

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 14 May 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	JA4LKB	338	JA4FKX
DF3CB	JA1UQP	N3SL	JA7KY	AA1V	JE1SYN
JA2VPO	JA2KVD	NN4T	JF3KON	AA7A	JF1KKV
JE2URF	K4PI	RZ3AM	JQ3DUE	DK5WL	JF1WPB
K2TQC	N2TK	SM6CCO	JR7VHZ	EA5BM	JF2UPM
K5UR	N6AR	SP8AJK	K0EU	F6BKI	JJ2LPV
OH1XX	OH2BU	UT5UGR	LZ2DF	G3RTE	JL1UXH
OZ1LO	OZ1BTE	W0BV	N3XX	HB9BZA	JR3IIR
SM3EVR		W1MK	N8DX	IK5HHA	K4XP
SP5EWY	344		OE5NNN	IK6DLK	K4ZYU
W1NG	GM3YTS	341	OK1MP*	JA2JW	K5KC
W9ZR	JA3FYC	CT1EEB	R3OK	JA5EXW	OH1TV
	N4CC	F6AOJ	SM5CEU	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	SP3E	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA	UT7QF	K9NU	YO5BRZ
G3KMA	VA3DX	J14POR		KV7K	
JA1HGY	W1YY	K0IEA	339	N4JF	336
K4CIA	W3UR	K8SIX	DL4MCF	N5ZM	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	N8JV	DL1AMQ
N4WW		OZ3PZ	JA5IU	OE3GCU	G4OBK
SM0AJU	343	PA3FQA	JA7MSQ	RA3CQ	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SM6DHF	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	SP6CIK	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA3AB	JA2DPC
346	K3FN	SM5AQD	JR3GWZ	UA6A	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	W2YC	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK	WB6RSE	JH1TWT
HA5WA	PE5T	VE3EJ	N1DG		J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	337	LA5HE
JH4IFF	W9IXX	W0DJC	OK3GU	EU7A	LA5IIA
K4DY			R4GM	G3XTT	N4MM
K4MQG	342	340	R5AJ	GM0GAV	NO8D
KF2O	EA6NB	DF3GY	SM4EMO	HB9AMO	OE6IMD
KJ9I	G0JHC	DJ2YA	SM6DHU	HB9BGV	ON4CD
SP5CJQ	IK1GPG	DL7MAE	SP7GAQ	I4AVG	SM3VAC
W3YX	JA2FBY	EA6SX	UA4CC	IK4DRY	SM6CMU
	JA2JPA	G3TXF	W3LPL	IK5PWQ	WD5COV
345	JH1GZE	GM3POI	WK3N	IK8HJC	
DJ6RX	JR2KDN	I4LCK	YU1FW	JA2XYO	

335	G4CCZ	330	ON4AOI	K3WC	MD0CCE
EI7BA	JA9APS	JA3EMU	PY4OY	LA8PT	N5OK
EY8MM	JH3CUL	JE7JDL	PY5EG	N2NL	NY0V
IK4DRR	K7NN	JJ3PRT	SP6M	OE1ZL	PY5HOT
JA0EOK	K8ZTT	JR4OZR	W1TSP	UA4LY	RM0F
JA1EOD	N3NT	K4QL		UT2UB	SV1DPI
JA2VQF	ON4IZ	K5DU	327	VE3EXY	UX0FF
JH2FXK	PA7MM	K5EK	DF2UU	W1DIG	W3NO
K2FF	SV1FJA	K8PT	DL6KR	W1GL	WX4G
KD5M	SV1RK	ON4IQ	E72A	W1RM	
N2LT	UR0MC	RA7A	EA5RM	W7AO	322
N4XM	UT9FJ	RU3QR	IK2YCW	WA5VGI	JA1JAT
NJ6P	VE2TZZ	RV3LO	IK4BHO		JA2IVK
R3VA	W5ZN	SM5CZQ	JG3LGD	324	JF2XGF
R7DX		W2IRT	JH1NYM	DM5EE	JM1FHL
SM4DDE	332	W8OI	KX4R	HB9DDO	JR1BAS
SP9DWT	AA6YQ	W9OP	N8RR	JA2CXF	K2UO
UA6MF	CT1IUA	W9RPM	OH5VT	JA2EPW	K3WA
W4DKS	DK2NG	YB5QZ	SM3NXS	JA2ZL	K5AQ
W4PK	IK4GME	YO7LCB	SP6HEQ	JH1EEB	K8EUR
WB9Z	JA1ADN	YO9HP	W4UM	K1HTV	LA5LJA
WI8A	JA3PIS	YV1DIG	WA2VYA	K4HB	N8BM*
	JA5AQC		WA7NB	K4SO	OE3EVA
334	JA6BZI	329		KW9A	SP1MGM
DJ8NK	JA7JWF	G0DQS	326	N4QS	SP9JZU
DL5DSM	JA8RJE	GM3PPE	JA0NPQ	N5XZ	UA3AGW
G4PWA	K1AR	HB9HFN	JA2FJP	OZ1AXG	VE1DX
I2XIP	K4MWB	JA2BDR	JH0INP	RA3QK	W0MHK
I4EWH	K4XO	K2UU	JH1RFR	RN3QN	W3KX
IV3JVJ	N7RT	K4UTE	JR1BLX	US5WE	W7MO
JA0GJJ	PY2SP	K9EU	JS2LHI	UY5AA	
JA1XEC	SP5DIR	N5AW	K5BG	W3LL	321
JA8BNP		NI6T	K6AM	W7DO	AB6QM
JF1PUW	331	PY2BW	R8TX	W8GC	DK1FW
JH4ADV	JA1ANR	SP2BMX	R9FM	YU3AA	EA5BY
JH8RZJ	JA1SJV	W2LO	SM6BZV		I2EOW
K6FG	JE2LUN	328	SP1JRF	323	I4MKN
N0AT	JR3OEH	DJ5AV	SP3CGK	AC4G	JA7LGE
N9IW	K7ZA	DK5AD	SP7VC	AD1C	JF8QNF
NR1R	N5UR	DL2OE	UA3AP	DJ4AX	K0KX
SL0ZG	OE2LCM	F2JD	VE1YX	DL4CF	K1OA
SM5KNV	OE6MDF	JA1SYY	VE3FF	EA3GP	K2RW
SP1S	OH1MA	JH4JNG	W6RLL	HL3IUA	N5DG
UX1UA	OH2BLD	JJ3HGJ		I0WDX	N9AU*
UY5ZZ	OZ4O	JO7WXN	325	I3BUI	OH1LEU
VA5DX	PY2YP	K9CT	AA5AM	JA2JNA	PY2XU
WA4FFW	RW3RN	K9IR	DJ9HX	JH3VNC	VE3LYC
	S54E	K9MM	EA4KD	J12KXK	W4FC
333	SV8CS	N4NX	F5CQ	K4CN	W9RN
AD5A	UA3DPM	N9US	IZ0AEG	K4IQJ	
CT1APE	UT7UJ	NI0G	JA4DLP	K7ZV	320
DF4PL	W5OZI	OE1WEU	JH1IFS	LA5YJ	AA1QD
F6EXV	YO3APJ		JR7WFC	LA7AFA	AA5AU

