

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 17 Jan 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	G4BWP	K3UA	JR7VHZ	338	JJ2LPV
DF3CB	JA1UQP	N3SL	K0EU	AA1V	JL1UXH
JA2VPO	JA2KVD	NN4T	K0IEA	AA7A	JR3IIR
JE2URF	K4PI	RZ3AM	LZ2DF	DK5WL	K5KC
K2TQC	N2TK	SM6CCO	N3XX	EA5BM	KV7K
K5UR	OH2BU	SP8AJK	N8DX	F6BKI	N5ZM
OH1XX	OZ1BTE	UT5UGR	OE5NNN	G3RTE	OZ1CTK
OZ1LO		W0BV	OK1MP	HB9BZA	SP8NR
SM3EVR	344	W1MK	R3OK	IK5HHA	YO5BRZ
SP5EWY	JA3FYC		SM5CEU	IK6DLK	
W1NG	N4CC	341	SP3E	JA2JW	336
W9ZR	N6AR	CT1EEB	UT7QF	JA5EXW	AG9S
	SM3NRY	F6AOJ	W0DJC	JA8EAT	DL1AMQ
347	SM6CVX	IK4WMA		J18DGO	HB9AMO
DJ9KG	VA3DX	JA0UUA	339	K5RK	HB9BIN
G3KMA	W1YY	J14POR	DF3GY	K9NU	JA1BK
JA1HGY	W3UR	K8SIX	DL4MCF	N4JF	JA2DPC
K4CIA	W8UVZ	N0XA	F6DAY	N8JV	JF7XKY
N4WW		OZ3PZ	JA5IU	SM4DHF	JH1TWT
SM0AJU	343	PA3FQA	JA7MSQ	SP6CIK	J11DHY
W1JR	EA8AK	PY2XB	JF3KON	UA3AB	K4XP
W4DR	GM3YTS	R7LV	JG3QZN	UA6A	K4ZYU
	IK1WGX	RU3FM	JH2UVL	W2YC	LA5HE
346	JA5AUC	SM5AQD	JH4UYB	WB6RSE	LA5IIA
4X4DK	K3FN	SP3EPK	JR3GWZ		N4MM
HA0DU	N4CH	UA4HBW	K1ST	337	NO8D
HA5WA	PA0WRS	VE3EJ	N1DG	EU7A	OE3GCU
JA4DND	PE5T	VE3XN	N6JV	G3XTT	OE6IMD
JH4IFF	SP2FAX		OK3GU	GM0GAV	OH1TV
K4DY	W91XX	340	R4GM	HB9BGV	ON4CD
K4MQG		DJ2YA	R5AJ	I4AVG	SM3VAC
K8MFO	342	DL7MAE	SM4EMO	IK4DRY	SM6CMU
KF2O	EA6NB	EA6SX	SM6DHU	IK5PWQ	
KJ9I	G0JHC	G3TXF	SP7GAQ	IK8HJC	335
SP5CJQ	IK1GPG	GM3POI	UA4CC	JA2XYO	EI7BA
W3YX	JA2FBY	I4LCK	W3LPL	JA4FKX	EY8MM
	JA2JPA	JA4LKB	WK3N	JE1SYN	G4OBK
345	JH1GZE	JA7KY	YU1FW	JF1KKV	HB9DHK
DJ6RX	JR2KDN	JQ3DUE		JF1WPB	IK4DRR

JA0EOK	PA7MM	K8PT	EA5RM	W1RM	LA5LJA
JA1EOD	SV1FJA	N3NT	IK2YCW	W4UM	N8BM
JA5MHD	SV1RK	ON4IQ	IK4BHO		OE3EVA
JF2UPM	UR0MC	OZ4O	JH1NYM	324	UA3AGW
JH2FXK	UT9FJ	RA7A	JR3OEH	JA2CXF	US5WE
KD5M	W5ZN	RU3QR	N8RR	JA2EPW	VE1DX
N2LT		RV3LO	NI0G	JA2ZL	W0MHK
N4XM	332	SM5CZQ	OE1WEU	JH1EEB	W7AO
R3VA	CT1IUA	W2IRT	SM3NXS	K1HTV	W7MO
R7DX	G4CCZ	W8OI	SP6HEQ	K4HB	
SM4DDE	IK4GME	W9OP		KW9A	321
SP9DWT	JA1ADN	W9RPM	326	N4QS	AB6QM
UA6MF	JA3PIS	YO7LCB	E72A	N5XZ	AC4G
W4PK	JA6BZI	YO9HP	JA0NPQ	RA3QK	DM5EE
WB9Z	K1AR	YV1DIG	JA2BDR	RN3QN	HB9DDO
WD5COV	K4MWB		JA2FJP	UY5AA	I2EOW
W18A	K4XO	329	JH0INP	W8GC	I4MKN
	K7NN	AA6YQ	JR1BLX	YU3AA	JA7LGE
334	K8ZTT	G0DQS	JS2LHI		J12KXK
DJ8NK	N7RT	GM3PPE	K5BG	323	JM1FHL
DL5DSM	PY2SP	JF1PUW	K6AM	AD1C	JR1BAS
G4PWA	SP5DIR	K2UU	K9MM	DL4CF	K1OA
I2XIP	VE2TZZ	K4QL	KX4R	EA3GP	K2RW
I4EWH	W4DKS	K4UTE	R9FM	HL3IUA	K9IR
IV3JVJ		K5EK	SM6BZV	I0WDX	MD0CCE
JA0GJJ	331	K9EU	SP1JRF	I3BUI	N5DG
JA1XEC	DK2NG	N5AW	SP3CGK	JA2JNA	PY2XU
JA2VQF	JA1ANR	NI6T	SP7VC	JG3LGD	S54E
JA8BNP	JA1SJV	PY2BW	UA3AP	JH3VNC	SP1MGM
JH4ADV	JA5AQC		VE1YX	K4IQJ	VE3LYC
JH8RZJ	JA8RJE	328	VE3FF	K7ZV	W3KX
K6FG	K7ZA	DJ5AV	W6RLL	LA5YJ	W4FC
N9IW	N5UR	DK5AD	WA2VYA	N5OK	
NJ6P	OE2LCM	DL2OE	WA7NB	NY0V	320
NR1R	OE6MDF	F2JD		PY5HOT	AA1QD
RA3CQ	OH1MA	JA1SYY	325	RM0F	AA5AU
SL0ZG	OH2BLD	JE2LUN	AA5AM	SV1DPI	DJ4AX
SM5KNV	PY2YP	JH4JNG	DJ9HX	UX0FF	DL1DUO
SP1S	RW3RN	JJ3HGJ	EA4KD	W3LL	EA2IA
UX1UA	SV8CS	JO7WXN	F5CQ	W7DO	EW2A
UY5ZZ	UA3DPM	K9CT	IZ0AEG	WA5VGI	HA9PP
VA5DX	UT7UJ	N4NX	JA4DLP	WX4G	JA1JAT
WA4FFW	W5OZI	N9US	JH1IFS	YB5QZ	JA3GN
	YO3APJ	ON4AOI	JR7WFC		JA7QVI
333		PY4OY	K3WC	322	JF8QNF
AD5A	330	PY5EG	LA8PT	JA2IVK	JL1RUC
CT1APE	JA3EMU	SP2BMX	OE1ZL	JF2XGF	JR2UBS
DF4PL	JA7JWF	SP6M	OH5VT	K2UO	K0KX
F6EXV	JE7JDL	W1TSP	UA4LY	K3WA	K3RA
JA9APS	JH3CUL	W2LO	UT2UB	K4CN	K4HGX
K2FF	JJ3PRT		VE3EXY	K4SO	K6XT
N0AT	JR4OZR	327	W1DIG	K5AQ	KQ8M
ON4IZ	K5DU	DL6KR	W1GL	K8EUR	LA7AFA

