

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 16 Jul 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	JR2KDN	JA4LKB	338	JA4FKX
DF3CB	JA1UQP	K3UA	JA7KY	AA1V	JE1SYN
JA2VPO	JA2KVD	K8SIX	JF3KON	AA7A	JF1KKV
JE2URF	K4PI	N3SL	JQ3DUE	DK5WL	JF1WPB
K2TQC	N2TK	NN4T	JR7VHZ	EA5BM	JF2UPM
K5UR	N6AR	RZ3AM	K0EU	F6BKI	JJ2LPV
OH1XX	OH2BU	SM6CCO	LZ2DF	G3RTE	JL1UXH
OZ1LO	OZ1BTE	SP8AJK	N3XX	HB9BZA	JR3IIR
SM3EVR		UT5UGR	N8DX	IK4DRY	K4XP
SP5EWY	344	W0BV	OE5NNN	IK5HHA	K4ZYU
W1NG	GM3YTS	W1MK	OK1MP*	IK6DLK	K5KC
W9ZR	JA3FYC		R3OK	JA2JW	KD5M
	N4CC	341	SM5CEU	JA5EXW	OH1TV
347	PE5T	CT1EEB	SP3E	JA8EAT	OZ1CTK
DJ9KG	SM3NRY	F6AOJ	UT7QF	JI8DGO	SP8NR
G3KMA	SM6CVX	IK4WMA		K9NU	WB9Z
JA1HGY	VA3DX	JA0UUA	339	KV7K	YO5BRZ
K4CIA	W1YY	JI4POR	DL4MCF	N4JF	
K8MFO	W3UR	K0IEA	F6DAY	N5ZM	336
N4WW	W8UVZ	N0XA	JA5IU	N8JV	AG9S
SM0AJU	W9IXX	OZ3PZ	JA7MSQ	OE3GCU	DL1AMQ
W1JR		PA3FQA	JG3QZN	RA3CQ	EI7BA
W4DR	343	PY2XB	JH2UVL	SM6DHF	G4OBK
	EA8AK	R7LV	JH4UYB	SP6CIK	HB9BIN
346	IK1WGX	RU3FM	JR3GWZ	UA3AB	HB9DHK
4X4DK	JA5AUC	SM5AQD	K1ST	UA6A	JA1BK
HA0DU	JH1GZE	SP3EPK	K5RK	W2YC	JA2DPC
HA5WA	K3FN	UA4HBW	N1DG	WB6RSE	JA5MHD
JA4DND	N4CH	VE3EJ	N6JV		JF7XKY
JH4IFF	PA0WRS	W0DJC	OK3GU	337	JH1TWT
K4DY	SP2FAX		R4GM	EU7A	JI1DHY
K4MQG	VE3XN	340	R5AJ	G3XTT	LA5HE
KF2O		DF3GY	SM4EMO	GM0GAV	LA5IIA
KJ9I	342	DJ2YA	SM6DHU	HB9AMO	N4MM
SP5CJQ	EA6NB	DL7MAE	SP7GAQ	HB9BGV	NO8D
W3YX	G0JHC	EA6SX	UA4CC	I4AVG	OE6IMD
	IK1GPG	G3TXF	W3LPL	IK5PWQ	ON4CD
345	JA2FBY	GM3POI	WK3N	IK8HJC	SM3VAC
DJ6RX	JA2JPA	I4LCK	YU1FW	JA2XYO	SM6CMU

WD5COV	JA9APS JH3CUL	YO3APJ	NI0G OE1WEU	F5CQ HB9DDO	LA7AFA MD0CCE
335	K7NN K8ZTT	330 JA3EMU	ON4AOI PY4OY	IZ0AEG JA4DLP	N5OK NY0V
EY8MM	N3NT	JE7JDL	SP6M	JH1IFS	PY5HOT
IK4DRR	ON4IZ	JJ3PRT		JR7WFC	RM0F
JA0EOK	PA7MM	JR4OZR	327	K3WC	SP1MGM
JA1EOD	SV1FJA	K4QL	DF2UU	LA8PT	SV1DPI
JA2VQF	SV1RK	K5DU	DL6KR	N2NL	UX0FF
JH2FXK	UR0MC	K5EK	E72A	OE1ZL	W0MHK
K2FF	UT9FJ	ON4IQ	EA5RM	UA4LY	WX4G
N2LT	VE2TZT	RA7A	IK2YCW	UT2UB	
N4XM	W5ZN	RU3QR	IK4BHO	VE3EXY	322
NJ6P		RV3LO	JG3LGD	W1DIG	JA1JAT
R3VA	332	SM5CZQ	JH1NYM	W1GL	JA2IVK
SM4DDE	AA6YQ	W8OI	K1HTV	W1RM	JF2XGF
SP9DWT	CT1IUA	W9OP	KX4R	W7AO	JM1FHL
UA6MF	DK2NG	W9RPM	N4QS		JR1BAS
W4DKS	IK4GME	YB5QZ	N8RR	324	K0KX
W4PK	JA1ADN	Y07LCB	OH5VT	DM5EE	K2UO
WI8A	JA3PIS	Y09HP	SM3NXS	JA2CXF	K3WA
	JA5AQC	YV1DIG	SP6HEQ	JA2EPW	K5AQ
334	JA6BZI		W4UM	JA2ZL	K8EUR
DJ8NK	JA7JWF	329	WA2VYA	JH1EEB	LA5LJA
DL5DSM	JA8RJE	G0DQS	WA7NB	K4HB	N8BM*
G4PWA	K1AR	GM3PPE		KW9A	OE3EVA
I2XIP	K4MWB	HB9HFN	326	N5XZ	SP9JZU
I4EWH	K4XO	JA2BDR	JA0NPQ	OZ1AXG	UA3AGW
IV3JVJ	K8PT	K2UU	JA2FJP	RA3QK	VE1DX
JA0GJJ	N7RT	K4UTE	JH0INP	RN3QN	W3KX
JA1XEC	OH2BLD	K9EU	JH1RFR	US5WE	W7MO
JA8BNP	PY2SP	N5AW	JR1BLX	UY5AA	
JF1PUW	SP5DIR	NI6T	JS2LHI	W3LL	321
JH4ADV		PY2BW	K4SO	W7DO	AB6QM
JH8RZJ	331	PY5EG	K5BG	W8GC	DK1FW
K6FG	JA1ANR	SP2BMX	K6AM	YU3AA	EA1N
N0AT	JA1SJV	W1TSP	R8TX		EA5BY
N9IW	JE2LUN	W2LO	R9FM	323	I2EOW
NR1R	JR3OEH		SM6BZV	AC4G	I4MKN
SL0ZG	K7ZA	328	SP1JRF	AD1C	IZ8FWN
SM5KNV	N5UR	DJ5AV	SP3CGK	DJ4AX	JA7LGE
SP1S	OE2LCM	DK5AD	SP7VC	DL4CF	JF8QNF
UX1UA	OE6MDF	DL2OE	UA3AP	EA3GP	K1OA
UY5ZZ	OH1MA	F2JD	VE1YX	HL3IUA	K2RW
VA5DX	OZ4O	JA1SYY	VE3FF	I0wdx	K9US
WA4FFW	PY2YP	JH4JNG	W3NO	I3BUI	N4II
	RW3RN	JJ3HGJ	W6RLL	JA2JNA	N5DG
333	S54E	JO7WXN	WA5VGI	JH3VNC	N9AU*
AD5A	SV8CS	K9CT		JI2KXK	OH1LEU
CT1APE	UA3DPM	K9IR	325	K4CN	PY2XU
DF4PL	UT7UJ	K9MM	AA5AM	K4IQJ	VE3LYC
F6EXV	W2IRT	N4NX	DJ9HX	K7ZV	W4FC
G4CCZ	W5OZI	N9US	EA4KD	LA5YJ	W9RN

