB	KP4N	OE3JAG	WA0ROI
K0HB	3A2MW	JA2OLJ	LZ1XL	S53MJ	WQ1H
K0KP	AA8KY	JA3EEM	N2CG	W1AO	WY7FD
K4SAF	CT3CD	JH1GNU	N4GBK	W1ZS	YO6HOY
K6EGF	DK3QM	K1EO	NX8Y	WB8RFB	
KD4W	HB9HVG	K5LY	VU3CAU		157
NI7F	HL4XM	K6ME	W1FC		9H1AE
OZ9XU	JA2LHG	KK4XL	WA5NOM	159	AC4BT
TA1L	JG1JPE	PY5IP	WB2NPY	CT7ANG	AK1P
VU2CDP	JM1HJG	TF5B	WB6CJT	DL2AMD	IV3AVQ
W3KHQ	K7STO	W1AW	YB1BML	DL6DCD	JA1BON
WB6BFG	N2YF	W2KNG		EA1BLA	K4RDU
WF1H	N7MQ	W7JW		JA1DCK	K4SX
	N8NB		162	JA8EIA	K8YE
170	N9DR	164	F6KOP	JH1XFR	N0LD
AK7O	NC2Y	AA3AZ	I0LYO	K7CU	N2GZ
I5FLN	R9MJ	AK4AO	JA4RED	K7PT	N5TF
IK2WSO	VR2MY	DK6OR	K1LTJ	KA3GWD	NA4MM
JA4FKO	W4OWY	G4FTC	K3VPZ	KC2NJ	SV4FFL
JH1RFM	W5WI	IT9IPQ	K5ZQ	N1ZZ	W4CC
K8JE	W6SIY	JA2BUR	N4QWZ	N2FF	W4DEE
KB7AK		JA4DLF	OZ9U	NN9X	W4YCH
KC5LK	167	JK1NPH	W4ARK	OV5O	W5TUF
KS4XQ	K0EOO	K4AU	WB2HJV	SV1XV	W6RFF
N1HO	K6LPO	KK4CLY	WB4YDL	W3KB	W8WM
N4MEC	K7YMG	LU4FW	WQ8T	W3WST	WF4G
SV2JU	N4IG	LX1KC	XE1L	W4CCS	WY1G
TF3Y	N7JB	N7TM		W5IP	YO3GJC
UA0SC	ND7K	N7WI	161	YB3MM	
UA1OM	NS3L	OZ4VW	DF1ZN		158
W4DN	R3BB	PY2ADR	HK6K	158	156
W4HZ	TF3VS	R2ARR	IV3FFI	BA4TB	AA7XT
W6PG	W7FI	SM7WVZ	JA4CSJ	DL7BO	G7SSE
WA2VQV		W7YW	K0SRL	EA1P	GM0VRP
WB4GLI	166	W9IL	K7UW	EA5RU	IK2WPO
WW2DX	4X6UU	WA7HR	N2MFT	GW4TSG	JA2CKK
XE1FAS	EI7GY		N9LEO	IZ0FUW	JA8RRF
	IW1QN	163	W1HEO	JA0ADY	JG1XBM
169	JS1MRA	AC7ZG	WA0WWW	JH0LME	JK1BIB
DL6NW	KM7R	E73D	WD5BJT	JR3TOE	JM1JIV
EA4DEI	LA9KY	JA0ED	WR7Q	K0KV	JM1LPN
			ZS1EL	K1LI	K8ROK

N2YU	KU1T	WB7BBQ	F5NNN	KI6MQX	K0CF
N4XYZ	N4TD	WD8KND	G0THF	KJ6Y	K0RAR
N8SHZ	PF7M	WW1L	JE3OUW	N1SZ	K8RMC
N9AZZ	VE2ACP	WY0V	JE7RJS	N5PA	K9EXY
SM5ELV	W5PD		K2HT	NK5Z	KJ7KOJ
SO5AS	WB4KTF	150	K8GT	NO2C	KO3F
W5EW		AF3X	N5TW	TG9AJR	N4FN
WA5KBH	152	EA2AAZ	W1MRH	W3KN	N8IK
XE1R	DD0VU	F1OBJ	W4PGM	WB1ATZ	N9MR*
YO3AIS	DL8OH	G4AFJ		WX3P	OK1WF
	EB3CW	GM4KHE	147	ZS5LEE	OZ1OXQ
155	HB9AGO	HB9TJG	AG2O		W9MB
K8SL	J68HZ	JA6AVT	CT1ETE	144	
KA1API	JA2ACI	JA7MAD	DS3EXT	AD4AA	142
LU2DSL	JA7NGE	JA7PKV	HC1HC	AE5FM	EA2AA