N4II	317	N5TY	IZ2AMW	K0KVR	DJ4XA
N7RO	9A2F	UR5WA	JA1IOA	K5ZK	IK5MDF
OZ1AXG	DL5WW	VK3HJ	JA3AZD	K8GG	IK8YTA
R7NW	I1EIS	W6XA	JA4ITW	N4TL	JG3FEA
W5BPT	IW1ARB	W8DCH	JE2EHP	R8TX	K8NVR
	JA2TBS	WB8BPU	K8GI	S57AT	LB2TB
319	JG8FWH	WT8C	LA2QM	SM6CUK	LU8EKC
AA4V	KC7V		LA3WAA	UA3TT	PA7RA
DF2RG	R6AF	314	PY2KP	W1ECT	PY2NQ
DJ5FI	RA0FF	AA4HP	R0FA	W3NO	RW4NN
DK1FW	SM2OAN	AA5AT	S55DX		RX4HZ
DL6CNG	UA6YW	AB3CV	SP3IBS	309	SV1GYG
F6FXU	W1YM	AB4IQ	SV1CNS	AJ6T	W5ODD
G3LZQ	W7OM	CT4NH	W5TCX	DL5EBE	W7AL
HK3W		DJ6TF	WB5JID	EI6FR	WB9EEE
JA0CRI	316	EI9JF		G4XRV	
JA1GRM	EA1N	IU7QBB	311	HA1RB	306
K1LD	HB0CC	IZ8FFA	DJ9ZB	JA9TWN	A45XR
K2TE	IK2QPR	JA2VMU	E73Y	JH3FUK	AA1ON
K6YUI	IZ1LBG	JA6VQA	IK0PEA	JK1BSM	EV1R
KF0QR	JA0DIN	K5XI	JA1FQI	K2PK	G0BLB
KG7H	JA2WYN	LA7JO	JA1KQX	K3PA	IK5CBE
KZ4V	JA9CWJ	PA3EWP	JA2ATE	N0RR	JH4HMG
N9AU	JA9FAI	RA1QD	JJ1DWT	N7XR	JH8GEU
PA5TT	JR2LJO	UA9FAR	K0JUH	R9TO	KN5O
RL3FA	K2VV	W6XK	K8FL	RA9CMO	N4AH
SP7HOV	K6KLY	W7CT	K8VfV	UN7TW	N8PW
UR5IKN	K7XB		KG8P	W4QN	SM0CCM
W5XC	KC9ARR	313	LU3CQ	W5AJ	UW2ZM
W8HW	KW4MM	AI9L	MM0EAX	W6SR	W1SKU
W9RN	LA7HJA	DL1KUR	N7IR	W8AV	W6ENZ
	LA9AJA	GM3YOR	PY7DJ	W9AJ	W6YI
318	N4DB	IK4PLW	R9SA	WE7K	YO2RR
DJ4PI	NS6C	JA0DET	UR5EDX		
EA5BY	OE1AZS	JA4MRL	W2QO	308	305
HB9SLO	PY5EW	JE8CLT	W6SZN	EC3A	CT1GFK
JA1SVP	SV1JG	JN1RQV	WN6W	IK0XBX	DL5CW
JG1WSC	W5XX	K4JJW		JA1LSP	EA6VQ
JN1BMX	WA1JMP	K5WAF	310	JA6WJL	F3SG
K2SHZ	WB4TDH	K6ND	DL2CHN	JA9GLW	HA7TM
K9US		K8YTO	DL7BA	JH1HHC	HL2IFR
KG4W	315	NE1B	DL9TJ	JH3GCN	I4KDJ
N2NL	9H1SP	OE3SGU	HB9RG	K9MK	JA2XW
N4PQX	FK8CP	SP9JZU	I1FQH	N5GH	JR1DUP
NK1K	JA1IZZ	W2LK	IZ5EKV	N7US	K4SE
OE8RT	JA1WSK	W6RS	JA1XCZ	N8TR	K6SIK
RX3AGD	JA5WIZ	ZL2IFB	JA2AH	NN4R	KP2A
UN6T	JG3SKK	ZS6EZ	JA5BEN	SP7ITB	N2TN
W5FKX	JH7RXU		JA5XAE	W9ILY	N4DW
W6VX	JS3CTQ	312	JA7BWT		N8DJX
W9MU	K9RX	DK9KX	JE1DXC	307	W4GF
XE2CQ	K9ZO	EA1YO	JF2WGN	5B4MF	XE1KK
	N1NK	G5LP	JG4AKL	AA4R	ZS1LS

304	301	CU2DX	294	W7YAAQ	JA7QFU
9A4T	AD6W	G3VKW	CT1FMX	WB9CIF	JA7ZP
DK3WW	EA3WD	IZ0RVI	HB9LCW	YS1RR	JE1PNX
DL1HRN	JE2DZC	IZ5JMZ	IK2DJV		JG1OGM
DL4SZB	JR6LLN	JL2PQV	JE2OVG	290	JR1WCT
F5LVL	JR7FRW	K1USA	K1ESE	4Z4DX	K2AZ
F5PAC	K3WW	KM4H	K2LS	DF2GH	K5VIP
IT9DAA	KF7PG	LZ2JE	KS1J	DF2IS	K8WK
JA9GPG	SV3DCX	SV2AEL	LB6KC	HB9IQB	RQ3A
JG0CQK	W6NWS	UA0BA	N9FN	K2KA	SP5IWA
K5PS	W6TC	WP4U	W1YW	KA8ZPE	SP6EIIY
K9NW	ZL3JT	ZS2DL	W4WM	OE2BZL	
K9YY			W7CA	ON6AA	286
LA9VFA	300	297		W6PJ	EW1KP
N7TY	AD5Q	AA8OY	293	W6RW	G3WPH
NU8Z	G0EHO	F4BKV	HB9CEX		HA7UW
SM5FUG	JA1FGB	IK0HFO	HL2WA	289	JA1VLK
SP8HKT	JA1NWD	IZ8DFO	IZ5RVG	5B4AHJ	JH1RGG
W2JU	JA8BAR	JA2VHO	JH9AUB	DJ5JH	JK1GOK
W5ADD	JA8ZO	JA2XCR	K3NK	DK2JX	JN3SAC
W5LT	JE2LPC	JA6TMU	KD0PO	IZ5BAM	K8QM
W7BEM	JR6FC	JH1BNC	NV9L	JH0BQX	PY2VA
	KB0EO	K1DT	NW7E	JH1BAM	SM0NJO
303	KB1JZU	K5UO	OE8SPW	JK1UNZ	UN7LZ
A65BR	KU0A	LA2PA	PY2IQ	K8RRT	W3RJW
AB9V	SM4AZQ	N6RV	RA5BM	KB8VAO	W8MET
DK8MCT	SM6CTQ	SK3PY	SK7AX	N3RC	
DM2DXA	VE3BW	UN7JX		N7BT	285
JA7IC	VU2NKS	VE6LB	292	OE1WHC	9A1AD
JA8EJO	WO7R	W8TN	AA8CH	RK4FD	DL4CW
JA9NFO	ZS4TX	WA6F	HP2AT	WO2T	DL9FCY
JH4ALY			IZ3ENH		HL4CJG
JJ1SKG	299	296	JF1LZQ	288	I5CRL
K5WK	E72U	I6FLD	JK1TCV	CT1DKS	JF1IRW
KA9CFD	G4GIR	JA9FPI	KI4DLS	JE6TSP	JH1DGQ
N4JQQ	IZ8XQC	K4CMS	N5ZC	K3FRK	K5MC
ND0N	JA1BPA	N4QQ	RN3OG	K4XD	K7WP
W2GG	JA1DDZ	OE5FIN		LA9FFA	NN4SS
	JE3ENP	W2AY	291	NA5C	VE3VHB
302	K0KT	WB0TEV	HA5VZ	NA5DX	W5CIA
DL6JZ	K1GG	ZS6WB	HK1MW	ON4CAS	
EA8AKN	K7EG		HL3GOB	PE1L	284
G0OIL	LA3MHA	295	JA0DWY	VE3EK	IV3KFB
IV3YYK	N1IBM	EA7TV	JA1RTX	W4VIC	IZ8FDH
JA2FGL	N4RWG	G3VPW	JP1IOF	W7ZJ	JA9AGN
JA9NLE	UA3ECJ	JA2QXP	K4EM		K0BBC
JE1LFX	UT7UV	JA3ENN	K7UA	287	K6PJ
JK1EXO	W5VY	JR8AMF	K7ZD	DL1TRK	K8ROX
K6FW	WE9R	JR9LKE	KA7T	EU1KY	KI0KB
K9FN	ZL1BYZ	K8AC	N5LZ	G3KWK	N2LM
LB8DC		N2BJ	N8OC	HB9DDZ	SM4BZH
W8HC	298	N5ORT	W4FQT	HS1NGR	W1LW
	7K1PTT	SM7CQY	W4HG	IZ3ETU	W8LGJ

