

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 31 Dec 2024, 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	W0BV	UT7QF	J18DGO
DF3CB	N2TK	W1MK	W0DJC	K5RK
JA2VPO	OH2BU			K9NU
JE2URF	OZ1BTE	341	339	N4JF
K2TQC		CT1EEB	DF3GY	N8JV
K5UR	344	F6AOJ	DL4MCF	SM4DHF
OH1XX	JA3FYC	IK4WMA	EA6SX	SP6CIK
OZ1LO	N4CC	JA0UUA	F6DAY	UA3AB
SM3EVR	N6AR	J14POR	JA5IU	UA6A
SP5EWY	SM3NRY	K8SIX	JA7MSQ	W2YC
W1NG	SM6CVX	N0XA	JF3KON	WB6RSE
W9ZR	VA3DX	OZ3PZ	JG3QZN	
	W1YY	PA3FQA	JH2UVL	337
347	W3UR	PY2XB	JH4UYB	EU7A
DJ9KG	W8UVZ	R7LV	JR3GWZ	G3XTT
G3KMA		RZ3AM	K1ST	GM0GAV
JA1HGY	343	SM5AQD	N1DG	HB9BGV
K4CIA	EA8AK	SP3EPK	N6JV	I4AVG
N4WW	GM3YTS	UA4HBW	OK3GU	IK4DRY
SM0AJU	IK1WGX	VE3EJ	R4GM	IK5PWQ
W1JR	JA5AUC	VE3XN	RU3FM	IK8HJC
W4DR	K3FN		SM4EMO	JA2XYO
	N4CH	340	SM6DHU	JA4FKX
346	PA0WRS	DJ2YA	SP7GAQ	JE1SYN
4X4DK	PE5T	DL7MAE	UA4CC	JF1KKV
HA0DU	SP2FAX	G3TXF	W3LPL	JF1WPB
HA5WA	W9IXX	GM3POI	WK3N	JJ2LPV
JA4DND		I4LCK	YU1FW	JL1UXH
JH4IFF	342	JA4LKB		JR3IIR
K4DY	EA6NB	JA7KY	338	K5KC
K4MQG	G0JHC	JQ3DUE	AA1V	KV7K
K8MFO	IK1GPG	JR7VHZ	AA7A	N5ZM
KF2O	JA2FBY	K0EU	DK5WL	OZ1CTK
KJ9I	JA2JPA	K0IEA	EA5BM	SP8NR
SP5CJQ	JH1GZE	LZ2DF	F6BKI	YO5BRZ
W3YX	JR2KDN	N3XX	G3RTE	
	K3UA	N8DX	HB9BZA	336
345	N3SL	OE5NNN	IK5HHA	AG9S
DJ6RX	NN4T	OK1MP	IK6DLK	DL1AMQ
G4BWP	SM6CCO	R3OK	JA2JW	HB9AMO
JA1UQP	SP8AJK	SM5CEU	JA5EXW	HB9BIN
JA2KVD	UT5UGR	SP3E	JA8EAT	JA1BK

JA2DPC	NR1R	PY2YP	N4NX	LA8PT
JF7XKY	RA3CQ	RW3RN	N9US	OE1ZL
JH1TWT	SL0ZG	SV8CS	ON4AOI	OH5VT
JI1DHY	SM5KNV	UA3DPM	PY4OY	UA4LY
K4XP	SP1S	UT7UJ	PY5EG	UT2UB
K4ZYU	UX1UA	W5OZI	SP2BMX	VE3EXY
LA5HE	UY5ZZ	YO3APJ	SP6M	W1DIG
LA5IIA	VA5DX		W1TSP	W1GL
N4MM	WA4FFW		W2LO	
NO8D		330		324
OE3GCU	333	JA3EMU	327	JA2CXF
OE6IMD	AD5A	JA7JWF	DL6KR	JA2EPW
OH1TV	CT1APE	JE7JDL	EA5RM	JA2ZL
ON4CD	DF4PL	JH3CUL	IK2YCW	JH1EEB
R5AJ	F6EXV	JR4OZR	JH1NYM	K1HTV
SM3VAC	JA2VQF	K5DU	JR3OEH	K4HB
SM6CMU	JA9APS	K8PT	N8RR	KW9A
	K2FF	N3NT	NI0G	N4QS
335	N0AT	ON4IQ	OE1WEU	N5XZ
EI7BA	ON4IZ	OZ4O	SM3NXS	RA3QK
EY8MM	PA7MM	RA7A	SP6HEQ	RN3QN
G4OBK	SV1FJA	RU3QR		UY5AA
HB9DHK	SV1RK	RV3LO	326	W1RM
IK4DRR	UR0MC	SM5CZQ	E72A	W4UM
JA0EOK	UT9FJ	W2IRT	JA0NPQ	W8GC
JA1EOD	W5ZN	W8OI	JA2BDR	YU3AA
JA5MHD		W9OP	JA2FJP	
JF2UPM	332	W9RPM	JH0INP	323
JH2FXK	CT1IUA	YO7LCB	JR1BLX	AD1C
KD5M	G4CCZ	YO9HP	JS2LHI	DL4CF
N2LT	IK4GME	YV1DIG	K5BG	EA3GP
N4XM	JA1ADN	329	K6AM	HL3IUA
R3VA	JA3PIS	AA6YQ	K9MM	I0WDX
R7DX	JA6BZI	G0DQS	KX4R	I3BUI
SM4DDE	K1AR	GM3PPE	R9FM	JA2JNA
SP9DWT	K4MWB	JF1PUW	SM6BZV	JG3LGD
UA6MF	K4XO	JJ3PRT	SP1JRF	JH3VNC
W4PK	K7NN	K2UU	SP3CGK	K4IQJ
WB9Z	K8ZTT	K4QL	SP7VC	K7ZV
WD5COV	N7RT	K4UTE	UA3AP	LA5YJ
WI8A	PY2SP	K5EK	VE1YX	N5OK
	SP5DIR	K9EU	VE3FF	PY5HOT
334	VE2TZT	N5AW	W6RLL	SV1DPI
DJ8NK	W4DKS	NI6T	WA2VYA	UX0FF
DL5DSM		PY2BW	WA7NB	W3LL
G4PWA	331			W7DO
I2XIP	DK2NG	328	325	WA5VGI
I4EWH	JA1ANR	DJ5AV	AA5AM	WX4G
IV3JVJ	JA1SJV	DK5AD	DJ9HX	YB5QZ
JA0GJJ	JA5AQC	DL2OE	EA4KD	
JA1XEC	JA8RJE	F2JD	F5CQ	322
JA8BNP	K7ZA	JA1SYY	IK4BHO	JA2IVK
JH4ADV	N5UR	JE2LUN	IZ0AEG	JF2XGF
JH8RZJ	OE2LCM	JH4JNG	JA4DLP	K3WA
K6FG	OE6MDF	JJ3HGJ	JH1IFS	K4CN
N9IW	OH1MA	JO7WXN	JR7WFC	K5AQ
NJ6P	OH2BLD	K9CT	K3WC	K8EUR

