

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 22 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	ON4IZ	K8PT	EA5RM	W1RM	LA5LJA
JA1EOD	PA7MM	N3NT	IK2YCW	W4UM	N8BM
JA5MHD	SV1FJA	ON4IQ	IK4BHO		OE3EVA
JF2UPM	SV1RK	OZ4O	JH1NYM	324	UA3AGW
JH2FXK	UR0MC	RA7A	JR3OEH	JA2CXF	US5WE
KD5M	UT9FJ	RU3QR	N8RR	JA2EPW	VE1DX
N2LT	W5ZN	RV3LO	NI0G	JA2ZL	W0MHK
N4XM		SM5CZQ	OE1WEU	JH1EEB	W7AO
R3VA	332	W2IRT	SM3NXS	K1HTV	W7MO
R7DX	CT1IUA	W8OI	SP6HEQ	K4HB	
SM4DDE	DK2NG	W9OP		KW9A	321
SP9DWT	G4CCZ	W9RPM	326	N4QS	AB6QM
UA6MF	IK4GME	YO7LCB	E72A	N5XZ	AC4G
W4PK	JA1ADN	YO9HP	JA0NPQ	RA3QK	DM5EE
WB9Z	JA3PIS	YV1DIG	JA2BDR	RN3QN	HB9DDO
WD5COV	JA6BZI		JA2FJP	UY5AA	I2EOW
W18A	K1AR	329	JH0INP	W8GC	I4MKN
	K4MWB	AA6YQ	JR1BLX	YU3AA	JA7LGE
334	K4XO	G0DQS	JS2LHI		J12KXK
DJ8NK	K8ZTT	GM3PPE	K5BG	323	JM1FHL
DL5DSM	N7RT	JF1PUW	K6AM	AD1C	JR1BAS
G4PWA	PY2SP	K2UU	K9MM	DL4CF	K1OA
I2XIP	SP5DIR	K4QL	KX4R	EA3GP	K2RW
I4EWH	VE2TZT	K4UTE	R9FM	HL3IUA	K9IR
IV3JVJ	W4DKS	K5EK	SM6BZV	I0WDX	MD0CCE
JA0GJJ		K9EU	SP1JRF	I3BUI	N5DG
JA1XEC	331	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
K7NN	JR4OZR	327	W1DIG	K5AQ	KQ8M
N0AT	K5DU	DL6KR	W1GL	K8EUR	LA7AFA

N4II	317	N5TY	IZ2AMW	JG4AKL	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
319	JA2TBS	WB8BPU	K8GI	S57AT	LB2TB
AA4V	JG8FWH	WT8C	LA2QM	SM6CUK	LU8EKC
DF2RG	KC7V	314	LA3WAA	UA3TT	PA7RA
DJ5FI	R6AF	AA4HP	N7IR	W1ECT	PY2NQ
DK1FW	RA0FF	AA5AT	PY2KP	W3NO	RW4NN
DL6CNG	SM2OAN	AB3CV	R0FA	309	RX4HZ
F6FXU	UA6YW	AB4IQ	S55DX	AJ6T	SV1GYG
G3LZQ	W1YM	CT4NH	SP3IBS	DL5EBE	W5ODD
HK3W	W7OM	DJ6TF	SV1CNS	EI6FR	W7AL
JA0CRI	316	EI9JF	W5TCX	G4XRV	WB9EEE
JA1GRM	EA1N	IU7QBB	WB5JID	HA1RB	306
K1LD	HB0CC	IZ8FFA	311	JA9TWN	A45XR
K2TE	IK2QPR	JA2VMU	DJ9ZB	JH3FUK	AA1ON
K6YUI	IZ1LBG	JA6VQA	E73Y	JK1BSM	EV1R
KF0QR	JA0DIN	K5XI	IK0PEA	K2PK	G0BLB
KG7H	JA1IZZ	LA7JO	JA1FQI	K3PA	IK5CBE
KZ4V	JA2WYN	PA3EWP	JA1KQX	N0RR	JH4HMG
N9AU	JA9CWJ	RA1QD	JA2ATE	N7XR	JH8GEU
PA5TT	JA9FAI	UA9FAR	JJ1DWT	R9TO	KN5O
RL3FA	JR2LJO	W6XK	K0JUH	RA9CMO	N4AH
SP7HOV	K2VV	W7CT	K0KVR	UN7TW	N8PW
UR5IKN	K6KLY	313	K8FL	W4QN	SM0CCM
W5XC	K7XB	AI9L	K8VfV	W5AJ	UW2ZM
W8HW	KC9ARR	DL1KUR	KG8P	W6SR	W1SKU
W9RN	KW4MM	GM3YOR	LU3CQ	W8AV	W6ENZ
318	LA7HJA	IK4PLW	MM0EAX	W9AJ	W6YI
DJ4PI	LA9AJA	JA0DET	PY7DJ	WE7K	YO2RR
EA5BY	N4DB	JA4MRL	R9SA	308	305
HB9SLO	NS6C	JE8CLT	UR5EDX	EC3A	CT1GFK
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JG1WSC	PY5EW	K4JJW	W6SZN	JA1LSP	EA6VQ
JN1BMX	SV1JG	K5WAF	WN6W	JA6WJL	F3SG
K2SHZ	W5XX	K6ND	310	JA9GLW	HA7TM
K9US	WA1JMP	K8YTO	DL2CHN	JH1HHC	HL2IFR
KG4W	WB4TDH	NE1B	DL7BA	JH3GCN	I4KDJ
N2NL	315	OE3SGU	DL9TJ	K9MK	JA2XW
N4PQX	9H1SP	SP9JZU	HB9RG	N5GH	JR1DUP
NK1K	FK8CP	W2LK	I1FQH	N7US	K4SE
OE8RT	JA1WSK	W6RS	IZ5EKV	N8TR	K6SIK
RX3AGD	JA5WIZ	ZL2IFB	JA1XCZ	NN4R	KP2A
UN6T	JG3SKK	ZS6EZ	JA2AH	SP7ITB	LA9VFA
W5FKX	JH7RXU	312	JA5BEN	W9ILY	N2TN
W6VX	JS3CTQ	DK9KX	JA5XAE	307	N4DW
W9MU	K9RX	EA1YO	JA7BWT	5B4MF	N8DJX
XE2CQ	K9ZO	G5LP	JE1DXC	AA4R	W4GF
	N1NK		JF2WGN		XE1KK

ZS1LS	301	CU2DX	294	W7YAAQ	JA7QFU
