

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 30 Nov 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	W1MK	W0DJC	K5RK
DF3CB	N2TK			K9NU
JA2VPO	OH2BU	341	339	N4JF
JE2URF	OZ1BTE	CT1EEB	DF3GY	N8JV
K2TQC		F6AOJ	DL4MCF	SM4DHF
K5UR	344	IK4WMA	EA6SX	SP6CIK
OH1XX	JA3FYC	JA0UUA	JA5IU	UA3AB
OZ1LO	N4CC	J14POR	JA7MSQ	UA6A
SM3EVR	N6AR	K3UA	JF3KON	W2YC
SP5EWY	SM3NRY	K8SIX	JG3QZN	WB6RSE
W1NG	SM6CVX	N0XA	JH2UVL	
W9ZR	VA3DX	OZ3PZ	JH4UYB	337
	W1YY	PA3FQA	JR3GWZ	EU7A
347	W3UR	PY2XB	JR7VHZ	F6DAY
DJ9KG	W8UVZ	R7LV	K1ST	G3XTT
G3KMA		RZ3AM	N1DG	GM0GAV
JA1HGY	343	SM5AQD	N6JV	HB9BGV
K4CIA	EA8AK	SP3EPK	OK3GU	I4AVG
N4WW	GM3YTS	UA4HBW	R4GM	IK4DRY
SM0AJU	IK1WGX	VE3EJ	RU3FM	IK5PWQ
W1JR	JA5AUC	VE3XN	SM4EMO	IK8HJC
W4DR	K3FN		SM6DHU	JA2XYO
	N4CH	340	SP7GAQ	JA4FKX
346	PA0WRS	DJ2YA	UA4CC	JE1SYN
4X4DK	PE5T	DL7MAE	W3LPL	JF1KKV
HA0DU	W9IXX	G3TXF	WK3N	JF1WPB
HA5WA		GM3POI	YU1FW	JJ2LPV
JA4DND	342	I4LCK		JR3IIR
JH4IFF	EA6NB	JA4LKB	338	K5KC
K4DY	G0JHC	JA7KY	AA1V	OZ1CTK
K4MQG	IK1GPG	JQ3DUE	AA7A	SP8NR
K8MFO	JA2FBY	K0EU	DK5WL	YO5BRZ
KF2O	JA2JPA	K0IEA	EA5BM	
KJ9I	JH1GZE	LZ2DF	F6BKI	336
SP5CJQ	JR2KDN	N3XX	G3RTE	AG9S
W3YX	N3SL	N8DX	HB9BZA	DL1AMQ
	NN4T	OE5NNN	IK5HHA	HB9AMO
345	SM6CCO	OK1MP	IK6DLK	JA1BK
DJ6RX	SP2FAX	R3OK	JA2JW	JA2DPC
G4BWP	SP8AJK	SM5CEU	JA5EXW	JF7XKY
JA1UQP	UT5UGR	SP3E	JA8EAT	JH1TWT
JA2KVD	W0BV	UT7QF	J18DGO	J11DHY

K4XP	RA3CQ	UA3DPM	PY4OY	UT2UB
K4ZYU	SL0ZG	UT7UJ	PY5EG	VE3EXY
KV7K	SM5KNV	W5OZI	SP2BMX	W1DIG
LA5HE	SP1S	YO3APJ	W2LO	W1GL
LA5IIA	UX1UA			WA7NB
N4MM	UY5ZZ	330	327	324
NO8D	VA5DX	DK2NG	DL6KR	EA5RM
OE3GCU	WA4FFW	JA3EMU	F2JD	JA2CXF
OE6IMD		JA7JWF	IK2YCW	JA2EPW
OH1TV	333	JE7JDL	JH1NYM	JH1EEB
ON4CD	CT1APE	JH3CUL	JR3OEH	JH4JNG
R5AJ	DF4PL	JR4OZR	N8RR	K1HTV
SM3VAC	F6EXV	K5DU	NI0G	K4HB
SM6CMU	JA1XEC	K8PT	OE1WEU	K5BG
335	JA2VQF	N3NT	SM3NXS	KW9A
EI7BA	JA9APS	ON4IQ	SP6HEQ	N4QS
EY8MM	K2FF	OZ4O	SP6M	N5XZ
G4OBK	N0AT	RA7A	W1TSP	RA3QK
HB9BIN	ON4IZ	RU3QR	326	RN3QN
HB9DHK	PA7MM	RV3LO	E72A	UY5AA
IK4DRR	SV1FJA	RW3RN	JA0NPQ	W1RM
JA1EOD	SV1RK	SM5CZQ	JA2BDR	W4UM
JH2FXK	UR0MC	W8OI	JA2FJP	W8GC
N2LT	UT9FJ	W9OP	JH0INP	YU3AA
N4XM	W5ZN	W9RPM	JR1BLX	323
N5ZM	332	YO7LCB	JS2LHI	AD1C
R3VA	AD5A	YO9HP	K6AM	DL4CF
R7DX	CT1IUA	YV1DIG	K9MM	EA3GP
SM4DDE	G4CCZ	329	KX4R	HL3IUA
SP9DWT	IK4GME	AA6YQ	ON4AOI	I0WDX
UA6MF	JA1ADN	G0DQS	R9FM	I3BUI
W4PK	JA3PIS	GM3PPE	SM6BZV	JA2JNA
WB9Z	JA6BZI	JF1PUW	SP1JRF	JG3LGD
WD5COV	K4MWB	JJ3PRT	SP3CGK	JH3VNC
WI8A	K4XO	K4QL	SP7VC	K4IQJ
334	K7NN	K4UTE	UA3AP	K7ZV
DJ8NK	K8ZTT	K5EK	VE1YX	LA5YJ
DL5DSM	N7RT	K9EU	VE3FF	N5OK
G4PWA	PY2SP	N5AW	W6RLL	PY5HOT
I2XIP	SP5DIR	NI6T	WA2VYA	SV1DPI
I4EWH	VE2TZT	OH2BLD	325	UX0FF
IV3JVJ	W4DKS	PY2BW	AA5AM	W3LL
JA0EOK	331	W2IRT	DJ9HX	W7DO
JA0GJJ	JA1ANR	328	EA4KD	WX4G
JA5MHD	JA1SJV	DJ5AV	F5CQ	YB5QZ
JA8BNP	JA5AQC	DK5AD	IK4BHO	322
JF2UPM	JA8RJE	DL2OE	IZ0AEG	JA2IVK
JH4ADV	K1AR	JA1SYY	JA4DLP	JF2XGF
JH8RZJ	K7ZA	JE2LUN	JH1IFS	K3WA
JL1UXH	N5UR	JJ3HGJ	JR7WFC	K5AQ
K6FG	OE2LCM	JO7WXN	K3WC	K8EUR
KD5M	OE6MDF	K2UU	LA8PT	LA5LJA
N9IW	OH1MA	K9CT	OE1ZL	N8BM
NJ6P	PY2YP	N4NX	OH5VT	NY0V
NR1R	SV8CS	N9US	UA4LY	

OE3EVA
UA3AGW
US5WE
VE1DX
W0MHK
W7AO
W7MO
WA5VGI

321

AB6QM
DM5EE
HB9DDO
I2EOW
I4MKN
JI2KXK
JM1FHL
JR1BAS
K1OA
K2RW
K4SO
K9IR
MD0CCE
N5DG
PY2XU
RM0F
S54E
SP1MGM
VE3LYC
W3KX

320

AA5AU
AC4G
DJ4AX
DL1DUO
EW2A
JA1JAT
JA2ZL
JA3GN
JA7LGE
JF8QNF
JL1RUC
JR2UBS
K3RA
K4CN
K4HGX
K6XT
KQ8M
LA7AFA
N4II
OZ1AXG
R7NW
W4FC
W5BPT