WD4LBR	SM5AOG	K8TL	JA5BGA	JA3EOP	IZ8IEV
WS9V	SV2DGH	SM5CBM	JH0OXS	JA8FFM	JA7GYP
283	VK3BDX	W0LS	K1UU	K9JF	JM1SZY
AF9H	W1YIF	W0VX	K8FH	K9SM	K8BL
IK4AUY	YO2CMI	W1VT	LA0FA	KD2T	K8DV
IK8EPC	280	277	OH1ZK	PA3CSR	K9ZM
JA4VLK	9K2OD	F3AT	OZ1LCG	SM5CLE	N0ABA
JA7LMZ	EA3CJ	HB9BAT	WA9PIE	W7QDM	UA3O
JA8DNV	I5HOR	HB9CQK	WB2GAI	W9FI	W3AP
JA8EOT	IV3GOW	IW0HQE	273	YB1UUN	WA4JQS
JA9IFF	JF1NZW	K5RT	7M4AOE	ZL4TT	XE2X
JK1OPL	JF6XQJ	KU4XO	DM1TT	270	267
JR4LNG	JL1XMN	NX0I	HB9BUN	4Z5LX	CT3MD
K3UL	JR3UIC	W2NO	JA1MZL	CT1EAV	DK2GZ
N0RB	K8OM	WA1S	JE2VLG	HB9TKS	EA3GHZ
N5UL	N9RS	276	JH1ACA	JA3KNN	IK0LNN
ON5UE	NF1G	DS5TOS	K4JAF	JA3XNH	IT9CVO
PC3T	W1BR	GM0AXY	KB1EFS	JH6DUL	JA2JRG
SM6BGG	W2OO	HB9DHG	KS4S	JM2RUV	JE2EBT
W3JX	W4OX	JH4ADK	OH2IS	K4FJ	K0TT
282	W5ZG	K1RO	272	K8CW	N4UOZ
EA6ET	279	K9OW	CT1FCX	N6PSE	N9ISN
G3SVD	AA7G	LY1G	CT1FPQ	OZ7FOC	OM4EX
IK0HBN	EA7SG	N5KM	DL7UPN	SV1IW	SP6JIU
IZ8VYU	IW0SAF	N7KA	F5PBM	W2GW	266
JF1RYU	JF0JYR	SV1VS	G8DX	W3GQ	JA1FJJ
JH4GJR	JH8NBJ	W8MHW	HB9DOT	W4BP	JH0RVY
K0GY	JP1NWZ	W8RLS	I0OSI	269	JH1IED
K1BD	K0VSH	WA4LOX	JA6GIJ	AA9A	JH8KFE
K1LPS	K4VIG	275	JF1LMB	F6ECI	JL2JVX
K4MS	N6IE	9A4W	JI1CQA	HL3DE	LA8HGA
K9OR	PY2DS	DS1JFY	JM1VRW	IV3TMM	N2WB
N1EN	SM7IUN	EA1AF	K0KG	JA0LXP	NQ1K
N6MZ	W0TT	JA0LFV	KI5BLU	JA8XQI	OH1JP
W1ZT	W5SL	JA5NPV	N6HY	JE2UFF	SV1FJP
W8JRK	WA3C	JI1NJC	N8KOL	JH1VUO	W2OIB
W8KEN	278	JJ1QUV	PY2MC	JN7DOS	W3OA
W9PZT	AA4SC	K0JY	SM4CTI	JR7GBL	265
WO2N	AB5A	K6RO	SM7NDX	KA1ERL	DJ9RR
281	CU2AP	N2JJ	SV9AHZ	N3QE	DL1SMA
EI2GLB	EW1BA	N6HC	UA0FO	VE6AX	F6DBX
IK5RUN	IK0AGU	N7QT	WA5LFD	W1OPD	HL2KV
JA2FBC	IK4ADE	VU2PTT	271	W2TB	JA2FSM
JF3LOP	IZ4MJP	W4WT	BH4QYX	W3BW	JA3QOS
JF3PNQ	JE8TGI	WA0I	G3NDC	W5PF	K2UFM
K0BJ	JH1QAX	WF2S	HB9BYQ	268	KJ6P
KD0Q	JH7BKN	274	IW0HOU	DJ9ON	N2NS
KG6I	K2UR	JA1CZI	JA0AOO	F5UJK	N5MOA
KM1D	K5VWW	JA3RQ	JA1DM	FG5FR	N9BX
RW7M	K6EME		JA3BXF	IZ8FWN	N9JV

US0YA	I2VGW	JA8CJY	YB0COU	IZ8GGF	K4PB
W4MAY	JH1OBS	JH1SOD		JA7HRM	KQ4AV
WL7E	K5FZ	JH1WJR	254	JR7MAZ	LA6UL
ZL4AS	K8UT	JH3SIF	CT1BH	K6BV	N9UA
264	KI4GE	K9MBQ	CT1BWU	KK2M	SP6A
AA8LL	S55ZZ	KE1F	EA5CRC	KT2C	VK5GR
AB5C	VK3NX	KH2L	IK5BOH/2	RA3QUA	WB8ART
DS5ACV	VK3TC	KR4F	JH0AWC	RN3CT	
I5OYY	W6BJH	N1RR	JH1ERJ	SA0AQT	247
IK2PZC	260	PY2FN	K7LJ	W2XI	DJ7ZG
JA8UIV	DS5DNO	W5ZPA	KJ6NZ		HL2EIZ
JH2PWY	EU1U	W8IQ	LU5FF	250	JR1IZM
K3VAT	G4IUF	WA4CEM	W1KSZ	AA4U	K9OT
NN4X	I0JBL	257	W5QM	AC9EM	LA5SJA
RM3DA	JA2IYJ	CT1FUH		G3UAS	UN3G
W1SSN	JA4ZA	EA8AXT	253	IW3GJF	UN9L
W5DAW	JM1GHT	JA6BEE	4F2KWT	JH1DGJ	W9CSX
W9YE	JP7FSO	JF2VAX	DJ4GJ	JH1IAQ	W9EWZ
263	K4JC	JH1AGU	F5JSD	K4WNW	WA8WW
F9XL	KA8SYV	JH1APK	IV3VBM	K9YC	XE2D
HB9CXZ	N4XP	KY6R	JA1HOM	KJ7TEA	
HB9JOE	NI5F	N4GN	JH0NOS	KL0S	246
JA3WLN	SM3LGO	N8SNM	K1KO	N0RN	AA8R
JA9AA	W3ABT	NJ3K	K2NV	N4JT	CT3KN
JH1SJM	W5GAI	W0RX	K4ZO	OH4UI	EA5RD
JJ2WOC	W9BEA	W6DR	N4PJ	PA7TWO	JA0KJE
K1CA	259	WA2NPD	SM7BHH	RU0SN	K7KB
K2XF	DS4AOW	XE1MEX	VE3CRG	W2JLK	M0CSD
K3SEW	HL2CFY	YB2TX	W0FLS	W4AG	N3VA
KF2DT	JH1NYN	256	W4IS	WA0MHJ	NT5V
NZ3O	K1NTR	LB5WB	W8OP	WA3AFS	VA7ZT
UN3GX	K3XA	N4TJ	252	WA3F	245
W8WEJ	K5FNQ	N4TV	AB4UF	WB8K	AA4A
ZS2EZ	N1SV	N9RD	JA1EMQ		BA7IO
262	N4ENE	SV1ACK	JA6GPR	249	BH4IGO
DL6XK	N5JB	UR3EO	JR1MLU	9M6YBG	F5NBX
HL3AMO	N8LJ	W0HBH	K9TF	DK3UA	K3VAR
JA1OVF	NK4L	W5GZ	KD6UO	HK4SAN	NG7M
JO4CFV	PA0JSE	W5ZO	N4LR	K4KGG	NY2NY
N6UK	RA4P	W9OO	N6PM	K4ST	UA9FFV
NA5Q	UT7KF	255	N8NN	K9NR	W0JM
SV9COL	W0IZ	JA4HAW	VE3CFK	KB2FCV	W2FV
WA0RVK	W2WG	K0GD	W8FIB	KK0M	W4GE
WB8ZRL	W9JJB	KD3CQ	WA6JA	NK0S	WB8CQV
261	258	KG9Z	YB0DJ	ON6YH	WW3S
AA6AA	AI6Z	NA9RB	YL2KF	W5JAY	
DF7EE	EI9FBB	OM8FR	251	W7AH	244
DK1WB	IK3SWB	W0SZ	4Z1UF	W7CD	DJ3XG
HB9RYZ	JA1KPH	W2OR	AE5E	W8UN	DM2RM
	JA2NDQ	W7MEM	CT3HF	WD0DAN	IK2RZP
			IK2RPE	248	K1DJ
				JH1SBE	K8ME