320	W7CT	JA0DIN	I1FQH	LA2QM	IK5MDF
AA1QD	W8HW	JA1FQI	IU7QBB	PY2KP	JA9GLW
AA5AU	XE2CQ	JA1IZZ	IZ8FFA	PY7DJ	JA9TWN
DL1DUO		JA5BEN	JA2VMU	R0FA	JH3FUK
EA2IA	318	JA5XAE	KG8P	S55DX	JK1BSM
EW2A	DJ4PI	JA6VQA	LA3WAA	SV1CNS	JK1EXO
FK8CP	HA1RB	JA9FAI	NN4R	W5TCX	JR7FRW
HA9PP	HB9SLO	K2VV	RA1QD		K2PK
JA0CRI	JA2WYN	K3PA	UA9FAR	311	K9MK
JA1GRM	JG1WSC	K5MC	W1ECT	DJ9ZB	N7XR
JA1SVP	JN1BMX	K5WAF	W6XK	E73Y	N8PW
JA3GN	K2SHZ	K6KLY		EI6FR	R9TO
JA4EPE	KG4W	KC9ARR	313	JA1KQX	RA9CMO
JA7QVI	N1NK	LA9AJA	AA1ON	JA2ATE	RU3DX
JL1RUC	N4PQX	N8TR	AI9L	JA7BWT	UN7TW
JR2UBS	NK1K	OE1AZS	DL1KUR	JA9GPG	VU2NKS
K3RA	NS6C	OE3SGU	E72U	JE1DXC	W4QN
K4HGX	OE5RLM	PY5EW	EA8AKN	K0JUH	W6SR
K6XT	OE8RT	SV1JG	IK4PLW	K8FL	WE7K
K7XB	RX3AGD	WA1JMP	IK8YTA	K8VFV	
KQ8M	UN6T		IZ2AMW	LU3CQ	308
N7RO	W5FKX	315	JA4MRL	R9SA	IK0XBX
R7NW	W5XX	9H1SP	JE8CLT	UR5EDX	JA1LSP
SM5FUG	W6VX	AA4R	JN1RQV	W2QO	JA6WJL
W1YM	W9MU	AA5AT	K4JJW	W6SZN	JE6TSP
W5BPT	WB8BPU	AB3CV	K6ND	WN6W	JH3GCN
		EC3A	K8YTO		N5GH
319	317	JA0DET	KA9CFD	310	N7US
AA4V	9A2F	JA1IOA	MM0EAX	AB9V	SM4AZQ
DF2RG	G0OIL	JA5WIZ	N0RR	DL2CHN	SP7ITB
DJ5FI	HB0CC	JG3SKK	RK4FD	DL7BA	W8HC
DL5WW	I1EIS	JH7RXU	W2LK	DL9TJ	W9ILY
DL6CNG	IW1ARB	JS3CTQ	W6RS	HB9RG	WP4U
F6FXU	JA1WSK	K5XI	W9AJ	IZ5EKV	
G3LZQ	JA2TBS	K9RX	WB5JID	JA1XCZ	307
HK3W	JA9CWJ	K9YY	ZL2IFB	JA2AH	5B4MF
JG8FWH	JJ1DWT	K9ZO	ZS6EZ	JF2WGN	DJ4XA
K1LD	JR2LJO	LA7JO		JH4ALY	IK5CBE
K2TE	KC7V	N5TY*	312	K5ZK	JA9NFO
K6YUI	KW4MM	N7IR	DK9KX	K8GG	JE1LFX
KF0QR	N4DB	PA3EWP	DL4SZB	N4TL	JG3FEA
KG7H	R6AF	VK3HJ	EA1YO	S57AT	JH4HMG
KZ4V	RA0FF	W6XA	G5LP	SM6CUK	JR1DUP
LA7HJA	SM2OAN	W8DCH	IK0PEA	UA3TT	K8NVR
NE1B	UA6YW	WT8C	JA2NDQ	W5AJ	LB2TB
PA5TT	W7OM		JA3AZD	W8AV	LU8EKC
RL3FA	WB4TDH	314	JA4ITW	ZS1LS	PA7RA
SP3IBS		AA4HP	JE2EHP		PY2NQ
SP7HOV	316	AB4IQ	JE2LPC	309	RW4NN
UN7JX	AA8CH	CT4NH	JG4AKL	AJ6T	RX4HZ
UR5IKN	EA7TV	DJ6TF	JH1HHC	DL5EBE	SV1GYG
UR5WA	IK2QPR	EI9JF	K0KVR	G4XRV	W5ODD
W5XC	IZ1LBG	GM3YOR	K8GI	HL2IFR	W5VY

W7AL	9A4T	ZL3JT	297	K1ESE	290
WB9EEE	DK3WW		AA8OY	K2LS	CU2AP
	DL1HRN	300	IZ8DFO	K3NK	DF2IS
306	F5LVL	AD5Q	IZ8VYU	K4XD	HB9TKS
A45XR	IT9DAA	G0EHO	JA6TMU	KS1J	JA9IFF
DL6JZ	JE2DZC	JA1DDZ	JH1BNC	W1YW	JH4GJR
EA6VQ	JG0CQK	JA1FGB	K5UO	W4WM	K0BBC
EV1R	JH0BQX	JA1NWD	LA2PA	W7CA	KA8ZPE
F5PAC	K5PS	JA3ENN	SK3PY	YO2CMI	OE2BZL
G0BLB	K8AC	JA8BAR	VE6LB		W3RJW
JA9NLE	NU8Z	JE3ENP	WA6F	293	W4VIC
JH8GEU	SP8HKT	JK1UNZ		EA5KA	W6PJ
KF7PG	W5LT	K1DT	296	IW0HQE	
KN5O		K1GG	DF2GH	IZ5RVG	289
N4AH	303	KB0EO	EI2GLB	JG1OGM	5B4AHJ
N4JQQ	DK8MCT	KU0A	I6FLD	JH9AUB	DJ5JH
RN3OG	DM2DXA	LA3MHA	IZ3ENH	NW7E	DK2JX
SM0CCM	IZ0RVI	PE1L	JR1WCT	OE8SPW	IZ5BAM
UW2ZM	JA2VHO	SM6CTQ	JR9LKE	ON6AA	JA8DNV
W1SKU	JA7IC	VE3BW	K4CMS	PY2IQ	JH1BAM
W2JU	JA8EJO	W8TN	N1EN	RA5BM	JN3SAC
W6ENZ	JA8ZO	WB9CIF	N3RC	SK7AX	K5RT
W6YI	JJ1SKG	ZS4TX	N4QQ	W3JX	KA8SYV
W7BEM	K5WK		N5LZ		N7BT
WE9R	KB1JZU	299	NA5C	292	NA5DX
YO2RR	LZ2JE	G4GIR	NV9L	CT1DKS	OE1WHC
	ND0N	HL2WA	OE5FIN	HP2AT	WO2T
305		IZ8XQC	W2AY	JF1LZQ	YB1UUN
A65BR	302	JA1BPA	W7ZJ	KI0KB	
CT1FMX	AD6W	JK1GOK	WA1S	KI4DLS	288
CT1GFK	IV3YYK	K0KT	WB0TEV	N5ZC	DL9FCY
DL5CW	IZ5JMZ	K7EG	ZS6WB	WA9PIE	HL4CJG
F3SG	JA2FGL	N1IBM			LA9FFA
F4BKV	JA9FPI	N6RV	295	291	ON4CAS
HA7TM	JL1OEC	UA3ECJ	G3VPW	4Z4DX	OZ1LCG
I4KDJ	JR6FC	UT7UV	HB9IQB	DS1JFY	VE3EK
JA2XW	K6FW	W7YAQ	JA2QXP	HB9DDZ	
K4SE	K9FN	ZL1BYZ	JE1BMJ	HK1MW	287
K6SIK	LB8DC		JH1OBS	HL3GOB	9K2OD
K9NW	N4RWG	298	JR8AMF	JA0DWY	CT1FCX
KP2A	WO7R	CU2DX	KB8VAO	JA1RTX	DL1TRK
LA9VFA		G3VKW	LB6KC	JA5SUD	EA6ET
N2TN	301	HA5VZ	N2BJ	JP1IOF	EU1KY
N4DW	EA3WD	IK0HFO	N5ORT	K2KA	G3KWK
N7TY	HB9CEX	JL2PQV	ON5UE	K3FRK	HS1NGR
N8DJX	JA2XCR	JN7DOS	SM7CQY	K7UA	IZ3ETU
W2GG	JR6LLN	K1USA	UN7LZ	K7ZD	JA7QFU
W4GF	K3WW	K4EM		KA7T	JA7ZP
W5ADD	KM4H	K8RRT	294	N8OC	JE1PNX
XE1KK	N9FN	KD0PO	HB9LCW	W4FQT	K2AZ
	SV3DCX	SV2AEL	IK2DJV	W4HG	K5VIP
304	W6NWS	UA0BA	JE2OVG	W6RW	K8ROX
7K1PTT	W6TC	ZS2DL	JK1TCV	YS1RR	K8WK