DL1DUO	JA2WYN	JA5XAE	KG8P	R0FA	JA9GLW
EA2IA	JG1WSC	JA6VQA	LA3WAA	S55DX	JA9TWN
EW2A	JN1BMX	JA9FAI	NN4R	SV1CNS	JH3FUK
HA9PP	K2SHZ	K2VV	RA1QD	W5TCX	JK1BSM
JA0CRI	K9US	K5MC	UA9FAR	WB5JID	JK1EXO
JA1SVP	KG4W	K5WAF	W1ECT		JR7FRW
JA3GN	N1NK	K6KLY	W6XK	311	K2PK
JA7QVI	N4PQX	KC9ARR		DJ9ZB	K9MK
JL1RUC	NK1K	LA9AJA	313	E73Y	N7XR
JR2UBS	NS6C	N8TR	AA1ON	EI6FR	R9TO
K3RA	OE5RLM	OE1AZS	AI9L	JA1KQX	RA9CMO
K4HGX	OE8RT	PY5EW	DL1KUR	JA2ATE	RU3DX
K6XT	RX3AGD	SV1JG	E72U	JA7BWT	UN7TW
K7XB	UN6T	WA1JMP	EA8AKN	JA9GPG	VU2NKS
KQ8M	W5FKX		IK4PLW	K0JUH	W4QN
N4II	W5XX	315	IK8YTA	K8FL	W6SR
N7RO	W6VX	9H1SP	IZ2AMW	K8VFX	WE7K
R7NW	W9MU	AA4R	JA4MRL	LU3CQ	
SM5FUG	XE2CQ	AA5AT	JE8CLT	R9SA	308
W5BPT		AB3CV	JN1RQV	UR5EDX	IK0XBX
	317	EC3A	K3PA	W2QO	JA1LSP
319	9A2F	FK8CP	K4JJW	W6SZN	JA6WJL
AA4V	DL5WW	JA0DET	K6ND	WN6W	JE6TSP
DF2RG	G0OIL	JA5WIZ	K8YTO		JH3GCN
DJ5FI	I1EIS	JG3SKK	K9YY	310	N5GH
DL6CNG	IW1ARB	JH7RXU	KA9CFD	AB9V	N7US
F6FXU	JA1WSK	JS3CTQ	MM0EAX	DL2CHN	SM4AZQ
G3LZQ	JA2TBS	K5XI	N7IR	DL7BA	SP7ITB
HK3W	JA9CWJ	K9RX	RK4FD	DL9TJ	W9ILY
JA1GRM	JJ1DWT	K9ZO	W2LK	HB9RG	
JG8FWH	JR2LJO	LA7JO	W6RS	IZ5EKV	307
K1LD	KC7V	N5TY*	W9AJ	JA1XCZ	5B4MF
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K6YUI	N4DB	PA3EWP	ZS6EZ	JE1DXC	JA9NFO
KF0QR	NE1B	VK3HJ		JF2WGN	JE1LFX
KG7H	R6AF	W6XA	312	JH4ALY	JG3FEA
KZ4V	RA0FF	W8DCH	DK9KX	K5ZK	JH4HMG
LA7HJA	SM2OAN	WB8BPU	DL4SZB	K8GG	JR1DUP
PA5TT	UA6YW	WT8C	EA1YO	N0RR	K8NVR
RL3FA	W1YM		G5LP	N4TL	LB2TB
SP3IBS	W7OM	314	IK0PEA	S57AT	LU8EKC
SP7HOV	WB4TDH	AA4HP	JA2NDQ	SM6CUK	PA7RA
UN7JX		AA8CH	JA3AZD	UA3TT	PY2NQ
UR5IKN	316	AB4IQ	JA4ITW	W5AJ	RW4NN
UR5WA	EA1N	CT4NH	JE2EHP	W8AV	RX4HZ
W5XC	EA7TV	DJ6TF	JE2LPC	ZS1LS	SV1GYG
W7CT	HB0CC	EI9JF	JG4AKL		W5ODD
W8HW	IK2QPR	GM3YOR	JH1HHC	309	W5VY
	IZ1LBG	I1FQH	K0KVR	AJ6T	W7AL
318	JA0DIN	IU7QBB	K8GI	DL5EBE	WB9EEE
DJ4PI	JA1FQI	IZ8FFA	LA2QM	G4XRV	
HA1RB	JA1IZZ	JA1IOA	PY2KP	HL2IFR	306
HB9SLO	JA5BEN	JA2VMU	PY7DJ	IK5MDF	A45XR

DL6JZ	F5LVL	G0EHO	K5UO	W4WM	K3FRK
EA6VQ	IT9DAA	JA1DDZ	LA2PA	W7CA	KA8ZPE
EV1R	JE2DZC	JA1FGB	N6RV		OE2BZL
F5PAC	JG0CQK	JA1NWD	SK3PY	293	W3RJW
G0BLB	K5PS	JA3ENN	VE6LB	EA5KA	W4VIC
IK5CBE	K8AC	JA8BAR	WA6F	IW0HQE	W6PJ
JA9NLE	NU8Z	JE3ENP		IZ5RVG	
JH8GEU	SP8HKT	JK1UNZ	296	JG1OGM	289
KF7PG	W2GG	JR6FC	DF2GH	JH9AUB	5B4AHJ
KN5O	W5LT	K1DT	EI2GLB	K3NK	DJ5JH
N4AH		K1GG	I6FLD	KB8VAO	DK2JX
N4JQQ	303	KB0EO	IZ3ENH	NW7E	IZ5BAM
N8PW	DK8MCT	KU0A	JR1WCT	OE8SPW	JA8DNV
RN3OG	DM2DXA	PE1L	JR9LKE	ON6AA	JH0BQX
SM0CCM	JA7IC	SM6CTQ	K4CMS	PY2IQ	JH1BAM
UW2ZM	JA8EJO	VE3BW	KD0PO	RA5BM	JN3SAC
W1SKU	JA8ZO	W8TN	N1EN	SK7AX	KA8SYV
W2JU	JJ1SKG	WB9CIF	N4QQ	W3JX	N7BT
W6ENZ	K5WK	ZS4TX	N5LZ		NA5DX
W6YI	KB1JZU		NA5C	292	OE1WHC
W7BEM	LZ2JE	299	OE5FIN	CT1DKS	WA9PIE
YO2RR	ND0N	G4GIR	W2AY	HP2AT	WO2T
		HL2WA	W7ZJ	IZ8FWN	YB1UUN
		IZ0RVI	WA1S	JF1LZQ	
305	302	IZ8XQC	WB0TEV	KI0KB	288
A65BR	IV3YYK	JA1BPA	ZS6WB	KI4DLS	DL9FCY
CT1FMX	IZ5JMZ	JK1GOK		N5ZC	HL4CJG
CT1GFK	JA2FGL	K0KT	295		K4XD
DL5CW	JA2VHO	K7EG	G3VPW	291	K5RT
F3SG	JA9FPI	LA3MHA	HB9IQB	4Z4DX	LA9FFA
F4BKV	JL1OEC	N1IBM	JA2QXP	HA5VZ	ON4CAS
HA7TM	K6FW	UA3ECJ	JE1BMJ	HK1MW	VE3EK
I4KDJ	K9FN	UT7UV	JH1OBS	HL3GOB	
JA2XW	LB8DC	W7Yaq	JR8AMF	JA0DWY	287
K4SE	N4RWG	ZL1BYZ	LB6KC	JA1RTX	9K2OD
K6SIK	W8HC		N2BJ	JA5SUD	CT1FCX
K9NW	WO7R	298	N5ORT	JP1IOF	DL1TRK
KP2A		CU2DX	NV9L	K7UA	EU1KY
LA9VFA	301	G3VKW	ON5UE	K7ZD	G3KWK
N2TN	AD6W	IK0HFO	SM7CQY	KA7T	HB9DDZ
N4DW	EA3WD	JL2PQV	UN7LZ	N8OC	HS1NGR
N7TY	HB9CEX	K1USA		W4FQT	IZ3ETU
N8DJX	JA2XCR	K4EM	294	W4HG	JA7QFU
W4GF	JR6LLN	SV2AEL	HB9LCW	W6RW	JA7ZP
W5ADD	K3WW	UA0BA	IK2DJV	YO2CMI	JE1PNX
WE9R	KM4H	ZS2DL	JE2OVG	YS1RR	K0BBC
WP4U	N9FN		JK1TCV		K2AZ
XE1KK	SV3DCX	297	K1ESE	290	K5VIP
	W6NWS	AA8OY	K2LS	CU2AP	K8ROX
304	W6TC	IZ8DFO	K8RRT	DF2IS	K8WK
7K1PTT	ZL3JT	IZ8VYU	KS1J	JA9IFF	RQ3A
9A4T		JA6TMU	N3RC	JH4GJR	SP5IWA
DK3WW	300	JH1BNC	W1YW	K2KA	SP6Eiy
DL1HRN	AD5Q				

