

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 29 Mar 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	R3OK	JA5EXW
DF3CB	N2TK	W0BV	SM5CEU	JA8EAT
JA2VPO	N6AR	W1MK	SP3E	JI8DGO
JE2URF	OH2BU		UT7QF	K9NU
K2TQC	OZ1BTE	341	W0DJC	N4JF
K5UR		CT1EEB		N5ZM
OH1XX	344	F6AOJ	339	N8JV
OZ1LO	JA3FYC	IK4WMA	DF3GY	OE3GCU
SM3EVR	N4CC	JA0UU	DL4MCF	RA3CQ
SP5EWY	SM3NRY	JI4POR	F6DAY	SM4DHF
W1NG	SM6CVX	K8SIX	JA5IU	SP6CIK
W9ZR	VA3DX	N0XA	JA7MSQ	UA3AB
	W1YY	OZ3PZ	JG3QZN	UA6A
347	W3UR	PA3FQA	JH2UVL	W2YC
DJ9KG	W8UVZ	PY2XB	JH4UYB	WB6RSE
G3KMA		R7LV	JR3GWZ	
JA1HGY	343	RU3FM	K1ST	337
K4CIA	EA8AK	SM5AQD	K5RK	EU7A
N4WW	GM3YTS	SP3EPK	N1DG	G3XTT
SM0AJU	IK1WGX	UA4HBW	N6JV	GM0GAV
W1JR	JA5AUC	VE3EJ	OK3GU	HB9AMO
W4DR	K3FN	VE3XN	R4GM	HB9BGV
	N4CH		R5AJ	I4AVG
346	PA0WRS	340	SM4EMO	IK4DRY
4X4DK	PE5T	DJ2YA	SM6DHU	IK5PWQ
HA0DU	SP2FAX	DL7MAE	SP7GAQ	IK8HJC
HA5WA	W9IXX	EA6SX	UA4CC	JA2XYO
JA4DND		G3TXF	W3LPL	JA4FKX
JH4IFF	342	GM3POI	WK3N	JE1SYN
K4DY	EA6NB	I4LCK	YU1FW	JF1KKV
K4MQG	G0JHC	JA4LKB		JF1WPB
K8MFO	IK1GPG	JA7KY	338	JJ2LPV
KF2O	JA2FBY	JF3KON	AA1V	JL1UXH
KJ9I	JA2JPA	JQ3DUE	AA7A	JR3IIR
SP5CJQ	JH1GZE	JR7VHZ	DK5WL	K4ZYU
W3YX	JR2KDN	K0EU	EA5BM	K5KC
	K3UA	K0IEA	F6BKI	KV7K
345	N3SL	LZ2DF	G3RTE	OZ1CTK
DJ6RX	NN4T	N3XX	HB9BZA	SP8NR
G4BWP	RZ3AM	N8DX	IK5HHA	YO5BRZ
JA1UQP	SM6CCO	OE5NNN	IK6DLK	
JA2KVD	SP8AJK	OK1MP*	JA2JW	

336	JF1PUW	JE2LUN	F2JD	EA4KD
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DL1AMQ	JH8RZJ	K7ZA	JH4JNG	IZ0AEG
G4OBK	K6FG	N5UR	JJ3HGJ	JA4DLP
HB9BIN	N9IW	OE2LCM	JO7WXN	JH1IFS
HB9DHK	NR1R	OE6MDF	K9CT	JR7WFC
JA1BK	SL0ZG	OH1MA	N4NX	K3WC
JA2DPC	SM5KNV	OH2BLD	N9US	LA8PT
JA5MHD	SP1S	OZ4O	NI0G	OE1ZL
JF7XKY	UX1UA	PY2YP	OE1WEU	UA4LY
JH1TWT	UY5ZZ	RW3RN	ON4AOI	UT2UB
JI1DHY	VA5DX	SV8CS	PY4OY	VE3EXY
K4XP	WA4FFW	UA3DPM	PY5EG	W1DIG
LA5HE		UT7UJ	SP2BMX	W1GL
LA5IIA	333	W5OZI	SP6M	W1RM
N4MM	AD5A	YO3APJ	W1TSP	W7AO
NO8D	CT1APE			WA5VGI
OE6IMD	DF4PL	330	327	
OH1TV	F6EXV	JA3EMU	DL6KRD	324
ON4CD	G4CCZ	JE7JDL	E72A	DM5EE
SM3VAC	JA9APS	JJ3PRT	EA5RM	HB9DDO
SM6CMU	JH3CUL	JR4OZR	IK2YCW	JA2CXF
WD5COV	K7NN	K4QL	IK4BHO	JA2EPW
	N0AT	K5DU	JH1NYM	JA2ZL
335	N3NT	K5EK	K9MM	JG3LGD
EI7BA	ON4IZ	K8PT	N8RR	JH1EEB
EY8MM	PA7MM	ON4IQ	OH5VT	K1HTV
IK4DRR	SV1FJA	RA7A	SM3NXS	K4HB
JA0EOK	SV1RK	RU3QR	SP6HEQ	KW9A
JA1EOD	UR0MC	RV3LO	WA2VYA	N4QS
JF2UPM	UT9FJ	SM5CZQ		N5XZ
JH2FXK	VE2TZT	W2IRT	326	OZ1AXG
K2FF	W5ZN	W8OI	JA0NPQ	RA3QK
KD5M		W9OP	JA2FP	RN3QN
N2LT	332	W9RPM	JH0INP	UY5AA
N4XM	AA6YQ	YB5QZ	JR1BLX	W3LL
NJ6P	CT1IUA	YO7LCB	JS2LHI	W7DO
R3VA	DK2NG	YO9HP	K5BG	W8GC
R7DX	IK4GME	YV1DIG	K6AM	YU3AA
SM4DDE	JA1ADN		K9IR	
SP9DWT	JA3PIS	329	KX4R	323
UA6MF	JA5AQC	G0DQS	R8TX	AD1C
W4PK	JA6BZI	GM3PPE	R9FM	DJ4AX
WB9Z	JA7JWF	HB9HFN	SM6BZV	DL4CF
WI8A	K1AR	JA2BDR	SP1JRF	EA3GP
	K4MWB	K2UU	SP3CGK	HL3IUA
334	K4XO	K4UTE	SP7VC	I0WDX
DJ8NK	K8ZTT	K9EU	UA3AP	I3BUI
DL5DSM	N7RT	N5AW	VE1YX	JA2JNA
G4PWA	PY2SP	NI6T	VE3FF	JH3VNC
I2XIP	SP5DIR	PY2BW	W4UM	JI2KXK
I4EWH	W4DKS	W2LO	W6RLL	K4CN
IV3JVJ			WA7NB	K4IQJ
JA0GJJ	331	328		K7ZV