RQ3A	283	W1YIF	SM5CBM	K1UU	JH1AGU
SP5IWA	AF9H		W0LS	K8FH	JM2RUV
SP6EIY	IK4AUY	280	W0VX	KS4S	K9JF
SV1IW	IK8EPC	AA7G	W1VT	W9FI	KD2T
	JA4VLK	CT1EAV	WA0I	WB2GAI	KD3CQ
286	JA7LMZ	CT1FPQ			N4LR
EW1KP	JA8EOT	EA3CJ	277	273	PA3CSR
G3WPH	JH4ADK	I5HOR	F3AT	7M4AOE	SM5CLE
HA7UW	JK1OPL	IV3GOW	F5PBM	DM1TT	W7QDM
IK2OVC	JR4LNG	JF1NZW	HB9BAT	HL3DE	W9OO
JA0AOO	K1BD	JF6XQJ	HL3AMO	JA1MZL	YL2KF
JA1VLK	K4ZO	JL1XMN	JA3RQ	JA3FHL	ZL4AS
JH1RGG	LA0FA	K5VWW	KU4XO	JA8UIV	
K8QM	N5UL	K8OM	N6PSE	JM1SZY	270
KM1D	PC3T	KI5BLU	N7KA	K4JAF	AA6AA
PY2VA	SM6BGG	N9RS	W1OPD	K5FZ	JA1SKE
SM0NJO	VU2PTT	NF1G	W2NO	KB1EFS	JA2IYJ
W8JRK	W3OA	W1BR	W8RLS	W2TB	JA3KNN
W8MET	WO2N	W2OO			JH6DUL
WA3C		W4OX	276	272	K4FJ
ZL4TT	282	W5ZG	DS5TOS	CT1BWU	K8CW
	G3SVD		GM0AXY	DL7UPN	OH1JP
285	HB9DHG	279	HB9BUN	G8DX	OZ7FOC
9A1AD	IK0HBN	EA7SG	IT9CVO	HB9DOT	W2GW
DL4CW	IK5RUN	HB9RYZ	JA0LFV	I0OSI	W3GQ
I5CRL	JF1RYU	IW0SAF	K1RO	JA3EOP	W4BP
IK0AGU	JJ1QUV	JA2JRG	K9OW	JA6GIJ	
JF1IRW	JR3UIC	JF0JYR	LY1G	JE2UFF	269
JH1DGQ	K0GY	JF1LMB	N5KM	JI1CQA	AA9A
K7WP	K1LPS	JH0OXS	SV1VS	JJ2WOC	F6ECI
N9ISN	K4MS	JH8NBJ	W8MHW	JM1VRW	IV3TMM
NN4SS	K6EME	JP1NWZ	WA4LOX	K0KG	JA0LXP
VE3VHB	K9OR	K0VSH	WF2S	K9SM	JA8XQI
W5CIA	KD0Q	K4VIG		N6HY	JH1VUO
	N6MZ	N6IE	275	N8KOL	KA1ERL
284	SM7IUN	OH2IS	4Z5LX	NA9RB	KJ7TEA
HB9CQK	W1ZT	PY2DS	9A4W	NN4X	N3QE
IV3KFB	W8KEN	W0TT	DS5ACV	PY2MC	N3VA
IZ8FDH	W9PZT	W5SL	EA1AF	SM4CTI	N6PM
JA3BXF			JA5NPV	SM7NDX	NA5Q
JA9AGN	281	278	JE2VLG	SP6JIU	VE6AX
JH7BKN	I24MJP	AA4SC	JI1NJC	SV9AHZ	W3BW
K3UL	JA2FBC	AB5A	JR7GBL	UA0FO	W5PF
K6PJ	JA3XNH	EW1BA	K0JY	WA5LFD	WL7E
N0RB	JF3LOP	IK4ADE	N2JJ		
N2LM	JF3PNQ	JE8TGI	N6HC	271	268
NQ1K	JH1ACA	JH1QAX	N7QT	BH4QYX	F5UJK
SM4BZH	K0BJ	JH2PWY	W4WT	DJ9ON	FG5FR
SV2DGH	KG6I	K2UR		G3NDC	IZ8IEV
W1LW	OH1ZK	K6RO	274	HB9BYQ	JA7GYP
W8LGJ	RW7M	K8TL	JA1CZI	IW0HOU	K0TT
WD4LBR	SM5AOG	LB5WB	JA5BGA	JA1DM*	K8BL
WS9V	VK3BDX	NX0I	JE2EBT	JA8FFM	K8DV

K9ZM	N9JV	I2VGW	EI9FBB	K0GD	VE3CFK
N0ABA	N9UA	JA7HRM	HL2EIZ	K1KA	W4UCK
UA3O	US0YA	K8UT	IK3SWB	KB2FCV	WA6JA
W3ABT	W1KSZ	KI4GE	JA1KPH	KG9Z	YB0DJ
W3AP	W5JAY	NT5V	JH1SOD	OM8FR	YL2TW
W4MAY	W7MEM	S55ZZ	JH1WJR	W0SZ	
WA4JQS		VK3NX	JH3SIF	W2OR	251
XE2X	264	VK3TC	K9MBQ	W8FIB	4Z1UF
	AA8LL	W6BJH	KE1F	W9JA	AE5E
267	AB5C	W9JJB	KH2L	YB0COU	CT3HF
CT3MD	I5OYY	WD0DAN	KR4F		IK2RPE
DK2GZ	IK2PZC		N1RR	254	IW3GJF
EA3GHZ	JH1SJN	260	PY2FN	CT1BH	IZ8GGF
IK0LNN	K3VAT	AA8R	W5ZPA	EA5CRC	JE2RDO
KL0S	RM3DA	DS4AOW	W8IQ	IK5BOH/2	JH7WQX
N4UOZ	W1SSN	DS5DNO	WA0MHJ	JH0AWC	JR7MAZ
OM4EX	W5DAW	EU1U		JH6PFY	KT2C
VK5GR	W9YE	G4IUF	257	K7LJ	RA3QUA
WA0RVK	WA4CEM	G8AJM	CT1FUH	KH6M	RN3CT
WA3AFS		I0JBL	EA8AXT	KJ6NZ	SA0AQ
WW3S	263	JA3NHL	JA6BEE	KK2M	W6TMD
	F9XL	JA4HAW	JF2VAX	LU5FF	W8LMG
266	HB9CXZ	JA4ZA	KY6R	SV1HEP	
HB9DVZ	JA3WLN	JM1GHT	KZ5DX	W5QM	250
HB9JOE	JA9AA	JP7FSO	N4GN		AA4U
JA1FJJ	JN1NBU	K0TPP	N8SNM	253	AC9EM
JH0RVY	JO4CFV	N4XP	NJ3K	4F2KWT	G3UAS
JH1APK	K1CA	N7ELL	W0RX	DJ4GJ	JH1IAQ
JH1IED	K2XF	NI5F	W6DR	F5JSD	JH5HDA
JH8KFE	K3SEW	NK0S	WA2NPD	FG4NO	JR1IZM
JL2JYX	KF2DT	W2XI	WB8K	JA1HOM	K4WNW
K4JC	KQ4AV	W5GAI	YB2TX	JA6GPR	N4JT
KB6CIO	N1SV	W9BEA		JH0NOS	PA7TWO
LA8HGA	NZ3O		256	JH1DGJ	RU0SN
N2WB	UN3GX	259	HK4SAN	K1KO	W2JLK
SM3LGO	W8OP	JH1ERJ	IV3VBM	K2NV	W4AG
SV1FJP	W8WEJ	JH1NYN	LA6UL	K6BV	WA3F
W2OIB	ZS2EZ	K1NTR	N0RN	K9YC	
XE1MEX		K3XA	N4TJ	N4PJ	249
	262	K5FNQ	N4TV	SM7BHH	9M6YBG
265	DK1WB	N4ENE	N9RD	VE3CRG	AG1A
DJ9RR	DL6XK	N5JB	OH4UI	W0FLS	DK3UA
DL1SMA	JA1OVF	N8LJ	SV1ACK	W4IS	HI3T
F6DBX	JA8CJY	NK4L	UN9L	W7IB	HL4GAV
HL2KV	JJ1BMB	PA0JSE	UR3EO		K2SN
JA2FSM	K3EA	RA4P	W0HBH	252	K4KGG
JA3QOS	N6UK	SP6A	W5GZ	AB4UF	K4ST
K2UFM	SV9COL	UT7KF	W5ZO	JA1EMQ	K5DHY
KJ6P	WB8ZRL	W0IZ		JR1MLU	K9NR
N2NS		W2WG	255	K5CD	KJ7M
N4HB	261		CT3KN	K9TF	KK0M
N5MOA	DF7EE	258	DS3HWS	KD6UO	N8HRZ
N9BX	HL2CFY	AI6Z	IK1IYU	N8NN	ON6YH

