

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 11 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	K4PI	UT5UGR	SM5CEU	JA8EAT
DF3CB	N2TK	W0BV	SP3E	JI8DGO
JA2VPO	OH2BU	W1MK	UT7QF	K5RK
JE2URF	OZ1BTE		W0DJC	K9NU
K2TQC		341		N4JF
K5UR	344	CT1EEB	339	N8JV
OH1XX	JA3FYC	F6AOJ	DF3GY	SM4DHF
OZ1LO	N4CC	IK4WMA	DL4MCF	SP6CIK
SM3EVR	N6AR	JA0UUA	F6DAY	UA3AB
SP5EWY	SM3NRY	J14POR	JA5IU	UA6A
W1NG	SM6CVX	K8SIX	JA7MSQ	W2YC
W9ZR	VA3DX	N0XA	JF3KON	WB6RSE
	W1YY	OZ3PZ	JG3QZN	
347	W3UR	PA3FQA	JH2UVL	337
DJ9KG	W8UVZ	PY2XB	JH4UYB	EU7A
G3KMA		R7LV	JR3GWZ	G3XTT
JA1HGY	343	RU3FM	K1ST	GM0GAV
K4CIA	EA8AK	SM5AQD	N1DG	HB9BGV
N4WW	GM3YTS	SP3EPK	N6JV	I4AVG
SM0AJU	IK1WGX	UA4HBW	OK3GU	IK4DRY
W1JR	JA5AUC	VE3EJ	R4GM	IK5PWQ
W4DR	K3FN	VE3XN	R5AJ	IK8HJC
	N4CH		SM4EMO	JA2XYO
346	PA0WRS	340	SM6DHU	JA4FKX
4X4DK	PE5T	DJ2YA	SP7GAQ	JE1SYN
HA0DU	SP2FAX	DL7MAE	UA4CC	JF1KKV
HA5WA	W9IXX	EA6SX	W3LPL	JF1WPB
JA4DND		G3TXF	WK3N	JJ2LPV
JH4IFF	342	GM3POI	YU1FW	JL1UXH
K4DY	EA6NB	I4LCK		JR3IIR
K4MQG	G0JHC	JA4LKB	338	K5KC
K8MFO	IK1GPG	JA7KY	AA1V	KV7K
KF2O	JA2FBY	JQ3DUE	AA7A	N5ZM
KJ9I	JA2JPA	JR7VHZ	DK5WL	OZ1CTK
SP5CJQ	JH1GZE	K0EU	EA5BM	SP8NR
W3YX	JR2KDN	K0IEA	F6BKI	YO5BRZ
	K3UA	LZ2DF	G3RTE	
345	N3SL	N3XX	HB9BZA	336
DJ6RX	NN4T	N8DX	IK5HHA	AG9S
G4BWP	RZ3AM	OE5NNN	IK6DLK	DL1AMQ
JA1UQP	SM6CCO	OK1MP	JA2JW	HB9AMO
JA2KVD	SP8AJK	R3OK	JA5EXW	HB9BIN

JA1BK	NJ6P	PY2YP	N4NX	LA8PT
JA2DPC	NR1R	RW3RN	NR9US	OE1ZL
JF7XKY	RA3CQ	SV8CS	ON4AOI	OH5VT
JH1TWT	SL0ZG	UA3DPM	PY4OY	UA4LY
JJ1DHY	SM5KNV	UT7UJ	PY5EG	UT2UB
K4XP	SP1S	W5OZI	SP2BMX	VE3EXY
K4ZYU	UX1UA	YO3APJ	SP6M	W1DIG
LA5HE	UY5ZZ		W1TSP	W1GL
LA5IIA	VA5DX	330	W2LO	W1RM
N4MM	WA4FFW	JA3EMU		W4UM
NO8D		JA7JWF	327	324
OE3GCU	333	JE7JDL	DL6KR	JA2CXF
OE6IMD	AD5A	JH3CUL	EA5RM	JA2EPW
OH1TV	CT1APE	JJ3PRT	IK2YCW	JA2ZL
ON4CD	DF4PL	JR4OZR	IK4BHO	JH1EEB
SM3VAC	F6EXV	K5DU	JH1NYM	K1HTV
SM6CMU	JA9APS	K8PT	JR3OEH	K4HB
	K2FF	N3NT	N8RR	KW9A
335	N0AT	ON4IQ	NI0G	N4QS
EI7BA	ON4IZ	OZ4O	OE1WEU	N5XZ
EY8MM	PA7MM	RA7A	SM3NXS	RA3QK
G4OBK	SV1FJA	RU3QR	SP6HEQ	RN3QN
HB9DHK	SV1RK	RV3LO		UY5AA
IK4DRR	UR0MC	SM5CZQ	326	W8GC
JA0EOK	UT9FJ	W2IRT	E72A	YU3AA
JA1EOD	W5ZN	W8OI	JA0NPQ	
JA5MHD		W9OP	JA2BDR	323
JF2UPM	332	W9RPM	JA2FJP	AD1C
JH2FXK	CT1IUA	YO7LCB	JH0INP	DL4CF
KD5M	G4CCZ	YO9HP	JR1BLX	EA3GP
N2LT	IK4GME	YV1DIG	JS2LHI	HL3IUA
N4XM	JA1ADN		K5BG	I0WDX
R3VA	JA3PIS	329	K6AM	I3BUI
R7DX	JA6BZI	AA6YQ	K9MM	JA2JNA
SM4DDE	K1AR	G0DQS	KX4R	JG3LGD
SP9DWT	K4MWB	GM3PPE	R9FM	JH3VNC
UA6MF	K4XO	JF1PUW	SM6BZV	K4IQJ
W4PK	K7NN	K2UU	SP1JRF	K7ZV
WB9Z	K8ZTT	K4QL	SP3CGK	LA5YJ
WD5COV	N7RT	K4UTE	SP7VC	N5OK
WI8A	PY2SP	K5EK	UA3AP	NY0V
	SP5DIR	K9EU	VE1YX	PY5HOT
334	VE2TZT	N5AW	VE3FF	RM0F
DJ8NK	W4DKS	NI6T	W6RLL	SV1DPI
DL5DSM		PY2BW	WA2VYA	UX0FF
G4PWA	331		WA7NB	W3LL
I2XIP	DK2NG	328		W7DO
I4EWH	JA1ANR	DJ5AV	325	WA5VGI
IV3JVJ	JA1SJV	DK5AD	AA5AM	WX4G
JA0GJJ	JA5AQC	DL2OE	DJ9HX	YB5QZ
JA1XEC	JA8RJE	F2JD	EA4KD	
JA2VQF	K7ZA	JA1SYY	F5CQ	322
JA8BNP	N5UR	JE2LUN	IZ0AEG	JA2IVK
JH4ADV	OE2LCM	JH4JNG	JA4DLP	JF2XGF
JH8RZJ	OE6MDF	JJ3HGJ	JH1IFS	K2UO
K6FG	OH1MA	JO7WXN	JR7WFC	K3WA
N9IW	OH2BLD	K9CT	K3WC	