JA1XEC	JA1ANR	DJ5AV	325	LA5YJ
JA2VQF	JA1SJV	DK5AD	AA5AM	LA7AFA
JA8BNP	JA8RJE	DL2OE	DJ9HX	MD0CCE

N5OK	HA9PP	N4PQX	315	JE8CLT
NY0V	JA0CRI	NK1K	9H1SP	JN1RQV
PY5HOT	JA1SVP	NS6C	FK8CP	K4JJW
RM0F	JA3GN	OE8RT	JA0DET	K6ND
SV1DPI	JA7QVI	RX3AGD	JA5WIZ	K8YTO
UX0FF	JL1RUC	UN6T	JG3SKK	K9YY
WX4G	JR2UBS	W5FKX	JH7RXU	KA9CFD
	K3RA	W5XX	JS3CTQ	N7IR
322	K4HGX	W6VX	K5XI	W2LK
JA1JAT	K6XT	W9MU	K9RX	W6RS
JA2IVK	KQ8M	XE2CQ	K9ZO	W9AJ
JF2XGF	N4II		LA7JO	ZL2IFB
JH1RFR	N7RO	317	N5TY	ZS6EZ
JR1BAS	R7NW	9A2F	OE3SGU	
K2UO	SM5FUG	DL5WW	PA3EWP	312
K3WA	SP9JZU	G0OIL	UR5WA	DK9KX
K4SO	W5BPT	I1EIS	VK3HJ	DL4Szb
K5AQ		IW1ARB	W6XA	EA1YO
K8EUR	319	JA1WSK	W7CT	G5LP
LA5LJA	AA4V	JA2TBS	W8DCH	IK0PEA
N8BM	DF2RG	JA9CWJ	WB8BPU	JA2NDQ
OE3EVA	DJ5FI	JJ1DWT	WT8C	JA3AZD
SP1MGM	DL6CNG	KC7V		JA4ITW
UA3AGW	F6FXU	KW4MM	314	JE2EHP
US5WE	G3LZQ	NE1B	AA4HP	JE2LPC
VE1DX	HK3W	OE5RLM	AA5AT	JG4AKL
W0MHK	JA1GRM	R6AF	AB3CV	JH1HHC
W7MO	JG8FWH	RA0FF	AB4IQ	K8GI
	K1LD	SM2OAN	CT4NH	LA2QM
321	K2TE	UA6YW	DJ6TF	LA3WAA
AB6QM	K6YUI	W1YM	EI9JF	PY2KP
AC4G	KF0QR	W7OM	GM3YOR	PY7DJ
DK1FW	KG7H		I1FQH	R0FA
EA5BY	KZ4V	316	IU7QBB	S55DX
I2EOW	LA7HJA	EA1N	IZ8FFA	SV1CNS
I4MKN	PA5TT	HB0CC	JA1IOA	W5TCX
JA7LGE	RL3FA	IK2QPR	JA2VMU	WB5JID
JF8QNF	SP3IBS	IZ1LBG	KG8P	
JM1FHL	SP7HOV	JA0DIN	NN4R	311
K0KX	UN7JX	JA1IZZ	RA1QD	AA8CH
K1OA	UR5IKN	JA5BEN	UA9FAR	DJ9ZB
K2RW	W5XC	JA6VQA	W1ECT	E73Y
N5DG	W8HW	JA9FAI	W6XK	JA1KQX
N9AU*	W9RN	JR2LJO		JA2ATE
OH1LEU		K2VV	313	JA7BWT
PY2XU	318	K5MC	AA1ON	JA9GPG
S54E	DJ4PI	K5WAF	AA4R	K0JUH
VE3LYC	HA1RB	K6KLY	AI9L	K0KVR
W3KX	HB9SLO	K7XB	DL1KUR	K8FL
W4FC	JA2WYN	KC9ARR	E72U	K8VFV
	JG1WSC	LA9AJA	EA8AKN	LU3CQ
320	JN1BMX	N4DB	IK4PLW	MM0EAX
AA1QD	K2SHZ	OE1AZS	IK8YTA	R9SA
AA5AU	K9US	PY5EW	IZ2AMW	UR5EDX
DL1DUO	KG4W	SV1JG	JA1FQI	W2QO
EA2IA	N1NK	WA1JMP	JA4MRL	W6SZN
EW2A	N2NL	WB4TDH	JA5XAE	WN6W

310	N7US	JA2XW	301	UA0BA
AB9V	N8TR	K4SE	AD6W	W7YAQ
DL2CHN	SM4AZQ	K6SIK	EA3WD	WP4U
DL7BA	SP7ITB	KP2A	HB9CEX	ZS2DL
DL9TJ	W9ILY	LA9VFA	JA2XCR	
HB9RG		N2TN	JR6LLN	297
IZ5EKV	307	N4DW	K3WW	AA8OY
JA1XCZ	5B4MF	N7TY	KM4H	F4BKV
JA2AH	DJ4XA	N8DJX	N9FN	IZ8DFO
JE1DXC	JA9NFO	W4GF	SV3DCX	IZ8VYU
JF2WGN	JE1LFX	WE9R	W6NWS	JA2VHO
K5ZK	JG3FEA	XE1KK	W6TC	JA6TMU
K8GG	JH4HMG		ZL3JT	JH1BNC
N4TL	JR1DUP	304		K4EM
S57AT	K8NVR	7K1PTT	300	K5UO
SM6CUK	LB2TB	9A4T	AD5Q	LA2PA
UA3TT	LU8EKC	DK3WW	G0EHO	N6RV
W3NO	PA7RA	DL1HRN	JA1DDZ	SK3PY
ZS1LS	PY2NQ	F5LVL	JA1FGB	VE6LB
	RW4NN	IT9DAA	JA1NWD	W8TN
309	RX4HZ	JE2DZC	JA3ENN	WA6F
AJ6T	SV1GYG	JG0CQK	JA8BAR	
DL5EBE	W5ODD	K5PS	JR6FC	296
EI6FR	W7AL	K9NW	K1DT	DF2GH
G4XRV	WB9EEE	N4JQQ	KB0EO	EI2GLB
HL2IFR		NU8Z	KU0A	I6FLD
IK5MDF	306	SP8HKT	PE1L	JR9LKE
JA9GLW	A45XR	W2GG	SM6CTQ	K4CMS
JA9TWN	DL6JZ	W5ADD	VE3BW	N4QQ
JH3FUK	EA6VQ	W5LT	WB9CIF	OE5FIN
JK1BSM	EV1R	W5VY	ZS4TX	W2AY
JR7FRW	F5PAC			WA1S
K2PK	G0BLB	303	299	WB0TEV
K3PA	IK5CBE	DK8MCT	G4GIR	ZS6WB
K9MK	JA9NLE	DM2DXA	HL2WA	
N0RR	JH8GEU	JA7IC	IZ0RVI	295
N7XR	KF7PG	JA8EJO	IZ8XQC	EA7TV
R9TO	KN5O	JA8ZO	JA1BPA	G3VPW
RA9CMO	N4AH	JH4ALY	JE3ENP	JA2QXP
RU3DX	N8PW	JJ1SKG	JK1GOK	JH1OBS