	AD6W	G3VKW	CT1FMX	WB9CIF	JA7ZP
304	EA3WD	IZ0RVI	HB9LCW	YS1RR	JE1PNX
9A4T	JE2DZC	IZ5JMZ	IK2DJV		JG1OGM
DK3WW	JR6LLN	JL2PQV	JE2OVG	290	JR1WCT
DL1HRN	JR7FRW	K1USA	K1ESE	4Z4DX	K2AZ
DL4SZB	K3WW	KM4H	K2LS	DF2GH	K5VIP
F5LVL	KF7PG	LZ2JE	KS1J	DF2IS	K8WK
F5PAC	SV3DCX	SV2AEL	LB6KC	HB9IQB	RQ3A
IT9DAA	W6NWS	UA0BA	N9FN	K2KA	SP5IWA
JA9GPG	W6TC	WP4U	W1YW	KA8ZPE	SP6EIIY
JG0CQK	ZL3JT	ZS2DL	W4WM	OE2BZL	
K5PS			W7CA	ON6AA	286
K9NW	300	297		W6PJ	EW1KP
K9YY	AD5Q	AA8OY	293	W6RW	G3WPH
N7TY	G0EHO	F4BKV	HB9CEX		HA7UW
NU8Z	JA1FGB	IK0HFO	HL2WA	289	JA1VLK
SM5FUG	JA1NWD	IZ8DFO	IZ5RVG	5B4AHJ	JH1RGG
SP8HKT	JA8BAR	JA2VHO	JH9AUB	DJ5JH	JK1GOK
W2JU	JA8ZO	JA2XCR	K3NK	DK2JX	JN3SAC
W5ADD	JE2LPC	JA6TMU	KD0PO	IZ5BAM	K8QM
W5LT	JR6FC	JH1BNC	NV9L	JH0BQX	PY2VA
W7BEM	KB0EO	K1DT	NW7E	JH1BAM	SM0NJO
	KB1JZU	K5UO	OE8SPW	JK1UNZ	UN7LZ
303	KU0A	LA2PA	PY2IQ	K8RRT	W3RJW
A65BR	SM4AZQ	N6RV	RA5BM	KB8VAO	W8MET
AB9V	SM6CTQ	SK3PY	SK7AX	N3RC	
DK8MCT	VE3BW	UN7JX		N7BT	285
DM2DXA	VU2NKS	VE6LB	292	OE1WHC	9A1AD
JA7IC	WO7R	W8TN	AA8CH	RK4FD	DL4CW
JA8EJO	ZS4TX	WA6F	HP2AT	WO2T	DL9FCY
JA9NFO			IZ3ENH		HL4CJG
JH4ALY	299	296	JF1LZQ	288	I5CRL
JJ1SKG	E72U	I6FLD	JK1TCV	CT1DKS	JF1IRW
K5WK	G4GIR	JA9FPI	KI4DLS	JE6TSP	JH1DGQ
KA9CFD	IZ8XQC	K4CMS	N5ZC	K3FRK	K5MC
N4JQQ	JA1BPA	N4QQ	RN3OG	K4XD	K7WP
ND0N	JA1DDZ	OE5FIN		LA9FFA	NN4SS
W2GG	JE3ENP	W2AY	291	NA5C	VE3VHB
	K0KT	WB0TEV	HA5VZ	NA5DX	W5CIA
302	K1GG	ZS6WB	HK1MW	ON4CAS	W8JRK
DL6JZ	K7EG		HL3GOB	PE1L	
EA8AKN	LA3MHA	295	JA0DWY	VE3EK	284
G0OIL	N1IBM	EA7TV	JA1RTX	W4VIC	EA6ET
IV3YYK	N4RWG	G3VPW	JP1IOF	W7ZJ	IV3KFB
JA2FGL	UA3ECJ	JA2QXP	K4EM		IZ8FDH
JA9NLE	UT7UV	JA3ENN	K7UA	287	JA9AGN
JE1LFX	W5VY	JR8AMF	K7ZD	DL1TRK	K0BBC
JK1EXO	WE9R	JR9LKE	KA7T	EU1KY	K6PJ
K6FW	ZL1BYZ	K8AC	N5LZ	G3KWK	K8ROX
K9FN		N2BJ	N8OC	HB9DDZ	KI0KB
LB8DC	298	N5ORT	W4FQT	HS1NGR	N2LM
W8HC	7K1PTT	SM7CQY	W4HG	IZ3ETU	SM4BZH

W1LW	SM5AOG	K8TL	JA3XNH	JA3BXF	IZ8IEV
W8LGJ	SV2DGH	SM5CBM	JA5BGA	JA3EOP	JA7GYP
WD4LBR	VK3BDX	W0LS	JH0OXS	JA8FFM	JM1SZY
WS9V	W1YIF	W0VX	K1UU	K9JF	K8BL
	YO2CMI	W1VT	K8FH	K9SM	K8DV
283			LA0FA	KD2T	K9ZM
AF9H	280	277	OH1ZK	PA3CSR	N0ABA
IK4AUY	9K2OD	F3AT	OZ1LCG	SM5CLE	UA3O
IK8EPC	EA3CJ	HB9BAT	WA9PIE	W7QDM	W3AP
JA4VLK	I5HOR	HB9CQK	WB2GAI	W9FI	WA4JQS
JA7LMZ	IV3GOW	IW0HQE		YB1UUN	XE2X
JA8DNV	JF1NZW	K5RT	273	ZL4TT	
JA8EOT	JF6XQJ	KU4XO	7M4AOE		267
JA9IFF	JL1XMN	NX0I	DM1TT	270	CT3MD
JK1OPL	JR3UIC	W2NO	HB9BUN	4Z5LX	DK2GZ
JR4LNG	K8OM	WA1S	JA1MZL	CT1EAV	EA3GHZ
K3UL	N9RS		JE2VLG	HB9TKS	IK0LNN
N0RB	NF1G	276	JH1ACA	JA3KNN	IT9CVO
N5UL	W1BR	DS5TOS	K4JAF	JH6DUL	JA2JRG
ON5UE	W2OO	GM0AXY	KB1EFS	JM2RUV	JE2EBT
PC3T	W4OX	HB9DHG	KS4S	K4FJ	K0TT
SM6BGG	W5ZG	JH4ADK	OH2IS	K8CW	N4UOZ
W3JX		K1RO		N6PSE	N9ISN
	279	K9OW	272	OZ7FOC	OM4EX
282	AA7G	LY1G	CT1FCX	SV1IW	SP6JIU
G3SVD	EA7SG	N5KM	CT1FPQ	W1OPD	
IK0HBN	IW0SAF	N7KA	DL7UPN	W2GW	266
IZ8VYU	JF0JYR	SV1VS	F5PBM	W3GQ	JA1FJJ
JF1RYU	JH8NBJ	W8MHW	G8DX	W4BP	JH0RVY
JH4GJR	JP1NWZ	W8RLS	HB9DOT		JH1IED
K0GY	K0VSH	WA4LOX	I0OSI	269	JH8KFE
K1BD	K4VIG		JA6GIJ	AA9A	JL2JVX
K1LPS	N6IE	275	JF1LMB	F6ECI	LA8HGA
