

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 08 Apr 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	JQ3DUE	338	JE1SYN
DF3CB	JA1UQP	N3SL	JR7VHZ	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	K0EU	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	K0IEA	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	LZ2DF	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	N3XX	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N8DX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	OE5NNN	HB9BZA	K4ZYU
SM3EVR		W1MK	OK1MP*	IK5HHA	K5KC
SP5EWY	344		R3OK	IK6DLK	KV7K
W1NG	JA3FYC	341	SM5CEU	JA2JW	OZ1CTK
W9ZR	N4CC	CT1EEB	SP3E	JA5EXW	SP8NR
	SM3NRY	F6AOJ	UT7QF	JA8EAT	YO5BRZ
	SM6CVX	IK4WMA	W0DJC	J18DGO	
347	VA3DX	JA0UUA		K9NU	336
DJ9KG	W1YY	J14POR	339	N4JF	AG9S
G3KMA	W3UR	K8SIX	DF3GY	N5ZM	DL1AMQ
JA1HGY	W8UVZ	N0XA	DL4MCF	N8JV	G4OBK
K4CIA		OZ3PZ	F6DAY	OE3GCU	HB9BIN
N4WW	343	PA3FQA	JA5IU	RA3CQ	HB9DHK
SM0AJU	EA8AK	PY2XB	JA7MSQ	SM4DHF	JA1BK
W1JR	GM3YTS	R7LV	JG3QZN	SP6CIK	JA2DPC
W4DR	IK1WGX	RU3FM	JH2UVL	UA3AB	JA5MHD
	JA5AUC	SM5AQD	JH4UYB	UA6A	JF7XKY
346	K3FN	SP3EPK	JR3GWZ	W2YC	JH1TWT
4X4DK	N4CH	UA4HBW	K1ST	WB6RSE	J11DHY
HA0DU	PA0WRS	VE3EJ	K5RK		K4XP
HA5WA	PE5T	VE3XN	N1DG	337	LA5HE
JA4DND	SP2FAX		N6JV	EU7A	LA5IIA
JH4IFF	W91XX	340	OK3GU	G3XTT	N4MM
K4DY		DJ2YA	R4GM	GM0GAV	NO8D
K4MQG	342	DL7MAE	R5AJ	HB9AMO	OE6IMD
K8MFO	EA6NB	EA6SX	SM4EMO	HB9BGV	OH1TV
KF2O	G0JHC	G3TXF	SM6DHU	I4AVG	ON4CD
KJ9I	IK1GPG	GM3POI	SP7GAQ	IK4DRY	SM3VAC
SP5CJQ	JA2FBY	I4LCK	UA4CC	IK5PWQ	SM6CMU
W3YX	JA2JPA	JA4LKB	W3LPL	IK8HJC	WD5COV
	JH1GZE	JA7KY	WK3N	JA2XYO	
345	JR2KDN	JF3KON	YU1FW	JA4FKX	
DJ6RX					

335	JH3CUL	330	PY5EG	OE1ZL	UX0FF
EI7BA	K7NN	JA3EMU	SP6M	UA4LY	WX4G
EY8MM	N0AT	JE7JDL	W1TSP	UT2UB	
IK4DRR	N3NT	JJ3PRT		VE3EXY	322
JA0EOK	ON4IZ	JR4OZR	327	W1DIG	AC4G
JA1EOD	PA7MM	K4QL	DL6KR	W1GL	JA1JAT
JH2FXK	SV1FJA	K5DU	E72A	W1RM	JA2IVK
K2FF	SV1RK	K5EK	EA5RM	W7AO	JF2XGF
KD5M	UR0MC	K8PT	IK2YCW	WA5VGI	JH1RFR
N2LT	UT9FJ	ON4IQ	IK4BHO		JM1FHL
N4XM	VE2TZT	RA7A	JG3LGD	324	JR1BAS
NJ6P	W5ZN	RU3QR	JH1NYM	DM5EE	K2UO
R3VA		RV3LO	K9MM	HB9DDO	K3WA
R7DX	332	SM5CZQ	N8RR	JA2CXF	K4SO
SM4DDE	AA6YQ	W2IRT	OH5VT	JA2EPW	K5AQ
SP9DWT	CT1IUA	W8OI	SM3NXS	JA2ZL	K8EUR
UA6MF	DK2NG	W9OP	SP6HEQ	JH1EEB	LA5LJA
W4PK	IK4GME	W9RPM	WA2VYA	K1HTV	N8BM
WB9Z	JA1ADN	YB5QZ		K4HB	OE3EVA
WI8A	JA3PIS	YO7LCB	326	KW9A	SP1MGM
	JA5AQC	YO9HP	JA0NPQ	N4QS	UA3AGW
	JA6BZI	YV1DIG	JA2FJP	N5XZ	US5WE
334	JA7JWF		JH0INP	OZ1AXG	VE1DX
DJ8NK	K1AR	329	JR1BLX	RA3QK	W0MHK
DL5DSM	K4MWB	G0DQS	JS2LHI	RN3QN	W7MO
G4PWA	K4XO	GM3PPE	K5BG	UY5AA	
I2XIP	K8ZTT	HB9HFN	K6AM	W3LL	321
I4EWH	N7RT	JA2BDR	K9IR	W7DO	AB6QM
IV3JVJ	PY2SP	K2UU	KX4R	W8GC	DK1FW
JA0GJJ	SP5DIR	K4UTE	R8TX	YU3AA	EA5BY
JA1XEC	W4DKS	K9EU	R9FM		I2EOW
JA2VQF		N5AW	SM6BZV	323	I4MKN
JA8BNP	331	NI6T	SP1JRF	AD1C	JA7LGE
JF1PUW	JA1ANR	PY2BW	SP3CGK	DJ4AX	JF8QNF
JH4ADV	JA1SJV	SP2BMX	SP7VC	DL4CF	K0KX
JH8RZJ	JA8RJE	W2LO	UA3AP	EA3GP	K1OA
K6FG	JE2LUN		VE1YX	HL3IUA	K2RW
N9IW	JR3OEH	328	VE3FF	I0WDX	N5DG
NR1R	K7ZA	DJ5AV	W4UM	I3BUI	N9AU*
SL0ZG	N5UR	DK5AD	W6RLL	JA2JNA	OH1LEU
SM5KNV	OE2LCM	DL2OE	WA7NB	JH3VNC	PY2XU
SP1S	OE6MDF	F2JD		JI2KXK	S54E
UX1UA	OH1MA	JA1SYY	325	K4CN	VE3LYC
UY5ZZ	OH2BLD	JH4JNG	AA5AM	K4IQJ	W3KX
VA5DX	OZ4O	JJ3HGJ	DJ9HX	K7ZV	W4FC
WA4FFW	PY2YP	JO7WXN	EA4KD	LA5YJ	
	RW3RN	K9CT	F5CQ	LA7AFA	320
333	SV8CS	N4NX	IZ0AEG	MD0CCE	AA1QD
AD5A	UA3DPM	N9US	JA4DLP	N5OK	AA5AU
CT1APE	UT7UJ	NI0G	JH1IFS	NY0V	DL1DUO
DF4PL	W5OZI	OE1WEU	JR7WFC	PY5HOT	EA2IA
F6EXV	YO3APJ	ON4AOI	K3WC	RM0F	EW2A
G4CCZ		PY4OY	LA8PT	SV1DPI	HA9PP
JA9APS					