UN7TW	RN3OG	K5WK	K0KT	JR8AMF
VU2NKS	SM0CCM	KB1JZU	K1GG	LB6KC
W4QN	UW2ZM	ND0N	K7EG	N2BJ
W5AJ	W1SKU		LA3MHA	N5ORT
W6SR	W2JU	302	N1IBM	NV9L
W8AV	W6ENZ	IV3YYK	UA3ECJ	ON5UE
WE7K	W6YI	IZ5JMZ	UT7UV	SM7CQY
	W7BEM	JA2FGL	ZL1BYZ	UN7LZ
308	YO2RR	JA9FPI	298	294
EC3A		JL1OEC		
IK0XBX	305	K6FW	CU2DX	CT1FMX
JA1LSP	A65BR	K8AC	G3VKW	HB9IQB
JA6WJL	CT1GFK	K9FN	IK0HFO	HB9LCW
JE6TSP	DL5CW	LB8DC	JL2PQV	IK2DJV
JH3GCN	F3SG	N4RWG	K1USA	IZ3ENH
JK1EXO	HA7TM	W8HC	LZ2JE	JE2OVG
N5GH	I4KDJ	WO7R	SV2AEL	K1ESE

K2LS	JR1WCT	286	JR4LNG	W2OO
K8RRT	K2KA	EW1KP	K1BD	W4OX
KD0PO	KA8ZPE	G3WPH	K3UL	W5ZG
KS1J	KB8VAO	HA7UW	N5UL	
N1EN	OE2BZL	IK2OVC	PC3T	279
N3RC	W4VIC	JA1VLK	SM6BGG	AA7G
W1YW	W6PJ	JH1RGG	W3OA	EA7SG
W4WM		K8QM	WO2N	IW0SAF
W7CA	289	KM1D		JF0JYR
	5B4AHJ	PY2VA	282	JH8NBJ
293	DJ5JH	SM0NJO	G3SVD	JP1NWZ
IW0HQE	DK2JX	W3RJW	HB9DHG	K0VSH
IZ5RVG	IZ5BAM	W8JRK	HB9TKS	K4VIG
JG1OGM	JA8DNV	W8MET	IK0HBN	LA0FA
JH9AUB	JH0BQX	WA3C	IK5RUN	N6IE
K3NK	JH1BAM	ZL4TT	JF1RYU	PY2DS
NW7E	JK1UNZ		JJ1QUV	W0TT
OE8SPW	JN3SAC	285	JR3UIC	W5SL
ON6AA	K3FRK	9A1AD	K0GY	
PY2IQ	KA8SYV	DL4CW	K1LPS	278
RA5BM	N7BT	DS1JFY	K4MS	AA4SC
SK7AX	NA5DX	I5CRL	K6EME	AB5A
W3JX	OE1WHC	IK0AGU	K9OR	CT1FPQ
	RK4FD	JF1IRW	KD0Q	CU2AP
292	WO2T	JH1DGQ	N6MZ	EW1BA
CT1DKS	YB1UUN	K7WP	SM7IUN	IK4ADE
HP2AT		NN4SS	W1ZT	JE8TGI
IZ8FWN	288	VE3VHB	W8KEN	JH1QAX
JF1LZQ	DL9FCY	W5CIA	W9PZT	K2UR
JK1TCV	HL4CJG	WA9PIE		K5VWW
KI4DLS	K4XD		281	K6RO
N5ZC	K5RT	284	HB9CQK	K8TL
	LA9FFA	EA6ET	IZ4MJP	LB5WB
291	NA5C	IV3KFB	JA2FBC	NX0I
4Z4DX	ON4CAS	IZ8FDH	JF3LOP	SM5CBM
HA5VZ	VE3EK	JA3BXF	JF3PNQ	W0LS
HK1MW	W7ZJ	JA9AGN	K0BJ	W0VX
HL3GOB		JH7BKN	KG6I	W1VT
JA0DWY	287	K6PJ	OH1ZK	WA0I
JA1RTX	9K2OD	K8ROX	RW7M	
JA5SUD	CT1FCX	KI0KB	SM5AOG	277
JP1IOF	DL1TRK	N0RB	SV2DGH	F3AT
K7UA	EU1KY	N2LM	VK3BDX	HB9BAT
K7ZD	G3KWK	SM4BZH	W1YIF	HL3AMO
KA7T	HB9DDZ	W1LW		JA3RQ
N5LZ	HS1NGR	W8LGJ	280	KU4XO
N8OC	IZ3ETU	WD4LBR	EA3CJ	N7KA
W4FQT	JA7QFU	WS9V	I5HOR	NQ1K
W4HG	JA7ZP		IV3GOW	W2NO
W6RW	JE1PNX	283	JF1NZW	W8RLS
YO2CMI	K0BBC	AF9H	JF6XQJ	
YS1RR	K2AZ	IK4AUY	JL1XMN	276
	K5VIP	IK8EPC	K8OM	DS5TOS
290	K8WK	JA4VLK	KI5BLU	GM0AXY
DF2IS	RQ3A	JA7LMZ	N9RS	HB9BUN
JA9IFF	SP5IWA	JA8EOT	NF1G	IT9CVO
JH4GJR	SP6EIY	JK1OPL	W1BR	JH4ADK

K1RO	JE2UFF	F6ECI	265	262
K9OW	JI1CQA	IV3TMM	DJ9RR	DK1WB
LY1G	JM1VRW	JA0LXP	DL1SMA	DL6XK
N5KM	K0KG	JA8XQI	F6DBX	JA1OVF
SV1VS	K9SM	JE2EBT	HL2KV	JA8CJY
W1OPD	N6HY	JH1AGU	JA2FSM	JH1APK
W8MHW	N8KOL	JH1VUO	JA3QOS	N4HB
WA4LOX	NN4X	JN7DOS	K2UFM	N6UK
WF2S	PY2MC	JR7GBL	KJ6P	SV9COL
	SM4CTI	KA1ERL	N2NS	VK5GR
275	SM7NDX	KJ7TEA	N3VA	WA3AFS
4Z5LX	SV9AHZ	N3QE	N5MOA	WB8ZRL
9A4W	UA0FO	VE6AX	N9BX	
EA1AF	W2TB	W3BW	N9JV	261
JA0LFV	WA5LFD	W5PF	US0YA	DF7EE
JA5NPV			W1KSZ	HL2CFY
JE2VLG	271	268	WA0RVK	I2VGW
JI1NJC	BH4QYX	F5UJK	WL7E	JA7HRM
K0JY	DJ9ON	FG5FR		K8UT
N2JJ	G3NDC	IZ8IEV	264	KI4GE
N6HC	HB9BYQ	JA7GYP	AA8LL	KL0S
N7QT	HB9RYZ	K0TT	AB5C	S55ZZ
VU2PTT	IW0HOU	K8BL	DS5ACV	SM3LGO
W4WT	JA0AOO	K8DV	I5OYY	VK3NX
	JA1DM	K9ZM	IK2PZC	VK3TC
274	JA3EOP	N0ABA	JH1SJN	W6BJH
JA1CZI	JA8FFM	UA3O	JH2PWY	W9JJB
JA3XNH	JM2RUV	W3ABT	K3VAT	