K4MS	PY2DS	9A4W	JI1CQA	HL3DE	N2WB
K9OR	SM7IUN	DS1JFY	JM1VRW	IV3TMM	NQ1K
N1EN	W0TT	EA1AF	K0KG	JA0LXP	OH1JP
N6MZ	W5SL	JA0LFV	KI5BLU	JA8XQI	SV1FJP
W1ZT	WA3C	JA5NPV	N6HY	JE2UFF	W2OIB
W8KEN		JI1NJC	N8KOL	JH1VUO	W3OA
W9PZT	278	JJ1QUV	PY2MC	JN7DOS	
WO2N	AA4SC	K0JY	SM4CTI	JR7GBL	265
	AB5A	K6RO	SM7NDX	KA1ERL	DJ9RR
281	CU2AP	N2JJ	SV9AHZ	N3QE	DL1SMA
EI2GLB	EW1BA	N6HC	UA0FO	VE6AX	F6DBX
IK5RUN	IK0AGU	N7QT	WA5LFD	W2TB	HL2KV
JA2FBC	IK4ADE	VU2PTT		W3BW	JA2FSM
JF3LOP	IZ4MJP	W4WT	271	W5PF	JA3QOS
JF3PNQ	JE8TGI	WA0I	BH4QYX		K2UFM
K0BJ	JH1QAX	WF2S	G3NDC	268	KJ6P
KD0Q	JH7BKN		HB9BYQ	DJ9ON	N2NS
KG6I	K2UR	274	IW0HOU	F5UJK	N5MOA
KM1D	K5VWW	JA1CZI	JA0AOO	FG5FR	N9BX
RW7M	K6EME	JA3RQ	JA1DM	IZ8FWN	N9JV

US0YA	I2VGW	JA8CJY	YB0COU	IZ8GGF	K4PB
W4MAY	JH1OBS	JH1SOD		JA7HRM	KQ4AV
WA0RVK	K5FZ	JH1WJR	254	JR7MAZ	LA6UL
WL7E	K8UT	JH3SIF	CT1BH	K6BV	N9UA
ZL4AS	KI4GE	K9MBQ	CT1BWU	KK2M	SP6A
	S55ZZ	KE1F	EA5CRC	KT2C	VK5GR
264	VK3NX	KH2L	IK5BOH/2	OH4UI	WB8ART
AA8LL	VK3TC	KR4F	JH0AWC	RA3QUA	
AB5C	W6BJH	N1RR	JH1ERJ	RN3CT	247
DS5ACV	W9JJB	PY2FN	K7LJ	SA0AQT	DJ7ZG
I5OYY		W5ZPA	KJ6NZ	W2XI	HL2EIZ
IK2PZC	260	W8IQ	LU5FF		JR1IZM
JA8UIV	DS5DNO	WA4CEM	W1KSZ	250	K9OT
JH2PWY	EU1U		W5QM	AA4U	LA5SJA
K3VAT	G4IUF	257		AC9EM	UN3G
NN4X	I0JBL	CT1FUH	253	G3UAS	UN9L
RM3DA	JA2IYJ	EA8AXT	4F2KWT	IW3GJF	W9CSX
W1SSN	JA4ZA	JA6BEE	DJ4GJ	JH1DGJ	W9EWZ
W5DAW	JM1GHT	JF2VAX	F5JSD	JH1IAQ	WA8WW
W9YE	JP7FSO	JH1AGU	IV3VBM	K4WNW	XE2D
	K4JC	JH1APK	JA1HOM	K9YC	
263	KA8SYV	KY6R	JH0NOS	KJ7TEA	246
F9XL	N4XP	N4GN	K1KO	KL0S	AA8R
HB9CXZ	NI5F	N8SNM	K2NV	N0RN	CT3KN
HB9JOE	SM3LGO	NJ3K	K4ZO	N4JT	EA5RD
JA3WLN	W3ABT	W0RX	N4PJ	PA7TWO	JA0KJE
JA9AA	W5GAI	W6DR	SM7BHH	RU0SN	K7KB
JH1SJV	W9BEA	WA2NPD	VE3CRG	W2JLK	M0CSD
JJ2WOC		XE1MEX	W0FLS	W4AG	N3VA
K1CA	259	YB2TX	W4IS	WA0MHJ	NT5V
K2XF	DS4AOW		W8OP	WA3AFS	VA7ZT
K3SEW	HL2CFY	256		WA3F	
KF2DT	JH1NYN	LB5WB	252	WB8K	245
NZ3O	K1NTR	N4TJ	AB4UF		AA4A
UN3GX	K3XA	N4TV	JA1EMQ	249	BA7IO
W8WEJ	K5FNQ	N9RD	JA6GPR	9M6YBG	BH4IGO
ZS2EZ	N1SV	SV1ACK	JR1MLU	DK3UA	F5NBX
	N4ENE	UR3EO	K9TF	HK4SAN	K3VAR
262	N5JB	W0HBH	KD6UO	K4KGG	NG7M
DL6XK	N8LJ	W5GZ	N4LR	K4ST	NY2NY
HL3AMO	NK4L	W5ZO	N6PM	K9NR	UA9FFV
JA1OVF	PA0JSE	W9OO	N8NN	KB2FCV	W0JM
JO4CFV	RA4P		VE3CFK	KK0M	W2FV
N6UK	UT7KF	255	W8FIB	NK0S	W4GE
NA5Q	W0IZ	JA4HAW	WA6JA	ON6YH	WB8CQV
SV9COL	W2WG	K0GD	YB0DJ	W5JAY	WW3S
WB8ZRL		KD3CQ	YL2KF	W7AH	
	258	KG9Z		W7CD	244
261	AI6Z	NA9RB	251	W8UN	DJ3XG
AA6AA	EI9FBB	OM8FR	4Z1UF	WD0DAN	DM2RM
DF7EE	IK3SWB	W0SZ	AE5E		IK2RZP
DK1WB	JA1KPH	W2OR	CT3HF	248	K1DJ
HB9RYZ	JA2NDQ	W7MEM	IK2RPE	JH1SBE	K8ME

LA7QI	WP4EJH	IK2DZN	KC6JAM	W9MO	IZ8MBW
RT5A		JA1QXC	NA2AA	WC3W	JA1JYE
SM7GIB	240	JE1HRC	NE3F	WD8PKF	JE1PHH
W7IU	ABOCT	JL1OEC	VK6OZ	WS5W	JO1LVZ
W8MJ	CU3EQ	K1RV	W1EQ		JQ1YIW
YL2TW	DL2RTL	K8EAB	W1WC	230	JR1EFG
	K3EA	LA6OP	W5PJR	EA5BRE	K1NJ
243	K4YYL	WB3JFS	W5VQ	JA2NNF	N1JP
JA3FHL	K8NK		WV6E	K1BZ	PP1CZ
JA3NHL	KR0P	236		K1LT	W4ABW
JF2OZH	KS3F	AA0MZ	233	K9ALP	W4RDX
JJ1BMB	LA2GH	G4PUQ	AE0P	N4IQ	
JN1NBU	NA2M	IZ0NRG	AL7TC	OH3OJ	226