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K5AQ	OZ1AXG	JG8FWH	AA5AT	WB5JID
K8EUR	R7NW	KC7V	AB3CV	311
LA5LJA	W5BPT	R6AF	AB4IQ	DJ9ZB
N8BM	319	RA0FF	CT4NH	E73Y
OE3EVA	AA4V	SM2OAN	DJ6TF	IK0PEA
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US5WE	DJ5FI	W1YM	IU7QBB	JA2ATE
VE1DX	DK1FW	W7OM	IZ8FFA	K0JUH
W0MHK	DL6CNG	316	JA2VMU	K8FL
W7AO	F6FXU	EA1N	JA6VQA	K8VJV
W7MO	G3LZQ	HB0CC	K5XI	KG8P
321	HK3W	IK2QPR	LA7JO	LU3CQ
AB6QM	JA0CRI	IZ1LBG	PA3EWP	MM0EAX
AC4G	JA1GRM	JA0DIN	RA1QD	N7IR
DM5EE	K1LD	JA2WYN	UA9FAR	PY7DJ
HB9DDO	K2TE	JA9CWJ	W6XK	R9SA
I2EOW	K6YUI	JA9FAI	W7CT	UR5EDX
I4MKN	KF0QR	JR2LJO	313	W2QO
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J12KXK	KZ4V	K6KLY	DL1KUR	WN6W
JM1FHL	N9AU	K7XB	GM3YOR	310
JR1BAS	PA5TT	KC9ARR	IK4PLW	DL2CHN
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K9IR	UR5IKN	LA9AJA	JE8CLT	HB9RG
MD0CCE	W5XC	N4DB	JN1RQV	I1FQH
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PY2XU	W9RN	OE1AZS	K5WAF	JA1FQI
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W4FC	JA1SVP	WB4TDH	SP9JZU	JA7BWT
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JL1RUC	W6VX	N5TY	JE2EHP	W3NO
JR2UBS	W9MU	UR5WA	K8GI	309
K0KX	XE2CQ	VK3HJ	LA2QM	AJ6T
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LA7AFA			SP3IBS	

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UN7TW
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308

EC3A
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JH3GCN
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SP7ITB
W9ILY

307

5B4MF
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IK8YTA
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RX4HZ
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WB9EEE

306

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JH8GEU
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N8PW
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W6YI
YO2RR

305

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ZS1LS

304

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303

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302

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JK1EXO
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301

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N4RWG
UA3ECJ
UT7UV
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298

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ZS2DL

297

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IZ8DFO
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K5UO
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WA6F

296

I6FLD
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N4QQ
OE5FIN
W2AY
WB0TEV
ZS6WB

295

EA7TV
G3VPW
JA2QXP
JA3ENN
JR8AMF
JR9LKE
K8AC
N2BJ
N5ORT
SM7CQY

294

CT1FMX
HB9LCW
IK2DJV
JE2OVG
K1ESE
K2LS
KS1J
LB6KC
N9FN
W1YW
W4WM
W7CA

293

HB9CEX
HL2WA
IZ5RVG
JH9AUB
K3NK
KD0PO
NV9L
NW7E
OE8SPW
PY2IQ
RA5BM
SK7AX

292

AA8CH
HP2AT
IZ3ENH
JF1LZQ
JK1TCV
KI4DLS

N5ZC	NA5DX	IZ8FDH	JF3PNQ	K5VWW
RN3OG	ON4CAS	JA9AGN	K0BJ	K6EME
291	PE1L	K0BBC	KD0Q	K8TL
HA5VZ	VE3EK	K6PJ	KG6I	SM5CBM
HK1MW	W4VIC	K8ROX	KM1D	W0LS
HL3GOB	W7ZJ	KI0KB	RW7M	W0VX
JA0DWY	287	N2LM	SM5AOG	W1VT
JA1RTX	DL1TRK	SM4BZH	SV2DGH	277
JP1IOF	EU1KY	W1LW	VK3BDX	F3AT
K4EM	G3KWK	W8LGJ	W1YIF	HB9BAT
K7UA	HB9DDZ	WD4LBR	YO2CMI	HB9CQK
K7ZD	HS1NGR	WS9V	280	IW0HQE
KA7T	IZ3ETU	283	9K2OD	K5RT
N5LZ	JA7QFU	AF9H	EA3CJ	KU4XO
N8OC	JA7ZP	IK8EPC	I5HOR	NX0I
W4FQT	JE1PNX	JA4VLK	IV3GOW	W2NO
W4HG	JG1OGM	JA7LMZ	JF1NZW	WA1S
W7YAQ	JR1WCT	JA8DNV	JF6XQJ	276
WB9CIF	K2AZ	JA8EOT	JL1XMN	DS5TOS
YS1RR	K5VIP	JA9IFF	JR3UIC	GM0AXY
290	K8WK	JK1OPL	K8OM	HB9DHG
4Z4DX	RQ3A	JR4LNG	N9RS	JH4ADK
DF2GH	SP5IWA	K3UL	NF1G	K1RO
DF2IS	SP6Eiy	N0RB	W1BR	K9OW
HB9IQB	286	N5UL	W2OO	LY1G
K2KA	EW1KP	ON5UE	W4OX	N5KM
KA8ZPE	G3WPH	PC3T	W5ZG	N7KA
OE2BZL	HA7UW	SM6BGG	279	SV1VS
ON6AA	JA1VLK	W3JX	AA7G	W8MHW
W6PJ	JH1RGG	282	EA7SG	W8RLS
W6RW	JK1GOK	EA6ET	IW0SAF	WA4LOX
289	JN3SAC	G3SVD	JF0JYR	275
5B4AHJ	K8QM	IK0HBN	JH8NBJ	9A4W
DJ5JH	PY2VA	IK4AUY	JP1NWZ	DS1JFY
DK2JX	SM0NJO	IZ8VYU	K0VSH	EA1AF
IZ5BAM	UN7LZ	JF1RYU	K4VIG	JA0LFV
JH0BQX	W3RJW	JH4GJR	N6IE	JA5NPV
JH1BAM	W8MET	K0GY	PY2DS	J11NJC
JK1UNZ	285	K1BD	SM7IUN	JJ1QUV
K8RRT	9A1AD	K1LPS	W0TT	K0JY
KB8VAO	DL4CW	K4MS	W5SL	K6RO
N3RC	DL9FCY	K9OR	WA3C	N2JJ
N7BT	HL4CJG	N1EN	278	N6HC
OE1WHC	I5CRL	N6MZ	AA4SC	N7QT
RK4FD	JF1IRW	W1ZT	AB5A	VU2PTT
WO2T	JH1DGQ	W8JRK	CU2AP	W4WT
288	K5MC	W8KEN	EW1BA	WA0I
CT1DKS	K7WP	W9PZT	IK0AGU	WF2S
JE6TSP	NN4SS	WO2N	IK4ADE	274
K3FRK	VE3VHB	281	IZ4MJP	JA1CZI
K4XD	W5CIA	EI2GLB	JE8TGI	JA3RQ
LA9FFA	284	IK5RUN	JH1QAX	JA5BGA
NA5C	IV3KFB	JA2FBC	JH7BKN	JH0OXS
		JF3LOP	K2UR	