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N8BM	W5BPT	JG8FWH	AB4IQ	311
NY0V		KC7V	CT4NH	DJ9ZB
OE3EVA	319	R6AF	DJ6TF	E73Y
UA3AGW	AA4V	RA0FF	EI9JF	IK0PEA
US5WE	DF2RG	UA6YW	IK2QPR	JA1KQX
VE1DX	DJ5FI	W1YM	IU7QBB	JA2ATE
W0MHK	DK1FW	W7OM	IZ8FFA	K0JUH
W7AO	DL6CNG		JA2VMU	K8FL
W7MO	F6FXU	316	JA6VQA	K8VFV
321	G3LZQ	EA1N	K5XI	KG8P
AB6QM	HK3W	HB0CC	LA7JO	LU3CQ
AC4G	JA0CRI	IZ1LBG	PA3EWP	MM0EAX
DM5EE	JA1GRM	JA0DIN	RA1QD	N7IR
HB9DDO	JA7QVI	JA2WYN	UA9FAR	PY7DJ
I2EOW	K1LD	JA9CWJ	W6XK	R9SA
I4MKN	K2TE	JA9FAI	W7CT	UR5EDX
JA7LGE	K2UO	JR2LJO		W2QO
J12KXK	K6YUI	K2VV	313	W6SZN
JM1FHL	KF0QR	K7XB	AI9L	
JR1BAS	KG7H	KC9ARR	DL1KUR	310
K1OA	KZ4V	KW4MM	GM3YOR	DL2CHN
K2RW	N7RO	LA7HJA	IK4PLW	DL7BA
K4SO	N9AU	LA9AJA	JA0DET	DL9TJ
K9IR	PA5TT	N4DB	JA4MRL	HB9RG
MD0CCE	RL3FA	NS6C	JE8CLT	I1FQH
N5DG	SP7HOV	OE1AZS	JN1RQV	IZ5EKV
PY2XU	UR5IKN	PY5EW	K4JJW	JA1FQI
RM0F	W5XC	SV1JG	K5WAF	JA1XCZ
S54E	W8HW	W5XX	K6ND	JA2AH
SP1MGM	W9RN	WA1JMP	K8YTO	JA5BEN
VE3LYC	318	WB4TDH	N4PQX	JA5XAE
W3KX	DJ4PI		NE1B	JA7BWT
W4FC	EA5BY	315	OE3SGU	JE1DXC
320	HB9SLO	9H1SP	SP9JZU	JF2WGN
AA1QD	JA1SVP	FK8CP	W2LK	JG4AKL
AA5AU	JG1WSC	JA1IZZ	W6RS	K5ZK
DJ4AX	JN1BMX	JA1WSK	ZL2IFB	K8GG
DL1DUO	K2SHZ	JA5WIZ	ZS6EZ	N4TL
EA2IA	K9US	JG3SKK		R8TX
EW2A	KG4W	JH7RXU	312	S57AT
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JA1JAT	NK1K	K9RX	G5LP	UA3TT
JA3GN	OE8RT	K9ZO	IZ2AMW	W1ECT
JF8QNF	RX3AGD	N1NK	JA1IOA	W3NO
JL1RUC	UN6T	N5TY	JA3AZD	
JR2UBS	UN6T	SM2OAN	JA4ITW	309
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K6XT	XE2CQ	W8DCH	LA2QM	HA1RB
KQ8M	317	WB8BPU	LA3WAA	JA9TWN
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N4II	DL5WW		R0FA	JK1BSM
OZ1AXG	I1EIS	314	S55DX	K0KVR
	IW1ARB	AA4HP	SP3IBS	K2PK
		AA5AT	W5TCX	

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R9TO
RA9CMO
SV1CNS
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W8AV
W9AJ
WE7K

308

EC3A
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JA9GLW
JH1HHC
JH3GCN
K9MK
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N7US
NN4R
SP7ITB
W9ILY
WN6W

307

5B4MF
AA4R
DJ4XA
IK8YTA
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JJ1DWT
K8NVR
LU8EKC
PA7RA
PY2NQ
RW4NN
RX4HZ
SV1GYG
W5ODD
W7AL
WB9EEE

306

A45XR
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JH4HMG
JH8GEU
KN5O

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N8PW
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UW2ZM
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W6ENZ
W6YI
YO2RR

305

DL5CW
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JA2XW
JR1DUP
K4SE
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N4DW
N8DJX
N8TR
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XE1KK
ZS1LS

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W7BEM

303

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302

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301

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W6TC
ZL3JT

300

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JA1NWD
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JA8ZO
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KB1JZU
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VE3BW
VU2NKS
WO7R
ZS4TX

299

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N4RWG
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WE9R
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298

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WP4U
ZS2DL

297

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IZ8DFO
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JA6TMU
JH1BNC
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KM4H
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N6RV
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VE6LB
W8TN
WA6F

296

I6FLD

JA9FPI
K4CMS
LA3MHA
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
NW7E
OE8SPW
PY2IQ
RA5BM
SK7AX

292

AA8CH
HP2AT
IZ3ENH
JF1LZQ
KI4DLS
N5ZC
RN3OG

291	W4VIC	K6PJ	KG6I	W0VX
HA5VZ	W7ZJ	K8ROX	KM1D	W1VT
HK1MW		KI0KB	RW7M	
HL3GOB	287	N2LM	SM5AOG	277
JA0DWY	DL1TRK	SM4BZX	SV2DGH	F3AT
JA1RTX	EU1KY	W1LW	VK3BDX	HB9BAT
JP1IOF	G3KWK	W8LGJ	W1YIF	HB9CQK
K4EM	HB9DDZ	WD4LBR	YO2CMI	IW0HQE
K7UA	HS1NGR	WS9V		JA4VLK
K7ZD	IZ3ETU		280	K5RT
KA7T	JA7QFU	283	9K2OD	KU4XO
N5LZ	JA7ZP	AF9H	EA3CJ	NX0I
W4FQT	JE1PNX	IK8EPC	I5HOR	W2NO
W4HG	JG1OGM	JA7LMZ	IV3GOW	WA1S
W7YAQ	JR1WCT	JA8DNV	JF1NZW	
WB9CIF	K2AZ	JA8EOT	JF6XQJ	276
YS1RR	K5VIP	JA9IFF	JL1XMN	AA7G
	K8WK	JK1OPL	K3UL	DS5TOS
290	NV9L	JR4LNG	K8OM	GM0AXY
4Z4DX	RQ3A	N0RB	N9RS	HB9DHG
DF2GH	SP5IWA	N5UL	NF1G	JH4ADK
DF2IS	SP6Eiy	ON5UE	W1BR	K1RO
HB9IQB		PC3T	W2OO	K9OW
K2KA	286	SM6BGG	W5ZG	LY1G
KA8ZPE	EW1KP	W3JX		N5KM
N8OC	G3WPH		279	N7KA
OE2BZL	HA7UW	282	CT1GFK	SV1VS
ON6AA	JA1VLK	EA6ET	EA7SG	W8MHW
W6PJ	JH1RGG	G3SVD	IW0SAF	W8RLS
W6RW	JK1GOK	IK0HBN	JF0JYR	WA4LOX
	JN3SAC	IK4AUY	JH8NBJ	
289	K8QM	IZ8VYU	JP1NWZ	275
5B4AHJ	PY2VA	JF1RYU	K0VSH	9A4W
DJ5JH	SM0NJO	JH4GJR	K4VIG	DS1JFY
DK2JX	UN7LZ	JK1TCV	N6IE	EA1AF
IZ5BAM	W3RJW	K0GY	PY2DS	JA0LFV
JH0BQX		K1BD	SM7IUN	JA5NPV
JH1BAM	285	K1LPS	W0TT	J11NJC
K8RRT	9A1AD	K4MS	W5SL	JJ1QUV
KB8VAO	DL4CW	K9OR	WA3C	K0JY
N3RC	DL9FCY	N1EN		K6EME
N7BT	HL4CJG	N6MZ	278	K6RO
OE1WHC	I5CRL	W1ZT	AA4SC	N2JJ
RK4FD	JF1IRW	W8JRK	AB5A	N6HC
WO2T	JH1DQG	W8KEN	CU2AP	N7QT
	K5MC	W9PZT	EW1BA	W4OX
288	K7WP	WO2N	IK0AGU	W4WT
CT1DKS	NN4SS		IK4ADE	WA0I
JE6TSP	VE3VHB	281	IZ4MJP	WF2S
K3FRK	W5CIA	EI2GLB	JE8TGI	
K4XD	W8MET	IK5RUN	JH7BKN	274
LA9FFA		JA2FBC	JR3UIC	JA1CZI
NA5C	284	JF3LOP	K2UR	JA3RQ
NA5DX	IV3KFB	JF3PNQ	K5VWW	JA5BGA
ON4CAS	IZ8FDH	JK1UNZ	K8TL	JH0OXS
PE1L	JA9AGN	K0BJ	SM5CBM	K8FH
VE3EK	K0BBC	KD0Q	W0LS	LA0FA