PY2GG	ND4X	K8AJS	W4GIW	SM5ARL	N9JR
SM7GIB	NY2NY	N1CGP	W9DX	SM5FWW	ON4ATW
W0JM	UA9FFV	N4OA		W1EQ	W8GNM
W7AH	W2FV	N6PEQ	238		
W7CD	W4GE	OH7TV	HB9EFK	235	232
W8UN	W5DM	WA3I	IK8GJR	CT1DOF	7K3QPL
	WB8CQV	WA9GON	JG3RWX	DK2CC	AB4SF
248		XE1H	K1BZ	EC1A	I8LWL
EA2AFV	244		KN4PPD	HA5PT	JA7KE
IZ2EWR	DJ3XG	241	KQ3F	IZ5MOQ	JO4JDU
JA1IAZ	DM2RM	9A5F	N2DPF	JA1OVD	K4HQK
JH1SBE	IK2RZP	EA5GPQ	N7WO	JA4DHN	KX4TT
K4PB	K1DJ	IK7FPV	W2LE	JE3EDJ	N7WS
LU4FPZ	K2HAT	JA0MRW	W3BNN	K4YJ	SP6AXW
N4PYI	K8ME	JK1VXE	W5DNT	K9JU	W0GG
VE1JBC	LA7QI	JP1LRT	W6YOO	KF9UG	WB2BIN
W2KA	RT5A	K4OY	W7HPW	LA2XPA	XE1RBV
WB8ART	W2/CT1GIF	N4TOL	W9HBH	N1BZ	
	W5VQ	N9XX	WA6G	N6KZ	231
247	W7IU	PY2WC		NJ7G	AF5CC
DJ7ZG	W8IW	W8BBQ	237	OZ0J	DH0GSU
IK6OIN	W8MJ	WP4EJH	6K5YIA	S54A	DH2PC
JH3FHQ	WC3W		EA3EQT	W6AEA	EI3IO
JJ6DGP		240	FG8OJ	WA3WZR	JA8WGX
JS6TWW	243	AB0CT	G4PUQ	WQ6Q	JA9RT
K9OT	4X6ZK	CU3EQ	IK2DZN		JH1FVE
KK1W	GU0SUP	DL2RTL	JA1QXC	234	JH4CBM
LA5SJA	GW4BKG	HB9DQV	K1RV	I8MTQ	K2CBI
NE6I	JA0KJD	IK8VRH	K2RU	JJ1KZZ	K3OX
NG7M	JA1XPQ	JE1HRC	K8EAB	JK1AJX	K4MF
SV8CKM	JE1VTZ	JR7XOD	NH6T/W4	JR1VAY	KR6C
UN3G	JF2OZH	K4WM	OZ1IKY	K1NJ	SP1DSZ
W9CSX	JR0QFA	K4YYL	W5RF	K2FW	SP7ICE
W9EWZ	K6ZP	K8NK	WB3JFS	K5IB	W2PP
WA8WV	LA6OP	KR0P	WV9L	KC6JAM	W3FOX
XE2D	LB7ZG	KS3F		KL7TC	W9MO
	N2ZA	LA2GH	236	NE3F	WD8PKF
246	N4HID	NA2M*	E21EIC	VK6OZ	WK8A
EA5RD	OE2GEN	OZ5HP	HI8R	W1WC	WS5W
JA0KJE	PZ5RA	RN9N	IZ0NRG	W5PJR	
K1SM	SM2GCQ	VE7BV	JA0PE	W6AER	230
K4RG	W7LGG	WI8R	JA6CBG	WV4TN	EA5BRE
K7KB	W8UV		K4KAY	WV6E	IK2ANI
LU6ETB	WD9DZV	239	K9GWH		JA2NNF
M0CSD		AA3LX	KE1VT	233	JH1OGT
VA7ZT	242	AF4HX	KE4UW	AE0P	JR5JAQ
	AA0MZ	DL2RUM	KT1J	AL7TC	K1LT
245	BA4MY	JH8MZF	N4AL	EI6IZ	K9ALP
AA4A	DK3PZ	KC6X	NA2AA	EW1P	N4IQ
BA7IO	JA3MHA	KW4V	NA9Q	HB9IIQ	OH3OJ
BH4IGO	JG1SWM	NA4EA	ON6KE	JI6IHG	TA1CM
F5NBX	K0DD	NU4I	RC2A	K0CS	TZ4AM
K3VAR	K6MKF	VU2CPL	S51NM	KI1U	WA2USA

WA4DOU	JA6OXT	223	N4AOE	W5GA	KF7F
WB0O	JH1FNU	AG7N	N5QS		N5WA
ZS6NJ	K0GW	HA5BSW	W2DXE	216	RA0BA
	KB9DAK	JP1GUW	W3MR	7M4CLF	RT0F
229	LA9GX	K1FEV	W5RYA	G3WW	W2RIJ
AA9GR	LZ2XF	K4ZRJ	WB2SK	JH1UBK	W3WH
DK8IZ	N4SC	SP5MXZ		K4JKB	WP4CQ
I0MWI	N9KW	SV1CQN	219	K6EID	XE1J*
JA3UNA	SM5CZK	W4SK	AC4VM	W6RKC	
JA7MNF	UA0FDX	WO5I	CT1BWW	W8HMK	212
JI3CJP	VE3YF	ZS1A	G0VXE	WB2FUV	AA9RR
JK7LXU	W3SB		IT9ODQ		JH7IQQ
K7LV	W7SX	222	K4VNY	215	K3JM
KO8SCA	WV8DX	HL5BMX	K5JZ	HA5CW	N6NU
N6PAT		I8YAV	K6TAR	JR1CAD	N8NA
OH8NW	225	JH8UQJ	K6UNE	K0HD	N9SF
RD3BD	4X4MF	KG4CUY	KF6HI	K6UM	W5JMW
VK4CAG	AJ8B	KJ4R	KR2Q	K7LAZ	W5LO
W1OP	IK0CHU	N2SQW	MU0FAL	K9GA	WA1PMA
W6DE	IZ2FOS	N4HN	N4PL	LZ2ZG	YV5LI
W7HR	JA1QIW	N6WT	N5ET	ND3L	ZL3PAH
	JH2V VH	W8CD	SV1FKZ	UT6UA	
228	K0THN	WE1P		W1XV	211
JH1RVQ	KK4OK	WV2I	218	W3BJ	DL5MHQ
K1RH	N0KV	WW8RT	EA1JO	W6KK	K2EK
K3NQ	N5BO		IK3DVY	W7IV	K4WES
PY5CC	SV3AQR	221	IK8UHA		KQ4EE
UX5UO	W9YSX	DK7YY	IT9AAI	214	KV4T
W1TO	WA9BZW	IZ0GYP	K1JIU	AA8SW	KX2A
	WE4S	JA0CIU	K2BA	DF2UA	N6OJ
227	WN6K	JM1ESG	K7UT	DK5RL	W3FI
EA1RT	ZS6UT	K0AZ	KI4WCQ	IK1UGX	W8QZA/QRP
IZ7AUH		KA4RRU	NV4B	JA2ITK	WB8B
IZ8MBW	224	N7NG	WA5NFC	JA7JPZ	WF8R
JA1JYE	HC1BI	NF4A	WQ5R	JR3ADB	WI7P
JE1PHH	IK2UWA	PA0ZH		KM4HQE	
JO1LVZ	IS0AFM	PP7LL	217	N6DX	210
JQ1YIW	JA1NLX	SM3PHM	AA4AK	W6SL	F6HLC
JR1EFG	K4WFM	SM5BMB	AA4FL	W8CZN	JE2KSM
K3WWT	K8QKY	VR2CH	DH3KM	WY6N	K1ZJA
N1JP	KK9H	YO2DFA	DL2NOM		K5VR
PP1CZ	KV1E		EW4C	213	NO0B
W4ABW	N2NW	220	JE1GWO	F4GVO	VK2AAH
W4RDX	N3KV	JA2MNB	JK1JAS	JA0EVI	VK3FM
WA8MCD	N7DED	JA4FM	K2TER	JA4MMO	VU2LBW
WB7B	NU1O	JF1WLK	K9UWY	JH3GFA	
	SM0MPV	JI1WLL	N1MD	JJ1KXB	209
226	W2NRA	K3PU	N6QI	JR3VMJ	DL6UNF
9K2GS	W6SFK	K4JUZ	NA5Z	K1RI	DL7JRD
DL4NBE	WA3FRP	K6ZZ	SP5ELW	K5CWR	G3XL F
DL5XL	WA3GNW	KK4OW	VE1DUN	K6IPV	IW8CGX
IK4MSV	YB1AR	KM6HB	W0QQ	K9RT	JA0GCI
JA4SSM	YO9FNP	N3KN	W3ICM	KC2SST	K1JD

