

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 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	G4BWP	N3SL	LZ2DF	338	JJ2LPV
DF3CB	JA1UQP	NN4T	N3XX	AA1V	JR3IIR
JA2VPO	JA2KVD	SM6CCO	N8DX	AA7A	K5KC
JE2URF	K4PI	SP2FAX	OE5NNN	DK5WL	KV7K
K2TQC	N2TK	SP8AJK	OK1MP	EA5BM	N5ZM
K5UR	OH2BU	UT5UGR	R3OK	F6BKI	OZ1CTK
OH1XX	OZ1BTE	W0BV	SM5CEU	G3RTE	SP8NR
OZ1LO		W1MK	SP3E	HB9BZA	YO5BRZ
SM3EVR	344		UT7QF	IK5HHA	
SP5EWY	JA3FYC	341	W0DJC	IK6DLK	336
W1NG	N4CC	CT1EEB		JA2JW	AG9S
W9ZR	N6AR	F6AOJ	339	JA5EXW	DL1AMQ
	SM3NRY	IK4WMA	DF3GY	JA8EAT	HB9AMO
347	SM6CVX	JA0UU	DL4MCF	JI8DGO	JA1BK
DJ9KG	VA3DX	JI4POR	EA6SX	K5RK	JA2DPC
G3KMA	W1YY	K8SIX	F6DAY	K9NU	JF7XKY
JA1HGY	W3UR	N0XA	JA5IU	N4JF	JH1TWT
K4CIA	W8UVZ	OZ3PZ	JA7MSQ	N8JV	JI1DHY
N4WW		PA3FQA	JF3KON	SM4DHF	K4XP
SM0AJU	343	PY2XB	JG3QZN	SP6CIK	K4ZYU
W1JR	EA8AK	R7LV	JH2UVL	UA3AB	LA5HE
W4DR	GM3YTS	RZ3AM	JH4UYB	UA6A	LA5IIA
	IK1WGX	SM5AQD	JR3GWZ	W2YC	N4MM
346	JA5AUC	SP3EPK	JR7VHZ	WB6RSE	NO8D
4X4DK	K3FN	UA4HBW	K1ST		OE3GCU
HA0DU	N4CH	VE3EJ	N1DG	337	OE6IMD
HA5WA	PA0WRS	VE3XN	N6JV	EU7A	OH1TV
JA4DND	PE5T		OK3GU	G3XTT	ON4CD
JH4IFF	W9IXX	340	R4GM	GM0GAV	R5AJ
K4DY		DJ2YA	RU3FM	HB9BGV	SM3VAC
K4MQG	342	DL7MAE	SM4EMO	I4AVG	SM6CMU
K8MFO	EA6NB	G3TXF	SM6DHU	IK4DRY	
KF2O	G0JHC	GM3POI	SP7GAQ	IK5PWQ	335
KJ9I	IK1GPG	I4LCK	UA4CC	IK8HJC	EI7BA
SP5CJQ	JA2FBY	JA4LKB	W3LPL	JA2XYO	EY8MM
W3YX	JA2JPA	JA7KY	WK3N	JA4FKX	G4OBK
	JH1GZE	JQ3DUE	YU1FW	JE1SYN	HB9BIN
345	JR2KDN	K0EU		JF1KKV	HB9DHK
DJ6RX	K3UA	K0IEA		JF1WPB	IK4DRR

JA1EOD	PA7MM	N3NT	IK2YCW	324	UA3AGW
JA5MHD	SV1FJA	ON4IQ	JH1NYM	EA5RM	US5WE
JF2UPM	SV1RK	OZ4O	JR3OEH	JA2CXF	VE1DX
JH2FXK	UR0MC	RA7A	N8RR	JA2EPW	W0MHK
N2LT	UT9FJ	RU3QR	NI0G	JA2ZL	W7AO
N4XM	W5ZN	RV3LO	OE1WEU	JH1EEB	W7MO
R3VA		SM5CZQ	SM3NXS	JH4JNG	
R7DX	332	W8OI	SP6HEQ	K1HTV	321
SM4DDE	AD5A	W9OP		K4HB	AB6QM
SP9DWT	CT1IUA	W9RPM	326	KW9A	DM5EE
UA6MF	G4CCZ	Y07LCB	E72A	N4QS	HB9DDO
W4PK	IK4GME	YO9HP	JA0NPQ	N5XZ	I2EOW
WB9Z	JA1ADN	YV1DIG	JA2BDR	RA3QK	I4MKN
WD5COV	JA3PIS		JA2FJP	RN3QN	JI2KXK
WI8A	JA6BZI	329	JH0INP	UY5AA	JM1FHL
	K4MWB	AA6YQ	JR1BLX	W1RM	JR1BAS
334	K4XO	G0DQS	JS2LHI	W4UM	K1OA
DJ8NK	K7NN	GM3PPE	K5BG	W8GC	K2RW
DL5DSM	K8ZTT	JF1PUW	K6AM	YU3AA	K4SO
G4PWA	N7RT	JJ3PRT	K9MM		K9IR
I2XIP	PY2SP	K4QL	KX4R	323	MD0CCE
I4EWH	SP5DIR	K4UTE	R9FM	AD1C	N5DG
IV3JVJ	VE2TZT	K5EK	SM6BZV	DL4CF	PY2XU
JA0EOK	W4DKS	K9EU	SP1JRF	EA3GP	RM0F
JA0GJJ		N5AW	SP3CGK	HL3IUA	S54E
JA8BNP	331	NI6T	SP7VC	I0wdx	SP1MGM
JH4ADV	JA1ANR	OH2BLD	UA3AP	I3BUI	VE3LYC
JH8RZJ	JA1SVJ	PY2BW	VE1YX	JA2JNA	W3KX
JL1UXH	JA5AQC	W2IRT	VE3FF	JG3LGD	
K6FG	JA8RJE		W6RLL	JH3VNC	320
KD5M	K1AR	328	WA2VYA	K4IQJ	AA5AU
N9IW	K7ZA	DJ5AV		K7ZV	AC4G
NJ6P	N5UR	DK5AD	325	LA5YJ	DJ4AX
NR1R	OE2LCM	DL2OE	AA5AM	N5OK	DL1DUO
RA3CQ	OE6MDF	F2JD	DJ9HX	PY5HOT	EW2A
SL0ZG	OH1MA	JA1SYY	EA4KD	SV1DPI	HA9PP
SM5KNV	PY2YP	JE2LUN	F5CQ	UX0FF	JA1JAT
SP1S	RW3RN	JJ3HGJ	IK4BHO	W3LL	JA3GN
UX1UA	SV8CS	JO7WXN	IZ0AEG	W7DO	JA7LGE
UY5ZZ	UA3DPM	K2UU	JA4DLP	WA5VGI	JF8QNF
VA5DX	UT7UJ	K9CT	JH1IFS	WX4G	JL1RUC
WA4FFW	W5OZI	N4NX	JR7WFC	YB5QZ	JR2UBS
	YO3APJ	N9US	K3WC		K3RA
333		ON4AOI	LA8PT	322	K4CN
CT1APE	330	PY4OY	OE1ZL	JA2IVK	K4HGX
DF4PL	DK2NG	PY5EG	OH5VT	JF2XGF	K6XT
F6EXV	JA3EMU	SP2BMX	UA4LY	K3WA	KQ8M
JA1XEC	JA7JWF	SP6M	UT2UB	K5AQ	LA7AFA
JA2VQF	JE7JDL	W1TSP	VE3EXY	K8EUR	N4II
JA9APS	JH3CUL	W2LO	W1DIG	LA5LJA	OZ1AXG
K2FF	JR4OZR		W1GL	N8BM	R7NW
N0AT	K5DU	327	WA7NB	NY0V	W4FC
ON4IZ	K8PT	DL6KR		OE3EVA	W5BPT