SV1IW	HB9TKS	280	W1VT	OZ1LCG	JH1AGU
286	IK4AUY	CT1EAV	WA0I	W9FI	JM2RUV
EW1KP	IK8EPC	CT1FPQ	277	WB2GAI	K9JF
G3WPH	JA4VLK	EA3CJ	F3AT	273	KD2T
HA7UW	JA7LMZ	I5HOR	HB9BAT	7M4AOE	KD3CQ
IK2OVC	JA8EOT	IV3GOW	HL3AMO	DM1TT	N4LR
JA0AOO	JK1OPL	JF1NZW	JA3RQ	HL3DE	PA3CSR
JA1VLK	JR4LNG	JF6XQJ	KU4XO	JA1MZL	SM5CLE
JH1RGG	K1BD	JL1XMN	N7KA	JA3FHL	W7QDM
K8QM	K4ZO	K8OM	W1OPD	JA8UIV	ZL4AS
KM1D	N5UL	KI5BLU	W2NO	JE2EBT	270
PY2VA	PC3T	N9RS	W8RLS	K4JAF	AA6AA
SM0NJ0	SM6BGG	NF1G	276	K5FZ	JA1SKE
W8JRK	W3OA	W1BR	DS5TOS	KB1EFS	JA2IYJ
W8MET	WO2N	W2OO	GM0AXY	272	JA3KNN
WA3C	282	W4OX	HB9BUN	CT1BWU	JH6DUL
ZL4TT	G3SVD	W5ZG	HB9RYZ	DL7UPN	K4FJ
285	HB9DHG	279	IT9CVO	F5PBM	K8CW
9A1AD	IK0HBN	AA7G	JH4ADK	G8DX	N6PSE
DL4CW	IK5RUN	EA7SG	K1RO	HB9DOT	OZ7FOC
DS1JFY	JF1RYU	IW0SAF	K9OW	I0OSI	W2GW
I5CRL	JJ1QUV	JA2JRG	LY1G	JA3EOP	W3GQ
IK0AGU	JR3UIC	JF0JYR	N5KM	JA6GIJ	W4BP
JF1IRW	K0GY	JF1LMB	SV1VS	JE2UFF	269
JH1DGQ	K1LPS	JH0OXS	W8MHW	J11CQA	AA9A
K7WP	K4MS	JH8NBJ	WA4LOX	JJ2WOC	F6ECI
N9ISN	K6EME	JP1NWZ	WF2S	JM1SZY	IV3TMM
NN4SS	K9OR	K0VSH	275	JM1VRW	JA0LXP
VE3VHB	KD0Q	K4VIG	4Z5LX	K0KG	JA8XQI
W5CIA	N6MZ	LA0FA	9A4W	K9SM	JH1VUO
284	SM7IUN	N6IE	DS5ACV	N6HY	JN7DOS
EA6ET	W1ZT	OH2IS	EA1AF	N8KOL	KA1ERL
IV3KFB	W8KEN	PY2DS	JA0LFV	NA9RB	KJ7TEA
IZ8FDH	W9PZT	W0TT	JA5NPV	NN4X	N3QE
JA3BXF	281	W5SL	JE2VLG	PY2MC	N3VA
JA9AGN	HB9CQK	278	J11NJC	SM4CTI	VE6AX
JH7BKN	IZ4MJP	AA4SC	JR7GBL	SM7NDX	W3BW
K3UL	JA2FBC	AB5A	K0JY	SP6JIU	W5PF
K6PJ	JA3XNH	EW1BA	N2JJ	SV9AHZ	WL7E
N0RB	JF3LOP	IK4ADE	N6HC	UA0FO	268
N2LM	JF3PNQ	JE8TGI	N7QT	W2TB	F5UJK
NQ1K	JH1ACA	JH1QAX	VU2PTT	WA5LFD	FG5FR
SM4BZH	K0BJ	K2UR	W4WT	271	IZ8IEV
W1LW	KG6I	K5VWW	274	BH4QYX	JA7GYP
W8LGJ	OH1ZK	K6RO	JA1CZI	DJ9ON	K0TT
WD4LBR	RW7M	K8TL	JA5BGA	G3NDC	K8BL
WS9V	SM5AOG	LB5WB	K1UU	HB9BYQ	K8DV
283	SV2DGH	NX0I	K8FH	IW0HOU	K9ZM
AF9H	VK3BDX	SM5CBM	KS4S	JA1DM	N0ABA
	W1YIF	W0LS		JA8FFM	UA3O
		W0VX			

W3ABT	I5OYY	VK3TC	KE1F	OM8FR	251
W3AP	IK2PZC	W6BJH	KH2L	W0SZ	4Z1UF
W4MAY	JH1SJN	W9JJB	KR4F	W2OR	AE5E
WA4JQS	JH2PWY		N1RR	W8FIB	CT3HF
XE2X	K3VAT	260	PY2FN	YB0COU	IK2RPE
	RM3DA	DS4AOW	W5JAY		IW3GJF
267	W1SSN	DS5DNO	W5ZPA	254	IZ8GGF
CT3MD	W5DAW	EU1U	W8IQ	CT1BH	JE2RDO
DK2GZ	W9YE	G4IUF	WA0MHJ	EA5CRC	JR7MAZ
EA3GHZ	XE1MEX	I0JBL	WA4CEM	IK5BOH/2	K5CD
IK0LNN		JA3NHL		JH0AWC	K6BV
KL0S	263	JA4HAW	257	JH6PFY	KT2C
N4UOZ	F9XL	JA4ZA	CT1FUH	K7LJ	RA3QUA
OH1JP	HB9CXZ	JM1GHT	EA8AXT	KH6M	RN3CT
OM4EX	HB9JOE	JP7FSO	JA6BEE	KJ6NZ	SA0AQT
VK5GR	JA3WLN	K4JC	JF2VAX	KK2M	W6TMD
	JA9AA	N4XP	KY6R	LU5FF	W8LMG
266	JN1NBU	N7ELL	KZ5DX	SV1HEP	
HB9DVZ	JO4CFV	NI5F	N4GN	W5QM	250
JA1FJJ	K1CA	NT5V	N8SNM		AA4U
JH0RVY	K2XF	W2XI	NJ3K	253	AC9EM
JH1IED	K3SEW	W5GAI	W0RX	4F2KWT	G3UAS
JH8KFE	KF2DT	W9BEA	W6DR	DJ4GJ	JH1IAQ
JL2JVX	KQ4AV		W8OP	F5JSD	JH5HDA
KB6CIO	N1SV	259	WA2NPD	JA1HOM	K4WNW
LA8HGA	N6PM	AA8R	WB8K	JH0NOS	N4JT
N2WB	NZ3O	G8AJM	YB2TX	JH1DGJ	PA7TWO
NA5Q	UN3GX	JH1ERJ		K1KO	RU0SN
SM3LGO	W7MEM	JH1NYN	256	K2NV	W2JLK
SV1FJP	W8WEJ	K0TPP	HK4SAN	K9YC	W4AG
W2OIB	ZS2EZ	K1NTR	IV3VBM	N4PJ	WA3F
		K3XA	JJ1BMB	SM7BHH	
265	262	K5FNQ	LA6UL	VE3CRG	249
DJ9RR	DK1WB	N4ENE	N0RN	W0FLS	9M6YBG
DL1SMA	DL6XK	N5JB	N4TJ	W4IS	AG1A
F6DBX	JA1OVF	N8LJ	N4TV	W7IB	DK3UA
HL2KV	JA8CJY	NK4L	N9RD		HL4GAV
JA2FSM	JH1APK	PA0JSE	OH4UI	252	K4KGG
JA3QOS	K3EA	RA4P	SV1ACK	AB4UF	K4ST
K2UFM	N6UK	UT7KF	UN9L	JA1EMQ	K5DHY
KJ6P	SV9COL	W0IZ	UR3EO	JA6GPR	K9NR
N2NS	WA3AFS	W2WG	W0HBH	JR1MLU	KJ7M
N4HB	WB8ZRL		W5GZ	K9TF	KK0M
N5MOA		258	W5ZO	KD6UO	NK0S
N9BX	261	AI6Z	W9OO	N8NN	ON6YH
N9JV	DF7EE	EI9FBB		VE3CFK	W0JM
US0YA	HL2CFY	HL2EIZ	255	W4UCK	W7AH
W1KSZ	I2VGW	IK3SWB	CT3KN	WA6JA	W7CD
WA0RVK	JA7HRM	JA1KPH	DS3HWS	YB0DJ	W8UN
	K8UT	JH1SOD	K0GD	YL2KF	WD0DAN
264	KI4GE	JH1WJR	K1KA	YL2TW	
AA8LL	S55ZZ	JH3SIF	KB2FCV		248
AB5C	VK3NX	K9MBQ	KG9Z		IZ2EWR