OH1ZK	ZL4TT	IT9CVO	W9YE	W5GAI
OZ1LCG		JA2JRG		W9BEA
WA9PIE	270	JE2EBT	263	259
WB2GAI	4Z5LX	K0TT	F9XL	DS4AOW
273	CT1EAV	N4UOZ	HB9CXZ	HL2CFY
DM1TT	HB9TKS	N9ISN	HB9JOE	JH1NYN
JA1MZL	JA3KNN	OM4EX	JA3WLN	K1NTR
JE2VLG	JA3XNH	W2TB	JA9AA	K1UU
JH1ACA	JH6DUL	266	JH1SJN	K3XA
K4JAF	JM2RUV	JA1FJJ	JJ2WOC	K5FNQ
KB1EFS	K4FJ	JH0RVY	K1CA	N1SV
KS4S	K8CW	JH1IED	K2XF	N4ENE
272	OZ7FOC	JH8KFE	K3SEW	N5JB
CT1FCX	SV1IW	JL2JVX	NZ3O	NK4L
CT1FPQ	W2GW	LA8HGA	UN3GX	PA0JSE
DL7UPN	W3GQ	N2WB	W8WEJ	RA4P
F5PBM	W4BP	NQ1K	ZS2EZ	SP6JIU
G8DX	269	OH1JP	262	UT7KF
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I0OSI	F6ECI	SV1FJP	HL3AMO	W2WG
JA6GIJ	HL3DE	W2OIB	JA1OVF	W9JJB
JF1LMB	IV3TMM	W3OA	JO4CFV	258
JI1CQA	JA0LXP	265	N6UK	A16Z
JM1VRW	JA8XQI	DJ9RR	NA5Q	E19FBB
K0KG	JE2UFF	DL1SMA	SV9COL	IK3SWB
KI5BLU	JH1VUO	F6DBX	WA0RVK	JA1KPH
N6HY	JN7DOS	HL2KV	WB8ZRL	JA2NDQ
N8KOL	N3QE	JA2FSM	261	JA8CJY
PY2MC	VE6AX	JA3QOS	AA6AA	JH1SOD
SM4CTI	W1OPD	JR7GBL	DF7EE	JH1WJR
SM7NDX	W3BW	K2UFM	DK1WB	JH3SIF
SV9AHZ	W5PF	KJ6P	HB9BUN	K9MBQ
UA0FO	268	N2NS	I2VGW	KE1F
WA5LFD	DJ9ON	N5MOA	JH1OBS	KH2L
271	F5UJK	N6PSE	K5FZ	KR4F
7M4AOE	FG5FR	N9BX	K8UT	N1RR
BH4QYX	IZ8FWN	N9JV	KI4GE	PY2FN
G3NDC	IZ8IEV	US0YA	S55ZZ	W5ZPA
HB9BYQ	JA7GYP	W4MAY	VK3TC	W8IQ
IW0HOU	JM1SZY	WL7E	W6BJH	WA4CEM
JA0AOO	K8BL	ZL4AS	260	257
JA1DM	K8DV	264	DS5DNO	CT1FUH
JA3BXF	K9ZM	AA8LL	EU1U	EA8AXT
JA3EOP	KA1ERL	AB5C	G4IUF	JA2IYJ
JA8FFM	N0ABA	DS5ACV	I0JBL	JA6BEE
JH1QAX	UA3O	I5OYY	JA4ZA	JF2VAX
K9JF	W3AP	IK2PZC	JM1GHT	JH1AGU
K9SM	WA4JQS	JA8UIV	JP7FSO	JH1APK
KD2T	XE2X	JH2PWY	K4JC	KY6R
PA3CSR	267	K3VAT	KA8SYV	N4GN
SM5CLE	CT3MD	NN4X	N4XP	N8SNM
W7QDM	DK2GZ	RM3DA	NI5F	NJ3K
W9FI	EA3GHZ	W1SSN	SM3LGO	W0RX
YB1UUN	IK0LNN	W5DAW	W3ABT	W6DR

WA2NPD	W8OP	249	NY2NY	HI3T
XE1MEX		9M6YBG	UA9FFV	HL4GAV
YB2TX	252	DK3UA	W0JM	JA0MRW
256	AB4UF	HK4SAN	W2FV	JK1VXE
LB5WB	JA1EMQ	K4ST	W4GE	K1KA
N4TJ	JA6GPR	K9NR	244	K2SN
N4TV	JR1MLU	KB2FCV	DJ3XG	K4KGG
N9RD	K9TF	KK0M	DM2RM	K4OY
SV1ACK	KD6UO	NK0S	IK2RZP	PY2WC
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W0HBH	N6PM	W5JAY	K8ME	WP4EJH
W5GZ	N8NN	W7AH	LA6UL	240
W5ZO	VE3CFK	W7CD	LA7QI	AB0CT
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	YB0DJ	WD0DAN	SM7GIB	DL2RTL
	YL2KF	248	W7IU	K3EA
255	251	JH1SBE	W8FIB	K4YYL
JA4HAW	4Z1UF	K4PB	W8MJ	K8NK
KD3CQ	AE5E	KQ4AV	YL2TW	KR0P
NA9RB	CT3HF	N9UA	243	KS3F
OM8FR	IK2RPE	SP6A	JA3FHL	LA2GH
VU2PTT	IZ8GGF	VK5GR	JA3NHL	NA2M
W0SZ	JR7MAZ	WB8ART	JF2OZH	RN9N
W2OR	KF2DT	247	JN1NBU	VE7BV
W7MEM	KK2M	DJ7ZG	KJ7M	WI8R
YB0COU	KT2C	HL2EIZ	LB7ZG	239
254	RA3QUA	JR1IZM	PZ5RA	AA3LX
CT1BH	RN3CT	K9OT	SM2GCQ	AF4HX
CT1BWU	SA0AQT	LA5SJA	W7LGG	DL2RUM
EA5CRC	W2XI	UN3G	W8UV	IK1IYU
IK5BOH/2	250	UN9L	WD9DZV	K5DHY
JH0AWC	AA4U	W9CSX	242	KC6X
JH1ERJ	AC9EM	W9EWZ	DS3HWS	KW4V
K0GD	G3UAS	WA8WV	FG4NO	LU4FPZ
K7LJ	IW3GJF	XE2D	HB9RYZ	N7ELL
KJ6NZ	JA7HRM	246	IZ2EWR	NA4EA
LU5FF	JH1DGJ	AA8R	JA3MHA	NU4I
W1KSZ	JH1IAQ	CT3KN	JG1SWM	OE2GEN
W5QM	K4WNW	EA5RD	K1SM	W4GIW
253	K9YC	JA0KJE	K6MKF	W9DX
4F2KWT	KJ7TEA	K7KB	K8AJS	WB8CQV
DJ4GJ	KL0S	KG9Z	N1CGP	238
F5JSD	N0RN	M0CSD	N4HID	EA2AFV
IV3VBM	N4JT	N3VA	N6PEQ	IK8GJR
JA1HOM	OH4UI	NT5V	OH7TV	JE2RDO
JH0NOS	PA7TWO	VA7ZT	VE1JBC	JH7WQX
K1KO	RU0SN	245	W8LMG	K2HAT
K2NV	W2JLK	AA4A	WA3I	KQ3F
K4ZO	W4AG	BA7IO	WA9GON	N2ZA
N4PJ	WA0MHJ	BH4IGO	XE1H	N7WO
N8LJ	WA3AFS	F5NBX	241	W2LE
SM7BHH	WA3F	K3VAR	9A5F	W3BNN
VE3CRG	WB8K	NG7M	EA5GPQ	W5DNT
W0FLS				W6YOO
W4IS				