LA7QI	WP4EJH	IK2DZN	KC6JAM	WC3W	JA1JYE
RT5A		JA1QXC	NA2AA	WD8PKF	JE1PHH
SM7GIB	240	JE1HRC	NE3F	WS5W	JO1LVZ
W7IU	AB0CT	JL1OEC	VK6OZ		JQ1YIW
W8MJ	CU3EQ	K1RV	W1EQ	230	JR1EFG
YL2TW	DL2RTL	K8EAB	W1WC	EA5BRE	K1NJ
	K3EA	LA6OP	W5PJR	JA2NMF	N1JP
243	K4YYL	WB3JFS	W5VQ	K1BZ	NE6I
JA3FHL	K8NK		WV6E	K1LT	PP1CZ
JA3NHL	KR0P	236		K9ALP	W4ABW
JF2OZH	KS3F	AA0MZ	233	N4IQ	W4RDX
JJ1BMB	LA2GH	G4PUQ	AE0P	OH3OJ	
JN1NBU	NA2M	IZ0NRG	AL7TC	TA1CM	226
KJ7M	RN9N	JA6CBG	EI6IZ	TZ4AM	6K5YIA
LB7ZG	VE7BV	K9GWH	EW1P	W7IB	DL4NBE
PZ5RA	WI8R	KE1VT	IK2OVC	WA4DOU	DL5XL
SM2GCQ		KE4UW	JA1IAZ	WB0O	IK4MSV
W7LGG	239	KT1J	JI6IHG	ZS6NJ	JH1FVE
W8UV	AA3LX	N4AL	K0CS		K4KAY
WD9DZV	AF4HX	N4OA	KI1U	229	K4YJ
	DL2RUM	ON6KE	ON4ATW	AA9GR	KL7TC
242	IK1IYU	SM5ARL	W2KA	I0MWI	LZ2XF
DS3HWS	K5DHY	SM5FWW	W4UCK	JA0PE	N4SC
FG4NO	KC6X	VU2CPL		JP1LRT	SM5CZK
IZ2EWR	KW4V		232	K7LV	UA0FDX
JA3MHA	LU4FPZ	235	7K3QPL	N4HB	W3SB
JG1SWM	N7ELL	DK2CC	I8LWL	N6PAT	W7SX
K1SM	NA4EA	EC1A	JA7KE	OH8NW	WB2BIN
K6MKF	NU4I	HB9DQV	K4HQK	RD3BD	
K8AJS	OE2GEN	IZ5MOQ	KX4TT	VK4CAG	225
N1CGP	W4GIW	JA4DHN	ND4X	W1OP	4X4MF
N4HID	W9DX	JE3EDJ	NH6T/W4	W6AER	AJ8B
N6PEQ		K0TPP	SP6AXW	W6DE	DK3PZ
OH7TV	238	KH6M	XE1RBV	W7HR	GU0SUP
VE1JBC	EA2AFV	LA2XPA			HB9IIO
W8LMG	IK8GJR	N4TOL	231	228	HI8R
WA3I	JE2RDO	N6KZ	DH0GSU	AB4SF	IK0CHU
WA9GON	JH7WQX	OZ0J	EI3IO	DK8IZ	IZ2FOS
XE1H	K2HAT	S51NM	HB9EFK	JA1XPQ	JA1OVD
	KQ3F	S54A	JA9RT	JA3UNA	JA1QIW
241	N2ZA	SV1HEP	JH4CBM	JE1VTZ	K0THN
9A5F	N7WO	W6AEA	K0DD	JH1RVQ	K9JU
EA5GPQ	W2LE	WA3WZR	K2CBI	KB6CIO	KK4OK
HI3T	W3BNN		K3OX	LU6ETB	N0KV
HL4GAV	W5DNT	234	K4MF	N4PYI	N9JR
JA0MRW	W6YOO	EA3EQT	K4WM	PY5CC	PY2GG
JK1VXE	W7HPW	I8MTQ	KR6C	UX5UO	SV3AQR
K1KA	W8IW	JH5HDA	SP1DSZ	W1TO	W8GNM
K2SN	WA6G	JJ1KZZ	SP7ICE		W9YSX
K4OY		JK1AJX	W0GG	227	WN6K
N9XX	237	JR1VAY	W2/CT1GIF	AG1A	ZS6UT
PY2WC	FG8OJ	K2FW	W9JA	IZ7AUH	
W8BBQ	G8AJM	K5CD	W9MO	IZ8MBW	

224	JH1FNU	N3KN	JA0KJD	N6OJ	HL4CCM
9K2GS	JS6TWW	W3MR	JA2ITK	W8CZN	IK6OIN
IK2UWA	K0AZ	WA5NFC	JA7JPZ	W8QZA/QRP	IV3KCB
IS0AFM	KA4RRU	WQ5R	JH8MZF	WB8B	JA4HXF
JA1NLX	N7NG	217	N6DX	210	JH1IZR
JH3FHQ	PA0ZH	AA4AK	ND3L	JE2KSM	J18PDC
K2RU	SM3PHM	DH3KM	W5DM	K1ZJA	JP1GUW
K4WFM	SM5BMB	DL2NOM	W6SL	NV4B	K1ZE
K8QKY	W5RF	HA5PT	WY6N	VK2AAH	K3FM
KV1E	WB7B	JA0CIU	213	VK3FM	K8AV
N3KV	220	JE1GWO	F4GVO	VU2LBW	KS4YT
N7DED	E21EIC	JK7LXU	HC1BI	W3FI	OH2LHE
SM0MPV	JA2MNB	KI4WCQ	JA4MMO	W5GA	RC2A
W2NRA	JA4FM	KK1W	JH3GFA	209	UR5FEO
W6SFK	J13CJP	N1MD	JJ1KXB	DL6UNF	W9HBH
WA3FRP	K3PU	N6QI	K1RI	DL7JRD	WS1L
WA3GNW	K4JUJ	NA9Q	K5CWR	GW4BKG	206
WE4S	K6ZZ	NU1O	K6IPV	JA0GCI	DL2RD
YB1AR	KK4OW	SP5ELW	K9RT	JH1UBK	EA8MT
YO9FNP	N1BZ	SV8CKM	K9UWY	J11WLL	G3KMQ
223	N4AOE	VE1DUN	KZ5DX	K4GK	IK8VRH
HA5BSW	W2DXE	W3ICM	N5WA	K9GA	K5QX
JA8WGX	W5RYA	216	RA0BA	N6NU	K6QU
KF9UG	WB2KSK	7M4CLF	RT0F	N8HRZ	KX2A
SP5MXZ	219	G3WW	VE3YF	RA3BL	PY2RO
SV1CQN	AC4VM	K4JKB	W2RIJ	UR9IDX	W0OGH
W4SK	CT1BWW	W6RKC	W3WH	WB5STU	WA6TLA
WA2USA	G0VXE	W8HMK	WA9BZW	YB2DX	205
WO5I	IK2ANI	WB2FUV	WP4CQ	208	AD3C
ZS1A	K4VNY	215	XE1J	4X6ZK	JA1XRA
222	K5JZ	HA5CW	212	DL1DWT	JA6OXT
HL5BMX	K6TAR	JJ6DGP	AA9RR	JH1OGT	JR0AMD
I8YAV	K6UNE	JR0QFA	EA1RT	JK1DDG	K4RG
JE1BMJ	KF6HI	JR1CAD	JF1WLK	K8ZM	KM4HQE
JH8UQJ	KN4PPD	K0HD	JH2VVH	N2RJ	NW7M
JR5JAQ	MU0FAL	K3WWT	JH7IQQ	N2SQW	SP5ES
KG4CUY	N2NW	K6EID	K3JM	N3XM	W0QQ
KJ4R	N5ET	K6UM	KB9DAK	N8VV	W0RSP
N5BO	N9KW	K7LAZ	N8NA	NO0B	W4UEF
N6WT	SV1FKZ	KK9H	WA1PMA	RD9M	W5JMW
NJ7G	WV4TN	W1XV	YV5LI	SM6CLU	WB0N
W8CD	218	W3BJ	ZL3PAH	VE3YXO	WE1P
WQ6Q	IK3DVY	W7IV	211	W6KK	204
WV2I	IK8UHA	WA8MCD	DF2UA	YO4AUL	9K2BM
WW8RT	IT9AAI	WV9L	DL5MHQ	207	DK5HZ
221	K1JIU	214	K2EK	AA6RR	DL5KUA
AF5CC	K2BA	AA4FL	K4WES	EC1AIJ	HB0WR
DK7YY	K7UT	AG7N	K6ZP	EI8IU	JA3AVO
IZ0GYP	KM6HB	DK5RL	KQ4EE	F1ICS	JJ1TKN
JA4SSM	N2DPF		KV4T		K1JD