319	R6AF	AA5AT	JA4ITW	W3NO	PA7RA
AA4V	RA0FF	AB4IQ	JE2EHP		PY2NQ
DF2RG	UA6YW	CT4NH	K6KLY	309	RW4NN
DJ5FI	W1YM	DJ6TF	K8GI	AJ6T	RX4HZ
DK1FW	W7OM	EI9JF	LA2QM	DL5EBE	SV1GYG
F6FXU		HB0CC	LA3WAA	DL7BA	UR5EDX
G3LZQ	316	IK2QPR	PY2KP	G4XRV	W5ODD
HK3W	EA1N	IU7QBB	R0FA	HA1RB	W7AL
JA0CRI	IZ1LBG	IZ8FFA	S55DX	JA9TWN	WB9EEE
JA1GRM	JA0DIN	JA2VMU	SP3IBS	JG8FWH	
JA7QVI	JA2WYN	JA6VQA	W5TCX	JH3FUK	306
K1LD	JA9FAI	JA9CWJ	WB5JID	JK1BSM	A45XR
K2TE	JR2LJO	K5XI		K0KVR	AA1ON
K2UO	K2VV	K9RX	311	K2PK	EV1R
K6YUI	K7XB	LA7JO	DJ9ZB	K3PA	G0BLB
KF0QR	KC9ARR	NK1K	E73Y	N7XR	IK5CBE
KG7H	KW4MM	PA3EWP	IK0PEA	R9TO	JH4HMG
KZ4V	LA7HJA	RA1QD	JA1KQX	RA9CMO	JH8GEU
N7RO	LA9AJA	UA9FAR	JA2ATE	SV1CNS	KN5O
N9AU	NS6C	W6XK	K0JUH	UN7TW	N4AH
PA5TT	OE1AZS		K8FL	W4QN	N8PW
RL3FA	PY5EW	313	K8VFV	W5AJ	SM0CCM
SP7HOV	SV1JG	AA1QD	KG8P	W6SR	UW2ZM
UR5IKN	W5XC	AB3CV	LU3CQ	W8AV	W1SKU
W8HW	W5XX	AI9L	N7IR	W9AJ	W6ENZ
W9RN	WA1JMP	DL1KUR	PY7DJ	WE7K	YO2RR
	WB4TDH	GM3YOR	R9SA		
318		IK4PLW	W2QO	308	305
DJ4PI	315	JA0DET	W6SZN	EC3A	DL5CW
EA5BY	9H1SP	JA4MRL		IK0XBX	EA6VQ
HB9SLO	DL6CNG	JE8CLT	310	JA1LSP	F3SG
JA1SVP	FK8CP	JN1RQV	DL2CHN	JA6WJL	HA7TM
JG1WSC	I1EIS	K4JJW	DL9TJ	JA9GLW	HL2IFR
JN1BMX	JA1IZZ	K5WAF	HB9RG	JH1HHC	I4KDJ
K0KX	JA1WSK	K6ND	I1FQH	JH3GCN	JA2XW
K2SHZ	JA5WIZ	K8YTO	IZ5EKV	K9MK	JR1DUP
K9US	JG3SKK	N4PQX	JA1FQI	N5GH	K4SE
KG4W	JH7RXU	NE1B	JA1XCZ	N7US	K6SIK
N2NL	JS3CTQ	OE3SGU	JA2AH	NN4R	KP2A
OE8RT	K9ZO	SP9JZU	JA5BEN	SP7ITB	LB2TB
RX3AGD	N1NK	UN6T	JA5XAE	W9ILY	N2TN
W5FKX	N4DB	W2LK	JA7BWT	WN6W	N4DW
W6VX	N5TY	W6RS	JE1DXC		N8DJX
W9MU	SM2OAN	W7CT	JF2WGN	307	N8TR
XE2CQ	UR5WA	ZL2IFB	JG4AKL	5B4MF	W4GF
	VK3HJ	ZS6EZ	K5ZK	AA4R	XE1KK
317	W6XA		K8GG	DJ4XA	ZS1LS
9A2F	W8DCH	312	N4TL	IK8YTA	
DL5WW	WB8BPU	DK9KX	R8TX	JG3FEA	304
EA2IA	WT8C	G5LP	S57AT	JJ1DWT	9A4T
IW1ARB		IZ2AMW	SM6CUK	K8NVR	DK3WW
JA2TBS	314	JA1IOA	UA3TT	LU8EKC	DL1HRN
KC7V	AA4HP	JA3AZD	W1ECT	N0RR	DL4SZB

F5LVL	K9FN	K5PS	K1ESE	DF2GH	RQ3A
F5PAC	KF7PG	LZ2JE	K2LS	DF2IS	SP5IWA
IT9DAA	N4JQQ	UA0BA	KS1J	G3VPW	SP6EIY
JA9GPG	SV3DCX	ZS2DL	LB6KC	HB9IQB	WO2T
K9NW	W6NWS		N9FN	HL3GOB	
K9YY	W6TC	297	W1YW	K2KA	286
LA9VFA	ZL3JT	AA8OY	W4WM	KA8ZPE	EW1KP
NU8Z		F4BKV	W7CA	N8OC	G3WPH
SM5FUG	300	IK5MDF	WP4U	OE2BZL	HA7UW
SP8HKT	AD5Q	IZ8DFO		W6PJ	JA1VLK
W5LT	G0EHO	JA2VHO	293		JH1RGG
W7BEM	JA1FGB	JA2XCR	G4GIR	289	JK1GOK
	JA1NWD	JA6TMU	HB9CEX	5B4AHJ	JN3SAC
303	JA8BAR	JH1BNC	HL2WA	DJ5JH	K8QM
A65BR	JA8ZO	K1DT	IZ5RVG	DK2JX	KB8VAO
AB9V	JE2LPC	K5UO	JE3ENP	IZ3ENH	ON6AA
DK8MCT	KB0EO	KM4H	K3NK	IZ5BAM	PY2VA
DM2DXA	KB1JZU	LA2PA	KD0PO	JH0BQX	SM0NJO
JA7IC	KU0A	SK3PY	NW7E	JH1BAM	UN7LZ
JA8EJO	SM4AZQ	UN7JX	OE8SPW	K8RRT	W3RJW
JA9NFO	SM6CTQ	VE6LB	PY2IQ	N3RC	
JH4ALY	VE3BW	W8TN	RA5BM	N7BT	285
JJ1SKG	VU2NKS	WA6F	SK7AX	OE1WHC	9A1AD
K5WK	WO7R		SV2AEL	RK4FD	DL4CW
KA9CFD	ZS4TX	296			DL9FCY
MM0EAX		I6FLD	292	288	HL4CJG
ND0N	299	JA9FPI	AA8CH	CT1DKS	I5CRL
W2GG	E72U	K4CMS	HP2AT	JE6TSP	JF1IRW
W2JU	IZ8XQC	LA3MHA	IK0HFO	JH9AUB	JH1DGQ
W5ADD	JA1BPA	N1IBM	JF1LZQ	K4XD	K5MC
	JA1DDZ	N4QQ	KI4DLS	LA9FFA	K7WP
302	JE2DZC	OE5FIN	N5ZC	NA5DX	NN4SS
DL6JZ	JR6FC	W2AY	RN3OG	ON4CAS	VE3VHB
EA1YO	K0KT	WB0TEV		PE1L	W5CIA
EA8AKN	K1GG	ZS6WB	291	VE3EK	W8MET
EI6FR	K7EG		HA5VZ	W4VIC	
G0OIL	N4RWG	295	HK1MW	W6RW	284
IV3YYK	N7TY	EA7TV	JA0DWY	W7ZJ	IV3KFB
JA2FGL	UA3ECJ	JA2QXP	JA1RTX		IZ8FDH
JA9NLE	UT7UV	JA3ENN	JP1IOF	287	JA9AGN
JE1LFX	W5VY	JR8AMF	K4EM	EU1KY	K6PJ
JG0CQK	WE9R	JR9LKE	K7UA	G3KWK	K8ROX
K6FW	ZL1BYZ	K8AC	K7ZD	HB9DDZ	KI0KB
LB8DC		N2BJ	KA7T	HS1NGR	N2LM
W6YI	298	N5ORT	N5LZ	IZ3ETU	SM4BZH
W8HC	7K1PTT	N6RV	W4FQT	JA7QFU	W1LW
	CU2DX	SM7CQY	W4HG	JA7ZP	W8LGJ
301	G3VKW		W7YAQ	JE1PNX	WD4LBR
AD6W	IZ0RVI	294	WB9CIF	JG1OGM	WS9V
EA3WD	IZ5JMZ	CT1FMX	YS1RR	JR1WCT	
JR6LLN	JK1EXO	HB9LCW		K2AZ	283
JR7FRW	JL2PQV	IK2DJV	290	K8WK	AF9H
K3WW	K1USA	JE2OVG	4Z4DX	NV9L	IK8EPC