319

AA4V
DF2RG
DK1FW
F6FXU
G3LZQ
HK3W
JA0CRI
JA1GRM
JA7QVI
K1LD
K2TE
K2UO
K6YUI
KF0QR
KG7H
KZ4V
N7RO
N9AU
PA5TT
RL3FA
SP7HOV
UR5IKN
W8HW

318

DJ4PI
DJ5FI
EA5BY
JA1SVP
JG1WSC
JN1BMX
K0KX
K2SHZ
K9US
KG4W
N2NL
OE8RT
RX3AGD
W5FKX
W6VX
W9MU
W9RN
XE2CQ

317

9A2F
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UA6YW
W1YM
W7OM

316

EA1N
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JA2WYN
JA9FAI
K2VV
K7XB
KC9ARR
KW4MM
LA7HJA
LA9AJA
NS6C
OE1AZS
PY5EW
SV1JG
W5XC
W5XX
WA1JMP
WB4TDH

315

9H1SP
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HB9SLO
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JA1IZZ
JA1WSK
JA5WIZ
JG3SKK
JR2LJO
JS3CTQ
N1NK
N4DB
N5TY
SM2OAN
UR5WA
VK3HJ
W6XA
W8DCH
WB8BPU
WT8C

314

AA4HP
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AB4IQ
CT4NH
DJ6TF
EI9JF
HB0CC
IK2QPR
JA2VMU
JA6VQA
JA9CWJ
K5XI

K9RX
LA7JO
NK1K
PA3EWP
UA9FAR
W6XK

313

AA1QD
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GM3YOR
IK4PLW
JA0DET
JA4MRL
K5WAF
K6ND
K8YTO
N4PQX
NE1B
RA1QD
UN6T
W2LK
W6RS
W7CT
ZL2IFB
ZS6EZ

312

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JA3AZD
JA4ITW
JE2EHP
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LA3WAA
PY2KP
R0FA
RA0FF
S55DX
SP3IBS
WB5JID

311

DJ9ZB
E73Y
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JA1KQX
JA2ATE
K0JUH
K8FL

K8VJV
KG8P
LU3CQ
N7IR
PY7DJ
R9SA
W2QO
W5TCX
W6SZN

310

DK9KX
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DL9TJ
HB9RG
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JA1FQI
JA1XCZ
JA2AH
JA5BEN
JA7BWT
JE1DXC
JE8CLT
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UA3TT
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309

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JH3FUK
JK1BSM
K0KVR
K2PK
K3PA
N7XR
R9TO
RA9CMO
SV1CNS
UN7TW
W4QN
W6SR
W8AV
W9AJ

WE7K	WN6W	ND0N	JR6FC	295
308	YO2RR	W2JU	K0KT	EA7TV
EC3A	305	W5ADD	K1GG	JA2QXP
IK0XBX	DL5CW	302	K7EG	JA3ENN
JA1LSP	EA6VQ	DL6JZ	N4RWG	JR8AMF
JA6WJL	F3SG	EA1YO	N7TY	JR9LKE
JA9GLW	HA7TM	EA8AKN	UA3ECJ	K8AC
JH1HHC	HL2IFR	EI6FR	UT7UV	N2BJ
JH3GCN	I4KDJ	G0OIL	W5VY	N5ORT
K9MK	JA2XW	IK5CBE	WE9R	N6RV
N4TL	JN1RQV	IV3YYK	ZL1BYZ	SM7CQY
N5GH	JR1DUP	JA2FGL	298	294
N7US	K4JJW	JE1LFX	7K1PTT	CT1FMX
NN4R	K4SE	JG0CQK	CU2DX	HB9LCW
SP7ITB	K6SIK	K6FW	G3VKW	IK2DJV
W9ILY	KP2A	LB8DC	IZ0RVI	JE2OVG
307	LB2TB	W2GG	IZ5JMZ	K1ESE
5B4MF	N2TN	W6YI	JK1EXO	K2LS
AA4R	N4DW	W8HC	JL2PQV	KS1J
DJ4XA	N8DJX	301	K5PS	N9FN
IK8YTA	N8TR	AD6W	K9FN	W1YW
JA5XAE	W4GF	EA3WD	LZ2JE	W4WM
JG3FEA	XE1KK	JR6LLN	UA0BA	W7CA
JJ1DWT	ZS1LS	JR7FRW	ZS2DL	WP4U
K8NVR	304	K3WW	297	293
LU8EKC	9A4T	KF7PG	AA8OY	G4GIR
N0RR	DK3WW	N4JQQ	F4BKV	HB9CEX
PA7RA	DL4SZB	SV3DCX	IK5MDF	HL2WA
PY2NQ	F5LVL	W6NWS	IZ8DFO	IZ5RVG
RW4NN	F5PAC	W6TC	JA2VHO	JE3ENP
RX4HZ	IT9DAA	ZL3JT	JA2XCR	K3NK
SV1GYG	JA9GPG	300	JA6TMU	KD0PO
UR5EDX	JH7RXU	AD5Q	K1DT	NW7E
W5AJ	K9NW	G0EHO	K1USA	OE8SPW
W5ODD	K9YY	JA1FGB	K5UO	PY2IQ
W7AL	LA9VFA	JA1NWD	KM4H	RA5BM
WB9EEE	NU8Z	JA8BAR	LA2PA	SK7AX
306	SM5FUG	JA8ZO	SK3PY	SV2AEL
A45XR	SP8HKT	JE2LPC	UN7JX	292
AA1ON	W5LT	KB0EO	VE6LB	AA8CH
EV1R	W7BEM	KB1JZU	W8TN	HP2AT
G0BLB	303	KU0A	WA6F	IK0HFO
IU7QBB	A65BR	SM4AZQ	296	JF1LZQ
JH4HMG	AB9V	SM6CTQ	I6FLD	KI4DLS
JH8GEU	DK8MCT	VE3BW	JA9NLE	LB6KC
K8GI	DM2DXA	VU2NKS	K4CMS	RN3OG
KN5O	JA7IC	WO7R	LA3MHA	291
N4AH	JA8EJO	ZS4TX	N1IBM	HA5VZ
N8PW	JA9NFO	299	N4QQ	HK1MW
SM0CCM	JH4ALY	E72U	OE5FIN	JA0DWY
UW2ZM	JJ1SKG	IZ8XQC	W2AY	JA1RTX
W1ECT	K5WK	JA1BPA	ZS6WB	JP1IOF
W1SKU	KA9CFD	JA1DDZ		K4EM
W6ENZ	MM0EAX			