K1UU	SM5CLE	XE2X	NN4X	K4JC
K8FH	W7QDM		RM3DA	KA8SYV
LA0FA	W9FI	267	W1SSN	N4XP
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OZ1LCG	ZL4TT	DK2GZ	W9YE	SM3LGO
WA9PIE	270	EA3GHZ	263	W3ABT
WB2GAI	4Z5LX	IK0LNN	F9XL	W5GAI
273	CT1EAV	IT9CVO	HB9CXZ	W9BEA
7M4AOE	HB9TKS	JA2JRG	HB9JOE	259
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HB9BUN	JA3XNH	K0TT	JA9AA	HL2CFY
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JE2VLG	JM2RUV	N9ISN	JJ2WOC	K1NTR
JH1ACA	K4FJ	OM4EX	K1CA	K3XA
K4JAF	K8CW	SP6JIU	K2XF	K5FNQ
KB1EFS	N6PSE	266	K3SEW	N1SV
KS4S	OZ7FOC	JA1FJJ	KF2DT	N4ENE
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272	W2GW	JH1IED	UN3GX	N8LJ
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CT1FPQ	W4BP	JL2JVX	ZS2EZ	PA0JSE
DL7UPN	269	LA8HGA	262	RA4P
F5PBM	AA9A	N2WB	DL6XK	UT7KF
G8DX	F6ECI	NQ1K	HL3AMO	W0IZ
HB9DOT	HL3DE	OH1JP	JA1OVF	W2WG
I0OSI	IV3TMM	SV1FJP	JO4CFV	W9JJB
JA6GIJ	JA0LXP	W2OIB	N6UK	258
JF1LMB	JA8XQI	W3OA	NA5Q	A16Z
J11CQA	JE2UFF	265	SV9COL	E19FBB
JM1VRW	JH1VUO	DJ9RR	WA0RVK	IK3SWB
K0KG	JN7DOS	DL1SMA	WB8ZRL	JA1KPH
KI5BLU	JR7GBL	F6DBX	261	JA2NDQ
N6HY	KA1ERL	HL2KV	AA6AA	JA8CJY
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PY2MC	VE6AX	JA3QOS	DK1WB	JH1WJR
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SM7NDX	W2TB	KJ6P	I2VGW	K9MBQ
SV9AHZ	W3BW	N2NS	JH1OBS	KE1F
UA0FO	W5PF	N5MOA	K5FZ	KH2L
WA5LFD	268	N9BX	K8UT	KR4F
271	DJ9ON	N9JV	KI4GE	N1RR
BH4QYX	F5UJK	US0YA	S55ZZ	PY2FN
G3NDC	FG5FR	W4MAY	VK3NX	W5ZPA
HB9BYQ	IZ8FVN	WL7E	VK3TC	W8IQ
IW0HOU	IZ8IEV	ZL4AS	W6BJH	WA4CEM
JA0A00	JA7GYP	264	260	257
JA1DM	JM1SZY	AA8LL	DS5DNO	CT1FUH
JA3BXF	K8BL	AB5C	EU1U	EA8AXT
JA3EOP	K8DV	DS5ACV	G4IUF	JA2IYJ
JA8FFM	K9ZM	I5OYY	I0JBL	JA6BEE
K9JF	N0ABA	IK2PZC	JA4ZA	JF2VAX
K9SM	UA3O	JA8UIV	JM1GHT	JH1AGU
KD2T	W3AP	JH2PWY	JP7FSO	JH1APK
PA3CSR	WA4JQS	K3VAT		KY6R

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N8SNM	VE3CRG	WA3F	BH4IGO	241
NJ3K	W0FLS	WB8K	F5NBX	9A5F
W0RX	W4IS	249	K3VAR	EA5GPQ
W6DR	W8OP	9M6YBG	NG7M	HI3T
WA2NPD	252	DK3UA	NY2NY	HL4GAV
XE1MEX	AB4UF	HK4SAN	UA9FFV	JA0MRW
YB2TX	JA1EMQ	K4KGG	W0JM	JK1VXE
256	JA6GPR	K4ST	W2FV	K1KA
LB5WB	JR1MLU	K9NR	W4GE	K2SN
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W0HBH	VE3CFK	W7AH	IK2RZP	240
W5GZ	W8FIB	W7CD	K1DJ	AB0CT
W5ZO	WA6JA	W8UN	K8ME	CU3EQ
W9OO	YB0DJ	WD0DAN	LA7QI	DL2RTL
255	YL2KF	248	RT5A	K3EA
JA4HAW	251	JH1SBE	SM7GIB	K4YYL
K0GD	4Z1UF	K4PB	W7IU	K8NK
KD3CQ	AE5E	KQ4AV	W8MJ	KR0P
KG9Z	CT3HF	LA6UL	YL2TW	KS3F
NA9RB	IK2RPE	N9UA	243	LA2GH
OM8FR	IZ8GGF	SP6A	JA3FHL	NA2M
W0SZ	JR7MAZ	VK5GR	JA3NHL	RN9N
W2OR	K6BV	WB8ART	JF2OZH	VE7BV
W7MEM	KK2M	247	JJ1BMB	WI8R
YB0COU	KT2C	DJ7ZG	JN1NBU	239
254	RA3QUA	HL2EIZ	KJ7M	AA3LX
CT1BH	RN3CT	JR1IZM	LB7ZG	AF4HX
CT1BWU	SA0AQT	K9OT	PZ5RA	DL2RUM
EA5CRC	W2XI	LA5SJA	SM2GCQ	IK1IYU
IK5BOH/2	250	UN3G	W7LGG	K5DHY
JH0AWC	AA4U	UN9L	W8UV	KC6X
JH1ERJ	AC9EM	W9CSX	WD9DZV	KW4V
K7LJ	G3UAS	W9EWZ	242	LU4FPZ
KJ6NZ	IW3GJF	WA8WV	DS3HWS	N7ELL
LU5FF	JA7HRM	XE2D	FG4NO	NA4EA
W1KSZ	JH1DGJ	246	IZ2EWR	NU4I
W5QM	JH1IAQ	AA8R	JA3MHA	OE2GEN
253	K4WNW	CT3KN	JG1SWM	W4GIW
4F2KWT	K9YC	EA5RD	K1SM	W9DX
DJ4GJ	KJ7TEA	JA0KJE	K6MKF	238
F5JSD	KL0S	K7KB	K8AJS	EA2AFV
IV3VBM	N0RN	M0CSD	N1CGP	IK8GJR
JA1HOM	N4JT	N3VA	N4HID	JE2RDO
JH0NOS	OH4UI	NT5V	N6PEQ	JH7WQX
K1KO	PA7TWO	VA7ZT	OH7TV	K2HAT
K2NV	RU0SN	245	VE1JBC	KQ3F
K4ZO	W2JLK	AA4A	W8LMG	N2ZA
N4PJ	W4AG		WA3I	N7WO
	WA0MHJ		WA9GON	