JA7LMZ	280	JA4VLK	WA9PIE	ZL4TT	267
JA8DNV	9K2OD	K5RT	WB2GAI		CT3MD
JA8EOT	EA3CJ	KU4XO		270	DK2GZ
JA9IFF	I5HOR	NX0I	273	4Z5LX	EA3GHZ
JK1OPL	JF1NZW	W2NO	DM1TT	CT1EAV	HB9CQK
JR4LNG	JF6XQJ	WA1S	IK4ADE	HB9TKS	IK0LNN
K3FRK	JL1XMN		JA1MZL	JA3KNN	IT9CVO
N0RB	K3UL	276	JE2VLG	JA3XNH	JA2JRG
N5UL	K8OM	AA7G	JH1ACA	JH6DUL	JE2EBT
ON5UE	N9RS	DS5TOS	K4JAF	JM2RUV	K0TT
PC3T	W1BR	GM0AXY	KB1EFS	K4FJ	K4MS
SM6BGG	W2OO	HB9DHG	KS4S	K8CW	N4UOZ
W3JX	W5ZG	JH4ADK	NF1G	K9SM	N9ISN
		K1RO		OZ7FOC	OM4EX
282	279	K9OW	272	SV1IW	W2TB
EA6ET	CT1GFK	LY1G	CT1FPQ	W2GW	W8KEN
G3SVD	EA7SG	N5KM	DL7UPN	W3GQ	
IK0HBN	IW0SAF	N7KA	F5PBM	W4BP	266
IK4AUY	JF0JYR	SV1VS	G8DX		JA1FJJ
IZ8VYU	JH8NBJ	W8MHW	HB9DOT	269	JH0RVY
JF1RYU	JP1NWZ	W8RLS	I0OSI	AA9A	JH8KFE
JH4GJR	K0VSH	WA4LOX	JA6GIJ	HL3DE	JL2JVX
JK1TCV	K4VIG		JF1LMB	IV3TMM	JM1SZY
K0GY	N6IE	275	JI1CQA	JA0AOO	LA8HGA
K1BD	NA5C	9A4W	JM1VRW	JA0LXP	N2WB
K1LPS	PY2DS	DS1JFY	K0KG	JA3EOP	NQ1K
K5VIP	SM7IUN	EA1AF	KI5BLU	JA8XQI	OH2IS
K9OR	W0TT	JA0LFV	N6HY	JE2UFF	SV1FJP
N1EN	W5SL	JA5NPV	N8KOL	JH1VUO	W2OIB
N6MZ	WA3C	JI1NJC	PY2MC	JN7DOS	W3OA
W1ZT		JJ1QUV	SM4CTI	N3QE	
W8JRK	278	K0JY	SM7NDX	VE6AX	265
W9PZT	AA4SC	K5VWW	SV9AHZ	W1OPD	DJ9RR
WO2N	AB5A	K6EME	UA0FO	W3BW	DL1SMA
	CU2AP	K6RO	WA5LFD	W5PF	F6DBX
281	EW1BA	N2JJ			HL2KV
EI2GLB	IK0AGU	N6HC	271	268	JA2FSM
IK5RUN	IV3GOW	N7QT	7M4AOE	DJ9ON	JA3QOS
JA2FBC	IZ4MJP	W4OX	BH4QYX	F5UJK	JR7GBL
JF3LOP	JE8TGI	W4WT	G3NDC	FG5FR	K2UFM
JF3PNQ	JH7BKN	WA0I	HB9BYQ	IZ8FWN	N2NS
JK1UNZ	JR3UIC	WF2S	IW0HOU	IZ8IEV	N5MOA
K0BBC	K2UR		JA1DM	JA7GYP	N6PSE
K0BJ	K8TL	274	JA3BXF	K8BL	N9BX
KD0Q	SM5CBM	DL1TRK	JA8FFM	K8DV	N9JV
KG6I	W0LS	JA1CZI	JH1QAX	KA1ERL	US0YA
KM1D	W0VX	JA3RQ	K9JF	N0ABA	W4MAY
RW7M	W1VT	JA5BGA	KD2T	UA3O	WL7E
SM5AOG		JH0OXS	PA3CSR	W3AP	ZL4AS
SV2DGH	277	K8FH	SM5CLE	WA4JQS	
VK3BDX	F3AT	LA0FA	W7QDM	XE2X	264
W1YIF	HB9BAT	OH1ZK	W9FI		AA8LL
YO2CMI	IW0HQE	OZ1LCG	YB1UUN		AB5C

DS5ACV	I0JBL	W8IQ	LU5FF	250	JR1IZM
IK2PZC	JA4ZA	WA4CEM	W1KSZ	AA4U	K9OT
JA8UIV	JM1GHT		W5QM	AC9EM	UN3G
JH2PWY	JP7FSO	257		IW3GJF	UN9L
K3VAT	K4JC	CT1FUH	253	JA7HRM	W9CSX
NN4X	KA8SYV	EA8AXT	4F2KWT	JH1DGJ	W9EWZ
RM3DA	N4XP	JA2IYJ	DJ4GJ	JH1IAQ	WA8WV
W1SSN	NI5F	JA6BEE	DK1WB	K1CA	XE1MEX
W5DAW	SM3LGO	JF2VAX	F5JSD	K4WNW	XE2D
W9YE	W3ABT	JH1AGU	IV3VBM	K9YC	
	W5GAI	JH1APK	JA1HOM	KJ7TEA	246
263	W9BEA	KY6R	JH0NOS	KL0S	AA8R
F9XL		N4GN	JH1SJN	N0RN	CT3KN
HB9JOE	259	N8SNM	K1KO	N4JT	EA5RD
I5OYY	DS4AOW	NJ3K	K2NV	OH4UI	JA0KJE
JA3WLN	HL2CFY	W0RX	K4ZO	PA7TWO	K7KB
JA9AA	JH1IED	W6DR	N4PJ	RU0SN	KG9Z
JJ2WOC	JH1NYN	WA2NPD	N8LJ	W2JLK	M0CSD
K2XF	K1NTR	YB2TX	SM7BHH	W4AG	N3VA
K3SEW	K1UU		VE3CRG	WA3AFS	NT5V
NZ3O	K3XA	256	W0FLS	WA3F	VA7ZT
UN3GX	K5FNQ	LB5WB	W4IS	WB8K	
W8WEJ	N1SV	N4TJ	W8OP		245
ZS2EZ	N4ENE	N4TV		249	AA4A
	N5JB	SV1ACK	252	9M6YBG	BA7IO
262	NA5Q	UR3EO	AB4UF	AA6AA	BH4IGO
DL6XK	NK4L	W0HBH	JR1MLU	DK3UA	F5NBX
HL3AMO	PA0JSE	W5GZ	K9TF	HK4SAN	HB9CXZ
JA1OVF	RA4P	W5ZO	KD6UO	K4ST	K3VAR
JO4CFV	SP6JIU	W9OO	N4LR	K9NR	NY2NY
N6UK	UT7KF		N6PM	KB2FCV	UA9FFV
SV9COL	W0IZ	255	N8NN	KK0M	W0JM
WA0RVK	W2WG	JA4HAW	VE3CFK	NK0S	W4GE
WB8ZRL	W9JJB	K9ZM	WA6JA	ON6YH	
		KD3CQ	YB0DJ	W5JAY	244
261	258	NA9RB	YL2KF	W7AH	DJ3XG
CT1FCX	AI6Z	OM8FR		W7CD	DM2RM
DF7EE	EI9FBB	VU2PTT	251	W8UN	IK2RZP
HB9BUN	IK3SWB	W0SZ	4Z1UF	WD0DAN	K1DJ
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JH1OBS	JA2NDQ	W7MEM	CT3HF	248	LA6UL
K5FZ	JA8CJY	YB0COU	IK2RPE	JH1SBE	LA7QI
K8UT	JH1SOD		IZ8GGF	K4PB	RT5A
KI4GE	JH1WJR	254	JA6GPR	KQ4AV	SM7GIB
KJ6P	JH3SIF	CT1BH	JR7MAZ	N9UA	W7IU
S55ZZ	K9MBQ	CT1BWU	KF2DT	SP6A	W8FIB
VK3TC	KE1F	EA5CRC	KK2M	VK5GR	W8MJ
W6BJH	KH2L	IK5BOH/2	KT2C	WA0MHJ	YL2TW
	KR4F	JH0AWC	RA3QUA	WB8ART	
260	N1RR	JH1ERJ	RN3CT		243
DS5DNO	OH1JP	K0GD	SA0AQI	247	F6ECI
EU1U	PY2FN	K7LJ	W2XI	DJ7ZG	JA3FHL
G4IUF	W5ZPA	KJ6NZ		HL2EIZ	JA3NHL