K7UA	HS1NGR	W8LGJ	YO2CMI	JA4VLK
K7ZD	IZ3ETU	WD4LBR		K5RT
KA7T	JA7QFU		280	KU4XO
N5LZ	JA7ZP	283	9K2OD	NX0I
W4FQT	JE1PNX	AF9H	EA3CJ	W2NO
W4HG	JG1OGM	IK8EPC	EA6ET	WA1S
W7YAQ	JR1WCT	JA7LMZ	I5HOR	
WB9CIF	K2AZ	JA8DNV	JF1NZW	276
YS1RR	K8WK	JA8EOT	JF6XQJ	AA7G
	NV9L	JA9IFF	JL1XMN	DS5TOS
290	RQ3A	JK1OPL	K3UL	GM0AXY
4Z4DX	SP5IWA	JR4LNG	K8OM	HB9DHG
DF2GH	SP6Eiy	K3FRK	N3RC	JH4ADK
DF2IS	WO2T	N0RB	N9RS	K1RO
G3VPW		N5UL	W1BR	K9OW
HB9IQB	286	ON5UE	W2OO	LY1G
HL3GOB	EW1KP	SM6BGG	W5ZG	N5KM
K2KA	G3WPH	W3JX		N7KA
KA8ZPE	HA7UW		279	SV1VS
N8OC	JA1VLK	282	CT1GFK	W8MHW
OE2BZL	JH1RGG	G3SVD	EA7SG	WA4LOX
W6PJ	JK1GOK	IK0HBN	IW0SAF	
	JN3SAC	IK4AUY	JF0JYR	275
289	K8QM	IZ8VYU	JH8NBJ	9A4W
5B4AHJ	KB8VAO	JF1RYU	JP1NWZ	DS1JFY
DJ5JH	ON6AA	JH4GJR	K0VSH	EA1AF
DK2JX	PY2VA	JK1TCV	K4VIG	JA0LFV
IZ3ENH	SM0NJO	K0GY	N6IE	JA5NPV
IZ5BAM	UN7LZ	K1BD	NA5C	J11NJC
JA9FPI	W3RJW	K1LPS	PY2DS	JJ1QUV
JH0BQX		K5VIP	SM7IUN	K0JY
JH1BNC	285	K9OR	W0TT	K5VWW
K8RRT	9A1AD	N1EN	W5SL	K6EME
N7BT	DL1HRN	N6MZ	WA3C	K6RO
OE1WHC	DL4CW	W1ZT		N2JJ
RK4FD	DL9FCY	W8JRK	278	N6HC
	HL4CJG	W9PZT	AA4SC	N7QT
288	I5CRL	WO2N	AB5A	W4OX
CT1DKS	JF1IRW		CU2AP	WA0I
JE2DZC	JH1DGQ	281	EW1BA	WF2S
JE6TSP	K5MC	EI2GLB	IK0AGU	
JH1BAM	K7WP	IK5RUN	IV3GOW	274
JH9AUB	NN4SS	JA2FBC	IZ4MJP	DL1TRK
K4XD	VE3VHB	JF3LOP	JE8TGI	JA1CZI
LA9FFA	W5CIA	JF3PNQ	JH7BKN	JA3RQ
NA5DX	W8MET	JK1UNZ	JR3UIC	JA5BGA
ON4CAS		K0BBC	K2UR	JH0OXS
PE1L	284	K0BJ	K8TL	K8FH
VE3EK	IV3KFB	KD0Q	SM5CBM	LA0FA
W4VIC	IZ8FDH	KG6I	W0LS	OH1ZK
W6RW	JA9AGN	KM1D	W0VX	OZ1LCG
W7ZJ	K6PJ	RW7M	W1VT	W8RLS
	K8ROX	SM5AOG		WA9PIE
287	KI0KB	VK3BDX	277	WB2GAI
EU1KY	N2LM	W1YIF	F3AT	
G3KWK	SM4BZH	WB0TEV	HB9BAT	273
HB9DDZ	W1LW	WS9V	IW0HQE	DM1TT

IK4ADE	K8CW	W2TB	UN3GX	PA0JSE
JA1MZL	K9SM	W8KEN	ZS2EZ	RA4P
JE2VLG	SV1IW			SP6JIU
JH1ACA	W3GQ	266	262	UT7KF
K4JAF	W4BP	JA1FJJ	DL6XK	W0IZ
KB1EFS		JH0RVY	HL3AMO	W2WG
NF1G	269	JH8KFE	JA1OVF	W9JJB
	HL3DE	JL2JVX	JO4CFV	
272	IV3TMM	JM1SZY	N6UK	258
CT1FPQ	JA0A0O	LA8HGA	SV9COL	AI6Z
DL7UPN	JA0LXP	N2WB	WB8ZRL	EI9FBB
F5PBM	JA3EOP	NQ1K		IK3SWB
G8DX	JA8XQI	W3OA	261	JA1KPH
HB9DOT	JE2UFF		CT1FCX	JA2NDQ
I0OSI	JH1VUO	265	DF7EE	JA8CJY
JA6GIJ	JN7DOS	DJ9RR	HB9BUN	JH1SOD
JF1LMB	N3QE	DL1SMA	I2VGW	JH1WJR
JI1CQA	VE6AX	F6DBX	JH1OBS	JH3SIF
JM1VRW	W1OPD	HL2KV	K5FZ	K9MBQ
K0KG	W2GW	JA2FSM	K8UT	KE1F
KI5BLU	W3BW	JR7GBL	KI4GE	KH2L
N6HY	W5PF	K2UFM	KJ6P	KR4F
N8KOL		N2NS	S55ZZ	N1RR
PY2MC	268	N5MOA	VK3TC	N1SV
SM4CTI	AA9A	N6PSE	W6BJH	OH1JP
SM7NDX	DJ9ON	N9BX		PY2FN
SV9AHZ	F5UJK	N9JV	260	W5ZPA
UA0FO	FG5FR	US0YA	DS5DNO	W8IQ
WA5LFD	IZ8FWN	W4MAY	EU1U	
	IZ8IEV	WL7E	G4IUF	257
271	JA7GYP	ZL4AS	IT9CVO	CT1FUH
7M4AOE	K8BL		JA4ZA	EA8AXT
BH4QYX	K8DV	264	JM1GHT	I0JBL
G3NDC	KA1ERL	AA8LL	JP7FSO	JA2IYJ
HB9BYQ	KD2T	AB5C	K4JC	JA6BEE
IW0HOU	N0ABA	DS5ACV	KA8SYV	JH1AGU
JA1DM	UA3O	IK2PZC	N4XP	JH1APK
JA3BXF	W3AP	JA8UIV	NI5F	KY6R
JA8FFM	WA4JQS	JH2PWY	SM3LGO	N4GN
JH1QAX	XE2X	K3VAT	W3ABT	NJ3K
K9JF		NN4X	W5GAI	W0RX
KS4S	267	OH2IS	W9BEA	W2OIB
PA3CSR	CT3MD	RM3DA		W6DR
SM5CLE	DK2GZ	W1SSN	259	WA2NPD
W7QDM	EA3GHZ	W5DAW	DS4AOW	YB2TX
W9FI	HB9CQK	W9YE	HL2CFY	
YB1UUN	IK0LNN		JA3QOS	256
ZL4TT	JA2JRG	263	JH1IED	LB5WB
	JE2EBT	F9XL	JH1NYN	N4TJ
270	K0TT	HB9JOE	K1NTR	N4TV
4Z5LX	K4MS	I5OYY	K1UU	SV1ACK
CT1EAV	N4UOZ	JA3WLN	K3XA	UR3EO
HB9TKS	N9ISN	JA9AA	K5FNQ	W0HBH
JA3KNN	OM4EX	JJ2WOC	N4ENE	W5GZ
JH6DUL	OZ7FOC	K2XF	N5JB	W5ZO
JM2RUV	PC3T	K3SEW	NA5Q	W9OO
K4FJ	SV2DGH	NZ3O	NK4L	

255 K9ZM KD3CQ NA9RB OM8FR SV1FJP VU2PTT W0SZ W2OR W7MEM WA4CEM YB0COU	YB0DJ YL2KF 251 4Z1UF AE5E CT3HF IK2RPE IZ8GGF JA6GPR JR7MAZ KF2DT KK2M KT2C RA3QUA RN3CT SA0AQT WA6JA 250 AA4U AC9EM IW3GJF JA7HRM JH1DGJ JH1IAQ K1CA K4WNW K9YC KJ7TEA KL0S N0RN N4JT N8SNM PA7TWO RU0SN W2JLK W4AG WA3AFS WA3F WB8K 249 9M6YBG AA6AA DK3UA HK4SAN K4ST K9NR KB2FCV KK0M NK0S W5JAY W7AH W7CD W8UN W8WEJ	248 JH1SBE K4PB KQ4AV N9UA SP6A VK5GR WA0MHJ WB8ART 247 HL2EIZ JR1IZM K9OT OH4UI UN3G UN9L W9CSX W9EWZ WA8WV XE1MEX XE2D 246 AA8R AB4UF CT3KN EA5RD JA0KJE K7KB KG9Z M0CSD N3VA NT5V VA7ZT 245 AA4A BA7IO BH4IGO F5NBX HB9CXZ JF2VAX K3VAR NY2NY W4GE 244 DJ3XG DJ7ZG DM2RM IK2RZP K1DJ K8ME LA6UL LA7QI RT5A	W7IU W8MJ YL2TW 243 F6ECI JA3FHL JA3NHL JN1NBU KJ7M LB7ZG PZ5RA SM2GCQ W2FV W7LGG W8UV WD9DZV 242 DS3HWS FG4NO G3UAS HB9RYZ JA1EMQ JA3MHA JG1SWM K1SM K6MKF K8AJS N1CGP N4HID N6PEQ VE1JBC WA3I WA9GON XE1H 241 9A5F EA5GPQ HI3T JK1VXE K1KA K2SN K4KGG K4OY ON6YH PY2WC W8BBQ WP4EJH 240 AB0CT DL2RTL K3EA K4YYL K8NK	KR0P LA2GH NA2M RN9N SM7GIB WI8R 239 AA3LX AF4HX DL2RUM HL4GAV IK1IYU K5DHY KC6X KW4V N7ELL NA4EA NU4I OE2GEN W2XI W4GIW WB8CQV 238 EA2AFV IK8GJR JE2RDO K2HAT KQ3F N7WO W0JM W2LE W5DNT W6YOO W7HPW W8IW 237 FG8OJ IK2DZN JA1QXC JL1OEC K1RV K8EAB KS3F VE7BV W8FIB WA6G WB3JFS 236 AA0MZ G4PUQ JA6CBG JE1HRC K9GWH
--	--	--	--	--