W2LE	JH5HDA	W9JA	JO1LVZ	K4WFM
W3BNN	JJ1KZZ	W9MO	JQ1YIW	K8QKY
W5DNT	JK1AJX	WC3W	JR1EFG	KV1E
W6YOO	JR1VAY	WD8PKF	K1NJ	N3KV
W7HPW	K2FW	WS5W	N1JP	N7DED
W8IW	K5CD		NE6I	SM0MPV
WA6G	KC6JAM		PP1CZ	W2NRA
	NA2AA	230	W4ABW	W6SFK
237	NE3F	EA5BRE	W4RDX	WA3FRP
FG8OJ	VK6OZ	JA2NNF		WA3GNW
G8AJM	W1EQ	K1BZ	226	WE4S
IK2DZN	W1WC	K1LT	6K5YIA	YB1AR
JA1QXC	W1WC	K9ALP	DL4NBE	YO9FNP
JL1OEC	W5PJR	N4IQ	DL5XL	
K1RV	W5VQ	OH3OJ	IK4MSV	223
K8EAB	WV6E	TA1CM	JH1FVE	HA5BSW
LA6OP		TZ4AM	K4KAY	JA8WGX
WB3JFS	233	W7IB	K4YJ	KF9UG
	AE0P	WA4DOU	KL7TC	SP5MXZ
	AL7TC	WB0O	LZ2XF	SV1CQN
	E16IZ	ZS6NJ	N4SC	W4SK
236	EW1P		SM5CZK	WA2USA
AA0MZ	IK2OVC	229	UA0FDX	WO5I
G4PUQ	JA1IAZ	AA9GR	W3SB	ZS1A
IZ0NRG	Ji6IHG	I0MWI	W7SX	
JA6CBG	K0CS	JA0PE	WB2BIN	222
JE1HRC	KI1U	JP1LRT		HL5BMX
K9GWH	ON4ATW	K7LV	225	I8YAV
KE1VT	W2KA	N4HB	4X4MF	JE1BMJ
KE4UW	W4UCK	N6PAT	AB4SF	JH8UQJ
KT1J		OH8NW	AJ8B	JR5JAJ
N4AL	232	RD3BD	DK3PZ	KG4CUY
N4OA	7K3QPL	VK4CAG	GU0SUP	KJ4R
ON6KE	I8LWL	W1OP	HB9IIO	N5BO
SM5ARL	JA7KE	W6AER	HI8R	N6WT
SM5FWW	K4HQK	W6DE	IK0CHU	NJ7G
VU2CPL	KX4TT	W7HR	IZ2FOS	W8CD
	ND4X		JA1OVD	WQ6Q
235	NH6T/W4	228	JA1QIW	WV2I
DK2CC	SP6AXW	DK8IZ	K0THN	WW8RT
EC1A	XE1RBV	EA3EQT	K9JU	
HB9DQV		JA1XPQ	KK4OK	221
IZ5MOQ	231	JA3UNA	N0KV	AF5CC
JA4DHN	DH0GSU	JE1VTZ	N9JR	DK7YY
JE3EDJ	EI3IO	JH1RVQ	PY2GG	IZ0GYP
K0TPP	HB9EFK	KB6CIO	SV3AQR	JA4SSM
KH6M	JA9RT	LU6ETB	W8GNM	JH1FNU
LA2XPA	JH4CBM	N4PYI	W9YSX	JH3FHQ
N4TOL	K0DD	PY5CC	WN6K	JS6TWW
N6KZ	K2CBI	UX5UO	ZS6UT	K0AZ
OZ0J	K3OX	W1TO		KA4RRU
S51NM	K4MF		224	N7NG
S54A	K4WM	227	9K2GS	PA0ZH
SV1HEP	KR6C	AG1A	IK2UWA	SM3PHM
W6AEA	SP1DSZ	IZ7AUH	IS0AFM	SM5BMB
WA3WZR	SP7ICE	IZ8MBW	JA1NLX	W5RF
	W0GG	JA1JYE	K2RU	WB7B
234	W2/CT1GIF	JE1PHH		
I8MTQ				

220	N1MD	K9RT	N6NU	WA6TLA
E21EIC	N6QI	K9UWY	N8HRZ	205
JA2MNB	NA9Q	KZ5DX	RA3BL	AD3C
JA4FM	NU1O	N5WA	UR9IDX	JA1XRA
JJ3CJP	SP5ELW	RA0BA	WB5STU	JA6OXT
K3PU	SV8CKM	RT0F	YB2DX	JR0AMD
K4JUJZ	VE1DUN	VE3YF		K4RG
K6ZZ	W3ICM	W2RIJ	208	KM4HQE
KK4OW		W3WH	4X6ZK	NW7M
N1BZ	216	WA9BZW	DL1DWT	SP5ES
N4AOE	7M4CLF	WP4CQ	JH1OGT	W0QQ
W2DXE	G3WW	XE1J	JK1DDG	W0RSP
W5RYA	K4JKB		K8ZM	W4UEF
WB2KSK	W6RKC	212	N2RJ	W5JMW
	W8HMK	AA9RR	N2SQW	WB0N
219	WB2FUV	EA1RT	N3XM	WE1P
AC4VM		JF1WLK	N8VV	
CT1BWW	215	JH2VVH	NO0B	204
G0VXE	HA5CW	JH7IQQ	RD9M	9K2BM
IK2ANI	JJ6DGP	K3JM	SM6CLU	DK5HZ
K4VNY	JR0QFA	KB9DAK	VE3YXO	DL5KUA
K5JZ	JR1CAD	N8NA	W6KK	HB0WR
K6TAR	K0HD	WA1PMA	YO4AUL	JA3AVO
K6UNE	K3WWT	YV5LI		JJ1TKN
KF6HI	K6EID	ZL3PAH	207	K1JD
KN4PPD	K6UM		AA6RR	KZ9DX
MU0FAL	K7LAZ	211	EC1AIJ	N5QS
N2NW	KK9H	DF2UA	EI8IU	N9LJX
N5ET	W1XV	DL5MHQ	F1ICS	OZ1IKY
N9KW	W3BJ	K2EK	HL4CCM	SP7CVW
SV1FKZ	W7IV	K4WES	IK6OIN	VK2CA
WV4TN	WA8MCD	K6ZP	IV3KCB	WU4B
	WV9L	KQ4EE	JA4HXF	ZS1DX
218		KV4T	JH1IZR	
IK3DVY	214	N6OJ	JJ8PDC	203
IK8UHA	AA4FL	W8CZN	JP1GUW	AA4FU
IT9AAI	AG7N	W8QZA/QRP	K1ZE	CX2CC
K1JIU	DK5RL	WB8B	K1ZJA	EA5AT
K2BA	JA0KJD		K3FM	F2NH
K7UT	JA2ITK	210	K8AV	JA0EVI
KM6HB	JA7JPZ	JE2KSM	KS4YT	JK1JAS
N2DPF	JH8MZP	NV4B	OH2LHE	JP1EWY
N3KN	N6DX	VK2AAH	RC2A	KF0LA
W3MR	ND3L	VK3FM	UR5FEO	KF7F
WA5NFC	W5DM	VU2LBW	W9HBH	NA2P
WQ5R	W6SL	W3FI	WS1L	NF4A
	WY6N	W5GA		R3IS
217		209	206	R9JX
AA4AK	213	DL6UNF	DL2RD	RV4LC
DH3KM	F4GVO	DL7JRD	EA8MT	SP3EPG
DL2NOM	HC1BI	GW4BKG	G3KMQ	W1OK
HA5PT	JA4MMO	JA0GCI	IK8VRH	WF4U
JA0CIU	JH3GFA	JH1UBK	K5QX	WW8W
JE1GWO	JJ1KXB	JJ1WLL	K6QU	
JK7LXU	K1RI	K4GK	KX2A	202
KI4WCQ	K5CWR	K9GA	PY2RO	AA8SW
KK1W	K6IPV		W0OGH	