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K9SG	HB9BOI	SP3EPG	JA4GXS	N5TU	KE5BR
KW9U	K5QX	W1OK	JG3KLF	W1FA	KE6FV
RA3BL	K6QU	WF4U	JT1BV	W7WZ	KM4NS
UR9IDX	W0OGH		KM1C		LA7EIA
WB5STU	W5THT	202	N4MI	196	OH6NIO
YB2DX	WA6TLA	CT3DL	N6MXU	AC9S	UA9MC
		DJ8NT	OE1ALW	HL2ZN	VA2IG
208	205	EU1M	W6HDG	JA6IVR	W1YRC
AH0U	AD3C	HB9CRV	W8JA	JE1IBI	WB8BZK
DL1DWT	BV1EK	IK0WRB	WA5IPS	JF1KML	
I1YDT	G4NBS	IK2GAJ	YB1TJ	K2AJY	193
JA7FAS	HB9FBG	IZ4DIW		K4WY	K4JLD
JK1DDG	JA1XRA	JE4FNC	199	KW4CQ	K6XN
K8ZM	JJ1JMZ	K1ACL	HB9HIT	LA5LT	KD8RQE
KV4AA	JR0AMD	K3XO	K0LB	N1GC	N6BM
M0HIH	NW7M	K5DCW	K4GO	N2AJ	N9AOL
N2KI	SP5ES	K6SRZ	KB4MRX	N7NW	VE1OP
N2RJ	W0RSP	KA1J	NW7US	NU1T	W4AFB
N3XM	W2CG	KZ1W	SM0DSF	S50B	W4NBS
N8VV	W4UEF	RX3BP	VA7DX	SM5ENX	W4NE
N9PGG	WA7BNG	VU2IBI	W2YR	TF3DC	W9BS
RD9M	WB0N	W6FL	W6JZ	VK3KE	WA9MAG
SM6CLU		W8BLA	WB5NHL	W0MS	WB3LHD
VE3YXO	204	WA6URY		YB1RUS	
WW8W	9K2BM	WC4X	198	ZL3RJ	192
YO4AUL	DK5HZ		AA4UC		AA4NC
	DL5KUA	201	EA1KP	195	EW4DX
207	HB0WR	AC6BW	EI3CTB	AA3TH	HB9HBZ
AA6RR	JA3AVO	AJ8MH	HB9AWS	IK0UTM	HB9MFM
EC1AIJ	JA6ENL	IW0BYL	K0OK	IK4TVP	HK3PJ
EI8IU	JJ1TKN	JA3LDH	K3NF	IZ0BTV	JF7NNI
F1ICS	JL1GYZ	JA8LRG	K7LFY	JR2PZX	JI1MNT
HL4CCM	JL3DGI	K0ABC	KD3HN	K4AR	K6JJ
IV3KCB	KZ9DX	K0NV	N2RR	K5UZ	KK5OQ
JA4HXF	N9LJX	K1PL	N3ND	KR0O	N0STL
JH1IZR	SP7CVW	K3SUI	W3ACO	NA6MG	OE3KLU
JI8PDC	VK2CA	K5FXB	W3HKK	NA9A	OH3FVP
K1ZE	WU4B	KC2STA		TF3JB	W0TM
K3FM	ZS1DX	KD5R	197	W0PE	ZL3TE
K8AV		KK8MM	AB1J	W1DYJ	
KS4YT	203	N3PS	AL7R	W6BK	191
OH2LHE	AA4FU	N4KM	HB9CQL		AJ4A
PY2RO	AC9O	N8BJQ	HP3TA	194	DL2JIM
UR5FEO	CX2CC	NE8P	IZ0BVU	AB2E	DL4FAP
VU2MSA	EA5AT	NK7Z	JA1BNW	DL9GTB	GM3WIL
WS1L	F2NH	OZ5NJ	JA1KXT	G3SBP	JA2ODB
ZS2Y	JP1EWY	VE1VOX	JA7DPC	JA0AXV	JA4CZM
	K3SX		JA7JM	JA3WMS	JG1LRE
206	KF0LA	200	JH0AKV	K1EFI	JR4LZX
7L2QAD	NA2P	AA4LR	JR4CZM	K1GE	K1XE
DL2RD	R3IS	DJ7JC	K4KEW	K2ZD	KE3D
EA8MT	R9JX	HB9KNY	K7GA	K4WZ	SM4OLL

W8TM	JK1SQI	K2TV	180	K4NTO	174
WA9JWL	JM1JZN	K3PP	JR6GV	KK0DX	BG8PA
WT4Q	K4JWA	K5GH	K3GGN	KN4JX	HB9DVO
	K7CTV	N3OUC	K8YSE	LB5GI	IK0XIH
190	K9AQ	N7RD	W0MU	LX1CW	JA0JPD
EA7QW	N1NU	NC7B		N1QY	JA3EY
JH2AJY	N8TFD	NU1B	179	N3AIU	KA9OKH
JO3WHB	NZ5O	NW6S	AA4DD	N3KS	LB8OH
K1VI	OZ1HPS	SV8RX	AC4TO	NA6O	N5FEE
K2SY	SP5LKV	VK6LC	AG4Q	SV2BXA	UA4PK
K4GHS	UR4IOR	W6DX	EA4UV	W4REX	V51B
KG8CW	W8NN	W6WA	EA5AR	W5UHQ	VR2XYL
N3RW	WX2U	W7CB	G4XEE	W7VS	W0IKD
NN2D	YO3DDZ		JR4VEV		W5SUM
VE3SKX		183	K5RJ	176	W9KVR
W1EBM	186	AD5WB	KO4PRE	AA9D	YB4IR
W2WC	F4FLF	JA0BES	KW4J	DF3EC	YU1JF
YB4CHP	JA1UOA	JA1ITJ	N0TR	DS4NPL	
	JF1MTV	KD7H	N1IA	HB9GWJ	173
189	JT1CO	KM8AM	N7KDT	IZ4DPV	EA1DLU
CU3AN	K0VM	KM9E	NI3P	JA1UBZ	IK5QPS
E70T	K6NR	N7GCO	SM0NUE	K4MV	JE3FOR
JA6JYM	K8SIA	NG9J	SM1NJC	K8YYY	JK1MZT
JR7ILA	K8WVA	W0FG	TF4M	KE4BKL	JL3OUW
K4WJ	KE8G	W2ZI	W3ML	KF2OG	K3DFL
K5TA	ND4V	W9LN	W4AO	KS0M	K9UQN
KA6BIM	W0JMP		WB2WPM	N0ODK	KC4HN
VE3YV	W4DAO	182		N4NW	KI2D
W1NA	W4PNY	AA4EA	178	OZ3SM	N1KC
W5VU		AF2C	G4FKA	VR2XMT	NU4B
WA0SXV	185	DJ3AS	HB9BMY	W1MR	RA9SC
WW0E	DL2SWN	JR0RBY	JJ1BDX	W4KA	WB8EKG
	EA2AGV	K2RET	K5CR	W4WN	XE1GLL
188	JA0AVS	K7LAY	K8WHA	W9ROG	ZS1J
7K1CPT	KB1HY	KC1ERO	KF4VTT	WA5POK	
IZ1JMN	KE8UM	KE9U	KR4U	WA8RCK	172
JA7XBG	KM4VI	LA2IR	V51YJ	YB2TS	JE1COB
JA9IWR	LA8WG	M0IKW	VE7TK		K0PX
JE7BUH	SM0BYD	N4BAF	W3DQS	175	K7FEL
JK3GWT	VU2DCC	NY1V	W4AEJ	5T5PA	K9QJ
K5HK	W0QC	SV8LMQ	WB4SON	F4WDL	N6FS
K5TN	W7QHE	W7IUO	XE2YWH	IU0ICA	NK7C
N2ZZ	WA4NUF	WT2P		JA1VRU	UY2UZ
R7CD	WC2K		177	JA3VPA	W9MAK
VK2GR	WC4H	181	7J1ADJ	JE2SOY	WK9U
W1ITU	YB1TQL	K8BN	AE4CW	K2RNY	WN7J
		KD4POJ	DF8FT	K8KI	
187	184	OH1TSM	EA5HM	VE4EAR	171
AC5AA	AE4M	PT7DX	JA1VRY	VK2HV	AD6ZJ
AK5Q	I7PXV	W4LEW	JA8NFV	W4MA	DK4TP
EI2HY	JA1SGU	W5WP	JH8FIH	WC2C	IU8IYE
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JA3BKP	JJ2VLY	WA8LRW	JM3GXU		JR1LZK