KE1VT	W4UCK	N4HB	225	JJ1BMB
KE4UW		N6PAT	4X4MF	KG4CUY
KT1J	232	NA2AA	AB4SF	KJ4R
N4AL	7K3QPL	OH8NW	AJ8B	N6WT
N4OA	G8AJM	RD3BD	DK3PZ	VK3NX
OH7TV	I8LWL	VK4CAG	GU0SUP	W8CD
SM5ARL	JA7KE	W1OP	HB9IIO	WV2I
SM5FWW	K4HQB	W6AER	IZ2FOS	WW8RT
W8LMG	KX4TT	WB0O	JA1OVD	
	ND4X		JA1QIW	221
235	NH6T/W4	228	K0THN	AF5CC
DK2CC	ON6KE	DK8IZ	KK4OK	DK7YY
EC1A	SP6AXW	JA1XPQ	N0KV	HB9EFK
HB9DQV	WV6E	JA3UNA	N5ZC	JH1FNU
IZ5MOQ		JE1VTZ	PY2GG	JH3FHQ
JA4DHN	231	JH1RVQ	SP7ICE	K0AZ
JE3EDJ	EI3IO	KB6CIO	SV3AQR	KA4RRU
K0TPP	JA9RT	LU6ETB	W9YSX	N7NG
K6BV	JH4CBM	N4PYI	WN6K	PA0ZH
KH6M	K2CBI	PY5CC	ZS6UT	SM3PHM
LA2XPA	K3OX	UX5UO		SM5BMB
N6KZ	K4MF	W1TO		W5RF
NG7M	K4WM		224	WB7B
OZ0J	KR6C		9K2GS	
S54A	SP1DSZ	227	AG1A	
SV1HEP	W0GG	IZ7AUH	IK2UWA	220
W6AEA	W2/CT1GIF	IZ8MBW	IS0AFM	E21EIC
WA3WZR	W9JA	JA1JYE	K1NJ	JA4FM
	W9MO	JE1PHH	K2RU	JI3CJP
	WC3W	JO1LVZ	K4WFM	K3PU
234	WD8PKF	JQ1YIW	K8QKY	K4JUJ
I8MTQ	WS5W	JR1EFG	KV1E	K6ZZ
JF2OZH		N1JP	N3KV	KK4OW
JH5HDA	230	NE6I	N7DED	LA5SJA
JJ1KZZ	EA5BRE	PP1CZ	SM0MPV	N1BZ
JK1AJX	JA2NNF	W4ABW	W2NRA	N4AOE
JR1VAY	K1BZ	W4RDX	W6SFK	N4IQ
K2FW	K1LT	W6DE	WA3FRP	W2DXE
LA6OP	K9ALP	XE1RBV	WA3GNW	W5RYA
NE3F	LU4FPZ		YB1AR	WB2KSK
S51NM	N2ZA	226	YO9FNP	
W1EQ	OH3OJ	6K5YIA		219
W1WC	TA1CM	DL4NBE	223	AC4VM
W5PJR	TZ4AM	DL5XL	HA5BSW	CT1BWW
W5VQ	VU2CPL	IK4MSV	JA8WGX	DH0GSU
	W7IB	IZ2EWR	SP5MXZ	G0VXE
233	WA4DOU	JA0MRW	SV1CQN	IK2ANI
AE0P	WD0DAN	JH1FVE	W4SK	K4VNY
AL7TC	ZS6NJ	K4KAY	W8GNM	K5JZ
EI6IZ		K4YJ	WA2USA	K6TAR
EW1P	229	N4SC	WO5I	K6UNE
IK2OVC	AA9GR	N4TOL	ZS1A	KF6HI
JA1IAZ	I0MWI	SM5CZK		KN4PPD
JI6IHG	JA0PE	UA0FDX	222	MU0FAL
K0CS	JP1LRT	W3SB	EA3EQT	N2NW
KC6JAM	K7LV	W7SX	HL5BMX	N5ET
ON4ATW	K11U	W9DX	I8YAV	N9KW
W2KA		WB2BIN	JE1BMJ	SV1FKZ

218	W3BJ	210	K8AV	JK1JAS
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IT9AAI	WA8MCD	KM6HB	UR5FEO	NA2P
K1JIU		NV4B	WE4S	NF4A
K2BA	214	VK2AAH	WS1L	R3IS
K7UT	AA4FL	VK3FM		R9JX
KL7TC	AG7N	W3FI	206	RV4LC
N2DPF	DK5RL		DL2RD	SP3EPG
N3KN	IZ0GYP	209	EA8MT	W1OK
W3MR	JA0KJD	DL6UNF	IK8VRH	W5GA
W7HR	JA2ITK	DL7JRD	K5QX	WF4U
WA5NFC	JA7JPZ	GW4BKG	K6QU	WW8W
WQ5R	JH8MZF	IZ0NRG	KX2A	
	N5BO	JA0GCI	PY2RO	202
217	N6DX	JA4SSM	W0OGH	CT3DL
AA4AK	SV8CKM	JH1UBK	WA6TLA	DJ8NT
DH3KM	W6SL	J11WLL		EA1JO
DL2NOM	WY6N	K4GK	205	EU1M
HA5PT		K9GA	AD3C	HB9CRV
JA0CIU	213	N6NU	F1ICS	IK2GAJ
JE1GWO	F4GVO	N8HRZ	G3KMQ	IT9ODQ
JK7LXU	HC1BI	RA3BL	JA1XRA	IZ4DIW
JS6TWW	JJ1KXB	UR9IDX	JA6OXT	JH3GFA
KI4WCQ	K1RI	WA1PMA	JR0AMD	K1ACL
KK1W	K5CWR	WB5STU	KF9UG	K3XO
N1MD	K6IPV	WV4TN	NW7M	K6SRZ
N6QI	K9RT	YB2DX	SP5ES	KA1J
NA9Q	K9UWY		W0QQ	OZ5HP
NU1O	KZ5DX	208	W0RSP	RX3BP
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VE1DUN	RA0BA	CU3EQ	WB0N	
W3ICM	RT0F	DL1DWT	WE1P	201
	W2RIJ	IK8UHA	YO4AUL	AA8SW
216	W3WH	JH1OGT		AC6BW
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JA2MNB		N2SQW	DK5HZ	IW0BYL
K4JKB	212	N3XM	DL5KUA	JA8LRG
N9JR	EA1RT	N8VV	HB0WR	JL1GYZ
W6RKC	JF1WLK	RD9M	JE2KSM	K0ABC
W8HMK	K3JM	SM6CLU	JJ1TKN	K3NQ
WB2FUV	K9JU	VE3YF	K1JD	K3SUI
	KB9DAK	W6KK	KZ9DX	K5FXB
215	N8NA		N5QS	K5IB
HA5CW	YV5LI	207	N9LJX	N4HN
JJ6DGP	ZL3PAH	AA6RR	OZ1IKY	N8BJQ
JR0QFA		DF2UA	SP7CVW	N9XX
JR1CAD	211	EC1AIJ	VK2CA	OZ5NJ
K0DD	DL5MHQ	HL4CCM	WU4B	VE1VOX
K0HD	K2EK	IK6OIN		W5DM
K3WWT	K4WES	IV3KCB	203	W5JMW
K5CD	K6ZP	JA4HXF	CX2CC	W8BLA
K6EID	KQ4EE	JH1IZR	EA5AT	WK8A
K6UM	KV4T	J18PDC	EI8IU	
K7LAZ	N6OJ	JP1GUW	F2NH	200
KK9H	W8CZN	K1ZE	JA0EVI	DH2PC
W1XV	WB8B	K3FM	JA3AVO	DJ7JC