JA0CRI	K9US	K7XB	313	DJ9ZB	K9MK
JA1SVP	KG4W	KC9ARR	AA1ON	E73Y	N0RR
JA3GN	N1NK	LA9AJA	AA4R	JA1KQX	N7XR
JA7QVI	N2NL	N4DB	AI9L	JA2ATE	R9TO
JL1RUC	N4PQX	OE1AZS	DL1KUR	JA7BWT	RA9CMO
JR2UBS	NK1K	PY5EW	E72U	JA9GPG	RU3DX
K3RA	NS6C	SV1JG	EA8AKN	K0JUH	UN7TW
K4HGX	OE8RT	WA1JMP	IK4PLW	K0KVR	VU2NKS
K6XT	RX3AGD		IK8YTA	K8FL	W4QN
KQ8M	UN6T	315	IZ2AMW	K8VJV	W6SR
N4II	W5FKX	9H1SP	JA4MRL	LU3CQ	W8AV
N7RO	W5XX	FK8CP	JA5XAE	MM0EAX	WE7K
R7NW	W6VX	JA0DET	JE8CLT	R9SA	
SM5FUG	W9MU	JA5WIZ	JN1RQV	UR5EDX	308
SP9JZU	XE2CQ	JG3SKK	K4JJW	W2QO	EC3A
W5BPT		JH7RXU	K6ND	W6SZN	IK0XBX
	317	JS3CTQ	K8YTO	WN6W	JA1LSP
319	9A2F	K5XI	K9YY		JA6WJL
AA4V	DL5WW	K9RX	KA9CFD	310	JE6TSP
DF2RG	G0OIL	K9ZO	N7IR	AB9V	JH3GCN
DJ5FI	I1EIS	LA7JO	RK4FD	DL2CHN	JK1EXO
DL6CNG	IW1ARB	N5TY	W2LK	DL7BA	N5GH
F6FXU	JA1WSK	OE3SGU	W6RS	DL9TJ	N7US
G3LZQ	JA2TBS	PA3EWP	W9AJ	HB9RG	N8TR
HK3W	JA9CWJ	VK3HJ	ZL2IFB	IZ5EKV	SM4AZQ
JA1GRM	JJ1DWT	W6XA	ZS6EZ	JA1XCZ	SP7ITB
JG8FWH	KC7V	W7CT		JA2AH	W9ILY
K1LD	KW4MM	W8DCH	312	JE1DXC	
K2TE	NE1B	WB8BPU	DK9KX	JF2WGN	307
K6YUI	OE5RLM	WT8C	DL4SZB	K5ZK	5B4MF
KF0QR	R6AF		EA1YO	K8GG	DJ4XA
KG7H	RA0FF	314	G5LP	N4TL	JA9NFO
KZ4V	SM2OAN	AA4HP	IK0PEA	S57AT	JE1LFX
LA7HJA	UA6YW	AA5AT	JA2NDQ	SM6CUK	JG3FEA
PA5TT	W1YM	AB3CV	JA3AZD	UA3TT	JH4HMG
RL3FA	W7OM	AB4IQ	JA4ITW	W3NO	JR1DUP
SP3IBS	WB4TDH	CT4NH	JE2EHP	W5AJ	K8NVR
SP7HOV		DJ6TF	JE2LPC	ZS1LS	LB2TB
UN7JX	316	EI9JF	JG4AKL		LU8EKC
UR5IKN	EA1N	GM3YOR	JH1HHC	309	PA7RA
UR5WA	HB0CC	I1FQH	K8GI	AJ6T	PY2NQ
W5XC	IK2QPR	IU7QBB	LA2QM	DL5EBE	RW4NN
W8HW	IZ1LBG	IZ8FFA	LA3WAA	EI6FR	RX4HZ
W9RN	JA0DIN	JA1FQI	PY2KP	G4XRV	SV1GYG
	JA1IZZ	JA1IOA	PY7DJ	HL2IFR	W5ODD
318	JA5BEN	JA2VMU	R0FA	IK5MDF	W5VY
DJ4PI	JA6VQA	KG8P	S55DX	JA9GLW	W7AL
HA1RB	JA9FAI	NN4R	SV1CNS	JA9TWN	WB9EEE
HB9SLO	JR2LJO	RA1QD	W5TCX	JH3FUK	
JA2WYN	K2VV	UA9FAR	WB5JID	JK1BSM	306
JG1WSC	K5MC	W1ECT		JR7FRW	A45XR
JN1BMX	K5WAF	W6XK	311	K2PK	DL6JZ
K2SHZ	K6KLY		AA8CH	K3PA	EA6VQ

EV1R	SP8HKT	JR6FC	VE6LB	JH9AUB	289
F5PAC	W2GG	K1DT	W8TN	K3NK	5B4AHJ
G0BLB	W5ADD	KB0EO	WA6F	NW7E	DJ5JH
IK5CBE	W5LT	KU0A		OE8SPW	DK2JX
JA9NLE		PE1L	296	ON6AA	IZ5BAM
JH8GEU	303	SM6CTQ	DF2GH	PY2IQ	JA8DNV
KF7PG	DK8MCT	VE3BW	EI2GLB	RA5BM	JH0BQX
KN5O	DM2DXA	WB9CIF	I6FLD	SK7AX	JH1BAM
N4AH	JA7IC	WP4U	IZ3ENH	W3JX	JK1UNZ
N8PW	JA8EJO	ZS4TX	JR9LKE		JN3SAC
RN3OG	JA8ZO		K4CMS	292	K3FRK
SM0CCM	JH4ALY	299	N4QQ	CT1DKS	KA8SYV
UW2ZM	JJ1SKG	G4GIR	OE5FIN	HP2AT	N7BT
W1SKU	K5WK	HL2WA	W2AY	IZ8FWN	NA5DX
W2JU	KB1JZU	IZ0RVI	WA1S	JF1LZQ	OE1WHC
W6ENZ	ND0N	IZ8XQC	WB0TEV	JK1TCV	WO2T
W6YI		JA1BPA	ZS6WB	KI4DLS	YB1UUN
W7BEM	302	JE3ENP		N5ZC	
YO2RR	IV3YYK	JK1GOK	295		288
	IZ5JMZ	K0KT	EA7TV	291	DL9FCY
305	JA2FGL	K1GG	G3VPW	4Z4DX	HL4CJG
A65BR	JA9FPI	K7EG	JA2QXP	HA5VZ	K4XD
CT1GFK	JL1OEC	LA3MHA	JH1OBS	HK1MW	K5RT
DL5CW	K6FW	N1IBM	JR8AMF	HL3GOB	LA9FFA
F3SG	K8AC	UA3ECJ	LB6KC	JA0DWY	NA5C
HA7TM	K9FN	UT7UV	N2BJ	JA1RTX	ON4CAS
I4KDJ	LB8DC	W7YAQ	N5ORT	JA5SUD	VE3EK
JA2XW	N4RWG	ZL1BYZ	NV9L	JP1IOF	W7ZJ
K4SE	W8HC		ON5UE	K7UA	
K6SIK	WO7R	298	SM7CQY	K7ZD	287
KP2A		CU2DX	UN7LZ	KA7T	9K2OD
LA9VFA	301	G3VKW		N5LZ	CT1FCX
N2TN	AD6W	IK0HFO	294	N8OC	DL1TRK
N4DW	EA3WD	JL2PQV	CT1FMX	W4FQT	EU1KY
N7TY	HB9CEX	K1USA	HB9IQB	W4HG	G3KWK
N8DJX	JA2XCR	LZ2JE	HB9LCW	W6RW	HB9DDZ
W4GF	JR6LLN	SV2AEL	IK2DJV	YO2CMI	HS1NGR
WE9R	K3WW	UA0BA	JE2OVG	YS1RR	IZ3ETU
XE1KK	KM4H	ZS2DL	K1ESE		JA7QFU
	N9FN		K2LS	290	JA7ZP
304	SV3DCX	297	K8RRT	CU2AP	JE1PNX
7K1PTT	W6NWS	AA8OY	KD0PO	DF2IS	K0BBC
9A4T	W6TC	F4BKV	KS1J	JA9IFF	K2AZ
DK3WW	ZL3JT	IZ8DFO	N1EN	JH4GJR	K5VIP
DL1HRN		IZ8VYU	N3RC	JR1WCT	K8ROX
F5LVL	300	JA2VHO	W1YW	K2KA	K8WK
IT9DAA	AD5Q	JA6TMU	W4WM	KA8ZPE	RQ3A
JE2DZC	G0EHO	JH1BNC	W7CA	KB8VAO	SP5IWA
JG0CQK	JA1DDZ	K4EM		OE2BZL	SP6EII
K5PS	JA1FGB	K5UO	293	W4VIC	
K9NW	JA1NWD	LA2PA	IW0HQE	W6PJ	286
N4JQQ	JA3ENN	N6RV	IZ5RVG		EW1KP
NU8Z	JA8BAR	SK3PY	JG1OGM		G3WPH