JA1IAZ	WW3S	241	KN4PPD	LA2XPA	SP6AXW
JH1SBE		9A5F	KQ3F	N1BZ	W9HBH
K2SN	244	EA5GPQ	N2DPF	N6KZ	WB2BIN
K4PB	DJ3XG	IK7FPV	N7WO	NA9Q	XE1RBV
LU4FPZ	DM2RM	JA0MRW	W2LE	NJ7G	
N4PYI	IK2RZP	JK1VXE	W3BNN	OZ0J	231
N9UA	K1DJ	JP1LRT	W5DNT	S51NM	DH0GSU
SM7GIB	K2HAT	K4OY	W6YOO	S54A	DH2PC
SP6A	K8ME	N4TOL	W7HPW	W6AEA	EI3IO
VE1JBC	LA7QI	N9XX	WA6G	WA3WZR	HB9EFK
W2KA	RT5A	PY2WC		WQ6Q	JA8WGX
WB8ART	W2/CT1GIF	W8BBQ	237	WV9L	JA9RT
	W5VQ	WP4EJH	6K5YIA		JH1FVE
247	W7IU		EA3EQT	234	JH4CBM
DJ7ZG	W8IW	240	FG8OJ	I8MTQ	K2CBI
EA2AFV	W8MJ	AB0CT	IK2DZN	JJ1KZZ	K3OX
IK6OIN		CU3EQ	JA1QXC	JK1AJX	K4MF
JJ6DGP	243	DL2RTL	K1RV	JR1VAY	KR6C
JR1IZM	GU0SUP	HB9DQV	K2RU	K1NJ	SP1DSZ
K9OT	JA0KJD	JE1HRC	K8EAB	K2FW	SP7ICE
KK1W	JA1XPQ	K4WM	NH6T/W4	K5IB	W0GG
LA5SJA	JE1VTZ	K4YYL	OZ1IKY	KC6JAM	W2PP
NE6I	JF2OZH	K8NK	W5DM	KL7TC	W9JA
NG7M	JR0QFA	KR0P	WB3JFS	NA2AA	W9MO
SV8CKM	K6ZP	KS3F		NE3F	WD8PKF
UN3G	LA6OP	LA2GH	236	VK6OZ	WK8A
W9CSX	LB7ZG	NA2M*	E21EIC	W1WC	WS5W
W9EWZ	N2ZA	RN9N	G4PUQ	W5PJR	
WA8WV	OE2GEN	VE7BV	HI8R	W5RF	230
XE2D	PZ5RA	W18R	IZ0NRG	W6AER	EA5BRE
	SM2GCQ		JA0PE	WV6E	IK2ANI
246	W7LGG	239	JA6CBG		JA2NNF
EA5RD	W8UV	AA3LX	K9GWH	233	JH1OGT
HI3T	WD9DZV	AF4HX	KE1VT	AE0P	JR5JAQ
JA0KJE		DL2RUM	KE4UW	AL7TC	K1BZ
K1SM	242	IK1IYU	KT1J	EI6IZ	K1LT
K7KB	AA0MZ	JH8MZF	N4AL	EW1P	K4RG
LU6ETB	BA4MY	KC6X	ON6KE	HB9IO	K9ALP
M0CSD	DK3PZ	KW4V	SM5ARL	J16IHG	KF9UG
VA7ZT	FG4NO	NA4EA	SM5FWW	K0CS	N4IQ
	JA3MHA	ND4X	W1EQ	KI1U	OH3OJ
245	JG1SWM	NU4I		N9JR	TA1CM
AA4A	K6MKF	VU2CPL	235	ON4ATW	TZ4AM
BA7IO	K8AJS	W4GIW	CT1DOF	W8GNM	WA2USA
BH4IGO	N1CGP	W9DX	DK2CC		WA4DOU
F5NBX	N4HID	WC3W	EC1A	232	WB0O
JH3FHQ	N4OA		IZ5MOQ	7K3QPL	ZS6NJ
K3VAR	N6PEQ	238	JA1OVD	I8LWL	
NY2NY	OH7TV	IK8GJR	JA4DHN	JA7KE	229
UA9FFV	WA3I	IK8VRH	JE3EDJ	JO4JDU	AA9GR
W2FV	WA9GON	JG3RWX	K4KAY	K4HQB	DK8IZ
W4GE	XE1H	JH7WQX	K4YJ	KX4TT	GW4BKG
WB8CQV		K0DD	K9JU	N7WS	I0MWI