W7HPW	K2FW	K1BZ	W4RDX	WA3GNW
W8IW	KC6JAM	K1LT		WE4S
WA6G	NE3F	K9ALP	226	YB1AR
237	VK6OZ	N4IQ	6K5YIA	YO9FNP
FG8OJ	W1EQ	OH3OJ	DL4NBE	223
G8AJM	W1WC	TA1CM	DL5XL	HA5BSW
IK2DZN	W5PJR	TZ4AM	IK4MSV	JA8WGX
JA1QXC	W5VQ	W7IB	JH1FVE	KF9UG
JL1OEC	233	WA4DOU	K4KAY	SP5MXZ
K1RV	AE0P	ZS6NJ	K4YJ	SV1CQN
K8EAB	AL7TC	229	KL7TC	W4SK
LA6OP	EI6IZ	AA9GR	LZ2XF	WA2USA
WB3JFS	EW1P	I0MWI	N4SC	WO5I
236	IK2OVC	JA0PE	SM5CZK	ZS1A
AA0MZ	JA1IAZ	JP1LRT	UA0FDX	222
G4PUQ	JA1IAZ	K7LV	W3SB	HL5BMX
JA6CBG	JJ6IHG	N4HB	W7SX	I8YAV
JE1HRC	K0CS	N6PAT	WB2BIN	JE1BMJ
K9GWH	KI1U	NA2AA	225	JJ1BMB
KE1VT	ON4ATW	OH8NW	4X4MF	JR5JAQ
KE4UW	W2KA	RD3BD	AB4SF	KG4CUY
KT1J	W4UCK	VK4CAG	AJ8B	KJ4R
N4AL	232	W1OP	DK3PZ	N5BO
N4OA	7K3QPL	W6AER	GU0SUP	N6WT
ON6KE	I8LWL	W6DE	HB9IO	NJ7G
SM5ARL	JA7KE	W7HR	HI8R	VK3NX
SM5FWW	K4HQB	WB00	IK0CHU	W8CD
VU2CPL	KX4TT	228	IZ2FOS	WV2I
235	ND4X	DK8IZ	JA1OVD	WW8RT
DK2CC	NH6T/W4	EA3EQT	JA1QIW	221
EC1A	SP6AXW	JA1XPQ	K0THN	AF5CC
HB9DQV	WV6E	JA3UNA	KK4OK	DK7YY
IZ5MOQ	XE1RBV	JE1VTZ	N0KV	HB9EFK
JA4DHN	231	JH1RVQ	PY2GG	IZ0GYP
JE3EDJ	DH0GSU	KB6CIO	SP7ICE	JA4SSM
K0TPP	EI3IO	LU6ETB	SV3AQR	JH1FNU
K6BV	JA9RT	N4PYI	W8GNM	JH3FHQ
KH6M	JH4CBM	PY5CC	W9YSX	JS6TWW
LA2XPA	K2CBI	UX5UO	WN6K	K0AZ
N4TOL	K3OX	W1TO	ZS6UT	KA4RRU
N6KZ	K4MF	227	224	N7NG
OZ0J	K4WM	AG1A	9K2GS	PA0ZH
S51NM	KR6C	IZ7AUH	IK2UWA	SM3PHM
S54A	SP1DSZ	IZ8MBW	IS0AFM	SM5BMB
SV1HEP	W0GG	JA1JYE	JA1NLX	W5RF
W6AEA	W2/CT1GIF	JE1PHH	K2RU	WB7B
WA3WZR	W9JA	JO1LVZ	K4WFM	220
234	W9MO	JQ1YIW	K8QKY	E21EIC
I8MTQ	WC3W	JR1EFG	KV1E	JA2MNB
JH5HDA	WD8PKF	K1NJ	N3KV	JA4FM
JJ1KZZ	WS5W	N1JP	N7DED	JJ3CJP
JK1AJX	230	NE6I	SM0MPV	K3PU
JR1VAY	EA5BRE	PP1CZ	W2NRA	K4JUJ
	JA2NNF	W4ABW	W6SFK	
			WA3FRP	

K6ZZ	W3ICM	VE3YF	WV4TN	JR0AMD
KK4OW		W2RIJ	YB2DX	K4RG
N1BZ	216	W3WH		KM4HQE
N4AOE	7M4CLF	WA9BZW	208	NW7M
W2DXE	G3WW	WP4CQ	4X6ZK	SP5ES
W5RYA	K4JKB	XE1J	DL1DWT	W0QQ
WB2KSK	N9JR		JH1OGT	W0RSP
	W6RKC	212	JK1DDG	W4UEF
219	W8HMK	EA1RT	K8ZM	W5JMW
AC4VM	WB2FUV	JF1WLK	N2RJ	WB0N
CT1BWW		JH2VVH	N2SQW	WE1P
G0VXE	215	JH7IQQ	N3XM	
IK2ANI	HA5CW	K3JM	N8VV	204
K4VNY	JJ6DGP	K9JU	RD9M	9K2BM
K5JZ	JR0QFA	KB9DAK	SM6CLU	DK5HZ
K6TAR	JR1CAD	N8NA	VE3YXO	DL5KUA
K6UNE	K0HD	WA1PMA	W6KK	HB0WR
KF6HI	K3WWT	YV5LI	YO4AUL	JA3AVO
KN4PPD	K5CD	ZL3PAH		JJ1TKN
MU0FAL	K6EID		207	K1JD
N2NW	K6UM	211	AA6RR	KZ9DX
N5ET	K7LAZ	DF2UA	EC1AIJ	N5QS
N9KW	KK9H	DL5MHQ	EI8IU	N9LJX
SV1FKZ	W1XV	K2EK	F1ICS	OZ1IKY
	W3BJ	K4WES	HL4CCM	SP7CVW
218	W7IV	K6ZP	IK6OIN	VK2CA
IK3DVY	WA8MCD	KQ4EE	IV3KCB	WU4B
IK8UHA	WV9L	KV4T	JA4HXF	ZS1DX
IT9AAI		N6OJ	JH1IZR	
K1JIU	214	W8CZN	JJ8PDC	203
K2BA	AA4FL	W8QZA/QRP	JP1GUW	AA4FU
K7UT	AG7N	WB8B	K1ZE	CX2CC
KM6HB	DK5RL		K1ZJA	EA5AT
N2DPF	JA0KJD	210	K3FM	F2NH
N3KN	JA2ITK	JE2KSM	K8AV	JA0EVI
W3MR	JA7JPZ	NV4B	KS4YT	JK1JAS
WA5NFC	JH8MZP	VK2AAH	RC2A	JP1EWY
WQ5R	N6DX	VK3FM	UR5FEO	KF0LA
	W5DM	VU2LBW	W9HBH	NA2P
217	W6SL	W3FI	WS1L	NF4A
AA4AK	WY6N	W5GA		R3IS
DH3KM			206	R9JX
DL2NOM	213	209	DL2RD	RV4LC
HA5PT	F4GVO	DL6UNF	EA8MT	SP3EPG
JA0CIU	HC1BI	DL7JRD	G3KMQ	W1OK
JE1GWO	JA4MMO	GW4BKG	IK8VRH	WF4U
JK7LXU	JH3GFA	IZ0NRG	K5QX	WW8W
K0DD	JJ1KXB	JA0GCI	K6QU	
KI4WCQ	K1RI	JH1UBK	KX2A	202
KK1W	K5CWR	JJ1WLL	PY2RO	AA8SW
N1MD	K6IPV	K4GK	W0OGH	AH0U
N6QI	K9RT	K9GA	WA6TLA	CT3DL
NA9Q	K9UWY	N6NU		DJ8NT
NU1O	KZ5DX	N8HRZ	205	EA1JO
SP5ELW	N5WA	RA3BL	AD3C	EU1M
SV8CKM	RA0BA	UR9IDX	JA1XRA	HB9CRV
VE1DUN	RT0F	WB5STU	JA6OXT	IK0WRB