HA7UW	JR4LNG	KI5BLU	NQ1K	K4JAF	CT1EAV
IK2OVC	K1BD	N9RS	W2NO	K5FZ	JA1SKE
JA1VLK	K3UL	NF1G	W8RLS	KB1EFS	JA3KNN
JH1RGG	N5UL	W1BR		KS4S	JH6DUL
K8QM	PC3T	W2OO	276	OH2IS	K4FJ
KM1D	SM6BGG	W4OX	DS5TOS		K8CW
PY2VA	W3OA	W5ZG	GM0AXY	272	KD3CQ
SM0NJO	WO2N		HB9BUN	CT1BWU	N6PSE
W3RJW		279	IT9CVO	DL7UPN	OZ7FOC
W8JRK	282	AA7G	JH4ADK	F5PBM	SP6JIU
W8MET	G3SVD	EA7SG	K1RO	G8DX	SV1IW
WA3C	HB9DHG	IW0SAF	K9OW	HB9DOT	W2GW
ZL4TT	HB9TKS	JA2JRG	LY1G	I0OSI	W3GQ
	IK0HBN	JF0JYR	N5KM	JA6GIJ	W4BP
285	IK5RUN	JF1LMB	SV1VS	JE2UFF	
9A1AD	JF1RYU	JH0OXS	W1OPD	J11CQA	269
DL4CW	JJ1QUV	JH8NBJ	W8MHW	JM1SZY	AA9A
DS1JFY	JR3UIC	JP1NWZ	WA4LOX	JM1VRW	F6ECI
I5CRL	K0GY	K0VSH	WF2S	K0KG	IV3TMM
IK0AGU	K1LPS	K4VIG		K9SM	JA0LXP
JF1IRW	K4MS	LA0FA	275	N6HY	JA8XQI
JH1DGQ	K6EME	N6IE	4Z5LX	N8KOL	JE2EBT
K7WP	K9OR	PY2DS	9A4W	NN4X	JH1AGU
NN4SS	KD0Q	W0TT	EA1AF	PY2MC	JH1VUO
VE3VHB	N6MZ	W5SL	JA0LFV	SM4CTI	JN7DOS
W5CIA	SM7IUN		JA5NPV	SM7NDX	JR7GBL
WA9PIE	W1ZT	278	JE2VLG	SV9AHZ	KA1ERL
	W8KEN	AA4SC	J11NJC	UA0FO	KJ7TEA
	W9PZT	AB5A	K0JY	W2TB	N3QE
284		CT1FPQ	N2JJ	WA5LFD	VE6AX
EA6ET	281	EW1BA	N6HC		W3BW
IV3KFB	HB9CQK	IK4ADE	N7QT	271	W5PF
IZ8FDH	IZ4MJP	JE8TGI	VU2PTT	BH4QYX	
JA3BXF	JA2FBC	JH1QAX	W4WT	DJ9ON	268
JA9AGN	JF3LOP	K2UR		G3NDC	F5UJK
JH7BKN	JF3PNQ	K5VWW	274	HB9BYQ	FG5FR
K6PJ	K0BJ	K6RO	HB9RYZ	IW0HOU	IZ8IEV
KI0KB	KG6I	K8TL	JA1CZI	JA0AOO	JA7GYP
N0RB	OH1ZK	LB5WB	JA3XNH	JA1DM	K0TT
N2LM	RW7M	NX0I	JA5BGA	JA3EOP	K8BL
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WD4LBR	W1YIF	W1VT	WB2GAI	KD2T	UA3O
WS9V		WA0I		N4LR	W3ABT
	283		273	PA3CSR	W3AP
	AF9H	277	7M4AOE	SM5CLE	W4MAY
	IK4AUY	F3AT	DM1TT	W7QDM	WA4JQS
	IK8EPC	HB9BAT	HL3DE	W9FI	XE2X
	JA4VLK	HL3AMO	JA1MZL	ZL4AS	
	JA7LMZ	JA3RQ	JA3FHL		267
	JA8EOT	KU4XO	JA8UIV	270	CT3MD
	JK1OPL	N7KA	JH1ACA	AA6AA	DK2GZ
	280				
	EA3CJ				
	I5HOR				
	IV3GOW				
	JF1NZW				
	JF6XQJ				
	JL1XMN				
	K8OM				

EA3GHZ	W9YE	260	WA4CEM	JH6PFY	JE2RDO
IK0LNN	XE1MEX	DS5DNO		K3EA	JR7MAZ
N4UOZ		EU1U	257	K7LJ	K6BV
N9ISN	263	G4IUF	CT1FUH	KB2FCV	KT2C
OH1JP	F9XL	I0JBL	EA8AXT	KH6M	RA3QUA
OM4EX	HB9CXZ	JA2IYJ	JA6BEE	KJ6NZ	RN3CT
	HB9JOE	JA4ZA	JF2VAX	KK2M	SA0AQT
266	JA3WLN	JM1GHT	KY6R	LU5FF	
HB9DVZ	JA9AA	JP7FSO	KZ5DX	SV1HEP	250
JA1FJJ	JJ2WOC	K4JC	N4GN	W5QM	AA4U
JH0RVY	JN1NBU	N4XP	N8SNM	WA0MHJ	AC9EM
JH1IED	JO4CFV	NI5F	NJ3K		G3UAS
JH8KFE	K1CA	NT5V	W0RX	253	JH1IAQ
JL2JVX	K2XF	W2XI	W6DR	4F2KWT	K4WNW
KB6CIO	K3SEW	W5GAI	W8OP	DJ4GJ	N0RN
LA8HGA	KF2DT	W9BEA	WA2NPD	F5JSD	N4JT
N2WB	KQ4AV		WB8K	JA1HOM	PA7TWO
NA5Q	N1SV	259	YB2TX	JH0NOS	RU0SN
SM3LGO	N6PM	AA8R		JH1DGJ	W2JLK
SV1FJP	NZ3O	DS4AOW	256	K1KO	W4AG
W2OIB	UN3GX	JH1ERJ	HK4SAN	K2NV	WA3F
	W7MEM	JH1NYN	IV3VBM	K4ZO	
265	W8WEJ	K1NTR	JJ1BMB	K9YC	249
DJ9RR	ZS2EZ	K3XA	N4TJ	N4PJ	9M6YBG
DL1SMA		K5FNQ	N4TV	SM7BHH	AG1A
F6DBX	262	N4ENE	N9RD	VE3CRG	DK3UA
HL2KV	DK1WB	N5JB	OH4UI	W0FLS	HL4GAV
JA2FSM	DL6XK	N8LJ	SV1ACK	W4IS	JH5HDA
JA3QOS	JA1OVF	NK4L	UR3EO	W7IB	K4KGG
K2UFM	JA8CJY	PA0JSE	W0HBH		K4ST
KJ6P	JH1APK	RA4P	W5GZ	252	K5DHY
N2NS	N4HB	UT7KF	W5ZO	AB4UF	K9NR
N3VA	N6UK	W0IZ	W9OO	JA1EMQ	KJ7M
N5MOA	SV9COL	W2WG		JA6GPR	KK0M
N9BX	VK5GR		255	JR1MLU	NK0S
N9JV	WA3AFS	258	DS3HWS	K0TPP	ON6YH
US0YA	WB8ZRL	AI6Z	JA4HAW	K9TF	W0JM
W1KSZ		EI9FBB	K0GD	KD6UO	W7AH
WA0RVK	261	HL2EIZ	K1KA	N8NN	W7CD
WL7E	DF7EE	IK3SWB	KG9Z	VE3CFK	W8UN
	HL2CFY	JA1KPH	NA9RB	W4UCK	WD0DAN
264	I2VGW	JH1SOD	OM8FR	WA6JA	
AA8LL	JA7HRM	JH1WJR	W0SZ	YB0DJ	248
AB5C	K8UT	JH3SIF	W2OR	YL2KF	JA1IAZ
DS5ACV	KI4GE	K9MBQ	W8FIB	YL2TW	JH1SBE
I5OYY	KL0S	KE1F	YB0COU		K4PB
IK2PZC	S55ZZ	KH2L		251	K5CD
JH1SJN	VK3NX	KR4F		4Z1UF	LA6UL
JH2PWY	VK3TC	N1RR	254	AE5E	LU4FPZ
K3VAT	W6BJH	PY2FN	CT1BH	CT3HF	N9UA
RM3DA	W9JJB	W5JAY	EA5CRC	IK2RPE	SP6A
W1SSN		W5ZPA	G8AJM	IW3GJF	VE1JBC
W5DAW		W8IQ	IK5BOH/2	IZ8GGF	W2KA
			JH0AWC		