KJ7M	RN9N	JA6CBG	EI6IZ	TA1CM	6K5YIA
LB7ZG	VE7BV	K9GWH	EW1P	TZ4AM	DL4NBE
PZ5RA	WI8R	KE1VT	IK2OVC	W7IB	DL5XL
SM2GCQ		KE4UW	JA1IAZ	WA4DOU	IK4MSV
W7LGG	239	KT1J	Ji6IHG	WB0O	JH1FVE
W8UV	AA3LX	N4AL	K0CS	ZS6NJ	K4KAY
WD9DZV	AF4HX	N4OA	KI1U		K4YJ
	DL2RUM	ON6KE	ON4ATW	229	KL7TC
242	IK1IYU	SM5ARL	W2KA	AA9GR	LZ2XF
DS3HWS	K5DHY	SM5FWW	W4UCK	I0MWI	N4SC
FG4NO	KC6X	VU2CPL		JA0PE	SM5CZK
IZ2EWR	KW4V		232	JP1LRT	UA0FDX
JA3MHA	LU4FPZ	235	7K3QPL	K7LV	W3SB
JG1SWM	N7ELL	DK2CC	I8LWL	N4HB	W7SX
K1SM	NA4EA	EC1A	JA7KE	N6PAT	WB2BIN
K6MKF	NU4I	HB9DQV	K4HQQ	OH8NW	
K8AJS	OE2GEN	IZ5MOQ	KX4TT	RD3BD	225
N1CGP	W4GIW	JA4DHN	ND4X	VK4CAG	4X4MF
N4HID	W9DX	JE3EDJ	NH6T/W4	W1OP	AJ8B
N6PEQ		K0TPP	SP6AXW	W6AER	DK3PZ
OH7TV	238	KH6M	XE1RBV	W6DE	GU0SUP
VE1JBC	EA2AFV	LA2XPA		W7HR	HB9IIO
W8LMG	IK8GJR	N4TOL	231		HI8R
WA3I	JE2RDO	N6KZ	DH0GSU	228	IK0CHU
WA9GON	JH7WQX	OZ0J	EI3IO	AB4SF	IZ2FOS
XE1H	K2HAT	S51NM	HB9EFK	DK8IZ	JA1OVD
	KQ3F	S54A	JA9RT	JA1XPQ	JA1QIW
241	N2ZA	SV1HEP	JH4CBM	JA3UNA	K0THN
9A5F	N7WO	W6AEA	K0DD	JE1VTZ	K9JU
EA5GPQ	W2LE	WA3WZR	K2CBI	JH1RVQ	KK4OK
HI3T	W3BNN		K3OX	KB6CIO	N0KV
HL4GAV	W5DNT	234	K4MF	LU6ETB	N9JR
JA0MRW	W6YOO	EA3EQT	K4WM	N4PYI	PY2GG
JK1VXE	W7HPW	I8MTQ	KR6C	PY5CC	SV3AQR
K1KA	W8IW	JH5HDA	NE6I	UX5UO	W8GNM
K2SN	WA6G	JJ1KZZ	SP1DSZ	W1TO	W9YSX
K4OY		JK1AJX	SP7ICE		WN6K
N9XX	237	JR1VAY	W0GG	227	ZS6UT
PY2WC	FG8OJ	K2FW	W2/CT1GIF	AG1A	
W8BBQ	G8AJM	K5CD	W9JA	IZ7AUH	

224	JA4SSM	KM6HB	DK5RL	KV4T	F1ICS
9K2GS	JH1FNU	N2DPF	JA0KJD	N6OJ	HL4CCM
IK2UWA	JS6TWW	N3KN	JA2ITK	W8CZN	IK6OIN
IS0AFM	K0AZ	WA5NFC	JA7JPZ	W8QZA/QRP	IV3KCB
JA1NLX	KA4RRU	WQ5R	JH8MZF	WB8B	JA4HXF
JH3FHQ	N7NG	217	N6DX	210	JH1IZR
K2RU	PA0ZH	AA4AK	ND3L	JE2KSM	JI8PDC
K4WFM	SM3PHM	DH3KM	W5DM	K1ZJA	JP1GUW
K8QKY	SM5BMB	DL2NOM	W6SL	NO0B	K1ZE
KV1E	W5RF	HA5PT	WY6N	NV4B	K3FM
N3KV	WB7B	JA0CIU	213	VK2AAH	K8AV
N7DED	220	JE1GWO	F4GVO	VK3FM	KS4YT
SM0MPV	E21EIC	JK7LXU	HC1BI	VU2LBW	OH2LHE
W2NRA	JA2MNB	KI4WCQ	JA4MMO	W3FI	RC2A
W6SFK	JA4FM	KK1W	JH3GFA	W5GA	UR5FEO
WA3FRP	JJ3CJP	KK9H	JJ1KXB	209	W9HBH
WA3GNW	K3PU	N1MD	K1RI	DL6UNF	WS1L
WE4S	K4JUJ	N6QI	K5CWR	DL7JRD	206
YB1AR	K6ZZ	NA9Q	K6IPV	GW4BKG	DL2RD
YO9FNP	KK4OW	NU1O	K9RT	JA0GCI	EA8MT
223	N1BZ	SP5ELW	K9UWY	JH1UBK	G3KMQ
HA5BSW	N4AOE	SV8CKM	KZ5DX	JJ1WLL	IK8VRH
JA8WGX	W2DXE	VE1DUN	N5WA	K4GK	K5QX
KF9UG	W3MR	W3ICM	RA0BA	K9GA	K6QU
SP5MXZ	W5RYA	216	RT0F	N6NU	KX2A
SV1CQN	WB2KSK	7M4CLF	VE3YF	N8HRZ	PY2RO
W4SK	219	G3WW	W2RIJ	RA3BL	W0OGH
WA2USA	AC4VM	K4JKB	W3WH	UR9IDX	WA6TLA
WO5I	CT1BWW	W6RKC	WA9BZW	WB5STU	WE1P
ZS1A	G0VXE	W8HMK	WP4CQ	YB2DX	205
222	IK2ANI	WB2FUV	XE1J	208	AD3C
HL5BMX	K4VNY	215	212	4X6ZK	JA1XRA
I8YAV	K5JZ	HA5CW	AA9RR	DL1DWT	JA6OXT
JE1BMJ	K6TAR	JJ6DGP	EA1RT	JH1OGT	JR0AMD
JH8UQJ	K6UNE	JR0QFA	JF1WLK	JK1DDG	K4RG
JR5JAQ	KF6HI	JR1CAD	JH2VVH	K8ZM	KM4HQE
K1FEV	KN4PPD	K0HD	JH7IQQ	N2RJ	NW7M
KG4CUY	MU0FAL	K3WWT	K3JM	N2SQW	SP5ES
KJ4R	N2NW	K6EID	KB9DAK	N3XM	W0QQ
N5BO	N5ET	K6UM	N8NA	N8VV	W0RSP
N6WT	N9KW	K7LAZ	WA1PMA	RD9M	W4UEF
NJ7G	SV1FKZ	W1XV	YV5LI	SM6CLU	W5JMW
W8CD	WV4TN	W3BJ	ZL3PAH	VE3YXO	WB0N