JA5BGA	K9JF	W3AP	RM3DA	260
JH0OXS	KD2T	W4MAY	W1SSN	DS5DNO
K1UU	N4LR	WA4JQS	W5DAW	EU1U
K8FH	PA3CSR	XE2X	W9YE	G4IUF
OZ1LCG	SM5CLE		XE1MEX	I0JBL
WB2GAI	W7QDM	267		JA2IYJ
	W9FI	CT3MD	263	JA4ZA
273	ZL4AS	DK2GZ	F9XL	JM1GHT
7M4AOE		EA3GHZ	HB9CXZ	JP7FSO
DM1TT	270	IK0LNN	HB9JOE	K4JC
HL3DE	AA6AA	JA2JRG	JA3WLN	N4XP
JA1MZL	CT1EAV	N4UOZ	JA9AA	NI5F
JA3FHL	JA1SKE	N9ISN	JJ2WOC	NT5V
JA8UIV	JA3KNN	OH1JP	JN1NBU	W2XI
JF1LMB	JH6DUL	OM4EX	JO4CFV	W5GAI
JH1ACA	JM1SZY		K1CA	W9BEA
K4JAF	K4FJ	266	K2XF	
K5FZ	K8CW	HB9DVZ	K3SEW	259
KB1EFS	KD3CQ	JA1FJJ	KF2DT	AA8R
KS4S	N6PSE	JH0RVY	KQ4AV	DS4AOW
OH2IS	OZ7FOC	JH1IED	N1SV	JH1ERJ
	SP6JIU	JH8KFE	N6PM	JH1NYN
272	SV1IW	JL2JVX	NZ3O	K1NTR
DL7UPN	W2GW	KB6CIO	UN3GX	K3XA
F5PBM	W3GQ	LA8HGA	W7MEM	K5FNQ
G8DX	W4BP	N2WB	W8WEJ	N4ENE
HB9DOT		NA5Q	ZS2EZ	N5JB
I0OSI	269	SV1FJP		N8LJ
JA6GIJ	AA9A	W2OIB		NK4L

PA0JSE	255	KD6UO	WD0DAN	244
RA4P	DS3HWS	N8NN		DJ3XG
UT7KF	JA4HAW	VE3CFK	248	DM2RM
W0IZ	K0GD	W4UCK	JA1IAZ	IK2RZP
W2WG	K1KA	WA6JA	JH1SBE	K1DJ
	KG9Z	YB0DJ	K4PB	K5CD
258	NA9RB	YL2KF	LA6UL	K8ME
AI6Z	OM8FR	YL2TW	LU4FPZ	LA7QI
EI9FBB	W0SZ		N9UA	RT5A
HL2EIZ	W2OR	251	SP6A	W5VQ
IK3SWB	W8FIB	4Z1UF	VE1JBC	W7IU
JA1KPH	YB0COU	AE5E	W2KA	W8IW
JH1SOD		CT3HF	WB8ART	W8MJ
JH1WJR	254	IK2RPE		
JH3SIF	CT1BH	IW3GJF	247	243
K9MBQ	CT1BWU	IZ8GGF	DJ7ZG	EA2AFV
KE1F	EA5CRC	JE2RDO	JJ6DGP	IK6OIN
KH2L	G8AJM	JJ1BMB	JR1IZM	JA1XPQ
KR4F	IK5BOH/2	JR7MAZ	K9OT	JA3NHL
N1RR	JH0AWC	K6BV	KK1W	JE1VTZ
PY2FN	JH6PFY	KT2C	LA5SJA	JF2OZH
W5JAY	K3EA	RA3QUA	NE6I	JH3FHQ
W5ZPA	K7LJ	RN3CT	NG7M	JR0QFA
W8IQ	KB2FCV	SA0AQQT	UN3G	K6ZP
WA4CEM	KH6M		UN9L	LB7ZG
	KJ6NZ	250	W8LMG	OE2GEN
257	KK2M	AA4U	W9CSX	PZ5RA
CT1FUH	LU5FF	AC9EM	W9EWZ	SM2GCQ
EA8AXT	SV1HEP	G3UAS	WA8WV	W7LGG
JA6BEE	W5QM	JH1IAQ	XE2D	W8UV
JF2VAX	WA0MHJ	K4WNW		WD9DZV
KY6R		N0RN	246	
KZ5DX	253	N4JT	CT3KN	242
N4GN	4F2KWT	PA7TWO	EA5RD	AA0MZ
N8SNM	DJ4GJ	RU0SN	HI3T	BA4MY
NJ3K	F5JSD	W2JLK	JA0KJE	DK3PZ
W0RX	JA1HOM	W4AG	K1SM	FG4NO
W6DR	JH0NOS	WA3F	K7KB	IZ2EWR
W8OP	JH1DGJ		LU6ETB	JA3MHA
WA2NPD	K1KO	249	M0CSD	JG1SWM
WB8K	K2NV	9M6YBG	VA7ZT	K6MKF
YB2TX	K4ZO	AG1A		K8AJS
	K9YC	DK3UA	245	N1CGP
256	N4PJ	HL4GAV	AA4A	N4HID
HK4SAN	SM7BHH	JH5HDA	BA7IO	N4OA
IV3VBM	VE3CRG	K4KGG	BH4IGO	N4PYI
N4TJ	W0FLS	K4ST	F5NBX	N6PEQ
N4TV	W4IS	K5DHY	K3VAR	OH7TV
N9RD	W7IB	K9NR	NY2NY	SV8CKM
OH4UI		KJ7M	SM7GIB	W6TMD
SV1ACK	252	KK0M	UA9FFV	WA3I
UR3EO	AB4UF	NK0S	W2FV	WA9GON
W0HBH	JA1EMQ	ON6YH	W4GE	XE1H
W5GZ	JA6GPR	W0JM	WB8CQV	
W5ZO	JR1MLU	W7AH	WW3S	241
W9OO	K0TPP	W7CD		9A5F
	K9TF	W8UN		EA5GPQ

IK7FPV	W3BNN	K2FW	W2PP	227
JA0KJD	W5DNT	K5IB	W9JA	AF5CC
JA0MRW	W6YOO	KC6JAM	W9MO	EA1RT
JK1VXE	W7HPW	NA2AA	WD8PKF	HA5PT
K2HAT	WA6G	NE3F	WK8A	IZ7AUH
K2SN		VK6OZ	WS5W	IZ8MBW
K4OY	237	W1WC		JA1JYE
N2ZA	6K5YIA	W5PJR	230	JE1PHH
N4TOL	FG8OJ	W5RF	EA5BRE	JO1LVZ
N9XX	HB9DQV	W6AER	IK2ANI	JQ1YIW
PY2WC	IK2DZN	WV6E	JA2NNF	JR1EFG
W8BBQ	JA1QXC		K1BZ	K3WWT
WP4EJH	K1RV	233	K1LT	N1JP
	K8EAB	AE0P	K4RG	PP1CZ
240	ND4X	AL7TC	K9ALP	W4ABW
AB0CT	OZ1IKY	EI6IZ	KF9UG	W4RDX
CU3EQ	W5DM	EW1P	N4IQ	WB7B
DL2RTL	WB3JFS	HB9IIO	NJ7G	