JN1NBU	RN9N	KT1J	JI6IHG	WA4DOU	DL4NBE
KJ7M	WI8R	N4AL	K0CS	ZS6NJ	DL5XL
LB7ZG		N4OA	KI1U		IK4MSV
PZ5RA	239	OH7TV	ON4ATW	229	JA0MRW
SM2GCQ	AA3LX	SM5ARL	W2KA	AA9GR	JH1FVE
W2FV	AF4HX	SM5FWW	W4UCK	I0MWI	K4KAY
W7LGG	DL2RUM	W8LMG		JA0PE	K4YJ
W8UV	HL4GAV		232	JP1LRT	N4SC
WD9DZV	IK1IYU	235	7K3QPL	K7LV	SM5CZK
	K5DHY	DK2CC	G8AJM	N4HB	UA0FDX
242	KC6X	EC1A	I8LWL	N6PAT	W3SB
DS3HWS	KW4V	HB9DQV	JA7KE	NA2AA	W7SX
FG4NO	LU4FPZ	IZ5MOQ	K4HQK	OH8NW	W9DX
G3UAS	N7ELL	JA4DHN	KX4TT	RD3BD	WB2BIN
HB9RYZ	NA4EA	JE3EDJ	ND4X	VK4CAG	
IZ2EWR	NU4I	K0TPP	NH6T/W4	W1OP	225
JA1EMQ	OE2GEN	K6BV	ON6KE	W6AER	4X4MF
JA3MHA	W4GIW	KH6M	SP6AXW	W6DE	AB4SF
JG1SWM	WB8CQV	LA2XPA	WV6E	W7HR	AJ8B
K1SM		N4TOL	XE1RBV	WB0O	DK3PZ
K6MKF	238	N6KZ			GU0SUP
K8AJS	EA2AFV	NG7M	231	228	HB9IIO
N1CGP	IK8GJR	OZ0J	DH0GSU	DK8IZ	IK0CHU
N4HID	JE2RDO	S51NM	EI3IO	EA3EQT	IZ2FOS
N6PEQ	JH7WQX	S54A	JA9RT	JA1XPQ	JA1OVD
VE1JBC	K2HAT	SV1HEP	JH4CBM	JA3UNA	JA1QIW
WA3I	KQ3F	W6AEA	K2CBI	JE1VTZ	K0THN
WA9GON	N7WO	WA3WZR	K3OX	JH1RVQ	KK4OK
XE1H	W2LE		K4MF	KB6CIO	N0KV
	W5DNT	234	K4WM	LU6ETB	PY2GG
241	W6YOO	I8MTQ	KR6C	N4PYI	SP7ICE
9A5F	W7HPW	JF2OZH	SP1DSZ	PY5CC	SV3AQR
EA5GPQ	W8IW	JH5HDA	W0GG	UX5UO	W8GNM
HI3T	WA6G	JJ1KZZ	W2/CT1GIF	W1TO	W9YSX
JK1VXE		JK1AJX	W9JA		WN6K
K1KA	237	JR1VAY	W9MO	227	ZS6UT
K2SN	FG8OJ	K2FW	WC3W	AG1A	
K4KGG	IK2DZN	KC6JAM	WD8PKF	IZ7AUH	224
K4OY	JA1QXC	LA6OP	WS5W	IZ8MBW	9K2GS
PY2WC	JL1OEC	NE3F		JA1JYE	IK2UWA
W8BBQ	K1RV	VK6OZ	230	JE1PHH	IS0AFM
WP4EJH	K8EAB	W1EQ	EA5BRE	JO1LVZ	K2RU
	VE7BV	W1WC	JA2NNF	JQ1YIW	K4WFM
240	WB3JFS	W5PJR	K1BZ	JR1EFG	K8QKY
AB0CT		W5VQ	K1LT	K1NJ	KV1E
DL2RTL	236		K9ALP	N1JP	N3KV
K3EA	AA0MZ	233	N2ZA	NE6I	N7DED
K4YYL	G4PUQ	AE0P	N4IQ	PP1CZ	SM0MPV
K8NK	JA6CBG	AL7TC	OH3OJ	W4ABW	W2NRA
KR0P	JE1HRC	EI6IZ	TA1CM	W4RDX	W6SFK
KS3F	K9GWH	EW1P	TZ4AM		WA3FRP
LA2GH	KE1VT	IK2OVC	VU2CPL	226	WA3GNW
NA2M	KE4UW	JA1IAZ	W7IB	6K5YIA	WE4S