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K6EGF	DK3QM	K1EO	N2CG	OE3JAG	WA0ROI
KD4W	HB9HVG	K5LY	NX8Y	S53MJ	WQ1H
NI7F	HL4XM	K6ME	VU3CAU	W1AO	WY7FD
OZ9XU	JA2LHG	KK4XL	W1FC	W1ZS	YO6HOY
TA1L	JG1JPE	PY5IP	WA5NOM	W2FDM	
VU2CDP	JM1HJG	TF5B	WB2NPY	WB8RFB	157
W3KHZ	K7STO	W2KNG	WB6CJT		9H1AE
WB6BFG	N2YF	W7JW	YB1BML	159	AC4BT
WF1H	N6ZN			CT7ANG	AK1P
	N7MQ	164	162	DL2AMD	IV3AVQ
170	N8NB	AA3AZ	F6KOP	DL6DCD	IZ0FUW
I5FLN	N9DR	AK4AO	I0LYO	EA1BLA	JA1BON
IK2WSO	N9IO	DK6OR	JA4RED	JA1DCK	K4RDU
JA4FKO	NC2Y	EI7GY	K1LTJ	JA8EIA	K4SX
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KB7AK	W4OWY	IZ0FYW	N4QWZ	K7PT	N2GZ
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KS4XQ	W6SIY	JK1NPH	W1AW	KC2NJ	NA4MM
N1HO		K4AU	W4ARK	N1ZZ	SV4FFL
N4MEC	167	KK4CLY	WB2HJV	N2FF	W4CC
SV2JU	K0EOO	LU4FW	WB4YDL	NN9X	W4DEE
TF3Y	K6LPO	LX1KC	WQ8T	OV5O	W4YCH
UA0SC	K7YMG	N7TM	XE1L	SV1XV	W5TUF
UA1OM	N4IG	N7WI		W3KB	W6RFF
W4DN	N7JB	OZ4VW	161	W3WST	W8WM
W4HZ	ND7K	PY2ADR	DF1ZN	W4CCS	WF4G
W6PG	NS3L	R2ARR	HK6K	W5IP	WY1G
WA2VQV	R3BB	SM7WVZ	IV3FFI	YB3MM	YO3GJC
WB4GLI	TF3VS	W7YW	JA1PVX		
WW2DX	W7FI	W9IL	JA4CSJ	158	156
XE1FAS		WA7HR	K0SRL	BA4TB	AA7XT
	166		K7UW	DL7BO	G7SSE
169	4X6UU	163	N2MFT	EA1P	GM0VRP
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KA1DJ	W5FPT	JS6QOM		K1LI	JM1LPN
KT8D	W7VY	K0BRO	160	K3SF	K8ROK
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N6RK	W9ZCL	K0SD	DL3ANK	KR4BD	N4XYZ
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W6WF	165	KB2S	JI1DMH	KW1DX	SM5ELV
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	AB9M	KD4SN	K3WGR	NA5S	W5EW
168	HB9VAB	KE3X	KJ4YLO	NC6RJ	WA5KBH
3A2MW	JA2OLJ	KL7TS	KK4CB	NV4A	XE1R

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	HB9AGO	GM4KHE	AG2O		W9MB
155	J68HZ	HB9TJG	CT1ETE	144	
K8SL	JA2ACI	JA6AVT	DS3EXT	AD4AA	142
KA1API	JA7NGE	JA7MAD	HC1HC	AE5FM	EA2AA
LU2DSL	JE3PCP	JA7PKV	HL1VAU	AJ6X	HB9BEM
NA1DX	JG1GJH	JE4CIL	JA0GZZ	DL1MEV	JA1CPU
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VA3NXM	JJ1IRS	KN7K	KM1R	EA3HDZ	K3GT
VE7SZ	K2MK	N0VVV	KN7Y	EI1DG	K4YZ
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	N6KK	W9QO	N8PE	JA7MWC	KE5FXE
154	N9OY	WA6EZV	VK5CE	K3HW	KH6XT
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JA9KRO	NZ4DX		WB3D	KF7NN	KO4PY
JH3FCF	OD5YA	149		KI3O	KU9S
JL1EGW	OH3PYY	DS2BGV	146	N5JEY	N6VH
K7ORK	SQ7FPH	EA7LS	4O3A	N8IL	NF7D
KC9WPS	W1LE	EI4BZ	9J2BS	N9ATF	NI4Y
NY4G		G3PSM	AC8L	RA3AOS	RM4C
ON5EQ	151	G8BCG	IZ8EYN	TA2RC	UT9LC
PY2RN	AB4GE	K0FLY	JH2NWP	UN7BK	VA3HP
PY2SEX	DS5JMG	K2CYS	KE0A	W1RG	VK2DAG
VU2ABS	EI5JL	K2KIB	N3KR	W5WLA	W0ZS
W0BM	JA6CMQ	K5KG	N8OQ	WA4USA	W6QO
WQ5T	JR1KBJ	KD9ZR	NO9E	WB2RAJ	W8EOG
ZS1C	K1EDG	KF5WCP	NS4X	XE1ILI	W9VOB
	K1ROA	N7KO	OZ9GA	YB1AYO	WC0W
153	KA6RWL	NC1M	W9MR		WO5D
AC8TO	KC9K	NN6K		143	
EA2BFM	KL7NW	NR0Q	145	A61BK	141
HC1HN	KM8V	SP1NEN	9H1EJ	AD7L	AK9B
IZ4IRO	LA9VBA	W0AIH*	A92IO	AD8NQ	DK3TL
JA0NZR	N3AO	W7NN	AA5B	AI4QQ	DL5MM
JA7FVA	VE6TL	WA4QMQ	AA5N	EI5KO	IZ1JIZ
JA7JAA	W4DVG	WF5I	EA7AZA	HK1X	IZ1JLG
JH6RTO	W5BK	XE1YD	EA8RR	JA1JYS	JH4GXE
JI1VVB	W5PD		HB9ZS	JA3PRM	JH6WMJ
K7HC	W6GJB	148	JQ1PCX	JA8ANQ	JR3QHQ
KB0EL	W7JET	EI2IP	K8OS	JK8VMB	K4EU
KE3ZT	W8PAT	F5NNN	KB8DID	K0CF	K6RI
KU1T	WB7BBQ	G0THF	KJ6Y	K0RAR	K7RAN
N4TD	WD8KND	JE3OUW	N1SZ	K8RMC	KF3N
PF7M	WW1L	JE7RJS	N5PA	K9EXY	N4LV
VE2ACP	WY0V	K2HT	NK5Z	KJ7KOJ	N5HC
WB4KTF		K8GT	NO2C	KO3F	N6VS
	150	N5TW	TG9AJR	N4FN	NU4Y
152	AF3X	PP2FN	W3KN	N8IK	RA0R
DD0VU	EA2AAZ	W1MRH	WB1ATZ	N9MR*	RL3BZ
DL8OH	F1OBJ	W4PGM	WX3P	OK1WF	SV2DSJ

W3/NH7C	138	W8MIL	K3MSB	JE4WOK	JH1BHW
W3ATV	AB0RX	W8YV	K6CF	JN1RFY	KD5RBU
W5AP	DS4DBF	W9KM	K6EV	K1AJ	KK5J
W9COS	EI3ISB	WG0G	K7BWC	K1GND	KK9T
WA3YZD	IZ1JLN	WW7Q	K9BO	K3GW	KM3J
YB2BNN	JG3KMT	YB0MWM	KE6V	K5MT	KX4I
YB2IQ	JH1ORA		KF9AF	K8CJY	N9RE
	JH3PRR	135	N0TK	KB2XJ	VU3WEW
140	K2AX	AB9KZ	N6VNI	N1BKB	WA2MUA
AG1I	K2DC	CU3EJ	OH3TY	N1ZJ	WA3SKQ
AG6HE	K9BQL	DL3JFN	PY2FUL	OT1A	WD1M
E70X	KI6CG	G3CWW	RA3CO	R0QA	YU1LD
EC7B	KQ5S	JA3MIO	RW6MBC	SV2CLJ	ZS2ACP
G4SGX	KS8W	K0GEO	TA1PB	VU2DED	
HB9BNQ	N7FF	K2DF	UT7EC	W0DD	129
HL2DBP	WV4V	K3DQB	W1MJB	W6TK	AA4MM
N4DWK	ZP5YW	K6UXO	W1ZK	W9KX	DL8UAT
N4LSJ		K8EB	W5RDW	W9RB	G3VQO
SM5BNK	137	KD1F		WA4VJK	HB9EXQ
SV1BYI	AC0B	KX5U	133	WB1ASL	JA1DCO
W5SG	HB9HHH	LB2TG	9A3IE	WB2UFF	JA7BEW
W7PC	K2UF	N7MB	GM5YTT	WB4DNL	JH8UGL
W9SE	K3UW	NC6K	JA2CPD		JQ3TAN
WA3GM	K4GM	ON4AGX	JF7RJM	131	K0ARM
WC2L	K7QBO	SM2DMU	K0IO	C31MF	K4KU
WF4W	K9XT	UY0MM	K2FJ	EA3NG	K6OJ
WR2G	N0JR	W0JW	K2KJ	IZ0GVZ	K8LBT
WX0Z	N5OP	W3NRJ	K2OO	JH4CPC	K9JDP
YO3JF	SV3EXP	W4KCM	K4TXJ	K3GO	KE4KMG
ZL3REX	UA4HAD	WA9DU	K5VG	K7CMZ	KH6DX
	VE3FAC	WB1S	K6DJ	KG4OJT	KJ2U
139	W4PGC	XE1MW	K9AAN	KY6AA	KN9N
I8DKR	W4UT	YB0EIN	KB8ZUN	N9MB	LA4RT
JA5JUG	WB7QXU		KN4OK	NA6XX	N0ATQ
JM1CMA	XE1SAX	134	N4UW	RM6LW	N5MT
K4HEB		5P5Q	N6DVR	S51MA	N8AGU
KA5SYP	136	AA2T	NT5O	VE3QAA	N9ATD
LZ1XZ	AD5MD	AA5TL	PY2CP	VE3VV	NZ6N
N1KM	DD0VE	AC7JM	W1JMM	VE7VZ	SM2YIP
NG0G	DL2VWR	CU7AJ	W4IR	W4IDX	W1KMA
SP5AMN	DL4FDM	DL8DWL	W5CWQ	W4LIA	W8VI
VE9VIC	DS4DRE	EI2JD	WB5TOI	W5UQ	WB9PNU
VK3MB	JA1EYN	G4AYU	WB8QZM	W7NP	WM9Q
W0SR	JG2LGM	HB9WDF	WI0E	WC4V	WU7X
W2KP	K0IL	HP2NG	WM4AA		WX2CX
W4CMM	K3HPA	IZ2MHT		130	YB9AY
W4UDH	K4OP	JA2LMY	132	DK3BK	
W7TUS	K7PO	JA6GXP	AG5CN	DM3CW	128
W7VAS	KX6C	JA9EEH	DJ5DT	EA5GXI	7J1ABD
WA4MIT	ON6MX	JE6UWU	DL9QJ	ER0FEO	AB1NS
WB3AVD	ON7DR	JF2RSF	HK3CW	I4UUL	AE0MO
WB9B	PA5CW	JF3AHI	JA5CDL	I7LGM	EA5ZR
	SK0QO	JL6USD	JE4KCN	IZ5FSA	EW4A