JE1HRC		JI6IHG	OH3OJ	226
K4WM	236	K0CS	TA1CM	9K2GS
K4YYL	E21EIC	K2RU	TZ4AM	DL4NBE
K8NK	G4PUQ	K4KAY	WA2USA	DL5XL
KR0P	IZ0NRG	K4YJ	WA4DOU	IK4MSV
KS3F	JA6CBG	KI1U	WB0O	JH1FNU
LA2GH	K9GWH	N9JR	ZS6NJ	LZ2XF
LA6OP	KE1VT	ON4ATW		N4SC
NA2M	KE4UW	W8GNM	229	SM5CZK
RN9N	KT1J		AA9GR	UA0FDX
VE7BV	N4AL	232	GW4BKG	W3SB
WI8R	ON6KE	7K3QPL	I0MWI	W7SX
	SM5ARL	HI8R	JA0PE	WB2BIN
239	SM5FWW	I8LWL	JA3UNA	WV4TN
AA3LX	W1EQ	JA7KE	JA8WGX	WV8DX
AF4HX		JH8MZF	JK7LXU	
DL2RUM	235	K4HQK	JP1LRT	225
IK1IYU	CT1DOF	K9JU	K1NJ	4X4MF
KC6X	DK2CC	KX4TT	K7LV	AJ8B
KW4V	EC1A	NH6T/W4	KL7TC	GU0SUP
N7ELL	IZ5MOQ	SP6AXW	N6PAT	IK0CHU
NA4EA	JA4DHN	XE1RBV	OH8NW	IZ2FOS
NU4I	JE3EDJ		RD3BD	JA1QIW
VU2CPL	K0DD	231	VK4CAG	JH1OGT
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W9DX	N1BZ	DH2PC	W6DE	KK4OK
WC3W	N6KZ	EI3IO	W7HR	N0KV
	OZ0J	HB9EFK	WV9L	PY2GG
238	S51NM	JA1OVD		SV3AQR
IK8GJR	S54A	JA9RT	228	W9YSX
IK8VRH	W6AEA	JH1FVE	AB4SF	WE4S
JG3RWX	WA3WZR	JH4CBM	DK8IZ	WN6K
JH7WQX		K2CBI	JH1RVQ	ZS6UT
KN4PPD	234	K3OX	K3NQ	
KQ3F	EA3EQT	K4MF	N7WS	224
N2DPF	I8MTQ	KR6C	NA9Q	HC1BI
N7WO	JJ1KZZ	SP1DSZ	PY5CC	IK2UWA
W2/CT1GIF	JK1AJX	SP7ICE	UX5UO	IS0AFM
W2LE	JR1VAY	W0GG	W1TO	JA1NLX

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KV1E	JA4FM	NA5Z	RA0BA	IW8CGX
N2NW	JF1WLK	SP5ELW	RT0F	JA0GCI
N3KV	JI1WLL	VE1DUN	VE3YF	K4GK
N7DED	JI3CJP	W0QQ	W2RIJ	KC2SST
NU1O	K3PU	W3ICM	W3WH	N6NU
SM0MPV	K4JUZ	WA9BZW	W9HBH	N8HRZ
W2NRA	K6ZZ		WP4CQ	RA3BL
W6SFK	KK4OW	216	XE1J	UR9IDX
WA3FRP	KM6HB	7M4CLF		WB5STU
WA3GNW	N3KN	G3WW	212	YB2DX
WQ6Q	N4AOE	JH1UBK	AA9RR	
YB1AR	N5QS	K1RH	JH2VVH	208
YO9FNP	W2DXE	K4JKB	JH7IQQ	4X6ZK
	W3MR	K6EID	K3JM	AH0U
223	W5RYA	W6RKC	KB9DAK	DL1DWT
HA5BSW	WB2KSK	W8HMK	N8NA	JK1DDG
JA4SSM		WB2FUV	W5JMW	K8ZM
K1FEV	219		W5LO	N2RJ
SP5MXZ	AC4VM	215	WA1PMA	N3XM
SV1CQN	CT1BWW	HA5CW	YV5LI	N8VV
W4SK	G0VXE	JR1CAD	ZL3PAH	RD9M
WO5I	JA0CIU	K0HD		SM6CLU
ZS1A	K4VNY	K6UM	211	VE3YXO
	K5JZ	K7LAZ	AA8SW	W6KK
222	K6TAR	K9GA	DL5MHQ	WW8W
HL5BMX	K6UNE	ND3L	K2EK	YO4AUL
I8YAV	KF6HI	W1XV	K4WES	
JE1BMJ	KK9H	W3BJ	KQ4EE	207
JH8UQJ	MU0FAL	W7IV	KV4T	AA6RR
JR5JAQ	N4HN	WA8MCD	KX2A	EC1AIJ
KG4CUY	N4PL		LA9GX	EI8IU
KJ4R	N5ET	214	N6OJ	F1ICS
N2SQW	N9KW	AA4FL	NF4A	HL4CCM
N5BO	SV1FKZ	AG7N	W3FI	IK1UGX
N6WT		DF2UA	W8CZN	IV3KCB
W8CD	218	DK5RL	W8QZA/QRP	JA4HXF
WE1P	EA1JO	JA2ITK	WB8B	JH1IZR
WV2I	IK3DVY	JA7JPZ	WF8R	JI8PDC
WW8RT	IK8UHA	JK1JAS		JP1GUW
	IT9AAI	JR3ADB	210	K1ZE
221	K1JIU	N6DX	JE2KSM	K3FM
DK7YY	K2BA	W6SL	K1ZJA	K8AV
IZ0GYP	K7UT	WY6N	K2TER	KM4HQE
JM1ESG	KI4WCQ		K5VR	KS4YT
JS6TWW	WA5NFC	213	KF7F	OH2LHE
K0AZ	WQ5R	F4GVO	NO0B	PY2RO
KA4RRU		JA0EVI	NV4B	RC2A
N7NG	217	JA4MMO	VK2AAH	UR5FEO
PA0ZH	AA4AK	JH3GFA	VK3FM	VU2MSA
SM3PHM	DH3KM	JJ1KXB	VU2LBW	WS1L
SM5BMB	DL2NOM	JR3VMJ	W5GA	ZS2Y
VR2CH	EW4C	K1RI		
YO2DFA	JE1GWO	K5CWR	209	206
	K9UWY	K6IPV	DL6UNF	DL2RD
	KR2Q	K9RT	DL7JRD	EA8MT

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K5QX	W1OK	W8JA	KW4CQ	
K6QU	WF4U	WA5IPS	LA5LT	192
M0HIH			N1GC	AA4NC
W0OGH	202	199	N2AJ	EW4DX
WA6TLA	CT3DL	HB9HIT	S50B	HB9MFM