YB1AR	N4AOE	W3ICM	K6IPV	JA4SSM	K6QU
YO9FNP	W2DXE		K9RT	JH1UBK	KX2A
	W5RYA	216	K9UWY	JI1WLL	PY2RO
223	WB2KSK	7M4CLF	KZ5DX	K4GK	W0OGH
HA5BSW		G3WW	N5WA	K9GA	WA6TLA
JA8WGX	219	JA2MNB	RA0BA	N6NU	
SP5MXZ	AC4VM	K4JKB	RT0F	N8HRZ	205
SV1CQN	CT1BWW	N9JR	VE3YF	RA3BL	AD3C
W4SK	G0VXE	W6RKC	W2RIJ	UR9IDX	G3KMQ
WA2USA	IK2ANI	W8HMK	W3WH	WB5STU	JA1XRA
WO5I	K4VNY	WB2FUV	WA9BZW	WV4TN	JA6OXT
ZS1A	K5JZ		WP4CQ	YB2DX	JR0AMD
	K6TAR	215	XE1J		KF9UG
222	K6UNE	HA5CW		208	NW7M
HL5BMX	KF6HI	JJ6DGP	212	4X6ZK	SP5ES
I8YAV	KN4PPD	JR0QFA	EA1RT	CU3EQ	W0QQ
JE1BMJ	MU0FAL	JR1CAD	JF1WLK	DL1DWT	W0RSP
JJ1BMB	N2NW	K0DD	JH2V VH	IK8UHA	W4UEF
KG4CUY	N5ET	K0HD	K3JM	JH1OGT	W5JMW
KJ4R	N9KW	K3WWT	K9JU	K8ZM	WB0N
N6WT	SV1FKZ	K5CD	KB9DAK	N2RJ	WE1P
NJ7G		K6EID	N8NA	N2SQW	YO4AUL
VK3NX	218	K6UM	WA1PMA	N3XM	
W8CD	IK3DVY	K7LAZ	YV5LI	N8VV	204
WV2I	IT9AAI	KK9H	ZL3PAH	RD9M	9K2BM
WW8RT	K1JIU	W1XV		SM6CLU	DK5HZ
	K2BA	W3BJ	211	W6KK	DL5KUA
221	K7UT	W7IV	DF2UA		HB0WR
AF5CC	KL7TC	WA8MCD	DL5MHQ	207	JA3AVO
DK7YY	N2DPF	WV9L	K2EK	AA6RR	JJ1TKN
HB9EFK	N3KN		K4WES	EC1AIJ	K1JD
IZ0GYP	W3MR	214	K6ZP	F1ICS	KZ9DX
JH1FNU	WA5NFC	AA4FL	KQ4EE	HL4CCM	N5QS
JH3FHQ	WQ5R	AG7N	KV4T	IK6OIN	N9LJX
K0AZ		DK5RL	N6OJ	IV3KCB	OZ1IKY
KA4RRU	217	JA0KJD	W8CZN	JA4HXF	SP7CVW
N7NG	AA4AK	JA2ITK	WB8B	JH1IZR	VK2CA
PA0ZH	DH3KM	JA7JPZ		JI8PDC	WU4B
SM3PHM	DL2NOM	JH8MZF	210	JP1GUW	
SM5BMB	HA5PT	N5BO	JE2KSM	K1ZE	203
W5RF	JA0CIU	N6DX	KM6HB	K1ZJA	AA4FU
WB7B	JE1GWO	W5DM	NV4B	K3FM	CX2CC
	JK7LXU	W6SL	VK2AAH	K8AV	EA5AT
220	JS6TWW	WY6N	VK3FM	KS4YT	EI8IU
E21EIC	KI4WCQ		W3FI	RC2A	F2NH
JA4FM	KK1W	213	W5GA	UR5FE0	JA0EVI
JI3CJP	N1MD	F4GVO		WS1L	JK1JAS
K3PU	N6QI	HC1BI	209		JP1EWY
K4JUZ	NA9Q	JA4MMO	DL6UNF	206	KF0LA
K6ZZ	NU1O	JH3GFA	DL7JRD	DL2RD	NA2P
KK4OW	SP5ELW	JJ1KXB	GW4BKG	EA8MT	NF4A
LA5SJA	SV8CKM	K1RI	IZ0NRG	IK8VRH	R3IS
N1BZ	VE1DUN	K5CWR	JA0GCI	K5QX	R9JX

RV4LC	JT1BV	W5THT	UA9MC	190	WT4Q
SP3EPG	K1PL		VA2IG	AA4LR	YO3DDZ
W1OK	K5DCW	196		JH2AJY	
WF4U	KF7F	AC9S	193	JR3VMJ	186
WW8W	KM1C	HL2ZN	JK1DDG	K4GHS	HB9CQL
	M0HIH	I1YDT	K4JLD	N3RW	JA1UOA
202	NA5Z	JA6IVR	K6XN	ND3L	JT1CO
AH0U	OE1ALW	JE1IBI	KD8RQE	TF3JB	K6NR
CT3DL	OH2LHE	JF1KML	LZ2ZG	VE3SKX	K8SIA
DJ8NT	W6HDG	K2AJY	N6BM	W0PE	K8WVA
EA1JO	W8JA	K4WY	N6MXU	W1EBM	KE8G
EU1M	W8QZA/QRP	KC2STA	N9AOL	W2WC	ND4V
HB9CRV	WA5IPS	KW4CQ	VE1OP	WI7P	SM5ENX
IK0WRB		LA5LT	W4NBS		VE3YV
IK2GAJ	199	N1GC	W4NE	189	VE3YXO
IT9ODQ	JA3LDH	N2AJ	W9BS	E70T	W4DAO
IZ4DIW	JH7IQQ	S50B	WA9MAG	JA6JYM	
K1ACL	JH8UQJ	TF3DC	WB3LHD	JL3DGI	185
K2TER	JR3ADB	VK3KE		JR7ILA	DL2SWN
K3XO	KB4MRX	WQ6Q	192	K1EFI	EA2AGV
K6SRZ	KR2Q	YB1RUS	AA4NC	K4WJ	JA0AVS
KA1J	KW9U	ZL3RJ	EW4DX	K5TA	JA4CZM
OZ5HP	SM0DSF		HB9MFM	KA6BIM	KE8UM
RX3BP	W2YR	195	JF7NNI	KK8MM	LA8WG
WF8R	W6JZ	AA3TH	JI1MNT	KV4AA	N1NU
	WB5NHL	IK4TVP	K3NF	N4KM	NZ5O
201	ZS1DX	IZ0BTV	K6JJ	VU2IBI	SM0BYD
AA8SW		JG3RWX	KK5OQ	W1NA	W4PNY
AC6BW	198	JR2PZX	N0STL	W5VU	W7QHE
AJ8MH	EA1KP	K3SX	N7NW	WA0SXV	WC4H
HB9BOI	IK1UGX	K4AR	OH3FVP		YB1TQL
IW0BYL	JA4GXS	K5UZ	PP7LL	188	
JA8LRG	JE4FNC	KR0O	UT6UA	7K1CPT	184
JL1GYZ	K0OK	KZ1W	W0TM	IZ1JMN	I7PXV
K0ABC	K7LFY	NA9A	W6FL	JA6ENL	JA1SGU
K3NQ	K9SG	W1DYJ	YO2DFA	JA7XBG	JH1AWJ
K3SUI	N2RR	W6BK	ZL3TE	JE7BUH	JJ2VLY
K5FXB	VU2LBW	WA6URY		JK3GWT	K1XE
K5IB	W3HKK	ZS2Y	191	KD5R	K2TV
N4HN			AB2E	R7CD	K3PP
N8BJQ	197	194	AJ4A	VK2GR	K5GH
N9XX	AB1J	DL9GTB	DL2JIM	W1ITU	K5TN
OZ5NJ	AL7R	HB9FBG	GM3WIL	W2CG	K5VR
VE1VOX	BV1EK	JA0AXV	JA2ODB		LA7EIA
W8BLA	HP3TA	JA3WMS	JG1LRE	187	N3OUC
WK8A	IZ0BVU	K0NV	KE3D	HK3PJ	N7RD
	JA1BNW	K1GE	SM4OLL	JA1GVT	NW6S
200	JH0AKV	K2ZD	VR2CH	JA3BKP	SV8RX
DH2PC	JR4CZM	K4WZ	W1YRC	JK1SQI	VK6LC
DJ7JC	K4KEW	K6MM	W8TM	K5HK	W6WA
HI8RD	KC2SST	KE5BR	WA9JWL	OZ1HPS	W7CB
IV3TDM	N4MI	KM4HQE		UR4IOR	WB8BZK
JG3KLF	N5TU	OH6NIO		W8NN	