IK2GAJ	199	S50B	192	W5VU
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IZ4DIW	JA3LDH	VK3KE	EW4DX	188
K1ACL	JH8UQJ	WQ6Q	HB9MFM	7K1CPT
K2TER	JR3ADB	YB1RUS	JF7NNI	IZ1JMN
K3XO	KB4MRX	ZL3RJ	JI1MNT	JA6ENL
K6SRZ	KR2Q	195	K6JJ	JA7XBG
KA1J	KW9U	AA3TH	KK5OQ	JA9IWR
OZ5HP	SM0DSF	IK4TVP	LA9GX	JE7BUH
RX3BP	W2YR	IZ0BTV	N0STL	JK3GWT
WF8R	W6JZ	JG3RWX	N7NW	K5HK
	WB5NHL	JR2PZX	N9PGG	KD5R
201	198	K3SX	OH3FVP	R7CD
AC6BW	EA1KP	K4AR	PP7LL	VK2GR
AJ8MH	JA4GXS	K5UZ	UT6UA	W1ITU
HB9BOI	JE4FNC	KR0O	W0TM	W2CG
IW0BYL	K0OK	KZ1W	YO2DFA	
JA8LRG	K7LFY	NA9A	ZL3TE	187
JL1GYZ	K9SG	W1DYJ		AK5Q
K0ABC	N2RR	W6BK	191	HK3PJ
K1PL	W3HKK	WA6URY	AB2E	JA1GVT
K3NQ	W6FL	ZS2Y	AJ4A	JA3BKP
K3SUI	WC4X	194	DL2JIM	JK1SQI
K5FXB		DL9GTB	GM3WIL	N1NU
K5IB		HB9FBG	JA2ODB	OZ1HPS
M0HIH	197	JA0AXV	JG1LRE	UR4IOR
N4HN	AB1J	JA3WMS	KE3D	W8NN
N8BJQ	AL7R	K0NV	SM4OLL	WT4Q
N9XX	BV1EK	K1GE	VR2CH	YO3DDZ
NK7Z	HP3TA	K2ZD	W8TM	
OZ5NJ	IZ0BVU	K4WZ	WA9JWL	186
VE1VOX	JA1BNW	K6MM		AC5AA
W8BLA	JA1KXT	KE5BR	190	HB9CQL
WK8A	JH0AKV	ND3L	AA4LR	JA1UOA
	JR4CZM	OH6NIO	JH2AJY	JT1CO
	K4KEW	UA9MC	JR3VMJ	K5TN
200	KC2SST	VA2IG	K4GHS	K6NR
DH2PC	N4MI	W1YRC	KG8CW	K8SIA
DJ7JC	N5TU	193	N3RW	K8WVA
IK1UGX	W1FA	K3NF	VE3SKX	KE8G
IV3TDM	W5THT	K4JLD	W0PE	ND4V
JG3KLF	196	K6XN	W1EBM	OE3KLU
JT1BV	AC9S	KD8RQE	W2WC	SM5ENX
K1FEV	HL2ZN	LZ2ZG		VE3YV
K5DCW	I1YDT	N6BM	189	W4DAO
KF7F	JA6IVR	N9AOL	E70T	
KM1C	JA7FAS	TF3JB	JA6JYM	185
KV4AA	JE1IBI	VE1OP	JL3DGI	DL2SWN
N6MXU	JF1KML	W4NBS	JR7ILA	EA2AGV
NA5Z	K2AJY	W4NE	K1EFI	JA0AVS
OE1ALW	K4WY	W9BS	K4WJ	JA4CZM
OH2LHE	KC2STA	WA9MAG	K5TA	JF1MTV
W6HDG	KW4CQ	WB3LHD	KA6BIM	K0COM
W8JA	LA5LT		KK8MM	KE8UM
WA5IPS	N1GC		N4KM	LA8WG
WI7P	N2AJ		VU2IBI	NZ5O
			W1NA	

SM0BYD
W4PNY
W7QHE
WC4H
YB1TQL

184

I7PXV
JA1SGU
JH1AWJ
JJ2VLY
K1XE
K2TV
K3PP
K5GH
K5VR
LA7EIA
N3OUC
N7RD
NW6S
SV8RX
VK6LC
W6WA
W7CB
WB8BZK

183

AD5WB
EA7QW
IK7FPV
JA0BES
JA1ITJ
K1VI
KD7H
KM8AM
KM9E
W0FG
W2ZI
W7WZ
W9LN

182

AA4EA
AA9RR
AF2C
CU3AN
DJ3AS
IK0UTM
K2RET
K7LAY
KE9U
KU8X
M0IKW
N4BAF
SV8LMQ
WT2P

181

JA7JM
K8BN
KD4POJ
PT7DX
W4LEW
W5WP
WA8LRW

180

F6HLC
G3SBP
JR6GV
K3GGN
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NO0B
VU2MSA
W0MU
W7IUO

179

AC4TO
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EA5AR
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JR4VEV
K4JWA
K5RJ
KD3HN
N1IA
N7KDT
NI3P
SM0NUE
SM1NJC
W3ACO
W4AO
W8FN
WA4NUF
WB2WPM

178

7L2QAD
DL4FAP
HB9BMY
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K1RH
K4GO
K5CR
KF4VTT
KR4U
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NW7US
V51YJ
VE7TK

W3DQS
W4AEJ
WB4SON
XE2YWH

177

7J1ADJ
AA4UC
AE4CW
HB9KNY
JA1VRY
JA8NFV
JK1EBA
JM3GXU
K7CTV
KK0DX
KN4JX
LA2IR
LB5GI
LX1CW
N3AIU
N3KS
NA6O
SV2BXA
W4REX
W5UHQ
W7VS

176

AA9D
DF3EC
DS4NPL
G4FKA
K8YYY
KE4BKL
KF2OG
KS0M
N4NW
VR2XMT
W1MR
W4KA
W4WN
W6DX
W9ROG
WA5POK
WA8RCK
YB2TS

175

5T5PA
JA3VPA
JE2SOY
K2RNY
KW4J
N1QY
VE4EAR
WC2C

174

BG8PA
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KA9OKH
LB8OH
UA4PK
V51B
VR2XYL
W0IKD
WA7BNG
YB4IR
YU1JF

173

EA1DLU
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N1KC
RA9SC
TF4M
ZS1J

172

IZ4DPV
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W9MAK
WK9U
WN7J
WX2U

171

AC9O
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AG4Q
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JR1LZK
JR4LZX
K0KP
KD4W
KO8SCA
N3PS
N7GCO
N7WS
NA6MG