AH0U	W6HDG	KC2STA	WB3LHD	KK8MM
CT3DL	W8JA	KW4CQ	192	N4KM
DJ8NT	WA5IPS	LA5LT	AA4NC	VU2IBI
EA1JO	WI7P	N1GC	EW4DX	W1NA
EU1M	199	N2AJ	HB9MFM	W5VU
HB9CRV	HB9HIT	S50B	JF7NNI	WA0SXV
I1YDT	JA3LDH	TF3DC	JJ1MNT	188
IK0WRB	JR3ADB	VK3KE	K6JJ	7K1CPT
IK2GAJ	KB4MRX	YB1RUS	KK5OQ	IZ1JMN
IT9ODQ	KR2Q	ZL3RJ	KU8X	JA6ENL
IZ4DIW	KW9U	195	LA9GX	JA7XBG
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K2TER	W2YR	IK4TVP	N7NW	JE7BUH
K3XO	W6JZ	IZ0BTV	N9PGG	JK3GWT
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KA1J	198	JR2PZX	PP7LL	KD5R
OZ5HP	EA1KP	K4AR	UT6UA	R7CD
RX3BP	JA4GXS	K5UZ	W0TM	VK2GR
WF8R	JE4FNC	KR0O	YO2DFA	W1ITU
201	K0OK	KZ1W	ZL3TE	W2CG
AC6BW	K7LFY	NA9A	191	187
AJ8MH	K9SG	W1DYJ	AB2E	AK5Q
HB9BOI	N2RR	W6BK	AJ4A	HK3PJ
IW0BYL	W3HKK	WA6URY	DL2JIM	JA1GVT
JA8LRG	W6FL	ZS2Y	GM3WIL	JA3BKP
JL1GYZ	WC4X	194	JA2ODB	JK1SQI
K0ABC	197	DL9GTB	JG1LRE	N1NU
K0NV	AB1J	HB9CQL	JR4LZX	OZ1HPS
K1PL	AL7R	HB9FBG	KE3D	UR4IOR
K3NQ	BV1EK	JA0AXV	SM4OLL	W8NN
K3SUI	HP3TA	JA3WMS	VR2CH	WT4Q
K5FXB	IZ0BVU	K1GE	W8TM	YO3DDZ
K5IB	JA1BNW	K2ZD	WA9JWL	186
M0HIH	JA1KXT	K4WZ	190	AC5AA
N4HN	JA7JM	K6MM	AA4LR	JA1UOA
N8BJQ	JH0AKV	KE5BR	JH2AJY	JT1CO
NK7Z	JR4CZM	OH6NIO	JR3VMJ	K5TN
OZ5NJ	K4KEW	UA9MC	K4GHS	K6NR
VE1VOX	KC2SST	VA2IG	KG8CW	K8SIA
W8BLA	N4MI	W1YRC	N3RW	K8WVA
WK8A	N5TU	193	VE3SKX	KE8G
200	W1FA	K3NF	W0PE	ND4V
DH2PC	W5THT	K4JLD	W1EBM	OE3KLU
DJ7JC	196	K6XN	W2WC	SM5ENX
IK1UGX	AC9S	KD8RQE	189	VE3YV
IV3TDM	HL2ZN	LZ2ZG	E70T	W0JMP
JG3KLF	JA6IVR	N6BM	JA6JYM	W4DAO
JT1BV	JA7FAS	N9AOL	JL3DGI	185
K1FEV	JE1IBI	TF3JB	JR7ILA	DL2SWN
K5DCW	JF1KML	VE1OP	K1EFI	EA2AGV
KM1C	K2AJY	W4NBS	K4WJ	JA0AVS
KV4AA	K3SX	W4NE	K5TA	JA4CZM
N6MXU	K4WY	W9BS	KA6BIM	JF1MTV
NA5Z		WA9MAG		
OE1ALW				