183	W0MU	LB5GI	WA7BNG	170	W3ML
AD5WB	W7IUO	LX1CW	YB4IR	G4XEE	W4OWY
EA7QW		N3AIU	YU1JF	I5FLN	W5WI
IK7FPV	179	N3KS		IK2WSO	W6SIY
JA0BES	AC4TO	NA6O	173	JA4FKO	WC2K
JA1ITJ	EA4UV	SV2BXA	DL4FAP	JH1RFM	
K1VI	JM1ESG	W4REX	EA1DLU	K8JE	167
KD7H	JO3WHB	W5UHQ	EA5HM	KB1HY	AK7O
KM8AM	JR4VEV	W7VS	HB9DVZ	KC5LK	EI3CTB
KM9E	K4JWA		JK1MZT	N4MEC	IK0WMJ
OE3KLU	K5RJ	176	K9UQN	NC7B	IU8IYE
W0FG	KD3HN	AA9D	KI2D	TF3Y	JA9IWR
W1FA	N1IA	DF3EC	N0TR	UA0SC	N3ND
W2ZI	N7KDT	DS4NPL	N1KC	UA1OM	N4IG
W7WZ	NI3P	G4FKA	RA9SC	W4DN	ND7K
W9HBH	SM0NUE	K8YYY	TF4M	W4HZ	NS3L
W9LN	SM1NJC	KE4BKL	W3BNN	W6PG	R3BB
	W3ACO	KF2OG	XE2YWH	WA2VQV	VU2CDP
182	W4AO	KS0M	ZS1J	WB4GLI	W4AEJ
AA4EA	W8FN	N4NW			
AA9RR	WA4NUF	N9PGG	172	169	166
AF2C	WB2WPM	VR2XMT	JA7DPC	AA4DD	4X6UU
CU3AN		W1MR	JE1COB	DL6NW	HB9AWS
DJ3AS	178	W4KA	K7FEL	IU0ICA	HB9GWJ
IK0UTM	7L2QAD	W4WN	K8WHA	K2TK	JO4JDU
JA7FAS	HB9BMY	W6DX	N9SF	KA1DJ	KM4NS
K7LAY	JA1NLX	W9ROG	UY2UZ	KC1ERO	KM7R
KE9U	JJ1BDX	WA5POK	W9MAK	KT8D	LA9KY
KU8X	K1RH	WA8RCK	WK9U	N1HO	N0AH
M0IKW	K2RET	YB2TS	WN7J	N6EM	NU4B
N4BAF	K4GO		WX2U	N6RK	PA0TCA
SV8LMQ	K5CR	175		NU1T	W5FPT
WT2P	KF4VTT	5T5PA	171	OZ3SM	W5LO
	KR4U	JA3VPA	AC9O	W4MA	W6WF
181	NN2D	JE2SOY	AD6ZJ	W9GXR	W7VY
JA7JM	V51YJ	K2RNY	AG4Q		W8SAX
K1FEV	VE7TK	KW4J	DK4TP	168	W9ZCL
K8BN	W3DQS	N1QY	JR4LZX	AE4M	
KD4POJ	WB4SON	VE4EAR	K0KP	CT3CD	165
PT7DX		WC2C	KD4W	DK3QM	7L4VYK
W4LEW	177		KO8SCA	HL4XM	AB9M
W5WP	AA4UC	174	N3PS	JA2LHG	JA3EEM
	AE4CW	BG8PA	N7GCO	JM1HJG	JH1GNU
180	HB9KNY	EA5KA	N7WS	K0LB	JR0RBY
AC5AA	JA1VRY	G3XLF	NA6MG	N2YF	K5LY
F6HLC	JA8NFV	IK0XIH	NI7F	N7MQ	K6EGF
G3SBP	JK1EBA	JA3EY	TA1L	N8NB	KK4XL
JR6GV	JM3GXU	KA9OKH	VK2HV	N9DR	W7FI
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K8YSE	K7CTV	UA4PK	WB6BFG	NW7US	XE1FAS
N8TFD	KK0DX	V51B	WF1H	OZ9XU	
NO0B	KN4JX	VR2XYL	YB1TJ	R9MJ	164
VU2MSA	LA2IR	W0IKD		W2PP	AK4AO

DK6OR	K1LTJ	159	K4SX	VA3NXM	OD5YA
EI7GY	K3VPZ	CT1DOF	K8YE	VE7SZ	SQ7FPH
HB9HVG	KD4SN	CT7ANG	N2GZ	W0KCJ	W9KVR
JA2BUR	N6ZN	DL2AMD	N4QWZ	W1DAR	
JA2OLJ	N7JB	DL6DCD	N5TF	W8VK	151
K4AU	OZ9U	EA1BLA	NT9F		DS5JMG
KC4HN	W1AW	F6KOP	SV4FFL	154	EI5JL
KK4CLY	W1FC	JA1DCK	W4CC	DF1ZN	J68HZ
LX1KC	W4ARK	JA8EIA	W4YCH	DF2WF	JA6CMQ
N7TM	WB2HJV	JL3OUW	W5TUF	IZ0FUW	JA7NGE
NU1B	WQ8T	K3DFL	W6RFF	JA2CKK	JE3FOR
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R2ARR	XE1L	K7CU	WA0ROI	JL1EGW	KC9K
W0JMP		KA3GWD	WF4G	K0SRL	KD4EE
W7YW	161	N1ZZ	WY1G	K7ORK	KL7NW
	G4NBS	N2FF		NY4G	KM8V
163	HK6K	N5FEE	156	ON5EQ	LA9VBA
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AC7ZG	JA1PVX	W3WST	GM0VRP	PY2SEX	NY1V
E73D	JA4CSJ	W4CCS	IK2WPO	VU2ABS	SV1XV
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JA0ED	K7UW	YB3MM	JA8RRF		VR2MY
JA3UOQ	K8KI		JM1JIV	153	W4AFB
JA4DLF	KO4PRE	158	K8ROK	EA2BFM	W4DVG
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JS6QOM	N9LEO	DL7BO	N8AYY	HC1HN	W5PD
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K0QQ	W1HEO	EA5RU	OV5O	JI1VVB	W8PAT
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KB2S	WW2DX	K1LI	SP5LKJ	KE3ZT	150
KE3X	ZS1EL	K9QJ	W5EW	KU1T	AF3X
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KM4VI	160	KE2M	WA5NOM	VE2ACP	G4AFJ
KP4N	7J1ADJ	KR4BD	YO3AIS		IZ4IRO
LZ1XL	AE5B	KU2A	YO3GJC	152	JA0JPD
LZ2XF	DL3ANK	NA5S		DD0VU	JA7PKV
N0ODK	F5AQB	NV4A	155	DL8OH	JE3PCP
N2CG	K2OP	OE3JAG	3A2MW	EB3CW	JE4CIL
NC2Y	K6LPO	SV3KH	EA5AR	G4FTC	K1EO
OZ4VW	KE6FV	VA3AYA	IW1QN	HB9AGO	K2MK
TF3VS	KJ4YLO	WQ1H	IW5EIJ	JA2ACI	K5ZQ
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WB2NPY	N1RK	YO6HOY	K3WGR	JH1HRJ	KN7K
YB1BML	S53MJ		K7YMG	JJ1IRS	N0VVV
	TF5B	157	K8SL	KH6P	N4TD
162	W1AO	9H1AE	KA1API	N4XMX	UW7UA
HB9HIT	W1ZS	AC4BT	LU2DSL	N6KK	W0QC
I0LYO	W2KNG	AK1P	N4QM	N9OY	W2FDM
IZ4DPV	WB8RFB	IV3AVQ	NA1DX	NE0U	W9QO
JA4RED		JA1BON	PA5X	NX8Y	WA7HR
JI3BFC		K4RDU	UA6XT	NZ4DX	WB2KSP