NI7F
TA1L
VK2HV
W3KHQ
W5SUM
WB6BFG
WC2K
WF1H
YB1TJ

170

I5FLN
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JA4FKO
JH1RFM
K8JE
KB1HY
KC5LK
N4MEC
NC7B
TF3Y
UA0SC
UA1OM
W4DN
W4HZ
W6PG
WA2VQV
WB4GLI

169

AA4DD
DL6NW
IU0ICA
K2TK
KA1DJ
KC1ERO
KT8D
N1HO
N6EM
N6RK
NU1T
OZ3SM
W4MA
W9GXR
WW2DX

168

AE4M
CT3CD
DK3QM
HL4XM
JA2LHG
JM1HJG
K0LB
N2YF
N7MQ
N8NB

N9DR	164	N7JB	KA3GWD	156
N9IO	AK4AO	OZ9U	N1ZZ	AA7XT
OZ9XU	DK6OR	W1AW	N2FF	GM0VRP
R9MJ	EI7GY	W4ARK	N5FEE	IK2WPO
W2PP	HB9HVG	WB2HJV	NN9X	JA1VRU
W3ML	JA2BUR	WB4YDL	W3KB	JA8RRF
W4OWY	JA2OLJ	WQ8T	W3WST	JK1BIB
W5WI	K4AU	XE1GLL	W4CCS	JM1JIV
W6SIY	KC4HN	XE1L	W9IL	K8ROK
W6WF	KK4CLY		YB3MM	N2YU
	LX1KC	161		N4XYZ
167	N7TM	G4NBS	158	N8AYY
AK7O	NU1B	HK6K	BA4TB	N8SHZ
EI3CTB	PY2ADR	IV3FFI	DL7BO	OV5O
IK0WMJ	R2ARR	JA1PVX	EA1P	PY5IP
IU8IYE	W0JMP	JA4CSJ	EA5RU	SM5ELV
K6LPO	W7YW	K7UW	JA0ADY	SO5AS
N3ND		K8KI	JH0LME	SP5LKJ
N4IG	163	KO4PRE	JR3TOE	W5EW
ND7K	AA3AZ	N2MFT	K1LI	WA5KBH
NS3L	AC7ZG	N9LEO	K9QJ	WA5NOM
R3BB	E73D	W1HEO	KB7AK	YO3AIS
VU2CDP	EA4DEI	WD5BJT	KE2M	YO3GJC
	JA0ED	WR7Q	KR4BD	
	JA3UOQ	ZS1EL	KU2A	155
166	JA4DLF		NA5S	3A2MW
4X6UU	JE6PJP	160	NV4A	IW1QN
HB9AWS	JS6QOM	AE5B	SV3KH	K0VM
HB9GWJ	K0BRO	DL3ANK	VA3AYA	K7YMG
JO4JDU	K0QQ	F5AQB	WQ1H	K8SL
KM4NS	K0SD	IW5EIJ	WY7FD	KA1API
KM7R	K9IA	K2OP	YO6HOY	LU2DSL
LA9KY	K9MMS	K3WGR		N4QM
N0AH	KB2S	KE6FV	157	NA1DX
NU4B	KD4SN	KJ4YLO	9H1AE	PA5X
PA0TCA	KE3X	KK4CB	AC4BT	UA6XT
W5FPT	KL7TS	N1RK	AK1P	VA3NXM
W5LO	KM4VI	NK7C	IV3AVQ	VE7SZ
W7VY	KP4N	OE3JAG	JA1BON	W0KCJ
W8SAX	LZ1XL	S53MJ	K4RDU	W1DAR
W9ZCL	N0ODK	TF5B	K4SX	W8VK
	N2CG	W1AO	K8YE	
165	NC2Y	W1ZS	N2GZ	154
7L4VYK	OZ4VW	WB8RFB	N4QWZ	DF1ZN
AB9M	TF3VS		N5TF	DF2WF
F4WDL	VU3CAU	159	NT9F	IZ0FUW
JA3EEM	W1FC	CT1DOF	SV4FFL	JA2CKK
JH1GNU	WB2NPY	CT7ANG	W4CC	JH3FCF
JR0RBY	YB1BML	DL2AMD	W4YCH	JL1EGW
K5LY		DL6DCD	W5TUF	K0SRL
K6EGF	162	EA1BLA	W6RFF	K7ORK
KK4XL	I0LYO	F6KOP	W8WM	KC9WPS
W2KNG	JA4RED	JA1DCK	WA0ROI	NY4G
W7FI	Ji3BFC	JA8EIA	WF4G	ON5EQ
W7JW	K1LTJ	K3DFL	WY1G	PY2RN
XE1FAS	K3VPZ	K4SAF		PY2SEX
	N6ZN	K7CU		VU2ABS

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ZS1C	W4AFB	EI2IP	KC2NJ	EA2AA
153	W4DVG	JE7RJS	KJ6Y	HB9BEM
EA2BFM	W5BK	J11DMH	LU4FW	JA1CPU
HB9DVO	W5PD	K8GT	N1SZ	JH0WYT
HC1HN	W6GJB	K8ZZU	N5PA	JJ1JMZ
JA7JAA	W8PAT	N5TW	NK5Z	K3GT
J11VVB	WB7BBQ	PP2FN	TG9AJR	K4YZ
K0GW	WW1L	W1MRH	WB1ATZ	K5ZD
K7HC	150	147	ZS5LEE	K7AWB
KB0EL	AF3X	AG2O	144	KE5FXE
KE3ZT	EA2AAZ	CT1ETE	AB4GE	KH6XT
KU1T	G4AFJ	EA7LS	AD4AA	KO4PY
PF7M	IZ4IRO	GW4TSG	AE5FM	KU9S
VE2ACP	JA0JPD	HC1HC	DL1MEV	N4ST
152	JA6AVT	JA0GZZ	DL4ZAB	NG9J
DD0VU	JA7PKV	JH6PFY	E77S	RM4C
DL8OH	JE4CIL	K1ROA	EI1DG	UT9LC
EB3CW	K1EO	K8CR	IW1PUR	VA3HP
G4FTC	K5ZQ	KF4ZZ	IZ2CSX	VK2DAG
HB9AGO	K9ARZ	KM1R	JA5XPD	W0ZS
JA2ACI	KN7K	KN7Y	JA7MWC	W6QO
JH1CTV	N0VVV	LA8PDA	JM1LPN	W8EOG
JH1HRJ	N4TD	N2KI	K4ZMV	W9VOB
JJ1IRS	UW7UA	N4GBK	KF7NN	W05D
K2MK	W0QC	N7WI	KI3O	141
KH6P	W2FDM	N8KU	N8IL	DK3TL
N4XMX	W9QO	SM7WVZ	RA3AOS	DL5MM
N6KK	WA7HR	VK5CE	TA2RC	EW4C
N9OY	WB2KSP	W4HOG	UN7BK	IZ1JIZ
NE0U	WD8KND	WB3D	W1RG	JH6WMJ
NX8Y	149	XE1R	W5WLA	JR3QHQ
NZ4DX	DS2BGV	146	WA4USA	K4EU
OD5YA	EI4BZ	9J2BS	WB2RAJ	K6RI
SQ7FPH	G3PSM	AC8L	XE1IL	KF3N
W9KVR	G8BCG	IZ8EYN	XE1YD	N4LV
151	HB9VAB	N3KR	YB1AYO	N5HC
DS5JMG	K2KIB	NO9E	143	N6VS
EI5JL	K4NTO	OZ9GA	A61BK	N8IK
J68HZ	K5KG	W3FOX	AA8KY	RA0R
JA6CMQ	K6IPM	W9MR	AD7L	RL3BZ
JA7NGE	K7PT	WY0V	AI4QQ	SV2DSJ
JE3FOR	K7STO	145	EI5KO	W3/NH7C
JE3PCP	KD9ZR	9H1EJ	HK1X	W3ATV
KA6RWL	KF5WCP	A92IO	JA1JYS	W5AP
KC9K	N7KO	AA5B	JA8ANQ	W9COS
KD4EE	N7VPN	AA5N	K0CF	WA3YZD
KL7NW	NC1M	EA7AZA	K3HW	WP3R
KM8V	NN6K	EA8RR	K8RMC	YB2BNN
LA9VBA	OH3PYY	EA8RR	K9EXY	YB2IQ
N3AO	SP1NEN	HB9ZS	N8NH	140
NY1V	W0AIH*	JA7FVA	OK1WF	AG1I
SV1XV	WA4QMQ	JE3OUV	OZ1OXQ	AG6HE
VE6TL	WV8DX	JH2NWP	W9MB	E70X
	YB4CHP	K8OS		EC7B