KZ9DX	AJ8MH	198	IK4TVP	KK5OQ	WA0SXV
N5QS	HB9BOI	EA1KP	IZ0BTV	KU8X	188
N9LJX	IW0BYL	JA4GXS	JG3RWX	LA9GX	7K1CPT
OZ1IKY	JA8LRG	JE4FNC	JR2PZX	N0STL	IZ1JMN
SP7CVW	JL1GYZ	K0OK	K4AR	N7NW	JA6ENL
VK2CA	K0ABC	K7LFY	K5UZ	N9PGG	JA7XBG
WU4B	K0NV	K9SG	KR0O	OH3FVP	JA9IWR
ZS1DX	K1PL	N2RR	KZ1W	PP7LL	JE7BUH
203	K3NQ	W3HKK	NA9A	UT6UA	JK3GWT
AA4FU	K3SUI	W6FL	W1DYJ	W0TM	K5HK
CX2CC	K5FXB	WC4X	W6BK	YO2DFA	KD5R
EA5AT	K5IB	197	WA6URY	ZL3TE	R7CD
F2NH	M0HIH	AB1J	ZS2Y	191	VK2GR
JA0EVI	N4HN	AL7R	194	AB2E	W1ITU
JK1JAS	N8BJQ	BV1EK	DL9GTB	AJ4A	W2CG
JP1EWY	NK7Z	HP3TA	HB9CQL	DL2JIM	187
KF0LA	OZ5NJ	IZ0BVU	HB9FBG	GM3WIL	AK5Q
KF7F	VE1VOX	JA1BNW	JA0AXV	JA2ODB	HK3PJ
NA2P	W8BLA	JA1KXT	JA3WMS	JG1LRE	JA1GVT
NF4A	WK8A	JA7JM	K1GE	JR4LZX	JA3BKP
R3IS	200	JH0AKV	K2ZD	KE3D	JK1SQI
R9JX	DH2PC	JR4CZM	K4WZ	SM4OLL	N1NU
RV4LC	DJ7JC	K4KEW	K6MM	VR2CH	OZ1HPS
SP3EPG	IK1UGX	KC2SST	KE5BR	W8TM	UR4IOR
W1OK	IV3TDM	N4MI	OH6NIO	WA9JWL	W8NN
WF4U	JG3KLF	N5TU	UA9MC	190	WT4Q
WW8W	JT1BV	W1FA	VA2IG	AA4LR	YO3DDZ
202	K1FEV	W5THT	W1YRC	JH2AJY	186
AA8SW	K5DCW	196	193	JR3VMJ	AC5AA
AH0U	KM1C	AC9S	K3NF	K4GHS	JA1UOA
CT3DL	KV4AA	HL2ZN	K4JLD	KG8CW	JT1CO
DJ8NT	N6MXU	JA6IVR	K6XN	N3RW	K5TN
EA1JO	NA5Z	JA7FAS	KD8RQE	VE3SKX	K6NR
EU1M	OE1ALW	JE1IBI	LZ2ZG	W0PE	K8SIA
HB9CRV	W6HDG	JF1KML	N6BM	W1EBM	K8WVA
I1YDT	W8JA	K2AJY	N9AOL	W2WC	KE8G
IK0WRB	WA5IPS	K3SX	TF3JB	189	ND4V
IK2GAJ	WI7P	K4WY	VE1OP	E70T	OE3KLU
IT9ODQ	199	KC2STA	W4NBS	JA6JYM	SM5ENX
IZ4DIW	HB9HIT	KW4CQ	W4NE	JL3DGI	VE3YV
K1ACL	JA3LDH	LA5LT	W9BS	JR7ILA	W0JMP
K2TER	JR3ADB	N1GC	WA9MAG	K1EFI	W4DAO
K3XO	KB4MRX	N2AJ	WB3LHD	K4WJ	185
K6SRZ	KR2Q	S50B	192	K5TA	DL2SWN
KA1J	KW9U	TF3DC	AA4NC	KA6BIM	EA2AGV
OZ5HP	SM0DSF	VK3KE	EW4DX	KK8MM	JA0AVS
RX3BP	W2YR	YB1RUS	HB9MFM	N4KM	JA4CZM
WF8R	W6JZ	ZL3RJ	JF7NNI	VU2IBI	JF1MTV
201	WB5NHL	195	JI1MNT	W1NA	K0COM
AC6BW		AA3TH	K6JJ	W5VU	