WD8KND	N4GBK	JM1LPN	UT9LC	VU2DCC	K4GM
	N7WI	K4ZMV	VA3HP	W5SG	K6IPM
149	N8KU	KF7NN	VK2DAG	W7PC	K7QBO
DS2BGV	SM7WVZ	KI3O	W0ZS	W9SE	KE0A
EI4BZ	VK5CE	N8IL	W6QO	WA3GM	N0JR
G3PSM	W4HOG	RA3AOS	W8EOG	WR2G	SV3EXP
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HB9VAB	XE1R	UN7BK	WO5D	YO3JF	W4PGC
K2KIB		W1RG		ZL3REX	W4PGM
K4NTO	146	W5WLA	141		W4UT
K5KG	9J2BS	WA4USA	DK3TL	139	WB7QXU
K7STO	AC8L	WB2RAJ	DL5MM	JA5JUG	WQ5T
KC9WPS	IZ8EYN	XE1ILI	EW4C	K4HEB	XE1SAX
KD9ZR	N3KR	XE1YD	IZ1JIZ	K9AQ	
KF5WCP	NO9E	YB1AYO	JH6WMJ	LZ1XZ	136
N7KO	OZ9GA		JK1BIB	N1KM	AC8TO
N7VPN	W3FOX	143	JR3QHQ	NG0G	DL2VWR
NC1M	W9MR	A61BK	K4EU	SP5AMN	DS4DRE
NK7C	WA8LRW	AA8KY	K6RI	VK3MB	JA1EYN
NN6K	WY0V	AD7L	KF3N	W0SR	K0IL
OH3PYY		AI4QQ	N4LV	W2KP	K2AX
SP1NEN	145	EI5KO	N5HC	W4CMM	K4OP
W0AIH*	9H1EJ	HK1X	N6VS	W4UDH	K6ME
WA4QMQ	A92IO	JA1JYS	N8IK	W7TUS	K7PO
WV8DX	AA5B	JA8ANQ	RA0R	WB3AVD	KX6C
YB4CHP	AA5N	K0CF	RL3BZ		N4FN
	EA7AZA	K8RMC	SV2DSJ	138	ON6MX
148	EA8RR	K9EXY	W3/NH7C	AB0RX	ON7DR
F4WDL	HB9ZS	N2YU	W3ATV	DS4DBF	PA5CW
JA6AVT	JA7FVA	N8NH	W5AP	EI3ISB	SK0QO
JE7RJS	JH2NWP	OK1WF	W9COS	IZ1JLN	W8MIL
JI1DMH	K8OS	OZ1OXQ	WA3YZD	JH1ORA	W9KM
K8GT	KB8DID	W9MB	WP3R	JH3PRR	WG0G
K8ZZU	KC2NJ		YB2BNN	K2DC	YB0MWM
N5TW	KJ6Y	142	YB2IQ	K9BQL	
PP2FN	LU4FW	EA2AA		KI6CG	135
W1MRH	N1SZ	HB9BEM	140	N6FS	AB9KZ
	N5PA	JA1CPU	AG1I	N7FF	AC0B
147	NK5Z	JH0WYT	AG6HE	NO2C	CU3EJ
AG2O	TG9AJR	JJ1JMZ	E70X	VE9VIC	DL3JFN
CT1ETE	WB1ATZ	K3GT	EC7B	WA4MIT	DL4FDM
EA7LS	ZS5LEE	K3HW	G4SGX	WV4V	G3CWW
GW4TSG		K4YZ	HB9BNQ	ZP5YW	JA3MIO
HC1HC	144	K5ZD	HL1VAU		JG2LGM
JA0GZZ	AB4GE	K7AWB	HL2DBP	137	K2DF
JH6PFY	AD4AA	K7PT	IZ0FYW	AK5Q	K3DQB
K1ROA	AE5FM	KE5FXE	JH8FIH	EA3HDZ	K6UXO
K8CR	DL4ZAB	KH6XT	K2CYS	I8DKR	K8EB
KF4ZZ	E77S	KO4PY	K2HT	IZ1JLG	KD1F
KM1R	EI1DG	KU9S	N4DWK	JA1UBZ	LB2TG
KN7Y	IZ2CSX	N4ST	NA4MM	JR1HYA	N7MB
LA8PDA	JA5XPD	NG9J	SM5BNK	K2UF	NC6K
N2KI	JA7MWC	RM4C	SV1BYI	K3UW	ON4AGX

SM2DMU	N4UW	K7CMZ	K4KU	DD9WG	125
UY0MM	N6DVR	K9XT	K5VG	DF8FT	AB2NI
W3NRJ	NI4Y	KY6AA	K6OJ	DL5KUT	AK5X
W4KCM	NT5O	NA6XX	K8LBT	DL7LX	HB9ANK
WB8EKG	TA1PB	NR0Q	K9JDP	DM5JBN	IZ1EPM
XE1MW	W1JMM	NS4X	KE4KMG	E74A	IZ8DEO
YB0EIN	W4IR	RM6LW	KE6V	F4FLF	JJ2BLV
	W5CWQ	S51MA	KH6DX	F4GTB	JQ1PCX
134	W8YV	VE3QAA	KJ2U	I4UUL	JR1KBJ
4O3A	WB4KTF	VE3VV	KN9N	K0EOO	K1YR
AA2T	WB5TOI	VE7VZ	LA4RT	K4DET	K3HPA
AA5TL	WI0E	W0BM	N5MT	K9CHP	K4UU
CU7AJ	WM4AA	W4LIA	N5OP	K9GL	KB1AWM
EI2JD		W5UQ	N8AGU	KB8ZUN	KG1V
G4AYU	132	W7NP	N9ATD	N6VNI	KJ4FZ
HB9WDF	AC7JM	WC4V	NU4Y	PA3AIN	LU8ADX
IZ2MHT	AG5CN		SM2YIP	WC4B	N3TR
JA2LMY	DJ5DT	130	W1KMA	YO8PS	NP3CW
JA6GXP	DL9QJ	AJ6X	W8VI		NR5O
JA9EEH	HK3CW	DK3BK	WB2UFF	126	OH1TSM
JE6UWU	JA5CDL	DM3CW	WB9PNU	AB4FH	ON4EB
JF3AHI	JE4WOK	EA5GXI	WC0W	AC2QH	PY2CP
JL6USD	JN1RFY	ER0FEO	WM9Q	F5EOT	W4EJG
JM1CMA	K1GND	I7LGM	WU7X	HB9TJG	W4FO
K3MSB	K2KJ	IZ5FSA	YB9AY	IW1PUR	W5XU
K6CF	K5MT	K4RG		JF2RSF	W9FF
K6EV	K8CJY	KD5RBU	128	JH6RTO	WS1F
N0TK	KB2XJ	KK9T	7J1ABD	JH8LEY	
N4LSJ	N0LD	KM3J	EW4A	JI1FXS	124
OH3TY	N1BKB	KW1DX	G0THF	JL2ULM	AF3K
PY2FUL	N1ZJ	KX4I	GM1BSG	K1AJ	AG3V
RA3CO	OT1A	N9RE	HP2NG	K1ETA	DJ5FZ
RW6MBC	R0QA	VU3WEW	IK8PGE	K2RKJ	DJ9FK
UT7EC	RC3FL	WA2MUA	IS0/YO3RA	K4TXJ	DL5ZB
W1MJB	SV2CLJ	WA3SKQ	K0MB	K7RAN	F4HAB
W1ZK	VU2DED	WD1M	K3CWF	K9LCR	F8EZE
W5RDW	W0DD	WX3P	K9AAA	KD2SC	G4EXD
	W6TK	YU1LD	KE4S	KE1B	IK8TEM
133	W9KX	ZS2ACP	KF6A	KF9AF	IN3FCK
5P5Q	W9RB		KP4DS	KM2E	JA5IBP
9A3IE	WA4VJK	129	N3GTG	LU7DW	JE4KCN
DS3EXT	WB1ASL	AA4MM	N8II	N8BK	JH1BHW
GM5YTT		DL8UAT	NA2U	ON4LG	JH5OTE
IT9IPQ	131	G3VQO	NB3R	VE3FAC	K0WK
JA2CPD	C31MF	HB9EXQ	NF7D	VR2CO	K2JK
JF7RJM	HB9HHH	JA1DCO	NL8F	W0RXL	K4MIJ
K0IO	IZ0GVZ	JH8UGL	UA0ABB	W1BYH	K5MMH
K0KV	JE3OUW	JQ3TAN	UA0AV	W4EY	K7BWC
K2FJ	JG1GJH	JR1LZK	W7NN	WA2BOT	KC4PX
K2OO	JG1JPE	JS1MRA		WF4W	KD0AA
K6DJ	JH1XFR	K0ARM	127	XE2MX	N4GOA
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KN4OK	K3GW	K0RAR	CT1ELF		N9AVC