G4SGX	137	KD1F	K6DJ	K9XT
HB9BNQ	EA3HDZ	LB2TG	K9AAN	KY6AA
HL1VAU	I8DKR	N7MB	KN4OK	NA6XX
HL2DBP	IZ1JLG	NC6K	N4UW	NR0Q
IZ0FYW	JA1UBZ	ON4AGX	N6DVR	NS4X
JH8FIH	JR1HYA	SM2DMU	NI4Y	RM6LW
K2CYS	K2UF	UY0MM	NT5O	S51MA
K2HT	K3UW	W3NRJ	PY2CP	VE3QAA
N4DWK	K4GM	W4KCM	TA1PB	VE3VV
N4FN	K7QBO	WB8EKG	W1JMM	VE7VZ
NA4MM	KE0A	XE1MW	W4IR	W4LIA
SM5BNK	N0JR	YB0EIN	W5CWQ	W5UQ
SV1BYI	SV3EXP		W8YV	W7NP
VU2DCC	UA4HAD	134	WB4KTF	WC4V
W5SG	W4PGC	AA2T	WB5TOI	
W7PC	W4PGM	AA5TL	WI0E	130
W9SE	W4UT	AC7JM	WM4AA	AJ6X
WA3GM	WB7QXU	CU7AJ		AK9B
WR2G	WQ5T	EI2JD	132	DK3BK
WX0Z	XE1SAX	G0THF	AG5CN	DM3CW
YO3JF		G4AYU	DJ5DT	EA5GXI
ZL3REX	136	HB9WDF	DL9QJ	ER0FEO
	AC8TO	IZ2MHT	HK3CW	I7LGM
139	DL2VWR	JA2LMY	JA5CDL	IZ5FSA
JA5JUG	DL4FDM	JA6GXP	JE4WOK	K4TXJ
K4HEB	DS4DRE	JA9EEH	JN1RFY	KD5RBU
K9AQ	JA1EYN	JE6UWU	K1GND	KK9T
KA5SYP	K0IL	JF3AHI	K2KJ	KM3J
LZ1XZ	K2AX	JL6USD	K5MT	KW1DX
N1KM	K3HPA	JM1CMA	K8CJY	KX4I
NG0G	K4OP	K3MSB	KB2XJ	N9RE
SP5AMN	K6ME	K6CF	N0LD	VU3WEW
VE9VIC	K7PO	K6EV	N1BKB	WA2MUA
VK3MB	KX6C	N0TK	N1ZJ	WA3SKQ
W0SR	ON6MX	N4LSJ	OT1A	WD1M
W2KP	ON7DR	OH3TY	R0QA	WX3P
W4CMM	PA5CW	PY2FUL	RC3FL	YU1LD
W4UDH	SK0QO	RA3CO	SV2CLJ	ZS2ACP
W7TUS	W8MIL	RW6MBC	VU2DED	
WA4MIT	W9KM	UT7EC	W0DD	129
WB3AVD	WG0G	W1MJB	W6TK	AA4MM
	YB0MWM	W1ZK	W9KX	DL8UAT
138	135	W5RDW	W9RB	G3VQO
AB0RX	4O3A	WB9B	WA4VJK	HB9EXQ
DS4DBF	AB9KZ	133	WB1ASL	JA1DCO
EI3ISB	AC0B	5P5Q		JA7BEW
IZ1JLN	CU3EJ	9A3IE	131	JH8UGL
JH1ORA	DL3JFN	DS3EXT	AD5MD	JQ3TAN
JH3PRR	G3CWW	GM5YTT	C31MF	JS1MRA
K2DC	JA3MIO	IT9IPQ	HB9HHH	K0ARM
K9BQL	JG2LGM	JA2CPD	IZ0GVZ	K0RAR
KI6CG	K0GEO	JF7RJM	JG1GJH	K4KU
N6FS	K2DF	K0IO	JG1JPE	K5VG
N7FF	K3DQB	K0KV	JH1XFR	K6OJ
NO2C	K6UXO	K2FJ	JH4CPC	K8LBT
WV4V	K8EB	K2OO	K3GW	K9JDP
ZP5YW			K7CMZ	KE4KMG

KE6V	K0EEO	LU8ADX	IW0ECV	KE1IU
KH6DX	K4DET	N3TR	JA2HOL	KY5I
KJ2U	K9CHP	N8JS	JA2QCX	N2SG
KN9N	K9GL	NP3CW	K8ARY	NX1Q
LA4RT	KB8ZUN	NR5O	K8FB	OK2ZDL
N5MT	N6VNI	OH1TSM	K8ZT/QRP	PV8ABC
N5OP	PA3AIN	ON4EB	KB8KIM	TF1A
N8AGU	WC4B	W4FO	N2MN	VR2IL
N9ATD	YO8PS	W5XU	N7ZA	W1GF
NU4Y		W9FF	NC8I	W2GGY
SM2YIP	126	WS1F	W7YED	W2RQ
W1KMA	AB4FH		W9RXJ	W3KN
W8VI	AC2QH	124	WA6EZV	W4CU
WB2UFF	F5EOT	AF3K		W6CUA
WB9PNU	HB9TJG	AG3V	122	W6GRV
WC0W	JF2RSF	DJ5FZ	EA3NG	WB0ULX
WM9Q	JH6RTO	DJ9FK	EA7AN	WB9W
WU7X	JH8LEY	DL5ZB	GU4YOX	WW7Q
YB9AY	J11FXS	F4HAB	JR4DHK	WY4I
	JL2ULM	F8EZE	K5RKS	YE1AR
128	K1AJ	G4EXD	KB0V	ZL2AO
7J1ABD	K1ETA	IK8TEM	KD6WKY	
EW4A	K2RKJ	IN3FCK	KG4OJT	120
GM1BSG	K7RAN	JA5IBP	KP4DDY	AA0FT
HP2NG	K9LCR	JE4KCN	KS0JD	DL7UGO
IK8PGE	KD2SC	JH1BHW	M0VCB	HG6IA
IS0/YO3RA	KE1B	JH5OTE	N0ATQ	IK0SHH
JA1ERB	KF9AF	K0WK	N0IW	IK5BSC
JA6SQR	KM2E	K2JK	N1UZ	JA1PLT
K0MB	LU7DW	K4MIJ	N4PAJ	JA3PRM
K3CWF	N8BK	K5MMH	N5ZY	JA6SUY
K9AAA	ON4LG	K7BWC	N8WXQ	JE1TNL
KE4S	VE3FAC	KC4PX	NE1RD	JM1JZN
KF6A	VR2CO	KD0AA	SM2EJE	JS6SCC
KP4DS	W0RXL	KL2R	W2GHD	K9UC
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N8II	W4EJG	N4LKB	W3MF	KE9UA
NA2U	W4EY	N9AVC	W5TZX	KK5J
NB3R	WA2BOT	NX1P	W7GB	KM4A
NF7D	WF4W	SP2JLR	W7VAS	KU3G
NL8F	XE2MX	SP9IZV	YV4DYJ	KX5U
UA0ABB		VE4JBB	ZS2I	N4HUF
UA0AV	125	VU2MB	ZS6RJ	N5CR
W7NN	AB2NI	VU2NXM		NN5O
	AK5X	W4CIR	121	NQ4A
127	HB9ANK	W7IMU	AA6XV	S52R
9M8DEN	IZ1EPM	WB4DNL	AA9WO	W3JM
CT1ELF	IZ8DEO	WB8QZM	AE1T	W4UAT
DD9WG	JJ2BLV	WF5E	DK3FB	W5IP
DF8FT	JQ1PCX	XE2AU	EA5B	W5MF
DL5KUT	JR1KBJ	ZP6CW	G4RGK	W8LIG
DL7LX	K1YR		JA3VUI	XE1EE
DM5JBN	K4UU	123	JF2OHQ	
E74A	K9BO	AB1NS	K3OK	119
F4FLF	KB1AWM	FM5FJ	K5GM	6K5AQY
F4GTB	KG1V	G4ZWY	K5PC	A71AM
I4UUL	KJ4FZ	G7SSE	KB4KBS	A11W