WB8ART	RT5A	JK1VXE	W5DNT	JJ1KZZ	JH4CBM
247	W5VQ	K2SN	W6YOO	JK1AJX	K2CBI
DJ7ZG	W7IU	K4OY	W7HPW	JR1VAY	K3OX
JJ6DGP	W8IW	N2ZA	WA6G	K2FW	K4MF
JR1IZM	W8MJ	N4TOL	237	K4KAY	KR6C
K9OT	243	N9XX	6K5YIA	K5IB	SP1DSZ
KK1W	GU0SUP	PY2WC	FG8OJ	KC6JAM	SP7ICE
LA5SJA	JA1XPQ	W8BBQ	HB9DQV	NA2AA	W0GG
NE6I	JA3NHL	WP4EJH	IK2DZN	NE3F	W2PP
NG7M	JE1VTZ	240	JA1QXC	VK6OZ	W9JA
UN3G	JF2OZH	AB0CT	K1RV	W1WC	W9MO
UN9L	JH3FHQ	CU3EQ	K8EAB	W5PJR	WD8PKF
W8LMG	JR0QFA	DL2RTL	ND4X	W5RF	WK8A
W9CSX	K2HAT	JE1HRC	OZ1IKY	W6AER	WS5W
W9EWZ	K6ZP	K4WM	W5DM	WB3JFS	230
WA8WV	LA6OP	K4YYL	236	AE0P	EA5BRE
XE2D	LB7ZG	K8NK	E21EIC	AL7TC	IK2ANI
246	OE2GEN	KR0P	G4PUQ	EI6IZ	JA2NNF
CT3KN	PZ5RA	KS3F	IZ0NRG	EW1P	K1BZ
EA5RD	SM2GCQ	LA2GH	JA6CBG	HB9IIO	K1LT
HI3T	W7LGG	NA2M	K9GWH	J16IHG	K4RG
JA0KJE	W8UV	RN9N	KE1VT	K0CS	K9ALP
K1SM	WD9DZV	VE7BV	KE4UW	K2RU	KF9UG
K7KB	242	W18R	KT1J	K4YJ	N4IQ
LU6ETB	AA0MZ	239	N4AL	KI1U	NJ7G
M0CSD	BA4MY	AA3LX	ON6KE	N9JR	OH3OJ
SM7GIB	DK3PZ	AF4HX	SM5ARL	ON4ATW	TA1CM
VA7ZT	FG4NO	DL2RUM	SM5FWW	W8GNM	TZ4AM
245	IZ2EWR	IK1IYU	W1EQ	232	WA2USA
AA4A	JA3MHA	KC6X	235	7K3QPL	WA4DOU
BA7IO	JG1SWM	KW4V	CT1DOF	HI8R	WB0O
BH4IGO	K6MKF	N7ELL	DK2CC	I8LWL	ZS6NJ
F5NBX	K8AJS	NA4EA	EC1A	JA7KE	229
K3VAR	N1CGP	NU4I	IZ5MOQ	JH8MZF	AA9GR
NY2NY	N4HID	VU2CPL	JA4DHN	JO4JDU	GW4BKG
UA9FFV	N4OA	W4GIW	JE3EDJ	K4HQK	I0MWI
W2FV	N4PYI	W9DX	K0DD	K9JU	JA0PE
W4GE	N6PEQ	WC3W	LA2XPA	KX4TT	JA3UNA
WB8CQV	OH7TV	238	N1BZ	NH6T/W4	JA8WGX
WW3S	SV8CKM	IK8GJR	N6KZ	SP6AXW	JK7LXU
244	W6TMD	IK8VRH	OZ0J	XE1RBV	JP1LRT
DJ3XG	WA3I	JG3RWX	S51NM	231	K1NJ
DM2RM	WA9GON	JH7WQX	S54A	DH0GSU	K7LV
EA2AFV	XE1H	KN4PPD	W6AEA	DH2PC	KL7TC
IK2RZP	241	KQ3F	WA3WZR	EI3IO	N6PAT
IK6OIN	9A5F	N2DPF	234	HB9EFK	OH8NW
K1DJ	EA5GPQ	N7WO	EA3EQT	JA1OVD	RD3BD
K8ME	IK7FPV	W2/CT1GIF	I8MTQ	JA9RT	VK4CAG
LA7QI	JA0KJD	W2LE		JH1FVE	W1OP
	JA0MRW	W3BNN			W6DE
					W7HR

WV9L	JE1BMJ	W8CD	N5ET	W3BJ	211
228	JH1OGT	WE1P	N9KW	W7IV	AA8SW
AB4SF	K0THN	WV2I	SV1FKZ	WA8MCD	DL5MHQ
DK8IZ	KK4OK	WW8RT	218	214	K2EK
JH1RVQ	N0KV	221	EA1JO	AA4FL	K4WES
K3NQ	N5BO	DK7YY	IK3DVY	AG7N	KQ4EE
N7WS	PY2GG	IZ0GYP	IK8UHA	DF2UA	KV4T
NA9Q	SV3AQR	JM1ESG	IT9AAI	DK5RL	KX2A
PY5CC	W9YSX	JS6TWW	K1JIU	JA2ITK	LA9GX
UX5UO	WE4S	K0AZ	K2BA	JA7JPZ	N6OJ
W1TO	WN6K	KA4RRU	K7UT	JK1JAS	NF4A
227	ZS6UT	N7NG	KI4WCQ	JR3ADB	W3FI
AF5CC	224	PA0ZH	WA5NFC	N6DX	W8CZN
EA1RT	HC1BI	SM3PHM	WQ5R	W6SL	W8QZA/QRP
HA5PT	IK2UWA	SM5BMB	217	WY6N	WB8B
IZ7AUH	IS0AFM	VR2CH	AA4AK	213	WF8R
IZ8MBW	JA1NLX	WA9BZW	DH3KM	F4GVO	210
JA1JYE	K4WFM	YO2DFA	DL2NOM	JA0EVI	JE2KSM
JE1PHH	K8QKY	220	EW4C	JA4MMO	K1ZJA
JO1LVZ	KV1E	JA2MNB	JE1GWO	JH3GFA	K2TER
JQ1YIW	N2NW	JA4FM	K9UWY	JJ1KXB	K5VR
JR1EFG	N3KV	JF1WLK	KR2Q	JR3VMJ	KF7F
K3WWT	N7DED	JI1WLL	N1MD	K1RI	NO0B
N1JP	NU1O	JI3CJP	N6QI	K5CWR	NV4B
PP1CZ	SM0MPV	K3PU	NA5Z	K6IPV	VK2AAH
W4ABW	W2NRA	K4JUJ	SP5ELW	K9RT	VK3FM
W4RDX	W6SFK	K6ZZ	VE1DUN	N5WA	VU2LBW
WB7B	WA3FRP	KK4OW	W0QQ	PP7LL	209
226	WA3GNW	KM6HB	W3ICM	RA0BA	DL6UNF
9K2GS	WQ6Q	N3KN	W5GA	RT0F	DL7JRD
DL4NBE	YB1AR	N4AOE	216	VE3YF	G3XLF
DL5XL	YO9FNP	N5QS	7M4CLF	W2RIJ	IT9ODQ
IK4MSV	223	W2DXE	G3WW	W3WH	IW8CGX
JH1FNU	HA5BSW	W3MR	JH1UBK	W9HBH	JA0GCI
LZ2XF	JA4SSM	W5RYA	K1RH	WP4CQ	K4GK
N4SC	K1FEV	WB2KSK	K4JKB	XE1J	K9SG
SM5CZK	SP5MXZ	219	K6EID	212	KC2SST
UA0FDX	SV1CQN	AC4VM	W6RKC	AA9RR	N6NU
W3SB	W4SK	CT1BWW	W8HMK	JH2VVH	N8HRZ
W7SX	WO5I	G0VXE	WB2FUV	JH7IQQ	RA3BL
WB2BIN	ZS1A	JA0CIU	215	K3JM	UR9IDX
WV4TN	222	K4VNY	HA5CW	KB9DAK	WB5STU
WV8DX	HL5BMX	K5JZ	JR1CAD	N8NA	YB2DX
225	I8YAV	K6TAR	K0HD	W5JMW	208
4X4MF	JH8UQJ	K6UNE	K6UM	W5LO	4X6ZK
AJ8B	JR5JAQ	KF6HI	K7LAZ	WA1PMA	AH0U
IK0CHU	KG4CUY	KK9H	K9GA	YV5LI	DL1DWT
IZ2FOS	KJ4R	MU0FAL	ND3L	ZL3PAH	JK1DDG
JA1QIW	N2SQW	N4HN	W1XV		K8ZM
	N6WT	N4PL			N2RJ