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

JM1HJG	W7JW	K3VPZ	KA3GWD	WY1G
K0LB	XE1FAS	N6ZN	N1ZZ	
N2YF		N7JB	N2FF	156
N7MQ	164	OZ9U	N5FEE	AA7XT
N8NB	AA3AZ	W1AW	NN9X	GM0VRP
N9DR	AK4AO	W4ARK	W3KB	IK2WPO
N9IO	DK6OR	WB2HJV	W3WST	JA1VRU
OZ9XU	EI7GY	WB4YDL	W4CCS	JA8RRF
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W6SIY	KC4HN	161	BA4TB	N4XYZ
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	LX1KC	HK6K	EA1P	N8SHZ
167	N7TM	IV3FFI	EA5RU	OV5O
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IK0WMJ	PY2ADR	JA4CSJ	JH0LME	SM5ELV
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N4IG	163	N2MFT	K9QJ	WA5KBH
ND7K	AC7ZG	N9LEO	KB7AK	WA5NOM
NS3L	E73D	W1HEO	KE2M	YO3AIS
R3BB	EA4DEI	WD5BJT	KR4BD	YO3GJC
TF3VS	JA0ED	WR7Q	KU2A	
VU2CDP	JA3UOQ	ZS1EL	NA5S	155
	JA4DLF		NV4A	3A2MW
166	JE6PJP	160	SV3KH	IW1QN
4X6UU	JS6QOM	AE5B	VA3AYA	IZ0FUW
HB9AWS	K0BRO	DL3ANK	VU2DCC	K0VM
HB9GWJ	K0QQ	F5AQB	W2FDM	K8SL
JO4JDU	K0SD	IW5EIJ	WQ1H	KA1API
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LA9KY	KB2S	KD4EE		NA1DX
N0AH	KD4SN	KJ4YLO	157	PA5X
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	N2CG	W1AO	K4SX	
165	NC2Y	W1ZS	K8YE	154
7L4VYK	NY1V	WB8RFB	N2GZ	DF1ZN
AB9M	OZ4VW		N4QWZ	DF2WF
F4WDL	VU3CAU	159	N5TF	JA2CKK
JA3EEM	W1FC	CT1DOF	NT9F	JH3FCF
JH1GNU	WB2NPY	CT7ANG	SV4FFL	JL1EGW
JR0RBY	YB1BML	DL2AMD	W4CC	K0SRL
K4SAF		DL6DCD	W4YCH	K7ORK
K5LY	162	EA1BLA	W5TUF	KC9WPS
K6EGF	I0LYO	F6KOP	W6RFF	NY4G
KK4XL	JA4RED	JA1DCK	W8WM	ON5EQ
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W7FI	K1LTJ	K7CU	WF4G	PY2SEX

VU2ABS	VR2MY	148	K8OS	142
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153	W5BK	J11DMH	KJ6Y	JA1CPU
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J11VVB	150	147	WB1ATZ	K4YZ
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K7HC	EA2AAZ	CT1ETE	144	K7AWB
KB0EL	G4AFJ	DS3EXT	AB4GE	KE5FXE
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KU1T	JA0JPD	GW4TSG	AE5FM	KO4PY
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152	JE4CIL	JH6PFY	E77S	NG9J
DD0VU	K1EO	K1ROA	EI1DG	RM4C
DL8OH	K5ZQ	K8CR	IW1PUR	UT9LC
EB3CW	K9ARZ	KF4ZZ	IZ2CSX	VA3HP
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HB9AGO	N0VVV	KN7Y	JA7MWC	W0ZS
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JH1CTV	UW7UA	N2KI	K4ZMV	W8EOG
JH1HRJ	W0QC	N4GBK	KF7NN	W9VOB
JJ1IRS	W9QO	N7WI	KI3O	W05D
K2MK	WA7HR	N8KU	N8IL	141
KH6P	WB2KSP	SM7WVZ	RA3AOS	DK3TL
N4XMX	WD8KND	VK5CE	TA2RC	DL5MM
N6KK	WP3R	W4HOG	UN7BK	EW4C
N9OY	149	WB3D	W1RG	IZ1JIZ
NE0U	DS2BGV	XE1R	W5WLA	JH6WMJ
NX8Y	EI4BZ	146	WA4USA	JR3QHJ
NZ4DX	G3PSM	9J2BS	WB2RAJ	K4EU
OD5YA	G8BCG	AC8L	XE1IL	K6RI
SQ7FPH	HB9VAB	IZ8EYN	XE1YD	KF3N
W9KVR	K2KIB	JH2NWP	YB1AYO	N4LV
151	K4NTO	N3KR	143	N5HC
DS5JMG	K5KG	NO9E	A61BK	N6VS
EI5JL	K6IPM	OZ9GA	AA8KY	N8IK
J68HZ	K7PT	W3FOX	AD7L	NU4Y
JA6CMQ	K7STO	W9MR	AI4QQ	RA0R
JA7NGE	KD9ZR	WY0V	EI5KO	RL3BZ
JE3FOR	KF5WCP	145	HK1X	SV2DSJ
JE3PCP	N7KO	9H1EJ	JA1JYS	W3/NH7C
KA6RWL	N7VPN	A92IO	JA8ANQ	W3ATV
KC9K	NC1M	AA5B	K0CF	W5AP
KL7NW	NN6K	AA5N	K3HW	W9COS
KM8V	OH3PYY	EA7AZA	K8RMC	WA3YZD
LA9VBA	SP1NEN	EA8RR	K9EXY	YB2BNN
N3AO	W0AIH*	EA9ZS	N8NH	YB2IQ
SV1XV	WA4QMQ	HB9ZS	OK1WF	140
VE6TL	WV8DX	JA7FVA	OZ1OXQ	AG1I
	YB4CHP	JE3OUW	W9MB	AG6HE

E70X	N7FF	JG2LGM	JF7RJM	JG1JPE
EC7B	NO2C	K0GEO	K0IO	JH1XFR
G4SGX	WV4V	K2DF	K0KV	JH4CPC
HB9BNQ	ZP5YW	K3DQB	K2FJ	K3GW
HL1VAU		K6UXO	K2OO	K7CMZ
HL2DBP	137	K8EB	K6DJ	K9XT
JH8FIH	EA3HDZ	KD1F	K9AAN	KY6AA
K2HT	IZ1JLG	LB2TG	KN4OK	N9ATF
N4DWK	JA1UBZ	N5OP	N4UW	NA6XX
N4FN	JQ1PCX	N7MB	N6DVR	NR0Q
N4LSJ	K2UF	NC6K	NI4Y	NS4X
NA4MM	K3UW	ON4AGX	NT5O	RM6LW
OH1TSM	K4GM	SM2DMU	PY2CP	S51MA
SM5BNK	K7QBO	UY0MM	TA1PB	VE3QAA
SV1BYI	KE0A	W3NRJ	W1JMM	VE3VV
W5SG	N0JR	W4KCM	W4IR	VE7VZ
W7PC	SV3EXP	WB8EKG	W5CWQ	W4LIA
W9SE	UA4HAD	XE1MW	W8YV	W5UQ
WA3GM	W4PGC	YB0EIN	WB4KTF	W7NP
WF4W	W4PGM		WB5TOI	WC4V
WR2G	W4UT	134	WI0E	
WX0Z	WB7QXU	5P5Q	WM4AA	130
YO3JF	WC0W	AA2T		AJ6X
ZL3REX	WQ5T	AA5TL	132	AK9B
	XE1SAX	AC7JM	AG5CN	DK3BK
139		CU7AJ	DJ5DT	DM3CW
JA5JUG	136	EI2JD	DL9QJ	EA3NG
JM1CMA	AC8TO	G0THF	HK3CW	EA5GXI
K4HEB	DL2VWR	G4AYU	JA5CDL	ER0FEO
K9AQ	DL4FDM	HB9WDF	JE4WOK	I7LGM
KA5SYP	DS4DRE	IZ2MHT	JN1RFY	IZ5FSA
LZ1XZ	JA1EYN	JA2LMY	K1GND	K4TXJ
N1KM	K0IL	JA6GXP	K2KJ	KD5RBU
NG0G	K2AX	JA9EEH	K5MT	KK9T
SP5AMN	K3HPA	JE6UWU	K8CJY	KM3J
VE9VIC	K4OP	JF2RSF	KB2XJ	KW1DX
VK3MB	K6ME	JF3AHI	N0LD	KX4I
W0SR	K7PO	JL6USD	N1BKB	N9RE
W2KP	KX6C	K3MSB	N1ZJ	VU3WEW
W4CMM	ON6MX	K6CF	OT1A	WA2MUA
W4UDH	ON7DR	K6EV	R0QA	WA3SKQ
W7TUS	PA5CW	N0TK	RC3FL	WD1M
WA4MIT	SK0QO	OH3TY	SV2CLJ	WX3P
WB3AVD	W8MIL	PY2FUL	VU2DED	YU1LD
	W9KM	RA3CO	W0DD	ZS2ACP
138	WG0G	RW6MBC	W6TK	
AB0RX	WW7Q	UT7EC	W9KX	129
DS4DBF	YB0MWM	W1MJB	W9RB	AA4MM
EI3ISB		W1ZK	WA4VJK	DL8UAT
I8DKR	135	W5RDW	WB1ASL	G3VQO
IZ1JLN	4O3A	WB9B		HB9EXQ
JH1ORA	AB9KZ		131	JA1DCO
JH3PRR	AC0B	133	AD5MD	JA7BEW
K2DC	CU3EJ	9A3IE	C31MF	JE4KCN
K9BQL	DL3JFN	GM5YTT	HB9HHH	JH8UGL
KI6CG	G3CWW	IT9IPQ	IZ0GVZ	JQ3TAN
N6FS	JA3MIO	JA2CPD	JG1GJH	JS1MRA