	DJ8NT	JA3LDH	TF3DC	JF7NNI
205	EU1M	K0LB	VK3KE	JI1MNT
AD3C	HB9BOI	K4GO	YB1RUS	K6JJ
BV1EK	HB9CRV	KB4MRX	ZL3RJ	KK5OQ
F6HLC	IK0WRB	KW9U		N0STL
G4NBS	IK2GAJ	N9PGG	195	N7NW
HB9FBG	IZ4DIW	SM0DSF	AA3TH	OH3FVP
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JA1XRA	JE4FNC	W2YR	IZ0BTW	W0TM
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JR0AMD	K3XO	W6JZ	K4AR	
KV4AA	K6SRZ	WB5NHL	K5UZ	191
NW7M	KA1J		KR0O	AB2E
SP5ES	OZ5HP	198	KZ1W	AJ4A
W0RSP	RX3BP	EA1KP	NA9A	DL2JIM
W2CG	VU2IBI	K0OK	SM5ENX	GM3WIL
W4UEF	W8BLA	K3NF	TF3JB	HB9HBZ
WA7BNG	WC4X	K7LFY	W0PE	JA2ODB
WB0N		KD3HN	W1DYJ	JA4CZM
WI7P	201	N2RR	W6BK	JG1LRE
	AC6BW	W3HKK	WA6URY	JR4LZX
204	AJ8MH			KE3D
9K2BM	IW0BYL	197	194	SM4OLL
DK5HZ	JA8LRG	AB1J	DL9GTB	W8TM
DL5KUA	K0ABC	AL7R	HB9CQL	WA9JWL
HB0WR	K0NV	HB9AWS	JA0AXV	
JA3AVO	K1PL	HP3TA	JA3WMS	190
JJ1TKN	K3SUI	IZ0BVU	K1GE	AA4UC
JL1GYZ	K5FXB	JA1BNW	K2ZD	EA7QW
JL3DGI	KC2STA	JA1KXT	K4WZ	JH2AJY
K1JD	KD5R	JA7JM	K6MM	JO3WHB
KZ9DX	N4KM	JH0AKV	KE5BR	K4GHS
N9LJX	N8BJQ	JR4CZM	LA7EIA	KG8CW
SP7CVW	NE8P	K4KEW	OH6NIO	N3RW
VK2CA	NK7Z	K7GA	UA9MC	NN2D
WU4B	OZ5NJ	N4MI	VA2IG	VE3SKX
ZS1DX	VE1VOX	N5TU	W1YRC	W1EBM
		W1FA	WB8BZK	W2WC
203	200	W7WZ		YB4CHP
AA4FU	AA4LR		193	
CX2CC	DJ7JC	196	K4JLD	189
EA5AT	HB9KNY	AC9S	K6XN	CU3AN
F2NH	IV3TDM	HL2ZN	KD8RQE	E70T
JP1EWY	JA4GXS	JA6IVR	LZ2ZG	JA6JYM
K9SG	JG3KLF	JA7FAS	N6BM	JA7DPC
KF0LA	JT1BV	JE1IBI	N9AOL	JR7ILA
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R3IS	N6MXU	K3SX	W4NE	K5TA
R9JX	OE1ALW	K4WY	W9BS	KA6BIM
RV4LC	W6FL	KK8MM	WA9MAG	VE3YV

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WW0E	KE8UM	WT2P	EA5HM	IK0XIH
	LA8WG		JA1VRY	JA0JPD
188	SM0BYD	181	JA8NFV	JA3EY
7K1CPT	W0QC	K8BN	JK1EBA	K8WHA
IZ1JMN	W7QHE	KD4POJ	JM3GXU	KA9OKH
JA7XBG	WA4NUF	PT7DX	KK0DX	LB8OH
JA9IWR	WC4H	W4LEW	KN4JX	N5FEE
JE7BUH	YB1TQL	W5WP	KO4PRE	NG9J
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K5HK	184	WA8LRW	LX1CW	UA4PK
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VK2GR	JA1SGU		N3AIU	VR2XYL
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AK5Q	K3PP	K3GGN	W4REX	YU1JF
HK3PJ	K5GH	K8YSE	W5UHQ	
JA1GVT	K9AQ	W0MU	W7VS	173
JA3BKP	N3OUC	W3ACO		AC9O
JK1SQI	N7RD		176	EA1DLU
JM1JZN	NC7B	179	AA4DD	IK5QPS
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OZ1HPS		K5RJ	KF2OG	N1KC
SP5LKV	183	KW4J	KS0M	NU4B
UR4IOR	AD5WB	N1IA	N0ODK	RA9SC
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WT4Q	JA1ITJ	NI3P	OZ3SM	ZS1J
YO3DDZ	K1VI	SM0NUE	VR2XMT	
	KD7H	SM1NJC	W1MR	172
186	KE6FV	TF4M	W4KA	IZ4DPV
AC5AA	KM4VI	W4AO	W4WN	JE1COB
F4FLF	KM8AM	WB2WPM	W6DX	K7FEL
JA1UOA	KM9E		W9ROG	K8KI
JF1MTV	N7GCO	178	WA5POK	K9QJ
JT1CO	W0FG	7L2QAD	WA8RCK	N6FS
K6NR	W2ZI	AE4M	WC2K	N9SF
K8SIA	W9LN	DL4FAP	YB2TS	NK7C
K8WVA		HB9BMY		UY2UZ
KE8G	182	JJ1BDX	175	W4MA
ND4V	AA4EA	K5CR	5T5PA	W9MAK
NW7US	AF2C	KF4VTT	EI2HY	WK9U
OE3KLU	DJ3AS	KR4U	F4WDL	WN7J
W0JMP	IK0UTM	V51YJ	IU0ICA	
W4DAO	K2RET	VE7TK	JA3VPA	171
W4PNY	K7LAY	W3DQS	JE2SOY	AD6ZJ
	KC1ERO	W4AEJ	K2RNY	DK4TP