N3XM	JR0AMD	IK2GAJ	K4GO	N1GC	WA9MAG
N8VV	KV4AA	IZ4DIW	KB4MRX	N2AJ	WB3LHD
RD9M	NW7M	JE4FNC	KW9U	S50B	
SM6CLU	SP5ES	K1ACL	N9PGG	TF3DC	192
VE3YXO	W0RSP	K3XO	SM0DSF	VK3KE	AA4NC
W6KK	W2CG	K6SRZ	VA7DX	YB1RUS	EW4DX
WW8W	W4UEF	KA1J	W2YR	ZL3RJ	HB9MFM
YO4AUL	WA7BNG	OZ5HP	W6JZ		JF7NNI
	WB0N	RX3BP	WB5NHL	195	JI1MNT
207	WI7P	VU2IBI		AA3TH	K6JJ
AA6RR	204	W8BLA	198	IK4TVP	KK5OQ
EC1AIJ	9K2BM	WC4X	EA1KP	IZ0BTV	N0STL
EI8IU	DK5HZ	201	HB9AWS	JR2PZX	N7NW
F1ICS	DL5KUA	AC6BW	K0OK	K4AR	OH3FVP
HL4CCM	HB0WR	AJ8MH	K3NF	K5UZ	UT6UA
IK1UGX	JA3AVO	IW0BYL	K7LFY	KR0O	W0TM
IV3KCB	JA6ENL	JA8LRG	KD3HN	KZ1W	W3ACO
JA4HXF	JJ1TKN	K0ABC	N2RR	NA9A	ZL3TE
JH1IZR	JL1GYZ	K0NV	W3HKK	SM5ENX	
JI8PDC	JL3DGI	K1PL		TF3JB	191
JP1GUW	K1JD	K3SUI	197	W0PE	AB2E
K1ZE	KZ9DX	K5FXB	AB1J	W1DYJ	AJ4A
K3FM	N9LJX	KC2STA	AL7R	W6BK	DL2JIM
K8AV	SP7CVW	KD5R	HP3TA	WA6URY	GM3WIL
KM4HQE	VK2CA	N4KM	IZ0BVU		HB9HBZ
KS4YT	W5THT	N8BJQ	JA1BNW	194	JA2ODB
OH2LHE	WU4B	NE8P	JA1KXT	DL9GTB	JA4CZM
PY2RO	ZS1DX	NK7Z	JA7DPC	HB9CQL	JG1LRE
RC2A	203	OZ5NJ	JA7JM	JA0AXV	JR4LZX
UR5FEO	AA4FU	VE1VOX	JH0AKV	JA3WMS	KE3D
VU2MSA	CX2CC	200	JJ1JMZ	K1GE	SM4OLL
WS1L	EA5AT	AA4LR	JR4CZM	K2ZD	W8TM
ZS2Y	F2NH	DJ7JC	K4KEW	K4WZ	WA9JWL
	JP1EWY	HB9KNY	K7GA	K6MM	
206	KF0LA	IV3TDM	N4MI	KE5BR	190
DL2RD	N2KI	JA4GXS	N5TU	LA7EIA	AA4UC
EA8MT	NA2P	JG3KLF	W1FA	OH6NIO	EA7QW
G3KMQ	R3IS	JT1BV	W7WZ	UA9MC	JH2AJY
I1YDT	R9JX	K5DCW		VA2IG	JO3WHB
K5QX	RV4LC	KM1C	196	W1YRC	K4GHS
K6QU	SP3EPG	N6MXU	AC9S	WB8BZK	KG8CW
M0HIH	W1OK	OE1ALW	HL2ZN		N3RW
W0OGH	WF4U	W6FL	JA6IVR	193	NN2D
WA6TLA		W6HDG	JA7FAS	K4JLD	VE3SKX
	202	W8JA	JE1IBI	K6XN	W1EBM
205	CT3DL	WA5IPS	JF1KML	KD8RQE	W2WC
AD3C	DJ8NT		K2AJY	LZ2ZG	YB4CHP
BV1EK	EU1M	199	K3SX	N6BM	
F6HLC	HB9BOI	HB9HIT	K4WY	N9AOL	189
G4NBS	HB9CRV	JA3LDH	KK8MM	VE1OP	CU3AN
HB9FBG	IK0WRB	K0LB	KU8X	W4NBS	E70T
JA1XRA			KW4CQ	W4NE	JA6JYM
JA6OXT			LA5LT	W9BS	JR7ILA

K1EFI	KE8G	N7GCO	W4AO	N4NW	KI2D
K4WJ	ND4V	W0FG	WB2WPM	OZ3SM	N0TR
K5TA	OE3KLU	W2ZI		VR2XMT	N1KC
KA6BIM	W0JMP	W9LN	178	W1MR	NU4B
VE3YV	W4DAO		7L2QAD	W4KA	RA9SC
W1NA	W4PNY	182	AE4M	W4WN	XE1GLL
W5VU		AA4EA	DL4FAP	W6DX	ZS1J
WA0SXV	185	AF2C	HB9BMY	W9ROG	
WW0E	DL2SWN	DJ3AS	JJ1BDX	WA5POK	172
	EA2AGV	IK0UTM	K5CR	WA8RCK	IZ4DPV
188	JA0AVS	K2RET	KF4VTT	YB2TS	JE1COB
7K1CPT	K0COM	K7LAY	KR4U		K7FEL
IZ1JMN	K1XE	KC1ERO	V51YJ	175	K8KI
JA7XBG	KE8UM	KE9U	VE7TK	5T5PA	K9QJ
JA9IWR	KM4VI	LA2IR	W3DQS	EI2HY	N6FS
JE7BUH	LA8WG	M0IKW	W4AEJ	F4WDL	N9SF
JK3GWT	SM0BYD	N4BAF	WB4SON	IU0ICA	NK7C
K5HK	W0QC	SV8LMQ	XE2YWH	JA3VPA	UY2UZ
N2ZZ	W7QHE	W7IUO		JE2SOY	W4MA
NW7US	WA4NUF	WT2P	177	JR0RBY	W9MAK
R7CD	WC4H		7J1ADJ	K2RNY	WK9U
VK2GR	YB1TQL	181	AE4CW	VE4EAR	WN7J
W1ITU		G3SBP	EA5HM	VK2HV	
	184	K8BN	JA1VRY	WC2C	171
187	I7PXV	KD4POJ	JA8NFV		AD6ZJ
AK5Q	JA1SGU	PT7DX	JK1EBA	174	DK4TP
HK3PJ	JH1AWJ	W4LEW	JM3GXU	BG8PA	IU8IYE
JA1GVT	JJ2VLY	W5WP	KK0DX	EA5KA	JI3BFC
JA3BKP	K2TV	W8FN	KN4JX	IK0XIH	JR1LZK
JK1SQI	K3PP	WA8LRW	KO4PRE	JA0JPD	K0KP
JM1JZN	K5GH	WX2U	LB5GI	JA3EY	K6EGF
K4JWA	K9AQ		LX1CW	K8WHA	KD4W
K5TN	N3OUC	180	N1QY	KA9OKH	KO8SCA
K7CTV	N7RD	JR6GV	N3AIU	LB8OH	N3PS
N1NU	NC7B	K3GGN	N3KS	N5FEE	NA6MG
N8TFD	NU1B	K8YSE	NA6O	NG9J	NI7F
NZ5O	NW6S	W0MU	SV2BXA	NY1V	TA1L
OZ1HPS	SV8RX		W4REX	UA4PK	VU2CDP
SP5LKJ	VK6LC	179	W5UHQ	V51B	W3KHQ
UR4IOR	W6WA	AC4TO	W7VS	VR2XYL	W5SUM
W8NN	W7CB	AG4Q		W0IKD	WB6BFG
WT4Q	WC2K	EA4UV	176	W9KVR	WF1H
YO3DDZ		EA5AR	AA4DD	YB4IR	YB1TJ
	183	G4XEE	AA9D	YU1JF	
186	AD5WB	JR4VEV	DF3EC		170
AC5AA	JA0BES	K5RJ	DS4NPL	173	HB9GWJ
F4FLF	JA1ITJ	KW4J	G4FKA	AC9O	I5FLN
JA1UOA	K1VI	N1IA	JA1UBZ	EA1DLU	IK2WSO
JF1MTV	KB1HY	N7KDT	K8YYY	IK5QPS	JA4FKO
JT1CO	KD7H	NI3P	KE4BKL	JK1MZT	JH1RFM
K6NR	KE6FV	SM0NUE	KF2OG	JL3OUW	K8JE
K8SIA	KM8AM	SM1NJC	KS0M	K9UQN	KB7AK
K8WVA	KM9E	TF4M	N0ODK	KC4HN	KC5LK