NA1DX	JE3PCP	JE4CIL	HL1VAU	AJ6X	HB9BEM
PA5X	JG1GJH	K9ARZ	JA0GZZ	DL1MEV	JA1CPU
UA6XT	JH1CTV	KC2WUF	K8CR	DL4ZAB	JH0WYT
VA3NXM	JH1HRJ	KN7K	KF4ZZ	E77S	JR1HYA
W0KCJ	JJ1IRS	N0VVV	KM1R	EA3HDZ	K3GT
W1DAR	K2MK	N4ST	KN7Y	EI1DG	K4YZ
W8VK	K8ZZU	NM4SH	LA8PDA	IW1PUR	K5ZD
	KH6P	UW7UA	N8KU	IZ2CSX	K7AWB
154	N4XMX	W9QO	N8PE	JA5XPD	K8BB
DF2WF	N6KK	WA6EZV	VK5CE	JA7MWC	KE5FXE
JA9KRO	N9OY	WB2KSP	W4HOG	K3HW	KH6XT
JH3FCF	NE0U	XE1YD	WB3D	K4ZMV	KO4PY
JL1EGW	NZ4DX			KF7NN	KU9S
K7ORK	OD5YA	149	146	KI3O	N6VH
KC9WPS	OH3PYY	DS2BGV	4O3A	N5JEY	NF7D
NY4G	SQ7FPH	EA7LS	9J2BS	N8IL	NI4Y
ON5EQ	W1LE	EI4BZ	AC8L	N9ATF	RM4C
PY2RN		G3PSM	IZ8EYN	RA3AOS	UT9LC
PY2SEX	151	G8BCG	JH2NWP	TA2RC	VA3HP
VU2ABS	AB4GE	K0FLY	KE0A	UN7BK	VK2DAG
W0BM	DS5JMG	K2CYS	N3KR	W1RG	W0ZS
WQ5T	EI5JL	K2KIB	N8OQ	W5WLA	W6QO
ZS1C	JA6CMQ	K5KG	NO9E	WA4USA	W8EOG
	JR1KBJ	KD9ZR	NS4X	WB2RAJ	W9VOB
153	K1EDG	KF5WCP	OZ9GA	XE1ILI	WC0W
AC8TO	K1ROA	N7KO	W9MR	YB1AYO	WO5D
EA2BFM	KA6RWL	NC1M			
HC1HN	KC9K	NN6K	145	143	141
IZ4IRO	KL7NW	NR0Q	9H1EJ	A61BK	AK9B
JA0NZR	KM8V	PP2FN	A92IO	AD7L	DK3TL
JA7FVA	LA9VBA	SP1NEN	AA5B	AD8NQ	DL5MM
JA7JAA	N3AO	W0AIH*	AA5N	AI4QQ	IZ1JIZ
JF7RJM	VE6TL	W7NN	EA7AZA	EI5KO	IZ1JLG
JH6RTO	W4DVG	WA4QMQ	EA8RR	HK1X	JH4GXE
JI1VVB	W5BK	WF5I	HB9ZS	JA1JYS	JH6WMJ
K7HC	W6GJB		JQ1PCX	JA3PRM	JR3QHQ
KB0EL	W7JET	148	K8OS	JA8ANQ	K4EU
KE3ZT	W8PAT	EI2IP	KB8DID	JK8VMB	K6RI

K7RAN	W0SR	K3HPA	I22MHT	132	130
KF3N	W2KP	K4OP	JA2LMY	AG5CN	DK3BK
N4LV	W4CMM	K7PO	JA6GXP	DJ5DT	DM3CW
N5HC	W4UDH	KX6C	JA9EEH	DL9QJ	EA5GXI
N6VS	W7TUS	ON6MX	JE6UWU	HK3CW	ER0FEO
NU4Y	W7VAS	ON7DR	JF2RSF	IZ0CKJ	I4UUL
RA0R	WA4MIT	PA5CW	JF3AHI	JA5CDL	I7LGM
RL3BZ	WB3AVD	SK0QO	JL6USD	JE4KCN	IZ5FSA
SV2DSJ	WB9B	W8MIL	K3MSB	JE4WOK	JH1BHW
W3/NH7C		W8YV	K6CF	JN1RFY	KD5RBU
W3ATV	138	W9KM	K6EV	K1AJ	KK5J
W5AP	AB0RX	WG0G	K7BWC	K1GND	KK9T
W9COS	DS4DBF	WW7Q	K9BO	K3GW	KM3J
WA3YZD	EI3ISB	YB0MWM	KE6V	K5MT	KX4I
YB2BNN	IZ1JLN		KF9AF	K8CJY	N9RE