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DH8WR	SM3DXC	N8AID	K1XO	G4NAQ
E29TGW	SM5BFJ	ON7TK	K2SY	G6NHU
EA4DL	VE3NJC	VR2CC	K5ALQ	I2YPY
EA8TZ	W2EQ	W1GY	K5NV	IS0MVE
G3LPS	W4ALF	W1KDA	K7PTC	K1TKL
HB9ECS	W4RQ	W2ZK	K9KDS	K3SUK
IU8LMC	W8VVG	W4TUN	KA9TOX	K8RCT
JA3MAT	WA8COB	W5GOL	KD1AB	KI0G
JM3XZC	WB4PWZ	W6ELI	KI0HA	LX2SM
JN4FNZ	WB5ZAM	W9LU	KI4TZ	N2TC
K4IU	WD6T	WA4TMJ	LA3ANA	N4PHH
K4MQL		WN1M	N3NVA	NJ1Q
KB3KJ	117		N6VH	NM4SH
KFORQ	AC4XO	115	N9ATF	NT5EE
KG4IYS	DL2OW	A71XX	N9ETH	OE1TKW
KM2O	G3YFE	CT7ABD	NE5W	OZ6TL
N4UFP	G4DDL	CU2AF	NX2X	SP9FWQ
N4VN	HB9HFM	DL4KUG	NZ0O	W3KHZ
NZ3M	IK1RKN	F8GB	PV8DX	W3RSR
NZ6N	IU8GNY	G4EHT	RA5C	W3XX
PY2OP	K2SD	IZ7QSS	RA9SAS	W5EC
VK4BUI	K4RP	JA1CC	VR2ZXP	W5MJ
VU2AE	K4TR	JN1SUT	W4BH	WA8KNE
W0ZX	K5HX	K1QN	W8FAX	WB6PIH
W3NS	K8MN	KM4CQG	WC9C	WT3Q
W5JE	KC7CS	KR4Q	WN0L	
W5WS	KG4URP	KV3W	WW0E	111
W9WO	KL7XO	KV8P		AB5YI
WA1EHK	KQ5M	N3PV	113	A12S
WB1S	MM1PTT	N8TEM	4F1OZ	E12HIB
WB5KSD	N2SU	NA9L	DJ0AH	E18IQ
YB0NFL	N9MR	NC6RJ	DJ9HQ	G0RPM
	W0ZAP	NG4DX	G4GED	HB9GZE
118	W3GP	NT4K	G4VWI	JP1PZE
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AA7UN	W4MOT	R2AB	K5QY	K4NNQ
DB9CR	W8BI	S51DV	KB5HC	K8CMO
DJ3XD	WA1HXH	SM6WET	KD9BIE	KE7BMG
DL3DUE	WA9IVH	TF3DT	KJ6YK	KG6D
EI8JX		WA0WWW	KW4BY	KL7XD
G1VDP	116	WM4W	KX7L	KS4XQ
HC1E	F5PBL	ZS6NK	LA2LI	LZ1MDU
IW8CGX	F8DZY		LB8CA	M0RTP
JE7KQU	G0HIO	114	N2XQM	N5JEY
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LU9DO	K9TVG	JA2DCN	W4LZW	W2VT
N7NF	KB7V	JE4RAL	W4MBD	W4BR
NA2R	KK4ODQ	JL4BSE	WX2CX	WB8LEM

WB9WHQ
WD0AJG
WM0G
WT9U

110

AB8M
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KF8PD
KJ7NO
KN4WOJ
N2KX
N4UC
NT6AA
OH2PV
SV8RMA
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109

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108

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107

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106

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105

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KI3F
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104

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NS4F
PY5VC
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W0YK
W1CDC
W4GHW
WA4IXW
WB3FHU
WU1T
WU6K
103
AB8DG

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KA7CVJ	N9AKR	UX4UM	KA1CTL	
KC3NIE	NZ1I	VA2GA	KA9JCP	
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KN6KI	OK1DXO	VR2PX	KC5RR	
KS0Y	OZ5VO	W0LGQ	KD1DT	
KU4A	PE1DAB	W1ES	KE8NOA	
LA5HPA	SP5NON	W2MW	KF5TL	
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NN8L	W4WNT	W7KKC	N6RVI	
PT7ZT	W8EH	WA9DU	N7TP	
RZ6MJ	W8UQ	WB5HJV	N9APK	
VE3XK	WA8Y	WC6Y	N9MKC	
VU3RGB	WD8KRV		N9XG	
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W4PG	YO6BHN	9M2CQC	NN6CH	
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WT5L	AA4QE	AB3TM	PT2ADM	
YB1SKR	AD4J	AD9DX	PV8RR	
YO2OXD	BX5AA	AF6O	SP7QHR	
	FM4LV	AF7WM	SQ7JZO	
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2E0000	G3VDB	DJ0CL	VA6SP	
AA5H	HS7WMU	DJ4LR	VK2IS	
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AE7U	JA1KZP	DL2RUG	VR2VGM	
DK1MCS	JE6JAO	DL5JH	W0PPA	
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DL3XAC	JK3NSD	EA5BYP	W0YRE	
DL9SAD	JQ1QGM	G0WEJ	W3SW	
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EA4ESI	K2WJ	GM1TBW	W9ARG	
GI4OWA	K7UPJ	IK7NXU	W9GFB	
GM4KHE	K9EA	IU2LFP	W9ZT	
IC8XIL	KB9AIT	IW2FLB	WA1KXV	
JA5ALE	KC0V	IZ3GJL	WA4UWD	
JE2VYM	KC2SIZ	JH3EQP	WB1DX	
JR3PKO	KD2GC	JK1OTP	WB6RAB	
K2KNB	KD2NF	JR2PAU	WD4OHD	
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