KS4XQ	IK0WMJ	NT9F	161	W4CCS	156
N1HO	K0EOO	OZ4VW	HK6K	YB3MM	AA7XT
N4MEC	K3DFL	PY2ADR	IV3FFI		GM0VRP
TF3Y	K6LPO	R2ARR	JA1PVX	158	IK2WPO
UA0SC	N3ND	SM7WVZ	JA4CSJ	BA4TB	JA1VRU
UA1OM	N4IG	W7YW	K7UW	DF1ZN	JA2CKK
W4DN	ND7K	W9IL	N2MFT	DL7BO	JA8RRF
W4HZ	NS3L		N9LEO	EA1P	JK1BIB
W6PG	R3BB	163	W1HEO	EA5RU	JM1JIV
WA2VQV	TF3VS	AC7ZG	WD5BJT	JA0ADY	K8ROK
WB4GLI	W7FI	E73D	WR7Q	JH0LME	N2YU
XE1FAS		EA4DEI	ZS1EL	JR3TOE	N4XYZ
	166	JA0ED		K1LI	N8SHZ
169	4X6UU	JA3UOQ	160	K7YMG	OV5O
AK7O	KM4NS	JA4DLF	AE5B	KE2M	SM5ELV
DL6NW	KM7R	JE6PJP	DL3ANK	KR4BD	SO5AS
K2TK	LA9KY	JS6QOM	F5AQB	KS0JD	W5EW
KA1DJ	N0AH	K0BRO	IW1QN	KU2A	WA5KBH
KT8D	PA0TCA	K0QQ	IW5EIJ	KW1DX	XE1R
N6EM	W5FPT	K0SD	J11DMH	LU4FW	YO3AIS
N6RK	W7VY	K9IA	K2OP	NA5S	YO3GJC
N8AYY	W8SAX	K9MMS	K3WGR	NC6RJ	
NU1T	W9ZCL	KB2S	KD4EE	NV4A	155
W9GXR		KD4SN	KJ4YLO	SV3KH	IZ0FUW
WW2DX	165	KE3X	KK4CB	VA3AYA	K0VM
	7L4VYK	KL7TS	N1RK	W2FDM	K6IPM
168	AB9M	KP4N	OE3JAG	WQ1H	K8SL
AA8KY	HB9DVO	LZ1XL	S53MJ	WY7FD	KA1API
CT3CD	HB9VAB	N2CG	TF5B	YO6HOY	LU2DSL
DK3QM	JA2OLJ	NX8Y	W1AO		N4QM
HB9HVG	JA3EEM	VU3CAU	W1ZS	157	NA1DX
HL4XM	JH1GNU	W1FC	WB8RFB	9H1AE	PA5X
JA2LHG	K0PX	WA5NOM		AC4BT	UA6XT
JM1HJG	K5LY	WA7HR	159	AK1P	VA3NXM
K4SAF	K6ME	WB2NPY	CT7ANG	IV3AVQ	VE7SZ
N2YF	KK4XL	WB6CJT	DL2AMD	IZ0FYW	W0KCJ
N6ZN	PY5IP	YB1BML	DL6DCD	JA1BON	W1DAR
N7MQ	VU2DCC		EA1BLA	K4RDU	W8VK
N8NB	W2KNG	162	F6KOP	K4SX	
N9DR	W7JW	I0LYO	JA1DCK	K8YE	154
N9IO		JA4RED	JA8EIA	N2GZ	DF2WF
NC2Y	164	JE3FOR	JH1XFR	N5TF	JA9KRO
OZ9XU	3A2MW	K1LTJ	K0SRL	NA4MM	JH3FCF
R9MJ	AA3AZ	K3VPZ	K7CU	SV4FFL	JL1EGW
VR2MY	AK4AO	N4QWZ	K7PT	W4CC	K4MV
W3ML	DK6OR	N7JB	KA3GWD	W4YCH	K7ORK
W4OWY	EI7GY	OZ9U	KC2NJ	W5TUF	KC9WPS
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W6SIY	K4AU	W4ARK	N2FF	W8WM	ON5EQ
W6WF	KK4CLY	WB2HJV	NN9X	WA0ROI	PY2RN
	LX1KC	WB4YDL	SV1XV	WF4G	PY2SEX
167	N7TM	WQ8T	W3KB	WY1G	VU2ABS
EI3CTB	N7WI	XE1L	W3WST		W0BM

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ZS1C	KL7NW	KF5WCP	XE1YD	A61BK	JH4GXE
153	KM8V	N7KO		AD7L	JH6WMJ
AC8TO	LA9VBA	N7VPN	145	AI4QQ	JR3QHQ
EA2BFM	N3AO	NC1M	9H1EJ	EA3HDZ	K4EU
HC1HN	OH3PYY	NN6K	A92IO	EI5KO	K6RI
JA0NZR	VE6TL	NR0Q	AA5B	HK1X	K7RAN
JA7FVA	W4DVG	SP1NEN	AA5N	JA1JYS	KF3N
JA7JAA	W5BK	W0AIH*	EA7AZA	JA8ANQ	N4FN
J11VVB	W5PD	W7NN	EA8RR	K0CF	N4LV
K0GW	W6GJB	WA4QMQ	HB9ZS	K0RAR	N5HC
K7HC	W7JET		K8OS	K8RMC	N6VS
KB0EL	W8PAT	148	KB8DID	K9EXY	NU4Y
KE3ZT	WB7BBQ	EI2IP	KJ6Y	KJ7KOJ	RA0R
KU1T	WD8KND	JE3OUW	N1SZ	KO3F	RL3BZ
N4TD	WW1L	JE7RJS	N5PA	N8IK	SV2DSJ
PF7M	WY0V	K8GT	NK5Z	N8NH	W3/NH7C
VE2ACP	150	N5TW	TG9AJR	N9MR	W3ATV
WB4KTF	AF3X	PP2FN	WB1ATZ	OK1WF	W5AP
	EA2AAZ	W1MRH	ZS5LEE	OZ1OXQ	W9COS
	F1OBJ	W3FOX		W9MB	WA3YZD
152	G4AFJ	W4PGM	144		YB2BNN
DD0VU	GM4KHE		AB4GE	142	YB2IQ
DL8OH	HB9TJG	147	AD4AA	EA2AA	
EB3CW	IZ4IRO	AG2O	AE5FM	HB9BEM	140
G4FTC	JA6AVT	CT1ETE	AJ6X	JA1CPU	AG1I
HB9AGO	JA7PKV	DS3EXT	DL1MEV	JH0WYT	AG6HE
JA2ACI	JE4CIL	GW4TSG	DL4ZAB	JR1HYA	E70X
JA7NGE	JG1JPE	HC1HC	E77S	K3GT	EC7B
JE3PCP	K1EO	HL1VAU	EI1DG	K4YZ	G4SGX
JH1CTV	K1ROA	JA0GZZ	IW1PUR	K5ZD	HB9BNQ
JH1HRJ	K5ZQ	K8CR	IZ2CSX	K7AWB	HL2DBP
JJ1IRS	K9ARZ	KF4ZZ	JA5XPD	KE5FXE	JH8FIH
K2MK	KC2WUF	KM1R	JA7MWC	KH6XT	N4DWK
K8ZZU	KN7K	KN7Y	JM1LPN	KO4PY	N4LSJ
KH6P	N0VVV	LA8PDA	K0KV	KU9S	OH1TSM
N4XMX	NM4SH	N4GBK	K2CYS	N4ST	SM5BNK
N6KK	UW7UA	N8KU	K2HT	N6VH	SV1BYI
N9OY	W9QO	N8PE	K3HW	NI4Y	W5SG
NE0U	WB2KSP	VK5CE	K4ZMV	RM4C	W7PC
NZ4DX	WP3R	W4HOG	KF7NN	UT9LC	W9SE
OD5YA		WB3D	KI3O	VA3HP	WA3GM
SQ7FPH	149	146	N8IL	VK2DAG	WC2L
W1LE	DS2BGV	9J2BS	NO2C	W0ZS	WF4W
	EA7LS	AC8L	RA3AOS	W6QO	WR2G
151	EI4BZ	G0THF	TA2RC	W8EOG	WX0Z
DS5JMG	G3PSM	IZ8EYN	UN7BK	W9VOB	YO3JF
EI5JL	G8BCG	JH2NWP	W1RG	WO5D	ZL3REX
J68HZ	K2KIB	N3KR	W5WLA		
JA6CMQ	K4NTO	NO9E	WA4USA	141	139
JR1KBJ	K5KG	NS4X	WB2RAJ	DK3TL	I8DKR
K1EDG	K7STO	OZ9GA	XE1ILI	DL5MM	JA5JUG
KA6RWL			YB1AYO	IZ1JIZ	JM1CMA