K0ARM	DL5KUT	K1YR	FM5FJ	JA3VUI
K0RAR	DL7LX	K4UU	G4ZWY	K3OK
K4KU	DM5JBN	K9BO	G7SSE	K5GM
K5VG	E74A	KB1AWM	IW0ECV	K5PC
K6OJ	F4FLF	KG1V	JA1PBV	KB4KBS
K8LBT	F4GTB	KJ4FZ	JA2HOL	KE1IU
K9JDP	I4UUL	LU8ADX	JA2QCX	KY5I
KE4KMG	K0EEO	N3TR	K8ARY	N2SG
KE6V	K4DET	N8JS	K8FB	NX1Q
KH6DX	K9CHP	NP3CW	K8ZT/QRP	OK2ZDL
KJ2U	K9GL	ON4EB	KB8KIM	PV8ABC
KN9N	KB8ZUN	W4FO	N2MN	TF1A
LA4RT	N6VNI	W5XU	N7ZA	VR2IL
N5MT	PA3AIN	W9FF	NC8I	W1GF
N8AGU	WC4B	WS1F	W7YED	W2GGY
N9ATD	YO8PS		W9RXJ	W2RQ
SM2YIP		124	WA6EZV	W3KN
W1KMA	126	AF3K		W4CU
W8VI	AB4FH	AG3V	122	W6CUA
WB2UFF	AC2QH	DJ5FZ	EA7AN	W6GRV
WB9PNU	F5EOT	DJ9FK	GU4YOX	WB0ULX
WM9Q	HB9TJG	DL5ZB	JR4DHK	WB9W
WU7X	JH6RTO	F4HAB	K4IU	WY4I
WX2CX	JH8LEY	F8EZE	K5RKS	YE1AR
YB9AY	JI1FXS	G4EXD	KB0V	ZL2AO
	JL2ULM	IK8TEM	KD1AB	
128	K1AJ	IN3FCK	KD6WKY	120
7J1ABD	K1ETA	JA5IBP	KG4OJT	AA0FT
EW4A	K2RKJ	JH1BHW	KP4DDY	DL7UGO
GM1BSG	K7RAN	JH5OTE	KS0JD	G1VDP
HP2NG	K9LCR	K0WK	M0VCB	HG6IA
IK8PGE	KD2SC	K2JK	N0ATQ	IK0SHH
IS0/YO3RA	KE1B	K4MIJ	N0IW	IK5BSC
JA1ERB	KF9AF	K5MMH	N1UZ	JA1PLT
JA6SQR	KM2E	K7BWC	N4PAJ	JA3PRM
K0MB	LU7DW	KC4PX	N5ZY	JA6SUY
K3CWF	N8BK	KD0AA	N8WXQ	JE1TNL
K9AAA	ON4LG	KL2R	NE1RD	JM1JZN
KE4S	VE3FAC	N4GOA	PY2OP	JS6SCC
KF6A	VR2CO	N4LKB	SM2EJE	K9UC
KP4DS	W0RXL	N9AVC	W2GHD	KC6ZBE
N3GTG	W1BYH	NX1P	W2PD	KE9UA
N8II	W4EJG	SP2JLR	W3MF	KK5J
NA2U	W4EY	SP9IZV	W5TZX	KM4A
NB3R	WA2BOT	VE4JBB	W7GB	KU3G
NF7D	WF5I	VU2MB	W7VAS	KX5U
NL8F	XE2MX	VU2NXM	YV4DYJ	N4HUF
NR5O		W4CIR	ZS2I	N5CR
UA0ABB	125	W7IMU	ZS6RJ	NG4DX
UA0AV	AB2NI	WB4DNL		NN5O
W7NN	AK5X	WB8QZM	121	NQ4A
	HB9ANK	WF5E	AA6XV	S52R
127	IZ1EPM	XE2AU	AA9WO	W3JM
9M8DEN	IZ8DEO	ZP6CW	AE1T	W4UAT
CT1ELF	JF2OHQ		DK3FB	W5IP
DD9WG	JJ2BLV	123	EA5B	W5MF
DF8FT	JR1KBJ	AB1NS	G4RGK	W8LIG