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SP2JLR	NE1RD	IK5BSC	W0ZX	IK1RKN	A71XX
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VE4JBB	W2GHD	JA3PRM	W5JE	K2SD	CU2AF
VU2MB	W2PD	JA6SUY	W5WS	K4RP	DL4KUG
VU2NXM	W3MF	JE1TNL	W9WO	K4TR	F8GB
W4CIR	W5TZX	JM1JZN	WA1EHK	K5HX	G4EHT
W7IMU	W7GB	JS6SCC	WB1S	K8MN	IZ7QSS
WB4DNL	W7VAS	K9UC	WB5KSD	K9BO	JA1CC
WB8QZM	YV4DYJ	KA5SYP	YB0NFL	KC7CS	JN1SUT
WF5E	ZS2I	KC6ZBE		KG4URP	K1QN
XE2AU	ZS6RJ	KE9UA	118	KL7XO	KM4CQG
ZP6CW		KK5J	A65BD	KM2O	KR4Q
	121	KM4A	AA7UN	KQ5M	KV3W
123	AA6XV	KU3G	AK9B	MM1PTT	N3PV
AB1NS	AA9WO	KX5U	DB9CR	N2SU	N8TEM
FM5FJ	AE1T	N4HUF	DJ3XD	N9MR	NA9L
G4ZWY	DK3FB	N5CR	DL3DUE	W0ZAP	NC6RJ
G7SSE	G4RGK	NN5O	EI8JX	W3GP	NG4DX
IW0ECV	JA3VUI	NQ4A	G1VDP	W4DTA	NT4K
JA1ERB	JF2OHQ	S52R	HC1E	W4MOT	OZ7BQ
JA2HOL	K3OK	W3JM	IW8CGX	W8BI	R2AB
JA2QCX	K5GM	W4UAT	JE7KQU	WA1HXH	S51DV
K8ARY	K5PC	W5IP	JE7OEC	WA9IVH	SM6WET
K8FB	KB4KBS	W5MF	JH4GNE		TF3DT
K8ZT/QRP	KE1IU	W8LIG	K3SF	116	WA0WWW
KB8KIM	KY5I	XE1EE	K4AEN	F5PBL	WM4W
N2MN	N2SG		K4BYN	F8DZY	ZS6NK
N7ZA	NN9X	119	K4TMG	G0HIO	
NC8I	NX1Q	6K5AQY	K7LY	G0UII	114
W7YED	OK2ZDL	A71AM	KJ7KOJ	HL1MKT	AK0A
W9RXJ	PV8ABC	AI1W	LA9XBA	IZ8EJB	DL7AA
WA6EZV	TF1A	DF1IR	LU9DO	JA1PBV	EA4S
WB9B	VR2IL	DH8WR	N7NF	JA1SZN	G4YCS
	W1GF	E29TGW	NA2R	JA6TNY	HA2EQD
122	W2GGY	EA4DL	OM2NW	K1EDG	HA5DI
EA3NG	W2RQ	EA8TZ	SM3DXC	K9SUH	HI3I
EA7AN	W3KN	G3LPS	SM5BFJ	K9TVG	IW7DMH
GU4YOX	W4CU	HB9ECS	VE3NJC	KB7V	JA2DCN
JA6SQR	W6CUA	IU8LMC	W2EQ	KK4ODQ	JE4RAL
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KG4OJT	WY4I	KB3KJ	WB4PWZ	W1GY	K5ALQ
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M0VCB		N4UFP		W4TUN	K9KDS
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N9ATF	KI0G		KK7YC	ZL1IM	ES4RX
N9ETH	LX2SM	110	N0AMI		F6ARS
NE5W	N2TC	AB8M	N4MIK	107	G4HUN
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PV8DX	NM4SH	F1OBJ	VA3VF	EA4D	JG3KMT
RA5C	NT5EE	G0GFC	VE3KKB	EA4FXZ	JH1OVY
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VR2ZXP	OZ6TL	JA5EEU	W7WT	EI5GM	K0HB
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W8FAX	W3KHZ	JP1GVC	W9LX	JA9IPF	K2KYH
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WW0E	W5EC	KA4H	108	K0XM	KF5BA
	W5MJ	KJ7NO	7N4OBV	K2GLS	KO4MA
113	WA8KNE	KN4WOJ	AA2F	K3IK	KS4Q
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DJ9HQ		NT6AA	DU1IVT	K5SES	N1ECC
G4GED	111	OH2PV	EA3UU	K9BR	N2BT
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IZ3DBA	AI2S	TA7AZC	EI6GI	KS8W	N5RN
K5QY	EI2HIB	W4OEP	F5VML	LU2JCW	NA7RH
KB5HC	EI8IQ	W4SKW	IZ4GOL	N8JS	NH6L
KD9BIE	G0RPM	W4VAB	JA0EBV	N8PE	OH4KRN
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KW4BY	JP1PZE	W9GG	JH4GXE	R9GM	SV3RKM
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N2XQM	KE7BMG	WB4HMA	K7LOL	UX5XK	W8LR
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N9AZZ	KL7XD	YB8HZ	KB1W	VU3DJQ	XE3ARV
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TG9NX	M0RTP	AD0TR	M0AQW	W6GEE	4F3BZ
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VU2OT	N9NFT	DD0VE	N2YBB	WA7HQD	DL8SDC
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W2RDS	NJ2X	DL1SWN	N4LS	WB4EVH	GW0ANA
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WX2CX	SM5CSS	JA1DHY	NW2I	WZ9B	JA3KWZ
	UA4PT	JA1FVS	NZ6L	ZS4JAN	JE2DOD
112	W2GM	JA1QOQ	OH3DP		JF3KOA
G4NAQ	W2VT	JH3AEF	PP5VA	106	JG5VFK
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IS0MVE	WB9WHQ	K0MFI	W4OV	AI4EY	K1PU
K1TKL	WD0AJG	K4LQ	W7HJ	EA4TX	K4UQC

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KB5UNX	TA1AL	AA5H	AD4J	AA1SU	N9APK
KD2CYU	UA9AGX	AD0K	BX5AA	AB3TM	N9MKC
KD8BZY	VE3FRR	AE7U	FM4LV	AD9DX	N9XG
KE3A	VE7NS	DK1MCS	G0MMI	AF6O	NM1G
KG5VK	W0YK	DL2DCX	G3VDB	AF7WM	NN6CH
KI3F	W1CDC	DL3XAC	HS7WMU	DB3KE	ON6JY
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N1XL	WA4IXW	DS2GOO	JA1KZP	DJ4LR	PA3HGC
N3DD	WB3FHU	EA2RY	JA3MAT	DL1TPY	PT2ADM
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PB7XYL	103	IC8XIL	JR1QLM	EA5BYP	TG9AWS
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SV7CUD	G8GNI	JR3PKO	K9EA	G4FSU	VK3YR
TA1UT	HB9MZI	K2KNB	KB9AIT	GM1TBW	VR2VGM
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ZL2DD	KS0Y	N3CAL	PY2YW	K2ITT	WA4UWD
	KU4A	N4IR	S57NML	K2WJ	WB1DX
104	LA5HPA	N9AKR	SM7GXR	K4KYN	WB6RAB
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EI8GS	N3ER	OA4DGS	US8ZAL	K5JUC	WN9A
G6MXL	N4DJT	OK1DXO	UX4UM	K5PSN	WQ9F
HB9ARK	N9OI	OZ5VO	VA2GA	K7GT	YL3GDM
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JG1LFF	PT7ZT	VE3DIT	W1ES	KA1CTL	
JQ2MPJ	RZ6MJ	VE3XB	W2MW	KA9JCP	
K0PX	VE3XK	VK7AP	W2YWC	KB6IGK	
K3NO	VU3RGB	W4DFU	W3ATT	KC5RR	
K5YE	W2TX	W4JDS	W4BZM	KD1DT	
K6VVK	W4PG	W4WNT	W4PM	KE8NOA	
K7IA	W4YR	W8EH	W6OU	KF5TL	
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KC5LT	WA3PAK	WA8Y	WA9DU	KG8CW	
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N5MI	YB1SKR	WK3A	WC6Y	M0IFT	
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NE3K			9M2CQC	N5QZ	