KE8UM	KE9U	K4GO	W6DX	UY2UZ	K2TK
LA8WG	M0IKW	K5CR	W9ROG	W9MAK	KA1DJ
NZ5O	N4BAF	KF4VTT	WA5POK	WK9U	KC1ERO
SM0BYD	SV8LMQ	KR4U	WA8RCK	WN7J	KT8D
W4PNY	WT2P	NN2D	YB2TS	WX2U	N1HO
W7QHE		NW7US			N6EM
WA4NUF	181	V51YJ	175	171	N6RK
WC4H	K8BN	VE7TK	5T5PA	AC9O	NU1T
YB1TQL	KD4POJ	W3DQS	JA3VPA	AD6ZJ	OZ3SM
	PT7DX	W4AEJ	JE2SOY	AG4Q	W4MA
184	W4LEW	WB4SON	K2RNY	DK4TP	W9GXR
I7PXV	W5WP	XE2YWH	N1QY	JR1LZK	WW2DX
JA1SGU	WA8LRW		VE4EAR	K0KP	
JH1AWJ		177	WC2C	KD4W	168
JJ2VLY	180	7J1ADJ		KO8SCA	AE4M
K1XE	F6HLC	AA4UC	174	N3PS	CT3CD
K2TV	G3SBP	AE4CW	BG8PA	N7GCO	DK3QM
K3PP	JR6GV	EA5HM	EA5KA	N7WS	HL4XM
K5GH	K3GGN	HB9KNY	G3XLF	NA6MG	JA2LHG
K5VR	K8YSE	JA1VRY	IK0XIH	NI7F	JM1HJG
LA7EIA	N8TFD	JA8NFV	JA3EY	TA1L	K0LB
N3OUC	VU2MSA	JK1EBA	KA9OKH	W3KHQ	N2YF
N7RD	W0MU	JM3GXU	LB8OH	W5SUM	N7MQ
NW6S	W7IUO	K7CTV	UA4PK	WB6BFG	N8NB
SV8RX		KK0DX	V51B	WC2K	N9DR
VK6LC	179	KN4JX	VK2HV	WF1H	N9IO
W6WA	AC4TO	LA2IR	VR2XYL	YB1TJ	OZ9XU
W7CB	EA4UV	LB5GI	W0IKD		R9MJ
WB8BZK	EA5AR	LX1CW	WA7BNG	170	VR2MY
	G4XEE	N3AIU	YB4IR	I5FLN	W3ML
183	JM1ESG	N3KS	YU1JF	IK2WSO	W4OWY
AD5WB	JO3WHB	NA6O		JA4FKO	W5WI
EA7QW	JR4VEV	SV2BXA	173	JH1RFM	W6SIY
IK7FPV	K4JWA	W2PP	EA1DLU	K8JE	W6WF
JA0BES	K5RJ	W4REX	HB9DVZ	K8KI	
JA1ITJ	KD3HN	W5UHQ	JK1MZT	KB1HY	167
K1VI	KW4J	W7VS	JL3OUW	KC5LK	EI3CTB
KD7H	N1IA		K9UQN	N4MEC	IK0WMJ
KM8AM	N7KDT	176	KI2D	NC7B	IU8IYE
KM9E	NI3P	AA9D	N0TR	TF3Y	K6LPO
W0FG	SM0NUE	DF3EC	N1KC	UA0SC	N3ND
W2ZI	SM1NJC	DS4NPL	NU4B	UA1OM	N4IG
W7WZ	W3ACO	G4FKA	RA9SC	W4DN	ND7K
W9LN	W4AO	K8YYY	TF4M	W4HZ	NS3L
	W8FN	KE4BKL	ZS1J	W6PG	R3BB
182	WB2WPM	KE6FV		WA2VQV	TF3VS
AA4EA		KF2OG	172	WB4GLI	VU2CDP
AF2C	178	KS0M	IZ4DPV		
CU3AN	7L2QAD	N4NW	JA7DPC	169	166
DJ3AS	DL4FAP	VR2XMT	JE1COB	AA4DD	4X6UU
IK0UTM	HB9BMY	W1MR	K7FEL	AK7O	HB9AWS
K2RET	JJ1BDX	W4KA	K8WHA	DL6NW	HB9GWJ
K7LAY	K1RH	W4WN	N9SF	IU0ICA	JO4JDU

KM4NS	JS6QOM	WR7Q	K7YMG	PY5IP	KB0EL
KM7R	K0BRO	ZS1EL	K9QJ	SM5ELV	KE3ZT
LA9KY	K0QQ		KB7AK	SO5AS	KU1T
N0AH	K0SD	160	KE2M	SP5LKJ	PF7M
PA0TCA	K9IA	AE5B	KR4BD	W5EW	VE2ACP
W5FPT	K9MMS	DL3ANK	KU2A	WA5KBH	
W5LO	KB2S	F5AQB	NA5S	WA5NOM	152
W7VY	KD4SN	IW1QN	NV4A	YO3AIS	DD0VU
W8SAX	KE3X	IW5EIJ	SV3KH	YO3GJC	DL8OH
W9ZCL	KL7TS	K2OP	VA3AYA		EB3CW
	KM4VI	K3WGR	VU2DCC	155	G4FTC
165	KP4N	KD4EE	W2FDM	3A2MW	HB9AGO
7L4VYK	LZ1XL	KJ4YLO	WQ1H	IZ0FUW	JA2ACI
AB9M	N0ODK	KK4CB	WY7FD	K0VM	JH1CTV
F4WDL	N2CG	N1RK	YO6HOY	K8SL	JH1HRJ
JA3EEM	NC2Y	NK7C		KA1API	JJ1IRS
JH1GNU	NY1V	OE3JAG	157	LU2DSL	K2MK
JR0RBY	OZ4VW	S53MJ	9H1AE	N4QM	K8ZZU
K4SAF	VU3CAU	TF5B	AC4BT	NA1DX	KH6P
K5LY	W1FC	W1AO	AK1P	PA5X	N4XXM
K6EGF	WB2NPY	W1ZS	IV3AVQ	UA6XT	N6KK
KK4XL	YB1BML	WB8RFB	JA1BON	VA3NXM	N9OY
W2KNG			K4RDU	VE7SZ	NE0U
W7FI	162	159	K4SX	W0KCJ	NX8Y
W7JW	I0LYO	CT1DOF	K8YE	W1DAR	NZ4DX
XE1FAS	JA4RED	CT7ANG	N2GZ	W8VK	OD5YA
	J13BFC	DL2AMD	N4QWZ		SQ7FPH
164	K1LTJ	DL6DCD	N5TF	154	W9KVR
AA3AZ	K3VPZ	EA1BLA	NT9F	DF1ZN	
AK4AO	N6ZN	F6KOP	SV4FFL	DF2WF	151
DK6OR	N7JB	JA1DCK	W4CC	JA2CKK	DS5JMG
EI7GY	OZ9U	JA8EIA	W4YCH	JH3FCF	EI5JL
HB9HVG	W1AW	K7CU	W5TUF	JL1EGW	J68HZ
JA2BUR	W4ARK	KA3GWD	W6RFF	K0SRL	JA6CMQ
JA2OLJ	WB2HJV	N1ZZ	W8WM	K7ORK	JA7NGE
K4AU	WB4YDL	N2FF	WA0ROI	KC9WPS	JE3FOR
KC4HN	WQ8T	N5FEE	WF4G	NY4G	JE3PCP
KK4CLY	XE1GLL	NN9X	WY1G	ON5EQ	KA6RWL
LX1KC	XE1L	W3KB		PY2RN	KC9K
N7TM		W3WST	156	PY2SEX	KL7NW
NU1B	161	W4CCS	AA7XT	VU2ABS	KM8V
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R2ARR	HK6K	YB3MM	IK2WPO	ZS1C	N3AO
W7YW	IV3FFI		JA1VRU		SV1XV
	JA1PVX	158	JA8RRF	153	VE6TL
163	JA4CSJ	BA4TB	JK1BIB	EA2BFM	W4AFB
AC7ZG	K3DFL	DL7BO	JM1JIV	HB9DVO	W4DVG
E73D	K7UW	EA1P	K8ROK	HC1HN	W5BK
EA4DEI	KO4PRE	EA5RU	N2YU	IZ0FYW	W5PD
JA0ED	N2MFT	JA0ADY	N4XYZ	JA7JAA	W6GJB
JA3UOQ	N9LEO	JH0LME	N8AYY	J11VVB	W8PAT
JA4DLF	W1HEO	JR3TOE	N8SHZ	K0GW	WB7BBQ
JE6PJP	WD5BJT	K1LI	OV5O	K7HC	WW1L