YB2IQ	JG3KMT	135	N0TK	KB2XJ	VU3WEW
	JH1ORA	AB9KZ	N6VNI	N1BKB	WA2MUA
140	JH3PRR	CU3EJ	OH3TY	N1ZJ	WA3SKQ
AG1I	K2AX	DL3JFN	PY2FUL	OT1A	WD1M
AG6HE	K2DC	G3CWW	RA3CO	R0QA	YU1LD
E70X	K9BQL	JA3MIO	RW6MBC	SV2CLJ	ZS2ACP
EC7B	KI6CG	K0GEO	TA1PB	VU2DED	
G4SGX	KQ5S	K2DF	UT7EC	W0DD	129
HB9BNQ	KS8W	K3DQB	W1MJB	W6TK	AA4MM
HL2DBP	N7FF	K6UXO	W1ZK	W9KX	DL8UAT
N4DWK	WV4V	K8EB	W5RDW	W9RB	G3VQO
N4LSJ	ZP5YW	KD1F		WA4VJK	HB9EXQ
SM5BNK		KX5U	133	WB1ASL	JA1DCO
SV1BYI	137	LB2TG	9A3IE	WB2UFF	JA7BEW
W5SG	AC0B	N7MB	GM5YTT	WB4DNL	JH8UGL
W7PC	HB9HHH	NC6K	JA2CPD		JQ3TAN
W9SE	K2UF	ON4AGX	K0IO	131	K0ARM
WA3GM	K3UW	SM2DMU	K2FJ	C31MF	K4KU
WC2L	K4GM	UY0MM	K2KJ	EA3NG	K6OJ
WF4W	K7QBO	W0JW	K2OO	IZ0GVZ	K8LBT
WR2G	K9XT	W3NRJ	K4TXJ	JH4CPC	K9JDP
WX0Z	N0JR	W4KCM	K5VG	K3GO	KE4KMG
YO3JF	N5OP	WA9DU	K6DJ	K7CMZ	KH6DX
ZL3REX	SV3EXP	WB1S	K9AAN	KG4OJT	KJ2U
	UA4HAD	XE1MW	KB8ZUN	KY6AA	KM2O
139	W4PGC	YB0EIN	KN4OK	N9MB	KN9N
I8DKR	W4UT		N4UW	NA6XX	LA4RT
JA5JUG	WB7QXU	134	N6DVR	RM6LW	N0ATQ
JM1CMA	XE1SAX	5P5Q	NT5O	S51MA	N5MT
K4HEB		AA2T	PY2CP	VA3OKG	N8AGU
KA5SYP	136	AA5TL	W1JMM	VE3QAA	N9ATD
LZ1XZ	AD5MD	AC7JM	W4IR	VE3VV	NZ6N
N1KM	DD0VE	CU7AJ	W5CWQ	VE7VZ	SM2YIP
NG0G	DL2VWR	DL8DWL	WB5TOI	W4IDX	W1KMA
SP5AMN	DL4FDM	EI2JD	WB8QZM	W4LIA	W8VI
VE3FAC	DS4DRE	G4AYU	WI0E	W5UQ	WB9PNU
VE9VIC	JA1EYN	HB9WDF	WM4AA	W7NP	WM9Q
VK3MB	JG2LGM	HP2NG		WC4V	WU7X

WX2CX	126	WS1F	N7ZA	N1QAE	119
YB9AY	AB4FH		NC8I	N2SG	6K5AQY
	AC2QH	124	NJ8G	NX1Q	A71AM
128	F5EOT	AF3K	TF1A	OK2ZDL	AI1W
7J1ABD	JH8LEY	AG3V	W7YED	PV8ABC	DF1IR
AB1NS	J11FXS	DJ5FZ	W9RXJ	VR2IL	DH8WR
AE0MO	JL2ULM	DJ9FK		W1GF	E29TGW
EA5ZR	K1ETA	DL5ZB	122	W2GGY	EA4DL
EW4A	K2RKJ	F8EZE	EA1T	W2RQ	EA8TZ
GM1BSG	K4RSA	G4EXD	EA5B	W4CU	G3LPS
IK8PGE	K9LCR	IK0SHH	EA7AN	W6CUA	IU8LMC
IS0/YO3RA	KD2SC	IK8TEM	F6FHZ	W6GRV	JA3MAT
JA1ERB	KE1B	IN3FCK	GU4YOX	W8BI	JM3XZC
JA1PBV	KM2E	JA5IBP	HB9HFM	WB0ULX	K4MQL
JA6SQR	LU7DW	JH5OTE	JR4DHK	WB9W	KB3KJ
K0MB	ON4LG	K0WK	K4IU	WY4I	KF0RQ
K3CWF	VR2CO	K2JK	K5RKS	YE1AR	KG4IYS