WQ6Q	218	W7IV	211	W6KK	204
WV2I	IK3DVY	WA8MCD	DF2UA	YO4AUL	9K2BM
WW8RT	IK8UHA	WV9L	DL5MHQ	207	DK5HZ
221	IT9AAI	214	K2EK	AA6RR	DL5KUA
AF5CC	K1JIU	AA4FL	K4WES	EC1AIJ	HB0WR
DK7YY	K2BA	AG7N	K6ZP	EI8IU	JA3AVO
IZ0GYP	K7UT		KQ4EE		JJ1TKN

K1JD	201	198	IZ0BTV	KK5OQ	W5VU
KZ9DX	AC6BW	EA1KP	JG3RWX	KU8X	WA0SXV
N5QS	AJ8MH	JA4GXS	JR2PZX	LA9GX	
N9LJX	HB9BOI	JE4FNC	K4AR	N0STL	188
OZ1IKY	IW0BYL	K0OK	K5UZ	N7NW	7K1CPT
SP7CVW	JA8LRG	K7LFY	KR0O	N9PGG	IZ1JMN
VK2CA	JL1GYZ	K9SG	KZ1W	OH3FVP	JA6ENL
WU4B	K0ABC	N2RR	NA9A	PP7LL	JA7XBG
ZS1DX	K0NV	W3HKK	W1DYJ	UT6UA	JA9IWR
	K1PL	W6FL	W6BK	W0TM	JE7BUH
203	K3NQ	WC4X	WA6URY	YO2DFA	JK3GWT
AA4FU	K3SUI		ZS2Y	ZL3TE	K5HK
CX2CC	K5FXB	197			KD5R
EA5AT	K5IB	AB1J	194	191	R7CD
F2NH	M0HIH	AL7R	CT1DOF	AB2E	VK2GR
JA0EVI	N4HN	BV1EK	DL9GTB	AJ4A	W1ITU
JK1JAS	N8BJQ	HP3TA	HB9CQL	DL2JIM	W2CG
JP1EWY	NK7Z	IZ0BVU	HB9FBG	GM3WIL	
KF0LA	OZ5NJ	JA1BNW	JA0AXV	JA2ODB	187
KF7F	VE1VOX	JA1KXT	JA3WMS	JG1LRE	AK5Q
NA2P	W8BLA	JA7JM	K1GE	JR4LZX	HK3PJ
NF4A	WK8A	JH0AKV	K2ZD	KE3D	JA1GVT
R3IS		JR4CZM	K4WZ	SM4OLL	JA3BKP
R9JX	200	K4KEW	K6MM	VR2CH	JK1SQI
RV4LC	DH2PC	KC2SST	KE5BR	W8TM	K5TN
SP3EPG	DJ7JC	N4MI	OH6NIO	WA9JWL	N1NU
W1OK	IK1UGX	N5TU	UA9MC		OZ1HPS
WF4U	IV3TDM	W1FA	VA2IG	190	UR4IOR
WW8W	JG3KLF		W1YRC	AA4LR	W8NN
	JT1BV	196		JH2AJY	WT4Q
202	K5DCW	AC9S	193	JR3VMJ	YO3DDZ
AA8SW	KM1C	HL2ZN	K3NF	K4GHS	
AH0U	KV4AA	JA6IVR	K4JLD	KG8CW	186
CT3DL	N6MXU	JA7FAS	K6XN	N3RW	AC5AA
DJ8NT	NA5Z	JE1IBI	KD8RQE	VE3SKX	JA1UOA
EA1JO	OE1ALW	JF1KML	LZ2ZG	W0PE	JT1CO
EU1M	W6HDG	K2AJY	N6BM	W1EBM	K6NR
HB9CRV	W8JA	K3SX	N9AOL	W2WC	K8SIA
I1YDT	WA5IPS	K4WY	TF3JB		K8WVA
IK0WRB	WI7P	KC2STA	VE1OP	189	KE8G
IK2GAJ		KW4CQ	W4NBS	E70T	ND4V
IT9ODQ	199	LA5LT	W4NE	JA6JYM	OE3KLU
IZ4DIW	HB9HIT	N1GC	W9BS	JL3DGI	SM5ENX
K1ACL	JA3LDH	N2AJ	WA9MAG	JR7ILA	VE3YV
K2TER	JR3ADB	S50B	WB3LHD	K1EFI	W0JMP
K3XO	KB4MRX	TF3DC		K4WJ	W4DAO
K6SRZ	KR2Q	VK3KE	192	K5TA	
KA1J	KW9U	YB1RUS	AA4NC	KA6BIM	185
OZ5HP	SM0DSF	ZL3RJ	EW4DX	KK8MM	DL2SWN
RX3BP	W2YR		HB9MFM	N4KM	EA2AGV
WF8R	W5THT	195	JF7NNI	NE8P	JA0AVS
	W6JZ	AA3TH	JI1MNT	VU2IBI	JA4CZM
	WB5NHL	IK4TVP	K6JJ	W1NA	JF1MTV

K0COM	K7LAY	K1RH	W4WN	N9SF	IU0ICA
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	N8AYY
YB1TQL	KD4POJ	W3DQS	JA3VPA	AD6ZJ	NU1T
	PT7DX	W4AEJ	JE2SOY	AG4Q	OZ3SM
184	W4LEW	WB4SON	K2RNY	DK4TP	W4MA
I7PXV	W5WP	XE2YWH	N1QY	JR1LZK	W9GXR
JA1SGU	WA8LRW		VE4EAR	K0KP	WW2DX
JH1AWJ		177	WC2C	KD4W	
JJ2VLY	180	7J1ADJ		KO8SCA	168
K1XE	F6HLC	AA4UC	174	N3PS	AE4M
K2TV	G3SBP	AE4CW	BG8PA	N7GCO	CT3CD
K3PP	JR6GV	EA5HM	EA5KA	N7WS	DK3QM
K5GH	K3GGN	HB9KNY	G3XLF	NA6MG	HB9HVG
K5VR	K8YSE	JA1VRV	IK0XIH	NI7F	HL4XM
LA7EIA	N8TFD	JA8NFV	JA3EY	TA1L	JA2LHG
N3OUC	VU2MSA	JK1EBA	KA9OKH	W3KHQ	JM1HJG
N7RD	W0MU	JM3GXU	LB8OH	W5SUM	K0LB
NW6S	W7IUO	K7CTV	UA4PK	WB6BFG	N2YF
SV8RX		KK0DX	V51B	WC2K	N7MQ
VK6LC	179	KN4JX	VK2HV	WF1H	N8NB
W6WA	AC4TO	LA2IR	VR2XYL	YB1TJ	N9DR
W7CB	EA4UV	LB5GI	W0IKD		N9IO
WB8BZK	EA5AR	LX1CW	WA7BNG	170	OZ9XU
	G4XEE	N3AIU	YB4IR	I5FLN	R9MJ
183	JM1ESG	N3KS	YU1JF	IK2WSO	VR2MY
AD5WB	JO3WHB	NA6O		JA4FKO	W3ML