JA3UNA	VE3YF	ZS1A	CT1BWW	W8HMK	JH2VVH
JA7MNF	W3SB		G0VXE	WB2FUV	JH7IQQ
JI3CJP	W7SX	222	K4VNY		K3JM
JK7LXU	WV4TN	HL5BMX	K5JZ	215	N6NU
K7LV	WV8DX	I8YAV	K6TAR	AA4FL	N8NA
N6PAT		JH8UQJ	K6UNE	HA5CW	W5JMW
OH8NW	225	KG4CUY	KF6HI	JR1CAD	W5LO
RD3BD	4X4MF	KJ4R	KR2Q	K0HD	WA1PMA
VK4CAG	AJ8B	KK9H	MU0FAL	K6UM	YV5LI
W1OP	IK0CHU	N2SQW	N4PL	K7LAZ	ZL3PAH
W6DE	IZ2FOS	N4HN	N5ET	K9GA	
W7HR	JA1QIW	N6WT	N9KW	LZ2ZG	211
	K0THN	W8CD	SV1FKZ	ND3L	AA8SW
228	KK4OK	WE1P		W1XV	DL5MHQ
AB4SF	N0KV	WV2I	218	W3BJ	K2EK
JH1RVQ	N5BO	WW8RT	EA1JO	W6KK	K4WES
K1RH	PY2GG		IK3DVY	W7IV	KQ4EE
K3NQ	SV3AQR	221	IK8UHA		KV4T
PY5CC	W9YSX	DK7YY	IT9AAI	214	KX2A
UX5UO	WE4S	IZ0GYP	K1JIU	DF2UA	N6OJ
W1TO	WN6K	JM1ESG	K2BA	DK5RL	NF4A
	ZS6UT	JS6TWW	K7UT	IK1UGX	W3FI
227		K0AZ	KI4WCQ	JA2ITK	W8QZA/QRP
AF5CC	224	KA4RRU	NV4B	JA7JPZ	WB8B
EA1RT	HC1BI	N7NG	WA5NFC	JR3ADB	WF8R
HA5PT	IK2UWA	PA0ZH	WQ5R	KM4HQE	WI7P
IZ7AUH	IS0AFM	SM3PHM		N6DX	
IZ8MBW	JA1NLX	SM5BMB	217	W6SL	210
JA1JYE	K4WFM	VR2CH	AA4AK	W8CZN	JE2KSM
JE1PHH	K8QKY	WA9BZW	DH3KM	WY6N	K1ZJA
JO1LVZ	KV1E	YO2DFA	DL2NOM		K5VR
JQ1YIW	N2NW		EW4C	213	KF7F
JR1EFG	N3KV	220	JE1GWO	F4GVO	NO0B
K3WWT	N7DED	JA0CIU	JK1JAS	JA0EVI	VK2AAH
N1JP	NU1O	JA2MNB	K0GW	JA4MMO	VK3FM
PP1CZ	SM0MPV	JA4FM	K2TER	JH3GFA	VU2LBW
W4ABW	W2NRA	JF1WLK	K9UWY	JJ1KXB	
W4RDX	W6SFK	JI1WLL	N1MD	JR3VMJ	209
WA8MCD	WA3FRP	K3PU	N6QI	K1RI	DL6UNF
WB7B	WA3GNW	K4JUJ	NA5Z	K5CWR	DL7JRD
	YB1AR	K6ZZ	SP5ELW	K6IPV	G3XLF
226	YO9FNP	KK4OW	VE1DUN	K9RT	IT9ODQ
9K2GS		KM6HB	W0QQ	N5WA	IW8CGX
DL4NBE	223	N3KN	W3ICM	PP7LL	JA0GCI
DL5XL	AG7N	N4AOE	W5GA	RA0BA	K1JD
IK4MSV	HA5BSW	N5QS		RT0F	K4GK
JH1FNU	JA4SSM	W2DXE	216	W2RIJ	K9SG
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LA9GX	K4ZRJ	W5RYA	G3WW	WP4CQ	KW9U
LZ2XF	SP5MXZ	WB2KSK	JH1UBK	XE1J	N8HRZ
N4SC	SV1CQN		K4JKB		RA3BL
SM5CZK	W4SK	219	K6EID	212	UR9IDX
UA0FDX	WO5I	AC4VM	W6RKC	AA9RR	WB5STU

YB2DX	WA6TLA	202	KM1C	196	LA7EIA
		CT3DL	N6MXU	AC9S	OH6NIO
208	205	DJ8NT	OE1ALW	HL2ZN	UA9MC
4X6ZK	AD3C	EU1M	W6HDG	JA6IVR	VA2IG
AH0U	BV1EK	HB9BOI	W8JA	JA7FAS	W1YRC
DL1DWT	F6HLC	HB9CRV	WA5IPS	JE1IBI	WB8BZK
I1YDT	G4NBS	IK0WRB	YB1TJ	JF1KML	
JK1DDG	HB9FBG	IK2GAJ		K2AJY	193
K8ZM	JA1XRA	IZ4DIW	199	K4WY	K4JLD
KV4AA	JA6OXT	JE4FNC	HB9HIT	KK8MM	K6XN
M0HIH	JR0AMD	K1ACL	K0LB	KU8X	KD8RQE
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N3XM	W0RSP	KA1J	SM0DSF	N1GC	VE1OP
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RD9M	W4UEF	RX3BP	W2YR	N7NW	W4NE
SM6CLU	WA7BNG	VU2IBI	W6JZ	NW7US	W9BS
VE3YXO	WB0N	W8BLA	WB5NHL	S50B	WA9MAG
WW8W		WA6URY		TF3DC	WB3LHD
YO4AUL	204	WC4X	198	VK3KE	
	9K2BM		AA4UC	W0MS	192
207	DK5HZ	201	EA1KP	YB1RUS	AA4NC
AA6RR	DL5KUA	AC6BW	EI3CTB	ZL3RJ	EW4DX
EC1AIJ	HB0WR	AJ8MH	HB9AWS		HB9MFM
EI8IU	JA3AVO	IW0BYL	K0OK	195	HK3PJ
F1ICS	JA6ENL	JA3LDH	K3NF	AA3TH	JF7NNI
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JP1GUW	SP7CVW	K5FXB		K5UZ	UT6UA
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OH2LHE	203	N8BJQ	HP3TA	SM5ENX	191
PY2RO	AA4FU	NE8P	IZ0BVU	TF3JB	AJ4A
RC2A	AC9O	NK7Z	JA1BNW	W0PE	DL2JIM
UR5FEO	CX2CC	OZ5NJ	JA1KXT	W1DYJ	GM3WIL
VU2MSA	EA5AT	VE1VOX	JA7DPC	W6BK	HB9HBZ
WS1L	F2NH	W6FL	JA7JM		JA2ODB
ZS2Y	JP1EWY		JH0AKV	194	JA4CZM
	KF0LA	200	JJ1JMZ	AB2E	JG1LRE
206	NA2P	AA4LR	JR4CZM	DL9GTB	JR4LZX
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EA8MT	R9JX	HB9KNY	K7GA	JA3WMS	KE6FV
G3KMQ	RV4LC	IV3TDM	N4MI	K1EFI	SM4OLL
K5QX	SP3EPG	JA4GXS	N5TU	K1GE	W8TM
K6QU	W1OK	JG3KLF	W1FA	K2ZD	WA9JWL
N9PGG	WF4U	JT1BV	W7WZ	K4WZ	
W0OGH		K3SX		K6MM	190
W5THT		K5DCW		KE5BR	EA7QW

JH2AJY	NZ5O	VK6LC	179	NA6O	V51B
JO3WHB	OZ1HPS	W6DX	AA4DD	SV2BXA	VR2XYL
K4GHS	SP5LKJ	W6WA	AC4TO	W4REX	W0IKD
KG8CW	UR4IOR	W7CB	AE4M	W5UHQ	W4MA
N3RW	W8NN	WC2K	AG4Q	W7VS	W5SUM
NN2D	YO3DDZ		EA4UV		W9KVR
VE3SKX		183	EA5AR	176	YB4IR
W1EBM	186	AD5WB	G4XEE	AA9D	YU1JF
W2WC	F4FLF	JA0BES	JR4VEV	DF3EC	
YB4CHP	JA1UOA	JA1ITJ	K5RJ	DS4NPL	173
	JF1MTV	K1VI	KO4PRE	HB9GWJ	EA1DLU
189	JT1CO	KD7H	KW4J	JA1UBZ	IK5QPS
CU3AN	K6NR	KM8AM	N1IA	K8YYY	JE3FOR
E70T	K8SIA	KM9E	N7KDT	KE4BKL	JK1MZT
JA6JYM	K8WVA	N7GCO	NI3P	KF2OG	JL3OUW
JR7ILA	KE8G	W0FG	SM0NUE	KS0M	K3DFL
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KA6BIM	W0JMP		W4AO	OZ3SM	KI2D
VE3YV	W4DAO	182	WB2WPM	VR2XMT	N0TR
W1NA	W4PNY	AA4EA		W1MR	N1KC
W5VU	WX2U	AF2C	178	W4KA	NU4B
WA0SXV		DJ3AS	7L2QAD	W4WN	RA9SC
WW0E	185	JR0RBY	DL4FAP	W9ROG	WB8EKG
	DL2SWN	K2RET	G4FKA	WA5POK	XE1GLL
188	EA2AGV	K7LAY	HB9BMY	WA8RCK	ZS1J
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IZ1JMN	K1XE	KE9U	K5CR		172
JA7XBG	KE8UM	LA2IR	KF4VTT	175	JE1COB
JA9IWR	KM4VI	M0IKW	KR4U	5T5PA	K4MV
JE7BUH	LA8WG	N4BAF	V51YJ	F4WDL	K7FEL
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R7CD	WC4H		XE2YWH	K2RNY	UY2UZ
VK2GR	YB1TQL	181		K8KI	W9MAK
W1ITU		G3SBP	177	K8WHA	WK9U
WT4Q	184	K8BN	7J1ADJ	NY1V	WN7J
	I7PXV	KD4POJ	AE4CW	VE4EAR	
187	JA1SGU	OH1TSM	EA5HM	VK2HV	171
AC5AA	JH1AWJ	PT7DX	JA1VRY	WC2C	AD6ZJ
AK5Q	JJ2VLY	W4LEW	JA8NFV		DK4TP
EI2HY	K2TV	W5WP	JK1EBA	174	IU8IYE
JA1GVT	K3PP	W8FN	JM3GXU	BG8PA	JI3BFC
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K9AQ	NU1B	K8YSE	N1QY	LB8OH	KO8SCA
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XE1FAS	166	JA0ED	WD5BJT	EA5RU	JA2CKK
	4X6UU	JA3UOQ	WR7Q	JA0ADY	JA8RRF
169	JS1MRA	JA4DLF	ZS1EL	JH0LME	JK1BIB
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3A2MW	JA3EEM	VU3CAU	S53MJ	WA0ROI	155
AA8KY	JH1GNU	W1FC	TF5B	WQ1H	K0VM
CT3CD	K5LY	WA5NOM	W1AO	WY7FD	K6IPM
DK3QM	K6ME	WB2NPY	W1ZS	YO6HOY	K8SL
HB9HVG	KK4XL	WB6CJT	W2FDM	157	KA1API
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JA2LHG	VU2DCC			AC4BT	N4QM
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					UA6XT