K9AAA	W0RXL	K4MIJ	KB0V	ZL2AO	KM4CQG
KE4S	W1BYH	K5MMH	KD6WKY		N4UFP
KF6A	W4EY	KC4PX	KP4DDY	120	N4VN
KP4DS	XE2MX	KD0AA	M0VCB	AA0FT	NZ3M
N3GTG		KK4TKJ	N0IW	DL7UGO	VE3MSC
N8II	125	KL2R	N1UZ	HG6IA	VK4BUI
NA2U	AB2NI	N4GOA	N4PAJ	IK5BSC	VU2AE
NB3R	AD0K	N4LKB	N5ZY	JA1PLT	W0ZX
NL8F	AK0A	N9AVC	N8WXQ	JE1TNL	W3NS
NR5O	AK5X	N9XG	NE1RD	JS6SCC	W5JE
UA0ABB	EA4TX	NM1G	PY2OP	K2SD	W5WS
UA0AV	F4HAB	NX1P	SM2EJE	K5GZR	W9WO
VK7AP	G1VDP	SP9IZV	W2GHD	KC6ZBE	WA1EHK
WA2BOT	HB9ANK	VE4JBB	W2PD	KE9UA	WB5KSD
	IZ1EPM	VU2MB	W3MF	KI0HA	YB0NFL
127	IZ8DEO	W4CIR	W5TZX	KM4A	
9M8DEN	JA6SUY	W7IMU	W7GB	KU3G	118
CT1ELF	JF2OHQ	WF5E	YV4DYJ	LA2XNA	A65BD
DD9WG	JJ2BLV	XE2AU	ZS2I	N2TC	AA7UN
DL5KUT	K1YR	ZP6CW	ZS6RJ	N4HUF	DB9CR
DL7LX	K2CJ			N5CR	DJ3XD
DM5JBN	K4AEN	123	121	NG4DX	EI8JX
E74A	K4UU	DL3DUE	AA6XV	NJ1Q	HC1E
F4GTB	K9UC	FM5FJ	AA9WO	NN5O	JE7KQU
HB9ECS	KB1AWM	G4ZWY	AE1T	NQ4A	JE7OEC
K4DET	KG1V	IW0ECV	DK3FB	OH3GGQ	JH4GNE
K9CHP	KJ4FZ	JA2HOL	G4RGK	PT2ND	K4BYN
K9GL	LU8ADX	JA2QCX	IU8GNY	S52R	K4TMG
KB8KIM	N3TR	JN4FNZ	JA3VUI	W3JM	K7LY
NP3CW	N8JS	K8ARY	K1XO	W4UAT	KA5JSM
PA3AIN	ON4EB	K8FB	K3OK	W5MF	LA9XBA
SP2JLR	W1KDA	K8ZT/QRP	K5GM	W8LIG	LU9DO
VU2NXM	W4FO	KD1AB	K5PC	WA9IVH	N7NF
W4EJG	W5XU	KN4WOJ	KB4KBS	XE1EE	NA2R
WC4B	W9FF	KV8P	KE1IU		NN5E
YO8PS	WF8Z	N2MN	KY5I		OM2NW

SM3DXC	N1GFV	IW7DMH	NC4RY	K4NNQ	WA4RYW
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VE3NJC	ON7TK	JE2DOD	TG9NX	KG6D	WB4HMA
W2EQ	VR2CC	JE4RAL	VA2EU	KL7XD	WB8TGY
W3IZ	W1GY	JL4BSE	VA2GA	LZ1MDU	YB8HZ
W4ALF	W2ZK	JR5KQF	VU2OT	M0RTP	
W4DFU	W4TUN	K0PC	W2RDS	N9NFT	109
W4DTA	W5GOL	K5ALQ	W4LZW	NA8W	AD0TR
W4RQ	W6ELI	K5NV*	W4MBD	NJ2X	CT3FN
W8VVG	W9LU	K7PTC		NO3U	DJ6OZ
WA8COB	WA4TMJ	K9KDS	112	OH5NS	DL1SWN
WB4PWZ	WN1M	KA9TOX	AF8C	PY6TS	DL2NAI
WB5ZAM		KC9GHA	G4NAQ	SM5CSS	DL9SAD
WD6T	115	KI4TZ	G6NHU	UA4PT	GM0SCA
	A71XX	KW4BY	GM1TBW	W0LGQ	HB9CPS
117	AK4N	LA3ANA	HB9MZI	W2GM	JA1DHY
AC4XO	CT7ABD	N3NVA	I2YPY	W2VT	JA1FVS