185	KE9U	WB4SON	VE4EAR	IU8IYE
DL2SWN	LA2IR	XE2YWH	VK2HV	JR1LZK
EA2AGV	M0IKW		WC2C	K0KP

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KO8SCA	N2YF	PY5IP	I0LYO	JH1XFR
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NA6MG	N7MQ	W2KNG	JE3FOR	K7CU
NI7F	N8NB	W7JW	JI3BFC	K7PT
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VU2CDP	N9IO	164	K3VPZ	KC2NJ
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	W4OWY	JA2BUR	WB2HJV	W3WST
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I5FLN	W6WF	LX1KC	XE1L	
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JA4FKO	167	N7WI	161	BA4TB
JH1RFM	EI3CTB	NT9F	HK6K	DF1ZN
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KB7AK	K3DFL	R2ARR	JA4CSJ	EA5RU
KC5LK	K6LPO	SM7WVZ	K7UW	JA0ADY
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TF3Y	NS3L	163	WD5BJT	K7YMG
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W6PG	166	JA3UOQ	AE5B	KW1DX
WA2VQV	4X6UU	JA4DLF	DL3ANK	NA5S
WB4GLI	JO4JDU	JE6PJP	F5AQB	NC6RJ
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DL6NW	PA0TCA	K9IA	K3WGR	WQ1H
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KA1DJ	W7VY	KB2S	KJ4YLO	YO6HOY
KT8D	W8SAX	KD4SN	KK4CB	
N6EM	W9ZCL	KE3X	N1RK	157
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N8AYY	165	KP4N	S53MJ	AC4BT
NU1T	7L4VYK	LZ1XL	TF5B	AK1P
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WW2DX	HB9DVO	NX8Y	W1ZS	IZ0FYW
	HB9VAB	VU3CAU	WB8RFB	JA1BON
168	JA2OLJ	W1FC		K4RDU
AA8KY	JA3EEM	WA5NOM	159	K4SX
CT3CD	JH1GNU	WA7HR	CT7ANG	K8YE
DK3QM	JR0RBY	WB2NPY	DL2AMD	N2GZ
HB9HVG	K0PX	WB6CJT	DL6DCD	N5TF
HL4XM	K5LY	YB1BML	EA1BLA	NA4MM
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156	EA2BFM	W6GJB	JE7RJS	ZS5LEE
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JA2CKK	JI1VVB	WW1L	W3FOX	AE5FM
JA8RRF	K0GW	WY0V	W4PGM	AJ6X
JK1BIB	K7HC			DL1MEV
JM1JIV	KB0EL	150	147	DL4ZAB
K8ROK	KE3ZT	AF3X	AG2O	E77S
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SO5AS		IZ4IRO	JA0GZZ	JM1LPN
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YO3GJC	G4FTC	K1EO	LA8PDA	KF7NN
	HB9AGO	K1ROA	N4GBK	KI3O
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IZ0FUW	JA7NGE	K9ARZ	N8PE	NO2C
K0VM	JE3PCP	KC2WUF	VK5CE	RA3AOS
K6IPM	JH1CTV	KN7K	W4HOG	TA2RC
K8SL	JH1HRJ	N0VVV	WB3D	UN7BK
KA1API	JJ1IRS	OH3PYY		W1RG
LU2DSL	K2MK	UW7UA	146	W5WLA
N4QM	K8ZZU	W9QO	9J2BS	WA4USA
NA1DX	KH6P	WB2KSP	AC8L	WB2RAJ
PA5X	LU4FW	WP3R	G0THF	XE1ILI
UA6XT	N4XMX		IZ8EYN	YB1AYO
VA3NXM	N6KK	149	JH2NWP	
VE7SZ	N9OY	DS2BGV	N3KR	143
W0KCJ	NE0U	EA7LS	NO9E	A61BK
W1DAR	NZ4DX	EI4BZ	NS4X	AD7L
W8VK	OD5YA	G3PSM	OZ9GA	AI4QQ
	SQ7FPH	G8BCG	W9MR	EA3HDZ
154	W1LE	K2KIB	XE1YD	EI5KO
DF2WF		K4NTO		HK1X
JA9KRO	151	K5KG	145	JA1JYS
JH3FCF	DS5JMG	K7STO	9H1EJ	JA8ANQ
JL1EGW	EI5JL	KD9ZR	A92IO	K0CF
K4MV	J68HZ	KF5WCP	AA5B	K2CYS
K7ORK	JA6CMQ	N7KO	AA5N	K8RMC
KC9WPS	JR1KBJ	N7VPN	EA7AZA	K9EXY
NY4G	KA6RWL	NC1M	EA8RR	KJ7KOJ
ON5EQ	KC9K	NN6K	HB9ZS	KO3F

N8IK	W9COS	JH1ORA	135	TA1PB
N8NH	WA3YZD	JH3PRR	4O3A	UT7EC