K4HEB	136	134	KN4OK	KY6AA	KE4KMG
KA5SYP	AD5MD	5P5Q	N4UW	N9ATF	KH6DX
LZ1XZ	DD0VE	AA2T	N6DVR	N9MB	KJ2U
N1KM	DL2VWR	AA5TL	N6VNI	NA6XX	KN9N
NG0G	DL4FDM	AC7JM	NT5O	RM6LW	LA4RT
SP5AMN	DS4DRE	CU7AJ	PY2CP	S51MA	N0ATQ
VE9VIC	JA1EYN	EI2JD	W1JMM	VE3QAA	N5MT
VK3MB	JG2LGM	G4AYU	W4IR	VE3VV	N8AGU
W0SR	K0IL	HB9WDF	W5CWQ	VE7VZ	N9ATD
W2KP	K3HPA	IZ2MHT	WB5TOI	W4LIA	NZ6N
W4CMM	K4OP	JA2LMY	WI0E	W5UQ	SM2YIP
W4UDH	K7PO	JA6GXP	WM4AA	W7NP	W1KMA
W7TUS	KX6C	JA9EEH		WC4V	W8VI
WA4MIT	N5OP	JE6UWU	132		WB9PNU
WB3AVD	NF7D	JF2RSF	AG5CN	130	WF5I
WC0W	ON6MX	JF3AHI	AK9B	DK3BK	WM9Q
	ON7DR	JL6USD	DJ5DT	DM3CW	WU7X
138	PA5CW	K3MSB	DL9QJ	EA3NG	WX2CX
AB0RX	SK0QO	K6CF	HK3CW	EA5GX	YB9AY
DS4DBF	W8MIL	K6EV	JA5CDL	ER0FEO	
EI3ISB	W9KM	K7BWC	JE4WOK	I7LGM	128
IZ1JLN	WG0G	KE6V	JN1RFY	IZ5FSA	7J1ABD
JG3KMT	WW7Q	KF9AF	K1AJ	JA3PRM	AB1NS
JH1ORA	YB0MWM	KX5U	K1GND	JE4KCN	EA5ZR
JH3PRR		N0TK	K2KJ	KD5RBU	EW4A
JQ1PCX	135	OH3TY	K5MT	KK5J	GM1BSG
K2AX	4O3A	PY2FUL	K8BB	KK9T	HP2NG
K2DC	AB9KZ	RA3CO	K8CJY	KM3J	IK8PGE
K9BQL	AC0B	RW6MBC	KB2XJ	KX4I	IS0/YO3RA
KI6CG	CU3EJ	TA1PB	N0LD	N9RE	JA1ERB
KS8W	DL3JFN	UT7EC	N1BKB	VU3WEW	JA6SQR
N7FF	G3CWW	W1MJB	N1ZJ	WA2MUA	K0MB
WB9B	JA3MIO	W1ZK	OT1A	WA3SKQ	K3CWF
WV4V	K0GEO	W5RDW	R0QA	WD1M	K9AAA
ZP5YW	K2DF	W8YV	SV2CLJ	WX3P	KE4S
	K3DQB		VU2DED	YU1LD	KF6A
137	K6UXO	133	W0DD	ZS2ACP	KP4DS
HB9HHH	K8EB	9A3IE	W6TK		N3GTG
K2UF	KD1F	DL8DWL	W9KX	129	N8II
K3UW	LB2TG	GM5YTT	W9RB	AA4MM	NA2U
K4GM	N7MB	IT9IPQ	WA4VJK	DL8UAT	NB3R
K7QBO	NC6K	JA2CPD	WB1ASL	G3VQO	NL8F
KE0A	ON4AGX	JF7RJM	WB1S	HB9EXQ	NR5O
N0JR	SM2DMU	JK8VMB	WB2UFF	JA1DCO	UA0ABB
SV3EXP	UY0MM	K0IO		JA7BEW	UA0AV
UA4HAD	W0JW	K2FJ	131	JH8UGL	VK7AP
VE3FAC	W3NRJ	K2OO	C31MF	JQ3TAN	WA2BOT
W4PGC	W4KCM	K4TXJ	IZ0GVZ	JS1MRA	
W4UT	WA9DU	K5VG	JG1GJH	K0ARM	127
WB7QXU	WB8EKG	K6DJ	JH4CPC	K4KU	9M8DEN
WQ5T	XE1MW	K9AAN	K3GW	K6OJ	CT1ELF
XE1SAX	YB0EIN	K9BO	K7CMZ	K8LBT	DD9WG
		KB8ZUN	K9XT	K9JDP	DF8FT