GM1BSG	JH8LEY	DJ9FK	122	W2GGY	EA8TZ
IK8PGE	JI1FXS	DL5ZB	EA1T	W2RQ	G3LPS
IS0/YO3RA	JL2ULM	F8EZE	EA5B	W4CU	IU8LMC
JA1ERB	K1ETA	G4EXD	EA7AN	W6CUA	JA3MAT
JA1PBV	K2RKJ	IK0SHH	F6FHZ	W6GRV	JM3XZC
JA6SQR	K4RSA	IK8TEM	GU4YOX	W8BI	K4MQL
K0MB	K9LCR	IN3FCK	HB9HFM	WB0ULX	KB3KJ
K3CWF	KD2SC	JA5IBP	JR4DHK	WB9W	KF0RQ
K9AAA	KE1B	JH5OTE	K4IU	WY4I	KG4IYS
KE4S	KM2E	K0WK	K5RKS	YE1AR	KM4CQG
KF6A	LU7DW	K2JK	KB0V	ZL2AO	N4UFP
KP4DS	ON4LG	K4MIJ	KD6WKY		N4VN
N3GTG	VR2CO	K5MMH	KP4DDY	120	NZ3M
N8II	W0RXL	KC4PX	M0VCB	AA0FT	VE3MSC
NA2U	W1BYH	KD0AA	N0IW	DL7UGO	VK4BUI
NB3R	W4EY	KK4TKJ	N1UZ	HG6IA	VU2AE
NL8F	XE2MX	KL2R	N4PAJ	IK5BSC	W0ZX
NR5O		N4GOA	N5ZY	JA1PLT	W3NS
UA0ABB	125	N4LKB	N8WXQ	JA6SUY	W5JE
UA0AV	AB2NI	N9AVC	NE1RD	JE1TNL	W5WS
VA3OKG	AK0A	N9XG	PY2OP	JS6SCC	W9WO
VK7AP	AK5X	NM1G	SM2EJE	K5GZR	WA1EHK
WA2BOT	EA4TX	NX1P	W2GHD	KC6ZBE	WB5KSD
	F4HAB	SP9IZV	W2PD	KE9UA	YB0NFL
127	G1VDP	VE4JBB	W3MF	KI0HA	
9M8DEN	HB9ANK	VU2MB	W5TZX	KM4A	118
CT1ELF	IZ1EPM	W4CIR	W7GB	KU3G	A65BD
DD9WG	IZ8DEO	W7IMU	YV4DYJ	LA2XNA	AA7UN
DL5KUT	JF2OHQ	WF5E	ZS2I	N2TC	DB9CR
DL7LX	JJ2BLV	XE2AU	ZS6RJ	N4HUF	DJ3XD
DM5JBN	K1YR	ZP6CW		N5CR	EI8JX
E74A	K2CJ		121	NG4DX	HC1E
F4GTB	K4AEN	123	AA6XV	NJ1Q	JE7KQU
HB9ECS	K4UU	DL3DUE	AA9WO	NN5O	JE7OEC
IZ0CKJ	K9UC	FM5FJ	AE1T	NQ4A	JH4GNE
K4DET	KB1AWM	G4ZWY	DK3FB	PT2ND	K4BYN
K9CHP	KG1V	IW0ECV	G4RGK	S52R	K4TMG
K9GL	KJ4FZ	JA2HOL	IU8GNY	W3JM	K7LY
KB8KIM	LU8ADX	JA2QCX	JA3VUI	W4UAT	KA5JSM
KM2O	N3TR	JN4FNZ	K1XO	W5MF	LA9XBA
N8BK	N8JS	K8ARY	K3OK	W8LIG	LU9DO
NP3CW	ON4EB	K8FB	K5GM	WA9IVH	N7NF
PA3AIN	W1KDA	K8ZT/QRP	K5PC	XE1EE	NA2R
SP2JLR	W4FO	KD1AB	KB4KBS		NN5E
VU2NXM	W5XU	KN4WOJ	KE1IU	119	OM2NW
W4EJG	W9FF	KV8P	KY5I	6K5AQY	SM3DXC
WC4B	WF8Z	N2MN	N1QAE	A71AM	SM5BFJ
YO8PS	WS1F	N7ZA	N2SG	AD0K	VE3NJC
		NC8I	NX1Q	AI1W	W2EQ
126	124	NJ8G	OK2ZDL	DF1IR	W3IZ
AB4FH	AF3K	TF1A	PV8ABC	DH8WR	W4ALF
AC2QH	AG3V	W7YED	VR2IL	E29TGW	W4DFU
F5EOT	DJ5FZ	W9RXJ	W1GF	EA4DL	W4DTA