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KC9WPS	W1LE	DS2BGV	AC8L	TA2RC	W0ZS
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	KA6RWL	N7KO	OZ9GA	143	IZ1JIZ
153	KC9K	NC1M	W9MR	A61BK	IZ1JLG
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EA2BFM	KM8V	NR0Q		AD8NQ	JH6WMJ
HC1HN	LA9VBA	SP1NEN	145	AI4QQ	JR3QHJ
IZ4IRO	N3AO	W0AIH*	9H1EJ	EA3HDZ	K4EU
JA0NZR	VE6TL	W7NN	A92IO	EI5KO	K6RI
JA7FVA	W4DVG	WA4QMQ	AA5B	HK1X	K7RAN
JA7JAA	W5BK		AA5N	JA1JYS	KF3N
JH6RTO	W5PD	148	EA7AZA	JA3PRM	N4FN
JJ1VVB	W6GJB	EI2IP	EA8RR	JA8ANQ	N4LV
K7HC	W7JET	JE3OUW	HB9ZS	K0CF	N5HC
KB0EL	W8PAT	JE7RJS	K8OS	K0RAR	N6VS
KE3ZT	WB7BBQ	K2HT	KB8DID	K8RMC	NU4Y
KU1T	WD8KND	K8GT	KJ6Y	K9EXY	RA0R
N4TD	WW1L	N5TW	N1SZ	KJ7KOJ	RL3BZ
PF7M	WY0V	PP2FN	N5PA	KO3F	SV2DSJ
VE2ACP		W1MRH	NK5Z	N8IK	W3/NH7C
WB4KTF	150	W3FOX	TG9AJR	N9MR*	W3ATV
	AF3X	W4PGM	W3KN	OK1WF	W5AP
152	EA2AAZ		WB1ATZ	OZ1OXQ	W9COS
DD0VU	F1OBJ	147	ZS5LEE	W9MB	WA3YZD
DL8OH	G4AFJ	AG2O		142	WC0W
EB3CW	GM4KHE	CT1ETE	144	EA2AA	YB2BNN
G4FTC	HB9TJG	DS3EXT	AB4GE	HB9BEM	YB2IQ
HB9AGO	JA6AVT	GW4TSG	AD4AA	JA1CPU	
JA2ACI	JA7PKV	HC1HC	AE5FM	JH0WYT	140
JA7NGE	JE4CIL	HL1VAU	AJ6X	JR1HYA	AG1I
JE3PCP	JG1JPE	JA0GZZ	DL1MEV	K3GT	AG6HE
JG1GJH	K1EO	K2CYS	DL4ZAB	K4YZ	E70X
JH1CTV	K1ROA	K8CR	E77S	K5ZD	EC7B
JH1HRJ	K5ZQ	KF4ZZ	EI1DG		G4SGX

HB9BNQ	N7FF	G3CWW	TA1PB	OT1A	WX3P
HL2DBP	WB9B	JA3MIO	UT7EC	R0QA	YU1LD
JH8FIH	WV4V	K0GEO	W1MJB	SV2CLJ	ZS2ACP
JQ1PCX	ZP5YW	K2DF	W1ZK	VU2DED	
N4DWK		K3DQB	W5RDW	W0DD	129
N4LSJ	137	K6UXO		W6TK	AA4MM
SM5BNK	AC0B	K8EB	133	W9KX	DL8UAT
SV1BYI	HB9HHH	KD1F	9A3IE	W9RB	G3VQO
W5SG	K2UF	KX5U	DL8DWL	WA4VJK	HB9EXQ
W7PC	K3UW	LB2TG	GM5YTT	WB1ASL	JA1DCO
W9SE	K4GM	N7MB	JA2CPD	WB1S	JA7BEW
WA3GM	K7QBO	NC6K	JF7RJM	WB2UFF	JH8UGL
WC2L	K8BB	ON4AGX	JK8VMB		JQ3TAN
WF4W	N0JR	SM2DMU	K0IO	131	K0ARM
WR2G	N5JEY	UY0MM	K2FJ	C31MF	K4KU
WX0Z	SV3EXP	W0JW	K2OO	IZ0GVZ	K6OJ
YO3JF	UA4HAD	W3NRJ	K4TXJ	JH4CPC	K8LBT
ZL3REX	VE3FAC	W4KCM	K5VG	K3GW	K9JDP
	W4PGC	W8YV	K6DJ	K7CMZ	KE4KMG
139	W4UT	WA9DU	K9AAN	K9XT	KH6DX
I8DKR	WB7QXU	XE1MW	KB8ZUN	KY6AA	KJ2U
JA5JUG	WQ5T	YB0EIN	KN4OK	N9ATF	KN9N
JM1CMA	XE1SAX		N4UW	N9MB	LA4RT
K4HEB		134	N6DVR	NA6XX	N0ATQ
KA5SYP	136	5P5Q	N6VNI	RM6LW	N5MT
LZ1XZ	AD5MD	AA2T	NT5O	S51MA	N8AGU
N1KM	DD0VE	AA5TL	PY2CP	VE3QAA	N9ATD
NG0G	DL2VWR	AC7JM	W1JMM	VE3VV	NZ6N
SP5AMN	DL4FDM	CU7AJ	W4IR	VE7VZ	SM2YIP
VE9VIC	DS4DRE	EI2JD	W5CWQ	W4LIA	W1KMA
VK3MB	JA1EYN	G4AYU	WB5TOI	W5UQ	W8VI
W0SR	JG2LGM	HB9WDF	WB8QZM	W7NP	WB9PNU
W2KP	K0IL	HP2NG	WI0E	WC4V	WM9Q
W4CMM	K3HPA	IZ2MHT	WM4AA	WF5I	WU7X
W4UDH	K4OP	JA2LMY			WX2CX
W7TUS	K7PO	JA6GXP	132	130	YB9AY
W7VAS	KX6C	JA9EEH	AG5CN	DK3BK	
WA4MIT	N5OP	JE6UWU	AK9B	DM3CW	128
WB3AVD	ON6MX	JF2RSF	DJ5DT	EA3NG	7J1ABD
	ON7DR	JF3AHI	DL9QJ	EA5GXI	AB1NS
138	PA5CW	JL6USD	HK3CW	ER0FEO	AE0MO
AB0RX	SK0QO	K3MSB	JA5CDL	I7LGM	EA5ZR
DS4DBF	W8MIL	K6CF	JE4KCN	IZ5FSA	EW4A
EI3ISB	W9KM	K6EV	JE4WOK	KD5RBU	GM1BSG
IZ1JLN	WG0G	K7BWC	JN1RFY	KK5J	IK8PGE
JG3KMT	WW7Q	K9BO	K1AJ	KK9T	IS0/YO3RA
JH1ORA	YB0MWM	KE6V	K1GND	KM3J	JA1ERB
JH3PRR		KF9AF	K2KJ	KX4I	JA6SQR
K2AX	135	N0TK	K5MT	N9RE	K0MB
K2DC	4O3A	OH3TY	K8CJY	VU3WEW	K3CWF
K9BQL	AB9KZ	PY2FUL	KB2XJ	WA2MUA	K9AAA
KI6CG	CU3EJ	RA3CO	N1BKB	WA3SKQ	KE4S
KS8W	DL3JFN	RW6MBC	N1ZJ	WD1M	KF6A