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DL7LX	JJ2BLV	WF5E	YV4DYJ	KU3G	A65BD
DM5JBN	K1YR	XE2AU	ZS2I	LA2XNA	AA7UN
E74A	K2CJ	ZP6CW	ZS6RJ	N2TC	DB9CR
F4GTB	K4AEN			N4HUF	DJ3XD
HB9ECS	K4UU	123	121	N5CR	DL3DUE
I4UUL	K9UC	FM5FJ	AA6XV	NG4DX	EI8JX
IZ0CKJ	KB1AWM	G4ZWY	AA9WO	NN5O	HC1E
K4DET	KG1V	G7SSE	AE1T	NQ4A	JE7KQU
K9CHP	KJ4FZ	IW0ECV	DK3FB	PT2ND	JE7OEC
K9GL	LU8ADX	JA1PBV	EA5B	S52R	JH4GNE
KB8KIM	N3TR	JA2HOL	G4RGK	W3JM	K3SF
NP3CW	N8JS	JA2QCX	JA3VUI	W4UAT	K4BYN
PA3AIN	ON4EB	JN4FNZ	K1XO	W5IP	K4TMG
SP2JLR	W1KDA	K8ARY	K3OK	W5MF	K7LY
VU2NXM	W4FO	K8FB	K5GM	W8LIG	LA9XBA
WC4B	W5XU	K8ZT/QRP	K5PC	XE1EE	LU9DO
YO8PS	W9FF	KV8P	KB4KBS		N7NF
	WS1F	N2MN	KE1IU	119	NA2R
126		N7ZA	KY5I	6K5AQY	OM2NW
AB4FH	124	NC8I	N1QAE	A71AM	SM3DXC
AC2QH	AF3K	W7YED	N2SG	AI1W	SM5BFJ
F5EOT	AG3V	W9RXJ	NX1Q	DF1IR	VE3NJC
JH6RTO	DJ5FZ	WA6EZV	OK2ZDL	DH8WR	W2EQ
JH8LEY	DJ9FK		PV8ABC	E29TGW	W4ALF
JI1FXS	DL5ZB	122	TF1A	EA4DL	W4DFU
JL2ULM	F8EZE	EA1T	VR2IL	EA8TZ	W4RQ
K1ETA	G4EXD	EA7AN	W1GF	G3LPS	W8VVG
K2RKJ	IK0SHH	GU4YOX	W2GGY	IU8LMC	WA8COB
K9LCR	IK8TEM	HB9HFM	W2RQ	JA3MAT	WB4PWZ
KD2SC	IN3FCK	JR4DHK	W3KN	JM3XZC	WB5ZAM
KE1B	JA5IBP	K4IU	W4CU	K4MQL	WD6T
KM2E	JH1BHW	K5RKS	W6CUA	KB3KJ	
KM2O	JH5OTE	KB0V	W6GRV	KF0RQ	117
LU7DW	K0WK	KD1AB	WB0ULX	KG4IYS	AC4XO
N5JEY	K2JK	KD6WKY	WB9W	KM4CQG	DL2OW
N8BK	K4MIJ	KG4OJT	WY4I	N4UFP	G3YFE
ON4LG	K5MMH	KN4WOJ	YE1AR	N4VN	G4DDL
VR2CO	KC4PX	KP4DDY	ZL2AO	NJ1Q	IK1RKN
W0RXL	KD0AA	M0VCB		NZ3M	IU8GNY
W1BYH	KK4TKJ	N0IW	120	VK4BUI	K2SD
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XE2MX	N4LKB	N5ZY	G1VDP	W3NS	K5HX
	N9AVC	N8WXQ	HG6IA	W5JE	K8MN
125	N9XG	NE1RD	IK5BSC	W5WS	K8RCT
AB2NI	NX1P	PY2OP	JA1PLT	W9WO	KC7CS
AK5X	SP9IZV	SM2EJE	JA6SUY	WA1EHK	KG4URP
EA4TX	VE4JBB	W2GHD	JE1TNL	WA9IVH	KL7XO
F4HAB	VU2MB	W2PD	JS6SCC	WB5KSD	KQ5M
HB9ANK	W4CIR	W3MF	K5GZR	YBONFL	MM1PTT
IZ1EPM	W7IMU	W5TZX	KC6ZBE		N2SU
IZ8DEO	WB4DNL	W7GB	KE9UA		W0ZAP

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W4DTA	OZ7BQ		W3RSR	KE6XL	VE3KKB
W4MOT	R2AB	113	W3XX	KF8PD	W0LGQ
W8BI	S51DV	4F1OZ	W5EC	KJ7NO	W1RH
WA1HXH	SM6WET	DJ0AH	W5MJ	N2KX	W2FDJ
	TF3DT	DJ9HQ	W6BBS	N4UC	W4AVY
116	VU2TMP	G4GED	WA8KNE	NT6AA	W7WT
DL8SDC	W4DWS	G4VWI	WB6PIH	OH2PV	W8ILC
F5PBL	W4IDX	IZ3DBA	WT3Q	OH3DP	W9LX
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G0HIO	WM4W	JK1WSH	111	W4OEP	
G0UJ	WT9U	K5QY	AB5YI	W4SKW	108
HL1MKT	ZS6NK	KA5OWI	AI2S	W4VAB	7N4OBV
IZ8EJB		KA9JAC	EI2HIB	W8TE	AA2F
JA1SZN	114	KB5HC	EI8IQ	W9GG	AC4FZ
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KB7V	F1RAF	LA2LI	K4NNQ	WB8TGY	EC1AE
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VR2CC	IW7DMH	NC4RY	LZ1MDU	CT3FN	K3RWN
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WN1M	K5NV		SM5CSS	JA1QOQ	M0AQM
	K7PTC	112	UA4PT	JH3AEF	M0PCB
115	K9KDS	AF8C	W2GM	JJ1SZA	N2YBB
A71XX	KA9TOX	G4NAQ	W2VT	JN3XEZ	N2ZL
AK4N	KI0HA	G6NHU	W4BR	K0MFI	N4LS
CT7ABD	KI4TZ	HB9MZI	WB9WHQ	K2IRM	N4WOT
CU2AF	LA3ANA	I2YPY	WD0AJG	K4LQ	NG4C
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F8GB	N9AZZ	K1TKL	WM0G	KA2F	PP5VA
G4EHT	N9ETH	K3SUK		KA5JSM	SP5UFK
IZ7QSS	NE5W	K4RM	110	KC5N	VE1JF
JA1CC	NX2X	K9MQ	AB8M	KK7YC	W4OV
JN1SUT	NZ0O	KI0G	AC6T	LA4JGA	W7HJ
K1QN	PV8DX	LX2SM	G0GFC	N0AMI	WA2ONG
KR4Q	RA5C	N4MIK	GM0VIT	N2BSA	XE1AO
KV3W	RA9SAS	N4PHH	JA0EBV	N5QZ	ZL1IM
N3PV	VR2ZXP	NT5EE	JA5EEU	NZ6L	
N5MI	W4BH	OE1TKW	JA9KA	OH4KRN	107
N8TEM	W8FAX	OZ6TL	JP1GVC	PA0QRB	DG1LHM
NA9L	WB8LEM	SP9FWQ	K3RRR	SM0BSO	DJ7PI

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EI4DQ	K0PC	NZ4CW	WU6K	IC8XIL	K7UPJ
EI5GM	K2KYH	OM4KW		JA5ALE	K9EA
EI6GF	K8RD	PB7XYL	103	JR3PKO	KB1OIQ
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F6FHZ	KB5UNX	PV8AAS	AJ6V	K4QS	KC0V
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JI4HKA	KO4MA	TA1UT	G8GNI	K6JAD	KC3RKW
JK1NPH	KS4Q	VA2LC	JA3PYC	K6XJ	KD2GC
K0XM	LX2KD	VK7ZE	K0JPL	KC3OPI	KD2NF
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K4NI	N4GRC	W6KF	K3GO	LZ2HM	LU2NI
K5SES	N4PF	W8PE	K3LA	N0OK	N4ZR
K9BR	N5RN	W9TO	K5VSD	N3CAL	NK7L
KA1CTL	NA7RH	WA3IIA	K8TLC	N4IR	NU0Q
KF2TI	NH6L	WB6JHI	KA7CVJ	N9AKR	NX6D
KJ4UZU	SM0XG	WD0FYV	KC3NIE	NZ1I	PY2YW
LU2JCW	SV3RKM	YB1BUL	KG5NP	OA4DGS	S57NML
N6GEE	V31CQ	YB7WW	KN6KI	OK1DXO	SM7GXR
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R9GM	W8LR		KU4A	PE1DAB	US8ZAL
S57J	W8QW	104	LA5HPA	SP5NON	UX4UM
SP7ASZ	XE3ARV	DB2WD	N3ER	VE3DIT	VA2GA
TF3MH	ZL3RIK	EI8GS	N4DJT	VE3XB	VE7XT
UX5XK		G6MXL	N9OI	W4JDS	VR2PX
VE3BHZ	105	HB9ARK	NJ4V	W4WNT	W0QL
VU3DJQ	4F3BZ	HL4GHT	NN8L	W8EH	W1ES
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WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WD8KRV	W3ATT
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WB4EVH	IK2HLM	K3NO	VU3RGB	YO6BHN	W4PM
WB5TEQ	JA3KWZ	K5YE	W2TX	ZS6HON	W6OU
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WZ9B	JM7TKK	K9YKL	WA2VJL	AA4QE	WB5HJV
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	K1PU	N3YZ	WT5L	AD4J	WC6Y
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AI4EY	KD2CYU	NE3K		G0MMI	9M2CQC
EI2FG	KD8BZY	NS4F	102	G3VDB	A41ZZ
EI9CN	KE3A	PY5VC	2E0000	HS7WMU	A71EM
EI9FVB	KG5VK	TA1AL	AA5H	IK2SYK	AA1SU
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DL5JH	W0PPA
DM5TI	W0YRE
EA5BYP	W3DIY
G0WEJ	W3SW
G2DP	W4CG
G4FSU	W7SMW
GM1TBW	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JK1OTP	WB1DX
JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
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K5JUC	
K5PSN	
K7GT	
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K8JRK	
KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
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KF5TL	
KJ4SKO	
M0IFT	
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N6RVI	
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TG9AWS	
VA6SP	
VE3ZN	
VK2IS	