HI8RD	196	K6XN	TF3JB	SM5ENX
IV3TDM	HL2ZN	KD8RQE	VE3SKX	VE3YV
JG3KLF	I1YDT	LZ2ZG	W1EBM	VE3YXO
JT1BV	JA6IVR	N6BM	W2WC	W4DAO
K1PL	JE1IBI	N6MXU	WI7P	
K5DCW	JF1KML	N9AOL		185
KM1C	JP1EWY	VE1OP	189	DL2SWN
M0HIH	K2AJY	W4NE	E70T	EA2AGV
NA5Z	K4WY	W9BS	JA6JYM	JA0AVS
OE1ALW	KC2STA	WA9MAG	JL3DGI	JA4CZM
OH2LHE	KW4CQ	WB3LHD	JR7ILA	JH0AKV
W6HDG	LA5LT	WV9L	K1EFI	KE8UM
W8JA	N1GC		K1ZJA	LA8WG
W8QZA/QRP	N2AJ	192	K4WJ	N1NU
WA5IPS	S50B	AA4NC	K5TA	SM0BYD
	TF3DC	EW4DX	KA6BIM	W0PE
199	VK3KE	HB9MFM	KK8MM	W4NBS
JA3LDH	W5THT	JF7NNI	KV4AA	W4PNY
JH7IQQ	YB1RUS	J11MNT	N4KM	W7QHE
JH8UQJ		K3NF	VU2IBI	WC4H
JR3ADB	195	K6JJ	W1NA	YB1TQL
KB4MRX	AA3TH	KF7F	W5VU	
KR2Q	AH0U	KK5OQ	WA0SXV	184
KW9U	IK4TVP	N0STL	ZL3RJ	HB9CQL
SM0DSF	IZ0BTV	N7NW		I7PXV
UA9FFV	JG3RWX	NJ7G	188	JA1SGU
W2YR	JH7WQX	OH3FVP	7K1CPT	JH1AWJ
W6JZ	JR2PZX	PP7LL	IZ1JMN	JJ2VLY
WB5NHL	K3SX	UT6UA	JA6ENL	K1XE
ZS1DX	K4AR	W0TM	JA7XBG	K2TV
	K5UZ	W6FL	JE7BUH	K3PP
198	KR0O	YO2DFA	JK3GWT	K5GH
AA4FU	NA9A	ZL3TE	KD5R	K5TN
EA1KP	W1DYJ		R7CD	K5VR
IK1UGX	W6BK	191	VK2GR	LA7EIA
JA4GXS	WA6URY	AB2E	W1ITU	N3OUC
JE4FNC	ZS2Y	AJ4A	W2CG	N7RD
K0OK		DL2JIM		NW6S
K7LFY	194	GM3WIL	187	SV8RX
K9SG	DL9GTB	IK0WRB	HK3PJ	VK6LC
N2RR	HB9FBG	JA2ODB	JA1GVT	W6WA
VU2LBW	JA0AXV	JG1LRE	JA3BKP	W7CB
	JA3WMS	KE3D	K2TER	WB8BZK
197	K0NV	SM4OLL	K5HK	
AB1J	K1GE	VR2CH	UR4IOR	183
AL7R	K2ZD	W1YRC	W8NN	AD5WB
BV1EK	K4WZ	W8TM	WT4Q	EA7QW
HP3TA	K6MM	WA9JWL	YO3DDZ	IK7FPV
IZ0BVU	KE5BR			JA0BES
JA1BNW	KM4HQE	190	186	JA1ITJ
JR4CZM	OH6NIO	AA4LR	JA1UOA	K1VI
K4KEW	UA9MC	JH2AJY	JT1CO	KD7H
KC2SST	VA2IG	JH2VVH	K6NR	KM8AM
N4MI		JR3VMJ	K8SIA	KM9E
N5TU	193	K4GHS	K8WVA	NZ5O
	JK1DDG	N3RW	KE8G	OE3KLU
	K4JLD	ND3L	ND4V	OZ1HPS

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W1FA	SM0NUE	WA5POK	AC9O	OZ3SM
W2ZI	SM1NJC	WA8RCK	AD6ZJ	W4MA
W7WZ	W4AO	YB2TS	AG4Q	W9GXR
W9HBH	W8FN		DK4TP	
W9LN	WB2WPM		JR4LZX	168
182	178	175	K0KP	AE4M
AA4EA	HB9BMY	5T5PA	K8WHA	CT3CD
AA9RR	JA1NLX	JA3VPA	K8YYY	DK3QM
AF2C	JJ1BDX	JE2SOY	KD4W	HL4XM
CU3AN	K1RH	K2RNY	KO8SCA	JA2LHG
DJ3AS	K2RET	N1QY	N3PS	JM1HJG
IK0UTM	K4GO	VE4EAR	N7GCO	K0LB
JA7FAS	K5CR	WC2C	N7WS	N2YF
K7LAY	KF4VTT	174	NA6MG	N7MQ
KE9U	KR4U	BG8PA	NI7F	N8NB
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M0IKW	V51YJ	G3XLF	VK2HV	N9IO
N4BAF	VE7TK	IK0XIH	W3KHQ	NW7US
WQ6Q	WB4SON	JA3EY	WB6BFG	OZ9XU
WT2P		KA9OKH	WF1H	R9MJ
	177	LB8OH	YB1TJ	W2PP
181	AE4CW	UA4PK		W3ML
JA7JM	HB9KNY	V51B	170	W4OWY
K1FEV	JA1VRY	VR2XYL	G4XEE	W5WI
K8BN	JA8NFV	W0IKD	I5FLN	W6SIY
KD4POJ	JK1EBA	WA7BNG	IK2WSO	WC2K
PT7DX	JM3GXU	YB4IR	JA4FKO	
W4LEW	K0COM	YU1JF	JH1RFM	167
W5WP	KK0DX		K8JE	AK7O
	KN4JX	173	KB1HY	EI3CTB
180	LA2IR	AA4UC	KC5LK	IK0WMJ
AC5AA	LB5GI	DL4FAP	KS4YT	IU8IYE
F6HLC	LX1CW	EA1DLU	N4MEC	JA9IWR
G3SBP	N3AIU	EA5HM	NC7B	N3ND
JR6GV	N3KS	HB9DVZ	TF3Y	N4IG
K3GGN	NA6O	JK1MZT	UA0SC	ND7K
K8YSE	SV2BXA	K9UQN	UA1OM	NS3L
N8TFD	W4REX	KI2D	W3ACO	R3BB
NO0B	W5UHQ	N0TR	W4DN	VU2CDP
SV8LMQ	W7VS	N1KC	W4HZ	W4AEJ
VU2MSA		RA9SC	W6PG	
W0MU	176	TF4M	WA2VQV	166
W7IUO	AA9D	W3BNN	WB4GLI	4X6UU
	DF3EC	XE2YWH	ZS1J	HB9AWS
179	DS4NPL			HB9GWJ
AC4TO	G4FKA	172	169	JO4JDU
EA4UV	KE4BKL	JA7DPC	AA4DD	KM4NS
JM1ESG	KS0M	JE1COB	DL6NW	KM7R
JO3WHB	N4NW	K7FEL	IU0ICA	LA9KY
JR4VEV	N9PGG	KW4J	K2TK	N0AH
K4JWA	VR2XMT	N9SF	KA1DJ	NU4B
K5RJ	W1MR	UY2UZ	KC1ERO	PA0TCA
KD3HN	W4KA	W9MAK	KT8D	W5FPT
N1IA	W4WN	WK9U	N1HO	W5LO
N7KDT	W6DX	WN7J	N6EM	W6WF
			N6RK	W7VY