EA7QW	JR4VEV	SV2BXA	173	JH1RFM	W4OWY
IK7FPV	K4JWA	W2PP	EA1DLU	K8JE	W5WI
JA0BES	K5RJ	W4REX	HB9DVZ	K8KI	W6SIY
JA1ITJ	KD3HN	W5UHQ	JK1MZT	KB1HY	W6WF
K1VI	KW4J	W7VS	JL3OUW	KC5LK	
KD7H	N1IA		K9UQN	N4MEC	167
KM8AM	N7KDT	176	KI2D	NC7B	EI3CTB
KM9E	NI3P	AA9D	N0TR	TF3Y	IK0WMJ
W0FG	SM0NUE	DF3EC	N1KC	UA0SC	IU8IYE
W2ZI	SM1NJC	DS4NPL	NU4B	UA1OM	K6LPO
W7WZ	W3ACO	G4FKA	RA9SC	W4DN	N3ND
W9LN	W4AO	K8YYY	TF4M	W4HZ	N4IG
	W8FN	KE4BKL	ZS1J	W6PG	ND7K
182	WB2WPM	KE6FV		WA2VQV	NS3L
AA4EA		KF2OG	172	WB4GLI	R3BB
AF2C	178	KS0M	IZ4DPV		TF3VS
CU3AN	7L2QAD	N4NW	JA7DPC	169	VU2CDP
DJ3AS	DL4FAP	VR2XMT	JE1COB	AA4DD	
IK0UTM	HB9BMY	W1MR	K7FEL	AK7O	166
K2RET	JJ1BDX	W4KA	K8WHA	DL6NW	4X6UU

HB9AWS	JA4DLF	W1HEO	K1LI	PY5IP	KB0EL
HB9GWJ	JE6PJP	WD5BJT	K7YMG	SM5ELV	KE3ZT
JO4JDU	JS6QOM	WR7Q	K9QJ	SO5AS	KU1T
KM4NS	K0BRO	ZS1EL	KB7AK	SP5LKJ	PF7M
KM7R	K0QQ		KE2M	W5EW	VE2ACP
LA9KY	K0SD	160	KR4BD	WA5KBH	
N0AH	K9IA	AE5B	KU2A	WA5NOM	152
PA0TCA	K9MMS	DL3ANK	NA5S	YO3AIS	DD0VU
W5FPT	KB2S	F5AQB	NV4A	YO3GJC	DL8OH
W5LO	KD4SN	IW1QN	SV3KH		EB3CW
W7VY	KE3X	IW5EIJ	VA3AYA	155	G4FTC
W8SAX	KL7TS	K2OP	VU2DCC	3A2MW	HB9AGO
W9ZCL	KM4VI	K3WGR	W2FDM	IZ0FUW	JA2ACI
	KP4N	KD4EE	WQ1H	K0VM	JH1CTV
165	LZ1XL	KJ4YLO	WY7FD	K8SL	JH1HRJ
7L4VYK	N0ODK	KK4CB	YO6HOY	KA1API	JJ1IRS
AB9M	N2CG	N1RK		LU2DSL	K2MK
F4WDL	NC2Y	NK7C	157	N4QM	K8ZZU
JA3EEM	NY1V	OE3JAG	9H1AE	NA1DX	KH6P
JH1GNU	OZ4VW	S53MJ	AC4BT	PA5X	N4XMX
JR0RBY	VU3CAU	TF5B	AK1P	UA6XT	N6KK
K4SAF	W1FC	W1AO	IV3AVQ	VA3NXM	N9OY
K5LY	WB2NPY	W1ZS	JA1BON	VE7SZ	NE0U
K6EGF	YB1BML	WB8RFB	K4RDU	W0KCJ	NX8Y
KK4XL			K4SX	W1DAR	NZ4DX
W2KNG	162	159	K8YE	W8VK	OD5YA
W7FI	I0LYO	CT7ANG	N2GZ		SQ7FPH
W7JW	JA4RED	DL2AMD	N4QWZ	154	W9KVR
XE1FAS	JI3BFC	DL6DCD	N5TF	DF1ZN	
	K1LTJ	EA1BLA	NT9F	DF2WF	151
164	K3VPZ	F6KOP	SV4FFL	JA2CKK	DS5JMG
AA3AZ	N6ZN	JA1DCK	W4CC	JH3FCF	EI5JL
AK4AO	N7JB	JA8EIA	W4YCH	JL1EGW	J68HZ
DK6OR	OZ9U	K7CU	W5TUF	K0SRL	JA6CMQ
EI7GY	W1AW	KA3GWD	W6RFF	K7ORK	JA7NGE
JA2BUR	W4ARK	N1ZZ	W8WM	KC9WPS	JE3FOR
JA2OLJ	WB2HJV	N2FF	WA0ROI	NY4G	JE3PCP
K4AU	WB4YDL	N5FEE	WF4G	ON5EQ	KA6RWL
KC4HN	WQ8T	NN9X	WY1G	PY2RN	KC9K
KK4CLY	XE1GLL	W3KB		PY2SEX	KL7NW
LX1KC	XE1L	W3WST	156	VU2ABS	KM8V
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NU1B	161	W9IL	GM0VRP	ZS1C	N3AO
PY2ADR	G4NBS	YB3MM	IK2WPO		SV1XV
R2ARR	HK6K		JA1VRU	153	VE6TL
W7YW	IV3FFI	158	JA8RRF	EA2BFM	W4AFB
	JA1PVX	BA4TB	JK1BIB	HB9DVO	W4DVG
163	JA4CSJ	DL7BO	JM1JIV	HC1HN	W5BK
AC7ZG	K3DFL	EA1P	K8ROK	IZ0FYW	W5PD
E73D	K7UW	EA5RU	N2YU	JA7JAA	W6GJB
EA4DEI	KO4PRE	JA0ADY	N4XYZ	J11VVB	W8PAT
JA0ED	N2MFT	JH0LME	N8SHZ	K0GW	WB7BBQ
JA3UOQ	N9LEO	JR3TOE	OV5O	K7HC	WW1L

150	K8GT	KC2NJ	NG9J	W3/NH7C	WB3AVD
AF3X	N5TW	KJ6Y	NO2C	W3ATV	
EA2AAZ	PP2FN	LU4FW	OK1WF	W5AP	138
G4AFJ	W1MRH	N1SZ	OZ1OXQ	W9COS	AB0RX
IZ4IRO		N5PA	W9MB	WA3YZD	DS4DBF
JA0JPD	147	NK5Z		YB2BNN	EI3ISB
JA6AVT	AG2O	TG9AJR	142	YB2IQ	I8DKR
JA7PKV	CT1ETE	WB1ATZ	EA2AA		IZ1JLN
JE4CIL	DS3EXT	ZS5LEE	HB9BEM	140	JH1ORA
K1EO	EA7LS		JA1CPU	AG1I	JH3PRR
K5ZQ	GW4TSG	144	JH0WYT	AG6HE	K2DC