W4RQ	W5GOL	K5ALQ	W4LZW	NJ2X	CT3FN
W8VVG	W6ELI	K5NV*	W4MBD	NO3U	DJ6OZ
WA8COB	W9LU	K7PTC		OH5NS	DL1SWN
WB4PWZ	WA4TMJ	K9KDS	112	PY6TS	DL2NAI
WB5ZAM	WN1M	KA9TOX	AF8C	SM5CSS	DL9SAD
WD6T		KC9GHA	G4NAQ	UA4PT	GM0SCA
	115	KI4TZ	G6NHU	W0LGQ	HB9CPS
117	A71XX	KW4BY	GM1TBW	W2GM	JA1DHY
AC4XO	AK4N	LA3ANA	HB9MZI	W2VT	JA1FVS
DL2OW	CT7ABD	N3NVA	I2YPY	W4BR	JA1QOQ
G3YFE	CU2AF	N9ETH	IS0MVE	WB9WHQ	JH3AEF
G4DDL	DL4KUG	NE5W	IU4KET	WD0AJG	JJ1SZA
IK1RKN	F8GB	NX2X	JA1IHD	WM0G	JN3XEZ
K2SD	G4EHT	NZ0O	K1TKL		K0MFI
K4RP	G4HUN	PV8DX	K3SUK	110	K2IRM
K4TR	IZ7QSS	RA5C	K4RM	AB8M	K4LQ
K5HX	JA1CC	RA9SAS	K9MQ	AC6T	K9KJ
K8MN	JN1SUT	VR2ZXP	KI0G	G0GFC	KA1CTL
K8RCT	K1QN	W8FAX	LX2SM	GM0VIT	KA2F
KC7CS	KR4Q	WB8LEM	N4MIK	JA0EBV	KC5N
KG4URP	KV3W	WC9C	N4PHH	JA5EEU	KK7YC
KL7XO	N3PV	WN0L	NT5EE	JA9KA	LA4JGA
KQ5M	N5MI		OE1TKW	JP1GVC	N0AMI
MM1PTT	N8TEM	113	OZ6TL	K2GW	N2BSA
N2SU	NA9L	4F1OZ	SP9FWQ	K3RRR	N5EI
W0ZAP	NT4K	DJ0AH	TA7AZC	K4VAC	NZ6L
W3GP	OZ7BQ	DJ9HQ	W3KHZ	KA4H	OH4KRN
W4MOT	R2AB	G4GED	W3RSR	KC3RKW	PA0QRB
WA1HXH	S51DV	G4VWI	W3XX	KE6XL	SM0BSO
	SM6WET	IZ3DBA	W5EC	KF8PD	SM0EUI
116	TF3DT	JA5SEY	W5MJ	KJ7NO	V31CQ
DL8SDC	VU2TMP	JH3EQP	W6BBS	N2KX	VA3VF
F5PBL	W4BH	JK1WSH	WA8KNE	N4UC	VE3KKB
F8DZY	W4DWS	K5QY	WB6PIH	N5QZ	W1RH
G0HIO	WM4W	KA5OWI	WT3Q	NT6AA	W2FDJ
G0UII	WT9U	KA9JAC		OH2PV	W4AVY
HL1MKT	ZS6NK	KB5HC	111	OH3DP	W7WT
IZ8EJB		KD9BIE	AB5YI	SV8RMA	W8ILC
JA1SZN	114	KI6RRD	AI2S	W4OEP	W9LX
JA6TNY	DL7AA	KJ6YK	EI2HIB	W4SKW	W9TO
K2GLS	EA4S	KX7L	EI8IQ	W4VAB	YB0AZ
K9SUH	F1RAF	LA2LI	G0RPM	W8TE	
K9TVG	G4YCS	LB8CA	HB9GZE	W9GG	108
KB7V	HA2EQD	N2XQM	JP1PZE	W9JJ	7N4OBV
KE7BMG	HA5DI	N4UP	K4GN	WA2ALY	AA2F
KK4ODQ	HI3I	N4WD	K4NNQ	WA4RYW	AC4FZ
N1GFV	IW7DMH	NC4RY	K8CMO	WB2BXO	AG4TO
N8AID	JA2DCN	SM7CZL	KG6D	WB4HMA	DM6MA
ON7TK	JE2DOD	TG9NX	KL7XD	WB8TGY	DU1IVT
VR2CC	JE4RAL	VA2EU	LZ1MDU	YB8HZ	EA3UU
W1GY	JL4BSE	VA2GA	M0RTP		EA4D
W2ZK	JR5KQF	VU2OT	N9NFT	109	EC1AE
W4TUN	K0PC	W2RDS	NA8W	AD0TR	EI6GI

F5VML	TF3MH	105	G6MXL	KS0Y	PE1DAB
IZ4GOL	UX5XK	4F3BZ	HB9ARK	KU4A	SP5NON
JF1KIG	VE3BHZ	AJ6V	HL4GHT	LA5HPA	VE3DIT
K3RWN	VU3DJQ	DK7GH	JA0HXV	N3ER	VE3XB
K6DLB	W1USN	DS5RNM	JE2VYM	N4DJT	W4JDS
K7LOL	W8PE	GW0ANA	JG1LFF	N9OI	W4WNT
K7QA	WA4OTD	I0BJV	JQ2MPJ	NJ4V	W7KKC
KB1W	WA7HJD	IK2HLM	K3NO	NN8L	W8EH
KD8DEU	WB2MKX	JA3KWZ	K5YE	OE6BME	W8UQ
KI0KN	WB4EVH	JF3KOA	K6VVK	PT7ZT	WA8Y
KT5V	WB5TEQ	JG5VFK	K7IA	RZ6MJ	WD8KRV
M0AQW	WB8PKK	JM7TKK	K9YKL	VE3XK	WK3A
M0PCB	WD4IXD	JR0GXA	KC5LT	VU3RGB	YO6BHN
N2YBB	WZ9B	K1PU	N3YZ	W0PPA	ZS6HON
N2ZL	ZS4JAN	K4UQC	NA4D	W2TX	
N4LS		K5WE	NB2P	W4PG	101
N4WOT	106	KB2GCG	NE3K	W4YR	AA4QE
NG4C	AA2VG	KD2CYU	NS4F	WA2VJL	AC0DQ
NW2I	AI4EY	KD8BZY	PY5VC	WA3PAK	AD4J
PP5VA	EI2FG	KE3A	TA1AL	WT5L	BX5AA
SP5UFK	EI9CN	KG5VK	UA9AGX	YB1SKR	FM4LV
VE1JF	EI9FVB	KI3F	VE3FRR	YO2OXD	G0MMI
W4OV	ES4RX	KY6J	VE7NS		G3VDB
W7HJ	F6ARS	LZ1JZ	W0YK	102	HS7WMU
WA2ONG	G4WWG	N1AH	W1CDC	2E0OOO	IK2SYK
XE1AO	IZ2IPF	N1TQ	W3UNX	AA5H	JA1KZP
ZL1IM	JA1RBY	N1XL	W4GHW	DK1MCS	JE6JAO
	JH1OVY	N3DD	W5DWA	DL2DCX	JI1IZS
107	K0HB	N5VBK	WA4IXW	DL3XAC	JK3NSD
DG1LHM	K2KYH	N8YQX	WB3FHU	DS2GOO	JQ1QGM
DJ7PI	K8RD	NZ4CW	WU1T	DS4OMS	JR1QLM
EA4FXZ	K9WMS	OM4KW	WU6K	EA2RY	K0MD
EI4DQ	KB5UNX	PB7XYL		EA4ESI	K0WJ
EI5GM	KF5BA	PT2DF	103	GI4OWA	K4MSS
EI6GF	KO4MA	PV8AAS	AB8DG	HB9IBA	K7UPJ
F5DBT	KS4Q	SV7CUD	AE7U	IC8XIL	K8DTF
JA9IPF	LX2KD	TA1UT	EI5GSB	JA5ALE	K9EA
JI4HKA	N1ECC	VA2LC	F5VIF	K2KNB	KB1OIQ
JR3PKO	N2BT	VE3NKS	G8GNI	K4QS	KB9AIT
K0XM	N4GRC	VK7ZE	JA3PYC	K6JAD	KC0V
K3IK	N4PF	W3WN	K0JPL	K6XJ	KC2SIZ
K3JRB	N5RN	W6IA	K1MDA	KC3OPI	KD2GC
K4NI	NA7RH	W6KF	K2AMI	KC8YG	KD2NF
K5SES	NH6L	WA3IIA	K2WJ	LA5MDA	KF5MDZ
K9BR	SM0XG	WB6JHI	K3LA	LZ2HM	KK4MA
KF2TI	SV3RKM	WD0FYV	K3WSU	N0OK	LU2NI
KJ4UZU	TG9AWS	YB1BUL	K5VSD	N3CAL	N4ZR
LU2JCW	VE7UF	YB7WW	K8TLC	N4IR	NK7L
N6GEE	W8LR	ZL2DD	KA7CVJ	N9AKR	NU0Q
NA5WH	W8QW		KC3NIE	NZ1I	NX6D
R9GM	XE3ARV	104	KE8Y	OA4DGS	PY2YW
S57J	ZL3RIK	DB2WD	KG5NP	OK1DXO	S57NML
SP7ASZ		EI8GS	KN6KI	OZ5VO	SM7GXR

SP5BMU	K7GT
TG9AKH	K7HV
US8ZAL	K8JRK
UX4UM	KA9JCP
VE7XT	KB6IGK
VR2PX	KC3AK
W0QL	KC5RR
W1ES	KD1DT
W2MW	KE5MMT
W2YWC	KE8NOA
W3ATT	KF5TL
W4BZM	KJ4SKO
W4PM	M0IFT
W6OU	N2CJN
WB5HJV	N3TTT
WB9NZ	N6RVI
WC6Y	N7TP
WD9IOK	N9APK
	N9MKC
100	NN6CH
9M2CQC	ON6JY
A41ZZ	PA3DTR
A71EM	PA3HGC
AA1SU	PT2ADM
AB3TM	PV8RR
AD9DX	SP7QHR
AF6O	SQ7JZO
AF7WM	VA6SP
DB3KE	VE3ZN
DJ0CL	VK2IS
DJ4LR	VK3YR
DL1TPY	VR2VGM
DL2RUG	W0YRE
DL5JH	W3DIY
DM5TI	W3SW
EA5BYP	W4CG
G0WEJ	W7SMW
G2DP	W8BZY
G4FSU	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JA1CCH	WB1DX
JK1OTP	WB6RAB
JR2PAU	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	WV4E
K2ITT	YL3GDM
K4KYN	ZP9CTS
K5JUC	
K5PSN	