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W9ZCL	TF3VS	W1AO	K4SAF	154
165	VU3CAU	W1ZS	K4SX	DF1ZN
7L4VYK	WB2NPY	W2KNG	K8YE	DF2WF
AB9M	YB1BML	W3DQS	N2GZ	IZ0FUW
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JH1GNU	DK6OR	159	N5TF	JH3FCF
JR0RBY	HB9HIT	CT1DOF	NT9F	JL1EGW
K5LY	I0LYO	CT7ANG	SV4FFL	K0SRL
KK4XL	IZ4DPV	DL2AMD	TF5B	K7ORK
W7FI	JA4RED	DL6DCD	W4CC	NY4G
W7JW	JI3BFC	EA1BLA	W4YCH	ON5EQ
XE1FAS	K1LTJ	F6KOP	W5TUF	PY2RN
164	K3VPZ	JA1DCK	W6RFF	PY2SEX
AK4AO	KD4SN	JA8EIA	W8WM	VU2ABS
EI7GY	N7JB	JL3OUW	WA0ROI	ZS1C
HB9HVG	N7JB	K3DFL	WF4G	153
JA2BUR	OZ9U	K7CU	WY1G	EA2BFM
JA2OLJ	VK6OZ	KA3GWD	156	HB9DVO
K4AU	W1AW	N1ZZ	AA7XT	HC1HN
KC4HN	W1FC	N2FF	IK2WPO	JA7JAA
KK4CLY	W4ARK	W3KB	JA8RRF	J11VVB
LX1KC	WB2HJV	W3WST	JM1JIV	K0GW
N7TM	WQ8T	W4CCS	K8ROK	K7HC
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R2ARR	G4NBS	158	N8AYY	KU1T
W0JMP	HK6K	BA4TB	N8SHZ	PF7M
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163	JA1PVX	EA1P	PY5IP	W3HKK
AA3AZ	JA4CSJ	EA5RU	SM5ELV	152
AC7ZG	JF1MTV	JA0ADY	SO5AS	DD0VU
E73D	K7UW	JH0LME	SP5LKJ	DL8OH
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JS6QOM	W1HEO	KE2M	YO3GJC	JH1CTV
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K0QQ	WD5BJT	KU2A	3A2MW	JJ1IRS
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KF2OG	7J1ADJ	WQ1H	KA1API	NX8Y
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KM4VI	DL3ANK	YO6HOY	N4QM	OD5YA
KP4N	F5AQB	157	NA1DX	SQ7FPH
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LZ2XF	K6LPO	AC4BT	UA6XT	151
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NC2Y	KK4CB	JA1BON	W0KCJ	
	N1RK		W1DAR	

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JA6CMQ	N7VPN	WY0V	EI5KO	SV2DSJ
JA7NGE	NC1M		HK1X	W3/NH7C
JE3FOR	NK7C	145	JA1JYS	W3ATV
KA6RWL	NN6K	9H1EJ	JA8ANQ	W5AP
KC9K	NY1V	A92IO	K0CF	W9COS
KL7NW	OH3PYY	AA5B	K8RMC	WA3YZD
KM8V	SP1NEN	EA7AZA	K9EXY	WP3R
LA9VBA	W0AIH*	EA8RR	N2YU	YB2BNN
N3AO	W2FDM	HB9ZS	N8NH	YB2IQ
SV1XV	WA4QMQ	JA7FVA	OK1WF	
VE6TL	WV8DX	JH2NWP	OZ1OXQ	140
VR2MY	YB4CHP	K7CTV	W9MB	AG1I
W4AFB		K7YMG		AG6HE
W4DVG	148	K8OS	142	E70X
W5BK	F4WDL	KB8DID	EA2AA	EC7B
W5PD	JA6AVT	KC2NJ	HB9BEM	G4SGX
W6GJB	JE7RJS	KJ6Y	JA1CPU	GM0VRP
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G4AFJ		ZS5LEE	K5ZD	SM5BNK
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JA7PKV	EA7LS	AD4AA	KH6XT	W7PC
JE3PCP	GW4TSG	AE5FM	KO4PY	W9SE
JE4CIL	HC1HC	DL4ZAB	KU9S	WA3GM
K1EO	JA0GZZ	E77S	N4ST	WR2G
K2MK	JH6PFY	EI1DG	NG9J	WX0Z
K5ZQ	K8CR	IZ2CSX	RM4C	YO3JF
KN7K	KF4ZZ	JA5XPD	UT9LC	ZL3REX
N0VVV	KM1R	JA7MWC	VA3HP	
N4TD	KN7Y	JM1LPN	VK2DAG	139
UW7UA	LA8PDA	K4ZMV	W0ZS	AC9S
W0QC	N2KI	KF7NN	W6QO	JA5JUG
W9QO	N7WI	KI3O	W8EOG	K4HEB
WA7HR	N8KU	N8IL	W9VOB	K9AQ
WB2KSP	SM7WVZ	RA3AOS	WO5D	LZ1XZ
WD8KND	VK5CE	TA2RC		N1KM
	W4HOG	UN7BK	141	SP5AMN
	WB3D	W1RG	DK3TL	VK3MB
	XE1R	W5WLA	DL5MM	W0SR
149		WA4USA	EW4C	W2KP
DS2BGV	146	WB2RAJ	IZ1JIZ	W4CMM
EI4BZ	9J2BS	XE1ILI	JH6WMJ	W4UDH
G3PSM	AC8L	XE1YD	JK1BIB	W7TUS
G8BCG	IZ8EYN	YB1AYO	JR3QHQ	WB3AVD
HB9VAB	K6EGF		K4EU	
K2KIB	N3KR	143	K6RI	138
K4NTO	NO9E	A61BK	KF3N	AB0RX
K5KG	OZ9GA	AA5N	N4LV	DS4DBF
KC9WPS	W3FOX	AA8KY	N5HC	EI3ISB
KD9ZR	W9MR	AD7L	N6VS	IZ1JLN
KF5WCP				