K9ARZ	HC1HC	AB4GE	JJ1JMZ	E70X	K9BQL
KN7K	JA0GZZ	AD4AA	JR1HYA	EC7B	KI6CG
N0VVV	JH6PFY	AE5FM	K2CYS	G4SGX	N6FS
N4TD	K1ROA	DL1MEV	K3GT	HB9BNQ	N7FF
UW7UA	K8CR	DL4ZAB	K4YZ	HL1VAU	WV4V
W0QC	KF4ZZ	E77S	K5ZD	HL2DBP	ZP5YW
W9QO	KM1R	EI1DG	K7AWB	JH8FIH	
WA7HR	KN7Y	IW1PUR	KE5FXE	N4DWK	137
WB2KSP	LA8PDA	IZ2CSX	KH6XT	N4FN	EA3HDZ
WD8KND	N2KI	JA5XPD	KO4PY	N4LSJ	JA1UBZ
WP3R	N4GBK	JA7MWC	KU9S	NA4MM	JQ1PCX
	N7WI	JM1LPN	N4ST	OH1TSM	K2UF
149	N8KU	K2HT	RM4C	SM5BNK	K3UW
DS2BGV	SM7WVZ	K4ZMV	UT9LC	SV1BYI	K4GM
EI4BZ	VK5CE	KF7NN	VA3HP	W5SG	K7QBO
G3PSM	W4HOG	KI3O	VK2DAG	W7PC	KE0A
G8BCG	WB3D	N8IL	W0ZS	W9SE	N0JR
HB9VAB	XE1R	RA3AOS	W6QO	WA3GM	SV3EXP
K2KIB		TA2RC	W8EOG	WF4W	UA4HAD
K4NTO	146	UN7BK	W9VOB	WR2G	W4PGC
K5KG	9J2BS	W1RG	WO5D	WX0Z	W4PGM
K6IPM	AC8L	W5WLA		YO3JF	W4UT
K7PT	IZ8EYN	WA4USA	141	ZL3REX	WB7QXU
K7STO	JH2NWP	WB2RAJ	DK3TL		WC0W
KD9ZR	N3KR	XE1ILI	DL5MM	139	WQ5T
KF5WCP	NO9E	XE1YD	EW4C	JA5JUG	XE1SAX
N7KO	OZ9GA	YB1AYO	IZ1JIZ	JM1CMA	
N7VPN	W3FOX		IZ1JLG	K4HEB	136
NC1M	W9MR	143	JH6WMJ	K9AQ	AC8TO
NN6K	WY0V	A61BK	JR3QHQ	KA5SYP	DL2VWR
OH3PYY		AA8KY	K4EU	LZ1XZ	DL4FDM
SP1NEN	145	AD7L	K6RI	N1KM	DS4DRE
W0AIH*	9H1EJ	AI4QQ	KF3N	NG0G	JA1EYN
WA4QMQ	A92IO	EI5KO	N4LV	SP5AMN	K0IL
WV8DX	AA5B	HK1X	N5HC	VE9VIC	K2AX
YB4CHP	AA5N	JA1JYS	N6VS	VK3MB	K3HPA
	EA7AZA	JA8ANQ	N8IK	W0SR	K4OP
148	EA8RR	K0CF	N8PE	W2KP	K6ME
EI2IP	HB9ZS	K3HW	NU4Y	W4CMM	K7PO
JE3OUW	JA7FVA	K8RMC	RA0R	W4UDH	KX6C
JE7RJS	K8OS	K9EXY	RL3BZ	W7TUS	ON6MX
J11DMH	KB8DID	N8NH	SV2DSJ	WA4MIT	ON7DR

PA5CW	JL6USD	K5MT	I7LGM	128	JH6RTO
SK0QO	K3MSB	K8CJY	IZ5FSA	7J1ABD	JH8LEY
W8MIL	K6CF	KB2XJ	K4TXJ	EW4A	J11FXS
W9KM	K6EV	N0LD	KD5RBU	GM1BSG	JL2ULM
WG0G	N0TK	N1BKB	KK9T	HP2NG	K1AJ
WW7Q	OH3TY	N1ZJ	KM3J	IK8PGE	K1ETA
YB0MWM	PY2FUL	OT1A	KW1DX	IS0/YO3RA	K2RKJ
	RA3CO	R0QA	KX4I	JA1ERB	K7RAN
135	RW6MBC	RC3FL	N9RE	JA6SQR	K9LCR
4O3A	UT7EC	SV2CLJ	VU3WEW	K0MB	KD2SC
AB9KZ	W1MJB	VU2DED	WA2MUA	K3CWF	KE1B
AC0B	W1ZK	W0DD	WA3SKQ	K9AAA	KF9AF
CU3EJ	W5RDW	W6TK	WD1M	KE4S	KM2E
DL3JFN	WB9B	W9KX	WX3P	KF6A	LU7DW
G3CWW		W9RB	YU1LD	KP4DS	N8BK
JA3MIO	133	WA4VJK	ZS2ACP	N3GTG	ON4LG
JG2LGM	9A3IE	WB1ASL		N8II	VE3FAC
K0GEO	GM5YTT		129	NA2U	VR2CO
K2DF	IT9IPQ	131	AA4MM	NB3R	W0RXL
K3DQB	JA2CPD	AD5MD	DL8UAT	NF7D	W1BYH
K6UXO	JF7RJM	C31MF	G3VQO	NL8F	W4EJG
K8EB	K0IO	HB9HHH	HB9EXQ	NR5O	W4EY
KD1F	K0KV	IZ0GVZ	JA1DCO	UA0ABB	WA2BOT
LB2TG	K2FJ	JG1GJH	JA7BEW	UA0AV	WF5I
N5OP	K2OO	JG1JPE	JE4KCN	W7NN	XE2MX
N7MB	K6DJ	JH1XFR	JH8UGL		
NC6K	K9AAN	JH4CPC	JQ3TAN	127	125
ON4AGX	KN4OK	K3GW	JS1MRA	9M8DEN	AB2NI
SM2DMU	N4UW	K7CMZ	K0ARM	CT1ELF	AK5X
UY0MM	N6DVR	K9XT	K0RAR	DD9WG	HB9ANK
W3NRJ	NI4Y	KY6AA	K4KU	DF8FT	IZ1EPM
W4KCM	NT5O	N9ATF	K5VG	DL5KUT	IZ8DEO
WB8EKG	PY2CP	NA6XX	K6OJ	DL7LX	JF2OHQ
XE1MW	TA1PB	NR0Q	K8LBT	DM5JBN	JJ2BLV
YB0EIN	W1JMM	NS4X	K9JDP	E74A	JR1KBJ
	W4IR	RM6LW	KE4KMG	F4FLF	K1YR
134	W5CWQ	S51MA	KE6V	F4GTB	K4UU
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AA2T	WB4KTF	VE3VV	KJ2U	K0EOO	K9UC
AA5TL	WB5TOI	VE7VZ	KN9N	K4DET	KB1AWM
AC7JM	WI0E	W4LIA	LA4RT	K9CHP	KG1V
CU7AJ	WM4AA	W5UQ	N5MT	K9GL	KJ4FZ