150	K8GT	KC2NJ	OZ1OXQ	W9COS	138
AF3X	N5TW	KJ6Y	W9MB	WA3YZD	AB0RX
EA2AAZ	PP2FN	LU4FW		YB2BNN	DS4DBF
G4AFJ	W1MRH	N1SZ	142	YB2IQ	EI3ISB
IZ4IRO		N5PA	EA2AA		I8DKR
JA0JPD	147	NK5Z	HB9BEM	140	IZ1JLN
JA6AVT	AG2O	TG9AJR	JA1CPU	AG1I	JH1ORA
JA7PKV	CT1ETE	WB1ATZ	JH0WYT	AG6HE	JH3PRR
JE4CIL	DS3EXT	ZS5LEE	JJ1JMZ	E70X	K2DC
K1EO	EA7LS		JR1HYA	EC7B	K9BQL
K5ZQ	GW4TSG	144	K2CYS	G4SGX	KI6CG
K9ARZ	HC1HC	AB4GE	K3GT	HB9BNQ	N6FS
KN7K	JA0GZZ	AD4AA	K4YZ	HL1VAU	N7FF
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N4TD	K1ROA	DL1MEV	K7AWB	JH8FIH	WV4V
UW7UA	K8CR	DL4ZAB	KE5FXE	K2HT	ZP5YW
W0QC	KF4ZZ	E77S	KH6XT	N4DWK	
W9QO	KM1R	EI1DG	KO4PY	N4FN	137
WA7HR	KN7Y	IW1PUR	KU9S	N4LSJ	EA3HDZ
WB2KSP	LA8PDA	IZ2CSX	N4ST	NA4MM	JA1UBZ
WD8KND	N2KI	JA5XPD	NG9J	OH1TSM	JQ1PCX
WP3R	N4GBK	JA7MWC	RM4C	SM5BNK	K2UF
	N7WI	JM1LPN	UT9LC	SV1BYI	K3UW
149	N8KU	K4ZMV	VA3HP	W5SG	K4GM
DS2BGV	SM7WVZ	KF7NN	VK2DAG	W7PC	K7QBO
EI4BZ	VK5CE	KI3O	W0ZS	W9SE	KE0A
G3PSM	W4HOG	N8IL	W6QO	WA3GM	N0JR
G8BCG	WB3D	RA3AOS	W8EOG	WF4W	SV3EXP
HB9VAB	XE1R	TA2RC	W9VOB	WR2G	UA4HAD
K2KIB		UN7BK	WO5D	WX0Z	W4PGC
K4NTO	146	W1RG		YO3JF	W4PGM
K5KG	9J2BS	W5WLA	141	ZL3REX	W4UT
K6IPM	AC8L	WA4USA	DK3TL		WB7QXU
K7PT	IZ8EYN	WB2RAJ	DL5MM	139	WC0W
K7STO	JH2NWP	XE1ILI	EW4C	JA5JUG	WQ5T
KD9ZR	N3KR	XE1YD	IZ1JIZ	JM1CMA	XE1SAX
KF5WCP	NO9E	YB1AYO	IZ1JLG	K4HEB	
N7KO	OZ9GA		JH6WMJ	K9AQ	136
N7VPN	W3FOX	143	JR3QHJ	KA5SYP	AC8TO
NC1M	W9MR	A61BK	K4EU	LZ1XZ	DL2VWR
NN6K	WY0V	AA8KY	K6RI	N1KM	DL4FDM
OH3PYY		AD7L	KF3N	NG0G	DS4DRE
SP1NEN	145	AI4QQ	N4LV	SP5AMN	JA1EYN
W0AIH*	9H1EJ	EI5KO	N5HC	VE9VIC	K0IL
WA4QMQ	A92IO	HK1X	N6VS	VK3MB	K2AX
WV8DX	AA5B	JA1JYS	N8IK	W0SR	K3HPA
YB4CHP	AA5N	JA8ANQ	NU4Y	W2KP	K4OP
	EA7AZA	K0CF	RA0R	W4CMM	K6ME
148	EA8RR	K3HW	RL3BZ	W4UDH	K7PO
EI2IP	HB9ZS	K8RMC	SV2DSJ	W7TUS	KX6C
JE3OUW	JA7FVA	K9EXY	W3/NH7C	WA4MIT	ON6MX
JE7RJS	K8OS	N8NH	W3ATV	WB3AVD	ON7DR
J11DMH	KB8DID	OK1WF	W5AP		PA5CW

SK0QO	K3MSB	K8CJY	IZ5FSA	128	JH6RTO
W8MIL	K6CF	KB2XJ	K4TXJ	7J1ABD	JH8LEY
W9KM	K6EV	N0LD	KD5RBU	EW4A	J11FXS
WG0G	N0TK	N1BKB	KK9T	GM1BSG	JL2ULM
WW7Q	OH3TY	N1ZJ	KM3J	HP2NG	K1AJ
YB0MWM	PY2FUL	OT1A	KW1DX	IK8PGE	K1ETA
	RA3CO	R0QA	KX4I	IS0/YO3RA	K2RKJ
135	RW6MBC	RC3FL	N9RE	JA1ERB	K7RAN
4O3A	UT7EC	SV2CLJ	VU3WEW	JA6SQR	K9LCR
AB9KZ	W1MJB	VU2DED	WA2MUA	K0MB	KD2SC
AC0B	W1ZK	W0DD	WA3SKQ	K3CWF	KE1B
CU3EJ	W5RDW	W6TK	WD1M	K9AAA	KF9AF
DL3JFN	WB9B	W9KX	WX3P	KE4S	KM2E
G3CWW		W9RB	YU1LD	KF6A	LU7DW
JA3MIO	133	WA4VJK	ZS2ACP	KP4DS	N8BK
JG2LGM	9A3IE	WB1ASL		N3GTG	ON4LG
K0GEO	GM5YTT		129	N8II	VE3FAC
K2DF	IT9IPQ	131	AA4MM	NA2U	VR2CO
K3DQB	JA2CPD	AD5MD	DL8UAT	NB3R	W0RXL
K6UXO	JF7RJM	C31MF	G3VQO	NF7D	W1BYH
K8EB	K0IO	HB9HHH	HB9EXQ	NL8F	W4EJG
KD1F	K0KV	IZ0GVZ	JA1DCO	NR5O	W4EY
LB2TG	K2FJ	JG1GJH	JA7BEW	UA0ABB	WA2BOT
N5OP	K2OO	JG1JPE	JE4KCN	UA0AV	WF5I
N7MB	K6DJ	JH1XFR	JH8UGL	W7NN	XE2MX
NC6K	K9AAN	JH4CPC	JQ3TAN		
ON4AGX	KN4OK	K3GW	JS1MRA	127	125
SM2DMU	N4UW	K7CMZ	K0ARM	9M8DEN	AB2NI
UY0MM	N6DVR	K9XT	K0RAR	CT1ELF	AK5X
W3NRJ	NI4Y	KY6AA	K4KU	DD9WG	HB9ANK
W4KCM	NT5O	N9ATF	K5VG	DF8FT	IZ1EPM
WB8EKG	PY2CP	NA6XX	K6OJ	DL5KUT	IZ8DEO
XE1MW	TA1PB	NR0Q	K8LBT	DL7LX	JF2OHQ
YB0EIN	W1JMM	NS4X	K9JDP	DM5JBN	JJ2BLV
	W4IR	RM6LW	KE4KMG	E74A	JR1KBJ
134	W5CWQ	S51MA	KE6V	F4FLF	K1YR
5P5Q	W8YV	VE3QAA	KH6DX	F4GTB	K4UU
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AC7JM	WI0E	W4LIA	LA4RT	K4DET	KB1AWM
CU7AJ	WM4AA	W5UQ	N5MT	K9CHP	KG1V
EI2JD		W7NP	N8AGU	K9GL	KJ4FZ
G0THF	132	WC4V	N9ATD	KB8ZUN	LU8ADX
G4AYU	AG5CN		SM2YIP	N6VNI	N3TR
HB9WDF	DJ5DT	130	W1KMA	PA3AIN	N8JS
IZ2MHT	DL9QJ	AJ6X	W8VI	WC4B	NP3CW
JA2LMY	HK3CW	AK9B	WB2UFF	YO8PS	ON4EB
JA6GXP	JA5CDL	DK3BK	WB9PNU		W4FO
JA9EEH	JE4WOK	DM3CW	WM9Q	126	W5XU
JE6UWU	JN1RFY	EA3NG	WU7X	AB4FH	W9FF
JF2RSF	K1GND	EA5GX	WX2CX	AC2QH	WS1F
JF3AHI	K2KJ	ER0FEO	YB9AY	F5EOT	
JL6USD	K5MT	I7LGM		HB9TJG	