KP4DS	N8BK	K0WK	KD6WKY	ZL2AO	N4UFP
N3GTG	ON4LG	K2JK	KG4OJT		N4VN
N8II	VR2CO	K4MIJ	KP4DDY	120	NZ3M
NA2U	W0RXL	K5MMH	M0VCB	AA0FT	VK4BUI
NB3R	W1BYH	KC4PX	N0IW	DL7UGO	VU2AE
NL8F	W4EY	KD0AA	N1UZ	HG6IA	W0ZX
NR5O	XE2MX	KK4TKJ	N4PAJ	IK5BSC	W3NS
UA0ABB		KL2R	N5ZY	JA1PLT	W5JE
UA0AV	125	N4GOA	N8WXQ	JA6SUY	W5WS
VK7AP	AB2NI	N4LKB	NE1RD	JE1TNL	W9WO
WA2BOT	AK0A	N9AVC	PY2OP	JS6SCC	WA1EHK
	AK5X	N9XG	SM2EJE	K5GZR	WB5KSD
127	EA4TX	NX1P	W2GHD	KC6ZBE	YB0NFL
9M8DEN	F4HAB	SP9IZV	W2PD	KE9UA	
CT1ELF	HB9ANK	VE4JBB	W3MF	KI0HA	118
DD9WG	IZ1EPM	VU2MB	W5TZX	KM4A	A65BD
DF8FT	IZ8DEO	W4CIR	W7GB	KU3G	AA7UN
DL5KUT	JF2OHQ	W7IMU	YV4DYJ	LA2XNA	DB9CR
DL7LX	JJ2BLV	WB4DNL	ZS2I	N2TC	DJ3XD
DM5JBN	K1YR	WF5E	ZS6RJ	N4HUF	DL3DUE
E74A	K2CJ	XE2AU		N5CR	EI8JX
F4GTB	K4AEN	ZP6CW	121	NG4DX	HC1E
HB9ECS	K4UU		AA6XV	NJ1Q	JE7KQU
I4UUL	K9UC	123	AA9WO	NN5O	JE7OEC
IZ0CKJ	KB1AWM	FM5FJ	AE1T	NQ4A	JH4GNE
JA1PBV	KG1V	G4ZWY	DK3FB	PT2ND	K4BYN
K4DET	KJ4FZ	IW0ECV	G4RGK	S52R	K4TMG
K9CHP	LU8ADX	JA2HOL	JA3VUI	W3JM	K7LY
K9GL	N3TR	JA2QCX	K1XO	W4UAT	LA9XBA
KB8KIM	N8JS	JN4FNZ	K3OK	W5IP	LU9DO
KM2O	ON4EB	K8ARY	K5GM	W5MF	N7NF
NP3CW	W1KDA	K8FB	K5PC	W8LIG	NA2R
PA3AIN	W4FO	K8ZT/QRP	KB4KBS	WA9IVH	OM2NW
SP2JLR	W5XU	KN4WOJ	KE1IU	XE1EE	SM3DXC
VU2NXM	W9FF	KV8P	KY5I		SM5BFJ
W4EJG	WF8Z	N2MN	N1QAE	119	VE3NJC
WC4B	WS1F	N7ZA	N2SG	6K5AQY	W2EQ
YO8PS		NC8I	NX1Q	A71AM	W3IZ
	124	W7YED	OK2ZDL	AI1W	W4ALF
126	AF3K	W9RXJ	PV8ABC	DF1IR	W4DFU
AB4FH	AG3V	WA6EZV	TF1A	DH8WR	W4RQ
AC2QH	DJ5FZ		VR2IL	E29TGW	W8VVG
F5EOT	DJ9FK	122	W1GF	EA4DL	WA8COB
JH8LEY	DL5ZB	EA1T	W2GGY	EA8TZ	WB4PWZ
J11FXS	F8EZE	EA5B	W2RQ	G3LPS	WB5ZAM
JL2ULM	G1VDP	EA7AN	W4CU	IU8LMC	WD6T
K1ETA	G4EXD	GU4YOX	W6CUA	JA3MAT	
K2RKJ	IK0SHH	HB9HFM	W6GRV	JM3XZC	117
K9LCR	IK8TEM	JR4DHK	W8BI	K4MQL	AC4XO
KD2SC	IN3FCK	K4IU	WB0ULX	KB3KJ	DL2OW
KE1B	JA5IBP	K5RKS	WB9W	KF0RQ	G3YFE
KM2E	JH1BHW	KB0V	WY4I	KG4IYS	G4DDL
LU7DW	JH5OTE	KD1AB	YE1AR	KM4CQG	IK1RKN