DL2OW	CU2AF	N9ETH	IS0MVE	W4BR	JA1QOQ
G3YFE	DL4KUG	NE5W	IU4KET	WB9WHQ	JH3AEF
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K4TR	IZ7QSS	RA5C	K4RM	110	K2IRM
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KC7CS	KR4Q	WB8LEM	N4MIK	GM0VIT	KC5N
KE7BMG	KV3W	WC9C	N4PHH	JA0EBV	KK7YC
KG4URP	N3PV	WN0L	NT5EE	JA5EEU	LA4JGA
KL7XO	N5MI		OE1TKW	JA9KA	N0AMI
KQ5M	N8TEM	113	OZ6TL	JP1GVC	N2BSA
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	TF3DT	JA5SEY	W5MJ	KE6XL	V31CQ
116	VU2TMP	JH3EQP	W6BBS	KF8PD	VA3VF
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F5PBL	W4DWS	K5QY	WA8KNE	N2KX	W1RH
F8DZY	WM4W	KA5OWI	WB6PIH	N4UC	W2FDJ
G0HIO	WT9U	KA9JAC	WT3Q	N5QZ	W4AVY
G0UII	ZS6NK	KB5HC		NT6AA	W7WT
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IZ8EJB	114	KI6RRD	AB5YI	OH3DP	W9LX
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JA6TNY	EA4S	KX7L	EI2HIB	W4OEP	YB0AZ
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K9SUH	G4YCS	LB8CA	G0RPM	W4VAB	108
K9TVG	HA2EQD	N2XQM	HB9GZE	W8TE	7N4OBV
KB7V	HA5DI	N4UP	JP1PZE	W9GG	AA2F
KK4ODQ	HI3I	N4WD	K4GN	WA2ALY	AC4FZ

AG4TO	KJ4UZU	TG9AWS	WB6JHI	K1MDA	K6XJ
DM6MA	LU2JCW	VE7UF	WD0FYV	K2AMI	KC3OPI
DU1IVT	N6GEE	W8LR	YB1BUL	K2WJ	KC8YG
EA3UU	NA5WH	W8QW	YB7WW	K3LA	LA5MDA
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EC1AE	S57J	ZL3RIK		K5VSD	N0OK
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F5VML	TF3MH	105	DB2WD	KA7CVJ	N4IR
IZ4GOL	UX5XK	4F3BZ	EI8GS	KC3NIE	N9AKR
JF1KIG	VE3BHZ	AJ6V	G6MXL	KE8Y	NZ1I
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K7QA	WA4OTD	I0BJV	JE2VYM	KU4A	PE1DAB
KB1W	WA7HQD	IK2HLM	JG1LFF	LA5HPA	SP5NON
KD8DEU	WB2MKX	JA3KWZ	JQ2MPJ	N3ER	VE3DIT
KI0KN	WB4EVH	JF3KOA	K3NO	N4DJT	VE3XB
KT5V	WB5TEQ	JG5VFK	K5YE	N9OI	W4JDS
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N2YBB	WZ9B	K1PU	K9YKL	OE6BME	W8EH
N2ZL	ZS4JAN	K4UQC	KB3Z	PT7ZT	W8UQ
N4LS		K5WE	KC5LT	RZ6MJ	WA8Y