EI2JD		W7NP	N8AGU	KB8ZUN	LU8ADX
G0THF	132	WC4V	N9ATD	N6VNI	N3TR
G4AYU	AG5CN		SM2YIP	PA3AIN	N8JS
HB9WDF	DJ5DT	130	W1KMA	WC4B	NP3CW
IZ2MHT	DL9QJ	AJ6X	W8VI	YO8PS	ON4EB
JA2LMY	HK3CW	AK9B	WB2UFF		W4FO
JA6GXP	JA5CDL	DK3BK	WB9PNU	126	W5XU
JA9EEH	JE4WOK	DM3CW	WM9Q	AB4FH	W9FF
JE6UWU	JN1RFY	EA3NG	WU7X	AC2QH	WS1F
JF2RSF	K1GND	EA5GXI	WX2CX	F5EOT	
JF3AHI	K2KJ	ER0FEO	YB9AY	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
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IW0ECV	G4RGK	W4UAT	JH4GNE		R2AB
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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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114	LA2LI	K4GN	W8TE	JA0EBV	S57J
AK0A	LB8CA	K4NNQ	W9GG	JF1KIG	SP7ASZ
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EA4S	N4UP	KE7BMG	WA4RYW	K3RWN	UX5XK
F1RAF	N4WD	KG6D	WB2BXO	K4MV	VE3BHZ
G4YCS	N5JEY	KL7XD	WB4HMA	K6DLB	VU3DJQ
HA2EQD	N9AZZ	KS4XQ	WB8TGY	K7LOL	W1USN
HA5DI	NC4RY	LZ1MDU	YB8HZ	K7QA	W4DWS
HI3I	SM7CZL	M0RTP		KB1W	W6GEE
IW7DMH	TG9NX	N9NFT	109	KD8DEU	WA4OTD
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JE4RAL	VU2OT	NJ2X	CT3FN	M0AQM	WB2MKX
JL4BSE	W1LE	NO3U	DD0VE	M0PCB	WB4EVH
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KI0HA	I2YPY	WB9WHQ	JA1QOQ	OH3DP	AA2VG
KI4TZ	IS0MVE	WD0AJG	JG3KMT	PP5VA	AF8C
LA3ANA	K1TKL	WF8Z	JH3AEF	SP5UFK	AI4EY
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N9ETH	KI0G		K0MFI	W7HJ	EI9FVB
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NX2X	N2TC	AB8M	KA2F	XE1AO	F6ARS
NZ0O	N4PHH	AC6T	KA5JSM	ZL1IM	G4HUN
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RA5C	NM4SH	F1OBJ	N0AMI	107	IZ2IPF
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WW0E	W5EC	KA4H	W8ILC	F6FHZ	K8RD
	W5MJ	KE6XL	W9LX	JA9IPF	K9WMS
	W6BBS	KF8PD	YB0AZ	JI4HKA	KB5UNX
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4F1OZ	WB6PIH	KN4WOJ	108	K0XM	KO4MA
DJ0AH	WT3Q	N2KX	7N4OBV	K3IK	KS4Q
DJ9HQ		N4MIK	AA2F	K3JRB	LA2XNA
G4GED	111	N4UC	AC4FZ	K4NI	LX2KD
G4VWI	AB5YI	NT6AA	AG4TO	K5SES	N1ECC
IZ3DBA	AI2S	OH2PV	DU1IVT	K9BR	N2BT
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KB5HC	EI8IQ	TA7AZC	EC1AE	KS8W	N5RN
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VE7UF		KN6KI	N4IR	PY2YW	K2CJ
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	HL4GHT	N4DJT	PE1DAB	VA2GA	K7GT
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DS5RNM	K3NO	PT7ZT	VK7AP	W1ES	KA9JCP
GW0ANA	K5YE	RZ6MJ	W4JDS	W2MW	KB6IGK
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JR0GXA	NA4D	YB1SKR		WC6Y	N2CJN
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KG5VK	VE7NS	DK1MCS	HS7WMU	AD9DX	NN6CH
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N1XL	W4GHW	DL9SAD	JE6JAO	DB3KE	PA3HGC
N3DD	WA4IXW	DS2GOO	J11ZS	DJ0CL	PT2ADM
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WB6JHI	K5VSD	KC8YG	LU2NI	JK1OTP	W9GFB
WD0FYV	K8TLC	LA5MDA	N4ZR	JR2PAU	W9ZT

WA1KXV
WA4UWD
WB1DX
WB6RAB
WD4OHD
WN9A
WQ9F
YL3GDM
ZP9CTS