IU8GNY	CT7ABD	KW4BY	HB9MZI	W4BR	JJ1SZA
K2SD	CU2AF	LA3ANA	I2YPY	WB9WHQ	JN3XEZ
K4RP	DL4KUG	N3NVA	IS0MVE	WD0AJG	K0MFI
K4TR	F8GB	N9ETH	IU4KET	WM0G	K2IRM
K5HX	G4EHT	NE5W	JA1IHD	110	K4LQ
K8MN	G4HUN	NX2X	K1TKL	AB8M	K9KJ
K8RCT	IZ7QSS	NZ0O	K3SUK	AC6T	KA1CTL
KC7CS	JA1CC	PV8DX	K4RM	G0GFC	KA2F
KG4URP	JN1SUT	RA5C	K9MQ	GM0VIT	KA5JSM
KL7XO	K1QN	RA9SAS	KI0G	JA0EBV	KC5N
KQ5M	KR4Q	VR2ZXP	LX2SM	JA5EEU	KK7YC
MM1PTT	KV3W	W4BH	N4MIK	JA9KA	LA4JGA
N2SU	N3PV	W8FAX	N4PHH	JP1GVC	N0AMI
W0ZAP	N5MI	WB8LEM	NT5EE	K3RRR	N2BSA
W3GP	N8TEM	WC9C	OE1TKW	K4VAC	N5EI
W4DTA	NA9L	WN0L	OZ6TL	KA4H	NZ6L
W4MOT	NN5E	113	SP9FWQ	KC3RKW	OH4KRN
WA1HXH	NT4K	4F1OZ	TA7AZC	KE6XL	PA0QRB
116	OZ7BQ	DJ0AH	W3KHZ	KF8PD	SM0BSO
DL8SDC	R2AB	DJ9HQ	W3RSR	KJ7NO	SM0EUI
F5PBL	S51DV	G4GED	W3XX	N2KX	VA3VF
F8DZY	SM6WET	G4VWI	W5EC	N4UC	VE3KKB
G0HIO	TF3DT	IZ3DBA	W5MJ	N5QZ	W0LGQ
G0UII	VU2TMP	JA5SEY	W6BBS	NT6AA	W1RH
HL1MKT	W4DWS	JH3EQP	WA8KNE	OH2PV	W2FDJ
IZ8EJB	W4IDX	JK1WSH	WB6PIH	OH3DP	W4AVY
JA1SZN	WA0WWW	K5QY	WT3Q	SV8RMA	W7WT
JA6TNY	WM4W	KA5OWI	111	W4OEP	W8ILC
K2GLS	WT9U	KA9JAC	AB5YI	W4SKW	W9LX
K9SUH	ZS6NK	KB5HC	AI2S	W4VAB	YB0AZ
K9TVG	114	KD9BIE	EI2HIB	W8TE	108
KB7V	DL7AA	KJ6YK	EI8IQ	W9GG	7N4OBV
KE7BMG	EA4S	KX7L	G0RPM	WA2ALY	AA2F
KK4ODQ	F1RAF	LA2LI	HB9GZE	WA4RYW	AC4FZ
N1GFV	G4YCS	LB8CA	JP1PZE	WB2BXO	AG4TO
N8AID	HA2EQD	N2XQM	K4GN	WB4HMA	DM6MA
ON7TK	HA5DI	N4UP	K4NNQ	WB8TGY	DU1IVT
VE3MSC	HI3I	N4WD	K8CMO	YB8HZ	EA3UU
VR2CC	IW7DMH	NC4RY	KG6D	109	EC1AE
W1GY	JA2DCN	SM7CZL	KL7XD	AD0TR	EI6GI
W2ZK	JE2DOD	TG9NX	LZ1MDU	CT3FN	F5VML
W4TUN	JE4RAL	VA2EU	M0RTP	DJ6OZ	IZ4GOL
W5GOL	JL4BSE	VU2OT	N9NFT	DL1SWN	JF1KIG
W6ELI	JR5KQF	W2RDS	NA8W	DL2NAI	K3RWN
W9LU	K0PC	W4LZW	NJ2X	DL9SAD	K6DLB
WA4TMJ	K2SY	W4MBD	NO3U	GM0SCA	K7LOL
WN1M	K5ALQ	112	OH5NS	HB9CPS	K7QA
115	K5NV*	AF8C	PY6TS	JA1DHY	KB1W
A71XX	K7PTC	G4NAQ	SM5CSS	JA1FVS	KD8DEU
AD0K	K9KDS	G6NHU	UA4PT	JA1QOQ	KI0KN
AK4N	KA9TOX	GM1TBW	W2GM	JH3AEF	KT5V
	KI4TZ		W2VT		M0AQM

M0PCB	WB8PKK	JG5VFK	K6VVK	VU3RGB	YO6BHN
N2YBB	WD4IXD	JM7TKK	K7IA	W2TX	ZS6HON
N2ZL	WZ9B	JR0GXA	K9YKL	W4PG	
N4LS	ZS4JAN	K1PU	KC5LT	W4YR	101
N4WOT		K4UQC	N3YZ	WA2VJL	AA4QE
NG4C	106	K5WE	NA4D	WA3PAK	AC0DQ
NW2I	AA2VG	KD2CYU	NB2P	WT5L	AD4J
PP5VA	AI4EY	KD8BZY	NE3K	YB1SKR	BX5AA
SP5UFK	EI2FG	KE3A	NS4F	YO2OXD	FM4LV
VE1JF	EI9CN	KG5VK	PY5VC		G0MMI
W4OV	EI9FVB	KI3F	TA1AL	102	G3VDB
W7HJ	ES4RX	KY6J	UA9AGX	2E0000	HS7WMU
WA2ONG	F6ARS	LZ1JZ	VE3FRR	AA5H	IK2SYK
XE1AO	G4WWG	N1AH	VE7NS	AE7U	JA1KZP
ZL1IM	IZ2IPF	N1TQ	W0YK	DK1MCS	JE6JAO
	JA1RBY	N1XL	W1CDC	DL2DCX	J11ZS
107	JH1OVY	N3DD	W4GHW	DL3XAC	JK3NSD
DG1LHM	K0HB	N5VBK	WA4IXW	DS2GOO	JQ1QGM
DJ7PI	K2KYH	N8YQX	WB3FHU	DS4OMS	JR1QLM
EA4D	K8RD	NZ4CW	WU1T	EA2RY	K0WJ
EA4FXZ	K9WMS	OM4KW	WU6K	EA4ESI	K2GW
EI4DQ	KB5UNX	PB7XYL		GI4OWA	K2WJ
EI5GM	KF5BA	PT2DF	103	HB9IBA	K4MSS
EI6GF	KO4MA	PV8AAS	AB8DG	IC8XIL	K7UPJ
F5DBT	KS4Q	SV7CUD	AJ6V	JA5ALE	K9EA
F6FHZ	LX2KD	TA1UT	EI5GSB	K2KNB	KB1OIQ
JA9IPF	N1ECC	VA2LC	G8GNI	K4QS	KB9AIT
J14HKA	N2BT	VE3NKS	JA3PYC	K4RSA	KC0V
JR3PKO	N4GRC	VK7ZE	K0JPL	K6JAD	KC2SIZ
K0XM	N4PF	W3WN	K1MDA	K6XJ	KD2GC
K3IK	N5RN	W6IA	K2AMI	KC3OPI	KD2NF
K3JRB	NA7RH	W6KF	K3GO	KC8YG	KF5MDZ
K4NI	NH6L	W8PE	K3LA	LA5MDA	KK4MA
K5SES	SM0XG	W9TO	K3WSU	LZ2HM	LU2NI
K9BR	SV3RKM	WA3IIA	K5VSD	N0OK	N4ZR
KF2TI	TG9AWS	WB6JHI	K8TLC	N3CAL	NK7L
KJ4UZU	V31CQ	WD0FYV	KA7CVJ	N4IR	NU0Q
LU2JCW	VE7UF	YB1BUL	KC3NIE	N9AKR	NX6D
N6GEE	W8LR	YB7WW	KE8Y	NZ1I	PY2YW
NA5WH	W8QW	ZL2DD	KG5NP	OA4DGS	S57NML
R9GM	W9JJ		KN6KI	OK1DXO	SM7GXR
S57J	XE3ARV	104	KS0Y	OZ5VO	TG9AKH
SP7ASZ	ZL3RIK	DB2WD	KU4A	PE1DAB	US8ZAL
TF3MH		EI8GS	LA5HPA	SP5NON	UX4UM
UX5XK	105	G6MXL	N3ER	VE3DIT	VA2GA
VE3BHZ	4F3BZ	HB9ARK	N4DJT	VE3XB	VE7XT
VU3DJQ	DK7GH	HL4GHT	N9OI	W4JDS	VR2PX
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WA4OTD	GW0ANA	JE2VYM	NN8L	W8EH	W1ES
WA7HQD	I0BJV	JG1LFF	OE6BME	W8UQ	W2MW
WB2MKX	IK2HLM	JQ2MPJ	PT7ZT	WA8Y	W2YWC
WB4EVH	JA3KWZ	K3NO	RZ6MJ	WD8KRV	W3ATT
WB5TEQ	JF3KOA	K5YE	VE3XK	WK3A	W4BZM

W4PM	KJ4SKO
W6OU	M0IFT
W7KKC	N2CJN
WB5HJV	N6RVI
WB9ZNZ	N7TP
WC6Y	N9APK
WD9IOK	N9MKC
	NM1G
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	W0PPA
DL5JH	W0YRE
DM5TI	W3DIY
EA5BYP	W3SW
G0WEJ	W4CG
G2DP	W7SMW
G4FSU	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JA1CCH	WB1DX
JK1OTP	WB6RAB
JR2PAU	WD4OHD
K0MD	WN9A
K1GW	WQ9F
K1HC	WV4E
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	