N4WOT	106	K6BLG	KN6HIP	VE3XK	WD8KRV
NG4C	AA2VG	KB2GCG	N0SL	VU3RGB	WK3A
NW2I	AI4EY	KD2CYU	N3YZ	W0PPA	YO6BHN
PP5VA	EI2FG	KD8BZY	NA4D	W2TX	ZS6HON
SP5UFK	EI9CN	KE3A	NB2P	W4PG	
VE1JF	EI9FVB	KG5VK	NE3K	W4YR	101
W4OV	ES4RX	KI3F	NS4F	WA2VJL	AA4QE
W7HJ	F6ARS	KY6J	PY5VC	WA3PAK	AC0DQ
WA2ONG	G4WWG	LZ1JZ	TA1AL	WT5L	AD4J
XE1AO	IZ2IPF	N1AH	UA9AGX	YB1SKR	BX5AA
ZL1IM	JA1RBY	N1TQ	VE3FRR	YO2OXD	FM4LV
	JH1OVY	N1XL	VE7NS		G0MMI
107	K2KYH	N3DD	W0YK	102	G3VDB
DG1LHM	K8RD	N5VBK	W1CDC	2E0000	HS7WMU
DJ7PI	K9WMS	N6BDX	W3UNX	AA5H	IK2SYK
EA4FXZ	KB5UNX	N8YQX	W4GHW	DK1MCS	JA1KZP
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EI5GM	KO4MA	OM4KW	WA4IXW	DL3XAC	J11ZS
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F5DBT	LX2KD	PT2DF	WU1T	DS4OMS	JQ1QGM
JA9IPF	N1ECC	PV8AAS	WU6K	EA2RY	JR1QLM
J14HKA	N2BT	SV7CUD		EA4ESI	K0WJ
JR3PKO	N4GRC	TA1UT	103	GI4OWA	K4MSS
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K3IK	N5RN	VE3NKS	AE7U	IC8XIL	K8DTF
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K5SES	NH6L	W6IA	G8GNI	K2KNB	KB9AIT
K9BR	SM0XG	W6KF	JA3PYC	K4QS	KC0V
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KD2GC	G4FSU	W7SMW
KD2NF	IK7NXU	W8BZY
KF5MDZ	IU2LFP	W9ARG
KK4MA	IW2FLB	W9GFB
LU2NI	IZ3GJL	W9ZT
N4ZR	JA1CCH	WA1KXV
NK7L	JK1OTP	WA4UWD
NU0Q	JR2PAU	WB1DX
NX6D	K1GW	WB6RAB
PY2YW	K1HC	WD4OHD
S57NML	K1MLP	WN9A
SM7GXR	K2ITT	WQ9F
SP5BMU	K4KYN	WV4E
TG9AKH	K5JUC	YL3GDM
US8ZAL	K5PSN	ZP9CTS
UX4UM	K7GT	
VE7XT	K7HV	
VR2PX	K8JRK	
W0QL	KA9JCP	
W1ES	KB6IGK	
W2MW	KC3AK	
W2YWC	KC5RR	
W3ATT	KD1DT	
W4BZM	KE5MMT	
W4PM	KE8NOA	
W6OU	KF5TL	
WB2AA	KJ4SKO	
WB5HJV	KR4DA	
WB9ZNZ	M0IFT	
WC6Y	N2CJN	
WD9IOK	N3TTT	
WL7OU	N6RVI	
	N7TP	
100	N9APK	
9M2CQC	N9MKC	
A41ZZ	NN6CH	
A71EM	ON6JY	
AA1SU	PA3DTR	
AB3TM	PA3HGC	
AD9DX	PT2ADM	
AF6O	PV8RR	
AF7WM	SP2LLP	
AI6P	SP7QHR	
DB3KE	SQ7JZO	
DJ0CL	VA6SP	
DJ4LR	VE3ZN	
DL1TPY	VK2IS	
DL2RUG	VK3YR	
DL5JH	VR2VGM	
DM5TI	W0YRE	
EA5BYP	W3DIY	
G0WEJ	W3SW	
G2DP	W4CG	