JH1ORA	W8MIL	W1MJB	W9KX	129
JH3PRR	W9KM	W1ZK	W9RB	AA4MM
K2DC	WG0G	W5RDW	WA4VJK	DL8UAT
K9BQL	YB0MWM		WB1ASL	G3VQO
KI6CG		133		HB9EXQ
KO4PRE	135	5P5Q	131	JA1DCO
N5FEE	AB9KZ	9A3IE	C31MF	JH8UGL
N6FS	AC0B	DS3EXT	HB9HHH	JQ3TAN
N7FF	CU3EJ	G4AYU	IZ0GVZ	JR1LZK
NO2C	DL3JFN	IT9IPQ	JE3OUW	JS1MRA
VE9VIC	DL4FDM	JA2CPD	JG1GJH	K0GEO
WA4MIT	G3CWW	JF7RJM	JG1JPE	K0RAR
WV4V	JA3MIO	K0IO	JH1XFR	K2KJ
ZP5YW	JG2LGM	K0KV	JH4CPC	K4KU
	K2DF	K2FJ	K3GW	K5VG
137	K6UXO	K6DJ	K7CMZ	K6OJ
AK5Q	K8EB	K9AAN	K9XT	K8LBT
EA3HDZ	KD1F	KN4OK	KY6AA	K9JDP
HB9BNQ	LB2TG	N4UW	NA6XX	KE4KMG
I8DKR	N4FN	N6DVR	NN2D	KE6V
IZ1JLG	N7MB	NI4Y	NR0Q	KH6DX
JA1UBZ	NC6K	NT5O	NS4X	KN9N
JR1HYA	ON4AGX	TA1PB	RM6LW	LA4RT
K2CYS	SM2DMU	W1JMM	S51MA	N5MT
K2UF	UY0MM	W4IR	VE3QAA	N5OP
K3UW	W3NRJ	W5CWQ	VE3VV	N8AGU
K4GM	W4KCM	W8YV	VE7VZ	N9ATD
K6IPM	WB8EKG	WB4KTF	W0BM	NU4Y
K7QBO	XE1MW	WB5TOI	W4LIA	SM2YIP
KE0A	YB0EIN	WI0E	W5UQ	W1KMA
N0JR		WM4AA	W7NP	W8VI
SV3EXP	134		WC4V	WB2UFF
UA4HAD	4O3A	132		WB9PNU
W4PGC	AA2T	7L2QAD	130	WC0W
W4PGM	AA5TL	AC7JM	DK3BK	WM9Q
W4UT	CU7AJ	AG5CN	DM3CW	YB9AY
WB7QXU	EI2JD	DJ5DT	EA5GXI	
WQ5T	HB9WDF	DL9QJ	ER0FEO	128
XE1GLL	IZ2MHT	HK3CW	I7LGM	7J1ABD
XE1SAX	JA2LMY	IK0CHU	IZ5FSA	EW4A
	JA6GXP	JA5CDL	K4RG	G0THF
136	JA9EEH	JE4WOK	KD4EE	GM1BSG
AC8TO	JE6UWU	JN1RFY	KD5RBU	HP2NG
DL2VWR	JF3AHI	K1GND	KK9T	IK8PGE
DS4DRE	JL6USD	K3DQB	KM3J	IS0/YO3RA
JA1EYN	JM1CMA	K5MT	KW1DX	K0ARM
K0IL	K3MSB	KB2XJ	KX4I	K0MB
K2AX	K6CF	N0LD	N9RE	K3CWF
K2HT	K6EV	N1BKB	VU3WEW	K9AAA
K4OP	K7STO	N1ZJ	WA2MUA	KE4S
K6ME	N0TK	OT1A	WA3SKQ	KF6A
K7PO	N4LSJ	R0QA	WD1M	KP4DS
KX6C	OH3TY	RC3FL	WX3P	N3GTG
NG0G	PY2FUL	SV2CLJ	YU1LD	N4GBK
ON7DR	RA3CO	VU2DED	ZS2ACP	N8II
PA5CW	RW6MBC	W0DD		NA2U
SK0QO	UT7EC	W6TK		NB3R

NF7D	XE2MX	W4CIR	ZS6RJ	KK5J
NL8F		W7IMU		KM4A
UA0ABB	125	WB4DNL	121	KU3G
UA0AV	AB2NI	WB8QZM	AA6XV	KX5U
W7NN	AJ6X	WF5E	AA9WO	N4HUF
	AK5X	XE2AU	AE1T	N5CR
127	HB9ANK	ZP6CW	DK3FB	NN5O
9M8DEN	IZ1EPM		G4RGK	NQ4A
CT1ELF	IZ8DEO	123	JA3VUI	S52R
DD9WG	JJ2BLV	DM5JBN	JF2OHQ	W3JM
DF8FT	JQ1PCX	FM5FJ	JH1BHW	W4UAT
DL5KUT	JR1KBJ	G4ZWY	K3OK	W5IP
DL7LX	K1YR	G7SSE	K5GM	W5MF
E74A	K3HPA	IW0ECV	K5PC	W8LIG
F4FLF	K4UU	JA1ERB	KB4KBS	XE1EE
F4GTB	KB1AWM	JA2HOL	KE1IU	
K0EEO	KG1V	JA2QCX	KY5I	119
K4DET	KJ4FZ	K8ARY	N2SG	6K5AQY
K9CHP	LU8ADX	K8FB	NN9X	A71AM
K9GL	N3TR	K8ZT/QRP	NX1Q	AB1NS
KB8ZUN	NP3CW	KB8KIM	OK2ZDL	A11W
N6VNI	NR5O	N2MN	PV8ABC	DF1IR
PA3AIN	OH1TSM	N7ZA	TF1A	DH8WR
WC4B	ON4EB	N8IK	VR2IL	E29TGW
YO8PS	PY2CP	NC8I	VU2NXM	EA4DL
	W4EJG	W7YED	W1GF	EA8TZ
126	W4FO	W9RXJ	W2GGY	G3LPS
AB4FH	W5XU	WA6EZV	W2RQ	JM3XZC
AC2QH	W9FF	WB9B	W3KN	JN4FNZ
F5EOT	WS1F		W4CU	K4IU
HB9TJG		122	W6CUA	K4MQL
IW1PUR	124	EA3NG	W6GRV	KB3KJ
JF2RSF	AF3K	EA7AN	WB0ULX	KF0RQ
JH6RTO	AG3V	GU4YOX	WB9W	KG4IYS
JH8LEY	DJ5FZ	I4UUL	WW7Q	N4UFP
J11FXS	DJ9FK	JA6SQR	WY4I	N4VN
JL2ULM	DL5ZB	JR4DHK	YE1AR	NZ3M
K1AJ	F8EZE	KB0V	ZL2AO	PY2OP
K1ETA	G4EXD	KD6WKY		VK4BUI
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K4TXJ	IN3FCK	M0VCB	AA0FT	W0ZX
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K9LCR	JH5OTE	N0IW	EA5B	W5JE
KD2SC	K0WK	N1UZ	HG6IA	W5WS
KE1B	K2JK	N4PAJ	IK0SHH	W9WO
KF9AF	K4MIJ	N5ZY	IK5BSC	WA1EHK
KM2E	K5MMH	N8WXQ	JA1PLT	WB5KSD
LU7DW	KC4PX	NE1RD	JA1VRU	YB0NFL
N8BK	KD0AA	SM2EJE	JA3PRM	
ON4LG	N4GOA	W2GHD	JA6SUY	118
VE3FAC	N4LKB	W2PD	JE1TNL	A65BD
VR2CO	N9AVC	W3MF	JM1JZN	AA7UN
W0RXL	NX1P	W5TZX	JS6SCC	AK9B
W1BYH	SP2JLR	W7GB	K5RKS	DB9CR
W4EY	SP9IZV	W7VAS	K9UC	DJ3XD
WA2BOT	VE4JBB	YV4DYJ	KA5SYP	DL3DUE
WF4W	VU2MB	ZS2I	KE9UA	EI8JX