124	N7ZA	NX1Q	AI1W	N7NF	JA1SZN
AF3K	NC8I	OK2ZDL	DF1IR	NA2R	JA6TNY
AG3V	W7YED	PV8ABC	DH8WR	OM2NW	K1EDG
DJ5FZ	W9RXJ	TF1A	E29TGW	SM3DXC	K2GLS
DJ9FK	WA6EZV	VR2IL	EA4DL	SM5BFJ	K9SUH
DL5ZB		W1GF	EA8TZ	VE3NJC	K9TVG
F4HAB	122	W2GGY	G3LPS	W2EQ	KB7V
F8EZE	EA7AN	W2RQ	HB9ECS	W4ALF	KK4ODQ
G4EXD	GU4YOX	W3KN	IU8LMC	W4DFU	N1GFV
IK8TEM	JR4DHK	W4CU	JA3MAT	W4RQ	N8AID
IN3FCK	K4IU	W6CUA	JM3XZC	W8VVG	ON7TK
JA5IBP	K5RKS	W6GRV	JN4FNZ	WA8COB	VR2CC
JH1BHW	KB0V	WB0ULX	K4MQL	WB4PWZ	W1GY
JH5OTE	KD1AB	WB9W	KB3KJ	WB5ZAM	W1KDA
K0WK	KD6WKY	WY4I	KF0RQ	WD6T	W2ZK
K2JK	KG4OJT	YE1AR	KG4IYS		W4TUN
K4MIJ	KP4DDY	ZL2AO	KM2O	117	W5GOL
K5MMH	KS0JD		N4UFP	AC4XO	W6ELI
K7BWC	M0VCB	120	N4VN	DL2OW	W9LU
KC4PX	N0ATQ	AA0FT	NZ3M	G3YFE	WA4TMJ
KD0AA	N0IW	DL7UGO	NZ6N	G4DDL	WN1M
KL2R	N1UZ	G1VDP	VK4BUI	HB9HFM	
N4GOA	N4PAJ	HG6IA	VU2AE	IK1RKN	115
N4LKB	N5ZY	IK0SHH	W0ZX	IU8GNY	A71XX
N9AVC	N8WXQ	IK5BSC	W3NS	K1XO	AK4N
NX1P	NE1RD	JA1PLT	W5JE	K2SD	CT7ABD
SP2JLR	PY2OP	JA3PRM	W5WS	K4RP	CU2AF
SP9IZV	SM2EJE	JA6SUY	W9WO	K4TR	DL4KUG
VE4JBB	W2GHD	JE1TNL	WA1EHK	K5HX	F8GB
VU2MB	W2PD	JM1JZN	WB1S	K8MN	G4EHT
VU2NXM	W3MF	JS6SCC	WB5KSD	KC7CS	IZ7QSS
W4CIR	W5TZX	KC6ZBE	YB0NFL	KG4URP	JA1CC
W7IMU	W7GB	KE9UA		KL7XO	JN1SUT
WB4DNL	W7VAS	KK5J	118	KQ5M	K1QN
WB8QZM	YV4DYJ	KM4A	A65BD	MM1PTT	KM4CQG
WF5E	ZS2I	KU3G	AA7UN	N2SU	KR4Q
XE2AU	ZS6RJ	KX5U	DB9CR	N9MR	KV3W
ZP6CW		N4HUF	DJ3XD	W0ZAP	KV8P
	121	N5CR	DL3DUE	W3GP	N3PV
123	AA6XV	NG4DX	EI8JX	W4DTA	N8TEM
AB1NS	AA9WO	NN5O	HC1E	W4MOT	NA9L
FM5FJ	AE1T	NQ4A	IW8CGX	W8BI	NC6RJ
G4ZWY	DK3FB	S52R	JE7KQU	WA1HXH	NT4K
G7SSE	EA5B	W3JM	JE7OEC	WA9IVH	OZ7BQ
IW0ECV	G4RGK	W4UAT	JH4GNE		R2AB
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JA2HOL	K3OK	W5MF	K4AEN	DL8SDC	SM6WET
JA2QCX	K5GM	W8LIG	K4BYN	F5PBL	TF3DT
K8ARY	K5PC	XE1EE	K4TMG	F8DZY	WA0WWW
K8FB	KB4KBS		K7LY	G0HIO	WM4W
K8ZT/QRP	KE1IU	119	KJ7KOJ	G0UII	ZS6NK
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N2MN	N2SG	A71AM	LU9DO	IZ8EJB	

114	LA2LI	K4GN	W8TE	JA0EBV	R9GM
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EA4S	N4UP	KE7BMG	WA4RYW	K3RWN	TF3MH
F1RAF	N4WD	KG6D	WB2BXO	K4MV	UX5XK
G4YCS	N5JEY	KL7XD	WB4HMA	K6DLB	VE3BHZ
HA2EQD	N9AZZ	KS4XQ	WB8TGY	K7LOL	VU3DJQ
HA5DI	NC4RY	LZ1MDU	YB8HZ	K7QA	W1USN
HI3I	SM7CZL	M0RTP		KB1W	W4DWS
IW7DMH	TG9NX	N9NFT	109	KD8DEU	W6GEE
JA2DCN	VA2EU	NA8W	AD0TR	KT5V	WA4OTD
JE4RAL	VU2OT	NJ2X	CT3FN	M0AQM	WA7HQD
JL4BSE	W1LE	NO3U	DD0VE	M0PCB	WB2MKX
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KI0HA	I2YPY	WB9WHQ	JA1QOQ	OH3DP	106
KI4TZ	IS0MVE	WD0AJG	JG3KMT	PP5VA	AA2VG
LA3ANA	K1TKL	WF8Z	JH3AEF	SP5UFK	AF8C
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N9ETH	KI0G		K0MFI	W7HJ	EI9CN
NE5W	LX2SM	110	K4LQ	WA2ONG	EI9FVB
NX2X	N2TC	AB8M	KA2F	XE1AO	ES4RX
NZ0O	N4PHH	AC6T	KA5JSM	ZL1IM	F6ARS
PV8DX	NJ1Q	DL8DWL	KK7YC		G4HUN
RA5C	NM4SH	F1OBJ	N0AMI	107	G4WWG
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VR2ZXP	OE1TKW	GM0VIT	SM0BSO	DG1LHM	JA1RBY
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W8FAX	SP9FWQ	JA9KA	VA3VF	EA4D	JK8VMB
WB8LEM	W3KHZ	JP1GVC	VE3KKB	EA4FXZ	K0HB
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	W5MJ	KE6XL	W9LX	JA9IPF	K8RD
	W6BBS	KF8PD	YB0AZ	JI4HKA	K9WMS
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DJ0AH	WT3Q	N2KX	7N4OBV	K3IK	KO4MA
DJ9HQ		N4MIK	AA2F	K3JRB	KS4Q
G4GED	111	N4UC	AC4FZ	K4NI	LA2XNA
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IZ3DBA	AI2S	OH2PV	DU1IVT	K9BR	N1ECC
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KB5HC	EI8IQ	TA7AZC	EC1AE	KS8W	N4PF
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KW4BY	JP1PZE	W4VAB	IZ4GOL	NA5WH	NH6L
KX7L					

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SV3RKM	YB7WW	KC3NIE	N2BSA	NX6D	K1MLP
V31CQ	ZL2DD	KC5N	N3CAL	PY2YW	K2CJ
VE7UF		KN6KI	N4IR	S57NML	K2ITT
W3IZ	104	KS0Y	N9AKR	SM7GXR	K4KYN
W8LR	DB2WD	KU4A	NZ1I	TG9AKH	K5GZR
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XE3ARV	G6MXL	N1TQ	OK1DXO	UX4UM	K5PSN
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	HL4GHT	N4DJT	PE1DAB	VE7XT	K8JRK
105	JA0HXV	N9OI	SP5NON	VR2PX	K9MQ
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DK7GH	JQ2MPJ	NN8L	VE3XB	W1ES	KA9JCP
DS5RNM	K3NO	PT7ZT	VK7AP	W2MW	KB6IGK
GW0ANA	K5YE	RZ6MJ	W4JDS	W2YWC	KC5RR
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JM7TKK	N5MI	WT5L	ZS6HON	WC6Y	N2CJN
JR0GXA	NA4D	YB1SKR			N5QZ
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KE3A	VE3FRR	AJ6V	G3VDB	AD9DX	NN6CH
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LZ1JZ	W1CDC	DL3XAC	JA1KZP	DB3KE	PA3HGC
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W6IA	K1MDA	K6JAD	KD2NF	IW2FLB	W4CG
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W8PE	K3GO	KA9JAC	KK4MA	JH3EQP	W9ARG
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WB6JHI	K5VSD	KC8YG	N4ZR	JR2PAU	W9ZT

WA1KXV
WA4UWD
WB1DX
WB6RAB
WD4OHD
WN9A
WQ9F
YL3GDM
ZP9CTS