N9MR	YB2BNN	JQ1PCX	AB9KZ	W1MB
OK1WF	YB2IQ	K2AX	AC0B	W1ZK
OZ1OXQ		K2DC	CU3EJ	W5RDW
W9MB	140	K9BQL	DL3JFN	W8YY
	AG1I	KI6CG	G3CWW	
142	AG6HE	KS8W	JA3MIO	133
EA2AA	E70X	N7FF	K0GEO	9A3IE
HB9BEM	EC7B	WB9B	K2DF	DL8DWL
JA1CPU	G4SGX	WV4V	K3DQB	GM5YTT
JH0WYT	HB9BNQ	ZP5YW	K6UXO	IT9IPQ
JJ1JMZ	HL2DBP		K8EB	JA2CPD
JR1HYA	JH8FIH	137	KD1F	JF7RJM
K3GT	N4DWK	HB9HHH	LB2TG	K0IO
K4YZ	N4LSJ	JA1UBZ	N7MB	K2FJ
K5ZD	OH1TSM	K2UF	NC6K	K2OO
K7AWB	SM5BNK	K3UW	ON4AGX	K4TXJ
KE5FXE	SV1BYI	K4GM	SM2DMU	K5VG
KH6XT	W5SG	K7QBO	UY0MM	K6DJ
KO4PY	W7PC	KE0A	W0JW	K9AAN
KU9S	W9SE	N0JR	W3NRJ	K9BO
N4ST	WA3GM	SV3EXP	W4KCM	KN4OK
N6VH	WC2L	UA4HAD	WA9DU	N4UW
NI4Y	WF4W	VE3FAC	WB8EKG	N6DVR
RM4C	WR2G	W4PGC	XE1MW	N6VNI
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VK2DAG	ZL3REX	WQ5T	134	W1JMM
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W6QO	139		AA2T	W5CWQ
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WO5D	JM1CMA	AD5MD	CU7AJ	WM4AA
	K4HEB	DD0VE	EI2JD	
141	KA5SYP	DL2VWR	G4AYU	132
DK3TL	LZ1XZ	DL4FDM	HB9WDF	AG5CN
DL5MM	N1KM	DS4DRE	IZ2MHT	AK9B
IZ1JIZ	NG0G	JA1EYN	JA2LMY	DJ5DT
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JH4GXE	VE9VIC	K0IL	JA9EEH	HK3CW
JH6WMJ	VK3MB	K3HPA	JE6UWU	JA5CDL
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K4EU	W2KP	K7PO	JF3AHI	JN1RFY
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N5HC	WB3AVD	ON7DR	K7BWC	K8CJY
N6VS	WC0W	PA5CW	KE6V	KB2XJ
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RA0R	138	W8MIL	KX5U	N1BKB
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SV2DSJ	DS4DBF	WG0G	OH3TY	OT1A
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W9RB	JA1DCO		EA4TX	WB8QZM
WA4VJK	JA7BEW	127	F4HAB	WF5E
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WB1S	JQ3TAN	CT1ELF	IZ1EPM	ZP6CW
	JS1MRA	DD9WG	IZ8DEO	
131	K0ARM	DF8FT	JF2OHQ	123
C31MF	K0RAR	DL5KUT	JJ2BLV	FM5FJ
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JG1GJH	K6OJ	DM5JBN	K2CJ	G7SSE
JH4CPC	K8LBT	E74A	K4AEN	IW0ECV
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RM6LW	N9ATD	KB8KIM	ON4EB	N2MN
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W4LIA	WB2UFF	VU2NXM		WA6EZV
W5UQ	WB9PNU	WC4B	124	
W7NP	WM9Q	YO8PS	AF3K	122
WC4V	WU7X		AG3V	EA1T
	WX2CX	126	DJ5FZ	EA7AN
130	YB9AY	AB4FH	DJ9FK	GU4YOX
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JA3PRM	HP2NG	K2RKJ	JH1BHW	KG4OJT
JE4KCN	IK8PGE	K7RAN	JH5OTE	KN4WOJ
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	PT2ND	K4TMG	K9SUH	HA5DI
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PV8ABC	IU8LMC		A71XX	NX2X
TF1A	JA3MAT	117	AK4N	NZ0O
VR2IL	JM3XZC	AC4XO	CT7ABD	PV8DX
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WB9W	NJ1Q	K4TR	KR4Q	
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	W0ZX	KG4URP	NA9L	DJ9HQ
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KU3G	DL3DUE	F8DZY	114	N2XQM
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NS4F	DK1MCS	JQ1QGM	DL5JH	W3SW
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