G1VDP	WA1HXH	WM4W	KW4BY	K4NNQ
HC1E	WA9IVH	ZS6NK	KX7L	K8CMO
IU8LMC			LA2LI	KE7BMG
IW8CGX	116	114	LB8CA	KG6D
JE7KQU	F5PBL	AK0A	N2XQM	KL7XD
JE7OEC	F8DZY	DL7AA	N4UP	KS4XQ
JH4GNE	G0HIO	EA4S	N9AZZ	LZ1MDU
K2OO	G0UII	G4YCS	NC4RY	M0RTP
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K4AEN	IZ8EJB	HA5DI	SM7CZL	NA8W
K4BYN	JA1SZN	HI3I	TG9NX	NJ2X
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K7LY	K1EDG	JA2DCN	VU2OT	OH5NS
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LA9XBA	K9TVG	JL4BSE	W2RDS	SM5CSS
LU9DO	KB7V	JR5KQF	W4LZW	UA4PT
N7NF	KK4ODQ	K1XO	W4MBD	W2GM
NA2R	N1GFV	K2SY	W4WT	W2VT
OM2NW	N8AID	K5ALQ	W5GOL	W4BR
SM3DXC	ON7TK	K5NV	WX2CX	WB8LEM
SM5BFJ	VR2CC	K7PTC		WB9WHQ
W2EQ	W1GY	K9KDS	112	WD0AJG
W4ALF	W1KDA	KA9TOX	G4NAQ	WM0G
W4RQ	W2ZK	KD1AB	G6NHU	WT9U
W8VVG	W4TUN	KI0HA	I2YPY	
WA8COB	W6ELI	KI4TZ	IS0MVE	110
WB4PWZ	W9LU	LA3ANA	K1TKL	AB8M
WB5ZAM	WA4TMJ	N3NVA	K3SUK	AC6T
WD6T	WN1M	N6VH	KI0G	DL8DWL
		N9ATF	LX2SM	F1OBJ
117	115	N9ETH	N2TC	G0GFC
AC4XO	A71XX	NE5W	N4PHH	GM0VIT
DL2OW	CT7ABD	NX2X	NJ1Q	JA5EEU
G3YFE	CU2AF	NZ0O	NM4SH	JA9KA
G4DDL	DL4KUG	OZ7BQ	NT5EE	JP1GVC
HB9HFM	F8GB	PV8DX	OE1TKW	K3RRR
IK1RKN	G4EHT	RA5C	OZ6TL	K4VAC
IU8GNY	IZ7QSS	RA9SAS	SP9FWQ	KA4H
K2SD	JA1CC	VR2ZXP	W3KHZ	KJ7NO
K4RP	JE6PJP	W8FAX	W3RSR	KN4WOJ
K4TR	JN1SUT	WN0L	W3XX	N2KX
K5HX	K1QN	WU7X	W5EC	N4UC
K8MN	KJ2U	WW0E	W5MJ	NT6AA
K9BO	KM4CQG		WA8KNE	OH2PV
KC7CS	KR4Q	113	WB1S	SV8RMA
KG4URP	KV3W	4F1OZ	WB6PIH	W4BH
KL7XO	N3PV	DJ0AH	WT3Q	W4OEP
KM2O	N8TEM	DJ9HQ		W4SKW
KQ5M	NA9L	G4GED	111	W4VAB
MM1PTT	NC6RJ	G4VWI	AB5YI	W8TE
N2SU	NG4DX	IZ3DBA	AI2S	W9GG
N9MR	NT4K	K5QY	EI2HIB	WA2ALY
W0ZAP	R2AB	K8CJY	EI8IQ	WA4RYW
W3GP	S51DV	KB5HC	G0RPM	WB2BXO
W4DTA	SM6WET	KD9BIE	HB9GZE	WB4HMA
W4MOT	TF3DT	KG4OJT	JP1PZE	WB8TGY
W8BI	WA0WWW	KJ6YK	K4GN	YB8HZ

109	N2ZL	WZ9B	JM7TKK	NE3K
AD0TR	N4LS	ZS4JAN	JR0GXA	NS4F
CT3FN	N4WOT		K1PU	PY5VC
DD0VE	NG4C	106	K4UQC	TA1AL
DJ6OZ	NN5E	AA2VG	K5WE	UA9AGX
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DL2NAI	NZ6L	AI4EY	KB5UNX	VE7NS
GM0SCA	OH3DP	EA4TX	KD2CYU	W0YK
HB9CPS	PP5VA	EI9CN	KD8BZY	W1CDC
JA1DHY	SP5UFK	EI9FVB	KE3A	W4GHW
JA1FVS	VE1JF	ES4RX	KG5VK	WA4IXW
JA1QOQ	W4OV	F4HAB	KI3F	WB3FHU
JH3AEF	W7HJ	F6ARS	LZ1JZ	WU1T
JJ1SZA	WA2ONG	G4HUN	N1XL	WU6K
JN3XEZ	WC9C	HB9ECS	N3DD	
K0MFI	XE1AO	IZ2IPF	N8YQX	103
K4LQ	ZL1IM	JA1RBY	NZ4CW	EI5GSB
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KA2F	107	JH1OVY	PB7XYL	HB9MZI
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KK7YC	DJ7PI	K0PC	PV8AAS	K0JPL
N0AMI	EA4D	K2KYH	SV7CUD	K1MDA
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VA3VF	EI5GM	KF5BA	VK7ZE	K3LA
VE3KKB	F6FHZ	KO4MA	W3WN	K5VSD
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	K3IK	N4PF	WB6JHI	KU4A
108	K3JRB	N5RN	WD0FYV	LA5HPA
7N4OBV	K4NI	NA7RH	YB1BUL	N1TQ
AA2F	K5SES	NH6L	YB7WW	N3ER
AC4FZ	K9BR	OH4KRN	ZL2DD	N3YZ
AG4TO	KJ4UZU	SM0XG		N4DJT
DU1IVT	KS8W	SV3RKM	104	N9OI
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EC1AE	N8JS	W3IZ	EI8GS	NN8L
EI6GI	NA5WH	W8LR	G6MXL	PT7ZT
F5VML	R9GM	W8QW	HB9ARK	RZ6MJ
IZ4GOL	S57J	XE3ARV	HL4GHT	VE3XK
JA0EBV	SP7ASZ		JA0HXV	VU3RGB
JF1KIG	TF3MH	105	JG1LFF	W2TX
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K4MV	VU3DJQ	DL8SDC	K3NO	WA2VJL
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K9ARZ	WA4OTD	I0BJV	K7IA	WT5L
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KD8DEU	WB2MKX	JA0NZR	K9YKL	YO2OXD
KT5V	WB4EVH	JA3KWZ	KC5LT	
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DK1MCS	HS7WMU	EA5BYP	W0QL
DL2DCX	IK2SYK	G0WEJ	W0YRE
DL3XAC	JA1KZP	G2DP	W2MW
DL9SAD	JA3MAT	G4FSU	W3SW
DS2GOO	J11IZS	IK7NXU	W4CG
EA2RY	JK3NSD	IU2LFP	W7JET
EA4ESI	JQ1QGM	IW2FLB	W9GFB
GI4OWA	JR1QLM	IZ3GJL	W9ZT
GM4KHE	K2GW	JH3EQP	WA4UWD
IC8XIL	K7UPJ	JK1OTP	WB1DX
JA5ALE	K9EA	JR2PAU	WB6RAB
JA5IBP	KB9AIT	K1GW	WD4OHD
JE2VYM	KC0V	K1HC	WN9A
JR3PKO	KC2SIZ	K1MLP	WQ9F
K2KNB	KD2GC	K2CJ	YL3GDM
K4QS	KD2NF	K2ITT	ZL3RIK
K4RSA	KF5MDZ	K2WJ	ZP9CTS
K6JAD	KK4MA	K4KYN	
K6XJ	LU2NI	K5GZR	
K8RCT	N4ZR	K5JUC	
KA9JAC	NK7L	K5PSN	
KC3OPI	NX6D	K7GT	
KC8YG	PY2YW	K8JRK	
KV8P	S57NML	K9MQ	
LA5MDA	SM7GXR	KA1CTL	
LZ2HM	TG9AKH	KA9JCP	
N2BSA	US8ZAL	KB6IGK	
N3CAL	UX4UM	KC5RR	
N4IR	VA2GA	KD1DT	
N9AKR	VE7XT	KE8NOA	
NZ1I	VR2PX	KF5TL	
OA4DGS	W1ES	KF8PD	
OK1DXO	W2YWC	KG8CW	
OZ5VO	W3ATT	M0IFT	
PE1DAB	W4BZM	N1AH	
SP5NON	W4PM	N2CJN	
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VE3XB	W7KKC	N6RVI	
VK7AP	WA9DU	N7TP	
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WD8KRV	AA1SU	PA3DTR	
WK3A	AB3TM	PA3HGC	
YO6BHN	AD9DX	PV8RR	
ZS6HON	AF6O	SP7QHR	
	AF7WM	SQ7JZO	
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AA4QE	DJ0CL	VA6SP	
AD4J	DJ4LR	VK2IS	
BX5AA	DL1TPY	VK3YR	
FM4LV	DL2RUG	VR2VGM	