XE1EE	LU9DO	K9SUH	JA2DCN	W4LZW
	N7NF	K9TVG	JE4RAL	W4MBD
119	NA2R	KB7V	JL4BSE	
6K5AQY	OM2NW	KK4ODQ	JR5KQF	112
A71AM	SM3DXC	N1GFV	K2SY	G4NAQ
AI1W	SM5BFJ	N8AID	K5ALQ	G6NHU
DF1IR	VE3NJC	ON7TK	K5NV	I2YPY
DH8WR	W2EQ	VR2CC	K7PTC	IS0MVE
E29TGW	W4ALF	W1GY	K9KDS	K1TKL
EA4DL	W4DFU	W1KDA	KA9TOX	K3SUK
EA8TZ	W4RQ	W2ZK	KI0HA	K8RCT
G3LPS	W8VVG	W4TUN	KI4TZ	KI0G
HB9ECS	WA8COB	W5GOL	LA3ANA	LX2SM
IU8LMC	WB4PWZ	W6ELI	N3NVA	N2TC
JA3MAT	WB5ZAM	W9LU	N6VH	N4PHH
JM3XZC	WD6T	WA4TMJ	N9ETH	NJ1Q
JN4FNZ		WN1M	NE5W	NM4SH
K4MQL	117		NX2X	NT5EE
KB3KJ	AC4XO	115	NZ0O	OE1TKW
KF0RQ	DL2OW	A71XX	PV8DX	OZ6TL
KG4IYS	G3YFE	CT7ABD	RA5C	SP9FWQ
KM2O	G4DDL	CU2AF	RA9SAS	W3KHZ
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N4VN	IK1RKN	F8GB	W4BH	W3XX
NZ3M	IU8GNY	G4EHT	W8FAX	W5EC
NZ6N	K1XO	IZ7QSS	WB8LEM	W5MJ
VK4BUI	K2SD	JA1CC	WC9C	W6BBS
VU2AE	K4RP	JN1SUT	WN0L	WA8KNE
W0ZX	K4TR	K1QN	WW0E	WB6PIH
W3NS	K5HX	KM4CQG		WT3Q
W5JE	K8MN	KR4Q	113	
W5WS	KC7CS	KV3W	4F1OZ	111
W9WO	KG4URP	KV8P	DJ0AH	AB5YI
WA1EHK	KL7XO	N3PV	DJ9HQ	A12S
WB1S	KQ5M	N8TEM	G4GED	E12HIB
WB5KSD	MM1PTT	NA9L	G4VWI	E18IQ
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	N9MR	NT4K	K5QY	HB9GZE
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DB9CR	W4MOT	SM6WET	KW4BY	K8CMO
DJ3XD	W8BI	TF3DT	KX7L	KE7BMG
DL3DUE	WA1HXH	WA0WWW	LA2LI	KG6D
EI8JX	WA9IVH	WM4W	LB8CA	KL7XD
HC1E		ZS6NK	N2XQM	KS4XQ
IW8CGX	116		N4UP	LZ1MDU
JE7KQU	F5PBL	114	N4WD	M0RTP
JE7OEC	F8DZY	AK0A	N5JEY	N9NFT
JH4GNE	G0HIO	DL7AA	N9AZZ	NA8W
K3SF	G0UII	EA4S	NC4RY	NJ2X
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K4BYN	IZ8EJB	G4YCS	TG9NX	OH5NS
K4TMG	JA1SZN	HA2EQD	VA2EU	PY6TS
K7LY	JA6TNY	HA5DI	VU2OT	SM5CSS
KJ7KOJ	K1EDG	HI3I	W1LE	UA4PT
LA9XBA	K2GLS	IW7DMH	W2RDS	W2GM

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WB9WHQ	K4LQ	107	JH1OVY	N3DD
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	N0AMI	EA4D	K0PX	PB7XYL
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AB8M	SM0BSO	EI4DQ	K8RD	PV8AAS
AC6T	SM0EUI	EI5GM	K9WMS	SV7CUD
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F1OBJ	VE3KKB	JA9IPF	KF5BA	VA2LC
G0GFC	W4AVY	J14HKA	KO4MA	VK7ZE
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JA5EEU	W8ILC	K0XM	LA2XNA	W6IA
JA9KA	W9LX	K3IK	LX2KD	W6KF
JP1GVC	YB0AZ	K3JRB	N1ECC	W8PE
K3RRR		K4NI	N2BT	WA3IIA
K4VAC	108	K5SES	N4PF	WB6JHI
KA4H	7N4OBV	K9BR	N5RN	WD0FYV
KE6XL	AA2F	KJ4UZU	NA7RH	YB1BUL
KF8PD	AC4FZ	KS8W	NH6L	YB7WW
KJ7NO	AG4TO	LU2JCW	OH4KRN	ZL2DD
KN4WOJ	DU1IVT	N8PE	SM0XG	
N2KX	EA3UU	NA5WH	SV3RKM	104
N4MIK	EC1AE	R9GM	V31CQ	DB2WD
N4UC	EI6GI	S57J	VE7UF	EI8GS
NT6AA	F5VML	SP7ASZ	W3IZ	G6MXL
OH2PV	IZ4GOL	TF3MH	W8LR	HB9ARK
SV8RMA	JA0EBV	UX5XK	W8QW	HL4GHT
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W4VAB	K4MV	W4DWS	105	K3NO
W8TE	K6DLB	W6GEE	4F3BZ	K5YE
W9GG	K7LOL	WA4OTD	DK7GH	K6VVK
WA2ALY	K7QA	WA7HQD	DL8SDC	K7IA
WA4RYW	KB1W	WB2MKX	DS5RNM	K9YKL
WB2BXO	KD8DEU	WB4EVH	GW0ANA	KC5LT
WB4HMA	KT5V	WB5TEQ	I0BJV	N3YZ
WB8TGY	M0AQM	WB8PKK	IK2HLM	N5MI
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	N2YBB	WZ9B	JA3KWZ	NB2P
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AD0TR	N4LS		JF3KOA	NS4F
CT3FN	N4WOT	106	JG5VFK	PY5VC
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DJ6OZ	NN5E	AF8C	JR0GXA	UA9AGX
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DL2NAI	OH3DP	EA4TX	K4UQC	VE7NS
GM0SCA	PP5VA	EI9CN	K5WE	W0YK
HB9CPS	SP5UFK	EI9FVB	K7GA	W1CDC
JA1DHY	VE1JF	ES4RX	KD2CYU	W4GHW
JA1FVS	W4OV	F6ARS	KD8BZY	WA4IXW
JA1QOQ	W7HJ	G4HUN	KE3A	WB3FHU
JH3AEF	WA2ONG	G4WWG	KG5VK	WU1T
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K5VSD	N3CAL	US8ZAL	K9MQ	
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KA7CVJ	N9AKR	VA2GA	KA9JCP	
KC3NIE	NZ1I	VE7XT	KB6IGK	
KC5N	OA4DGS	VR2PX	KC5RR	
KN6KI	OK1DXO	W0LGQ	KD1DT	
KS0Y	OZ5VO	W1ES	KE8NOA	
KU4A	PE1DAB	W2MW	KF5TL	
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N9OI	W4JDS	W6OU	N2CJN	
NJ4V	W4WNT	W7KKC	N5QZ	
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PT7ZT	W8UQ	WB5HJV	N7TP	
RZ6MJ	WA8Y	WC6Y	N9APK	
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VU3RGB	WK3A	100	N9XG	
W2TX	YO6BHN	9M2CQC	NM1G	
W4PG	ZS6HON	A41ZZ	NN6CH	
W4YR		A71EM	ON6JY	
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WA3PAK	AA4QE	AB3TM	PA3HGC	
WT5L	AD4J	AD9DX	PT2ADM	
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	G0MMI	DB3KE	SQ7JZO	
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DK1MCS	J11ZS	DM5TI	W0PPA	
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DL9SAD	JR1QLM	G2DP	W3SW	
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