

ARRL DXCC - 12 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 09 Feb 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 K2TQC	342 JR2KDN K4DY	JA5EXW K9NU PY4OY	N5UR OK3GU SP8AJK	PY2SP R7LV SM5CEU	SP3E UT5UGR W4DKS
347 K4CIA K8MFO N4WW SP5EWY W1JR W4DR	K5UR KF2O N6AR	SM3NRY W1DIG W7UT	W0MHK WD5COV WK3N	SM6CVX WB9Z	W5OZI W8UVZ WB6RSE
346 N1DG SM3EVR W9ZR	341 4X4DK DJ6RX G3KMA N2TK N4CC NN4T OH2BU OZ3PZ SM3GSK	337 AA6YQ DL4MCF G4BWP JA3FYC K1ST W2LO W2YC W3LPL W9IXX	334 AA1QD DJ9ZB EA4KD EA6SX G3XTT JA0EOK JA2FBY JQ3DUE K4XO K4XP N4XM N8DJX OE6IMD SM5AQD SP2FAX SP3EPK UA6A W1YY W4PK	332 AA7A DF3GY DF4PL DJ8NK EA5RM F6DAY GM3YTS HB9BGV I4AVG IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT UA4HBW UT7QF W5BPT W9RPM	330 AA1ON DJ2YA DL1AMQ EI7BA F6BKI HA5WA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU JG3QZN K3WC K4ZYU KD5M N4JF N8JV N9IW NR1R OE3GCU OK1MP RA3CQ VE3FF YO5BRZ YU1FW
345 HA0DU OH1XX	340 AA1V DJ9KG EA8AK JA4DND JH4IFF K4UTE N0AT PA3FQA SP5CJQ VE3EJ	336 JA1WPX JA2JPA K2FF K4HGX K5RK N3XX PE5T VE3XN W0BV	333 F6AOJ F6EXV JA1HGY JA2KVD JA5MHD JR3IIR K3UA K6YRA N4AH PY2BW	331 DJ9HX EY8MM IK8HJC K4MWB LA5IIA LZ2DF N5ZM NJ6P PY5HOT	329 GM3POI HB9BZA IT9DAA
344 JA2VPO K4PI OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	339 CT1EEB IK1GPG JA1UQP N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JH4UYB K8SIX N0XA			

IV3JVJ	SM2GCQ	NK1K	321	PA3EWP	LA7HJA
JA2JW	SM5CZQ	OE8HIK	AD1C	SV1FJA	N5DG
JA7KY	SP6M	R3OK	HB9BIN	UA3AP	RV3LO
JE2URF	SP9DWT	SM6CCO	IK2YCW	W5WT	SP1JRF
JH1GZE	SV1RK	W3LL	JA0GJJ		UA3DPM
K0EU	W5XX	W9OL	JA1XEC	318	W1GL
K1HTV		WB4TDH	JA3AZD	A45XR	W7MO
K4CN	326		JE2LUN	AA4HP	W9ILY
N5AW	JA7MSQ	323	JH1IFS	DL6KR	WA2VYA
NI0G	JA9APS	AD5A	JH3VNC	G4PWA	YO7LCB
NO8D	JF1WPB	EA3GP	JH4ADV	HB0CC	
OZ1CTK	K5EK	JE1SYN	JR3OEH	JH4JNG	315
R4GM	K8PT	JF1KKV	K2VV	K2TE	9H1SP
SP6CIK	LU2NI	JH2FXK	K6FG	K4IQJ	AB3CV
SP7GAQ	N7RT	JJ3PRT	KV7K	K5BG	AB6QM
SP8NR	OZ1AXG	JR3GWZ	N4PQX	K5DU	DJ5FI
W0DJC	SP5DIR	K9IR	N5XZ	KX4R	G3VKW
W5ZN	W8DCH	KF0QR	OE6MDF	LA2PA	HK3W
WA1JMP	YO9HP	N5TY	OE8RT	PY5EW	JA1ANR
		NY0V	SM6DHU	R3VA	JA8RJE
328	325	OH2BLD	UT7UJ	RA7A	JR2BJE
AA5AU	EU7A	SM4DHF	W4FC	RW3RN	K8NVR
DL7MAE	I5NPH	VE2TZZ	W8GC	VE3LYC	KE9L
G4OBK	IZ0AEG	W3NO		WP4U	N5OK
IZ5EKV	JA2FJP	W8OI	320	YO3APJ	NE1B
JA1SJV	JA5WIZ		DF2RG		OE3EVA
JA6BZI	JH8RZJ	322	F5PAC	317	ON4IZ
JJ4POR	JS2LHI	CT1BH	FK8CP	DK2NG	PY2NQ
K4QL	K0DEQ	EA2IA	G3TXF	HB9HFN	SM3VAC
K9CT	K9EU	EA5BY	I2EOW	IK8YTA	
PY5EG	N3NT	G0DQS	IK5PWQ	JA2IVK	314
RU3FM	OE2LCM	HB9DHK	JA3PIS	JO7WXN	CT4NH
SL0ZG	ON4IQ	IK4GME	K1LD	K2RW	DL6CNG
W2IRT	R5AJ	JA4FKX	K9YY	K6YUI	DM5EE
W4UM	SM4EMO	JF3KON	N4II	KA9CFD	G3NDC
W5FKX	SM6CMU	JH0INP	SM5KNV	N2BJ	IZ8FFA
	SP1S	JJ2LPV	SP7VC	N4QS	JA2AH
327	SV8CS	JR2LJO	UY5ZZ	OE1WEU	JA2ZL
AB4IQ	W1ECT	K2UO	VE3EXY	SP1MGM	JF1PUW
CT1APE	W1RM	K7NN	W6XA	UX1UA	JR4OZR
CT1IUA	W6RLL	KU0A	W7AO	W6VX	JR9LKE
DK5WL	W9OP	N1NK	YV1DIG	WX4G	K1BD
DL2OE		N4DW			K2LS
EA1YO	324	N4NX	319	316	K5AQ
EA5BM	DK9KX	N8RR	AA4V	DL5WW	KB0EO
I4EWH	DL5DSM	ON4CD	DJ4AX	GM0GAV	KC9ARR
JH1TWT	G4CCZ	R7DX	IK4DRR	IK2QPR	KG8P
JJ2KXK	I0WDX	UA3AB	JH3CUL	JA2JNA	MD0CCE
JJ8DGO	JA2BDR	UA4CC	JJ1DHY	JA8EAT	OE1AZS
KW9A	JA2DPC	VE1DX	JR7VHZ	K3WA	OE1ZL
N6JV	JF7XKY	W5CIA	K6AM	K4HB	SM4DDE
PY2YP	K5KC	W5TCX	N4DB	K8YTO	SV1DPI
RZ3AM	N8BM	W18A	ON4AOI	KQ8M	SV1JG

UA6MF	WB9CIF	KS1J	JR2UBS	EA1N	299
UT9FJ	WD0DAN	LA7JO	K0JUH	F5CQ	CT1FMX
UX0FF	YB5QZ	R7NW	KD3CQ	HB9DDO	DM2DXA
YU3AA		VA5DX	KG4W	HB9TKS	EW2A
	310	W2QO	N9AU	HL2IFR	G3SVD
313	JA0CRI	W9MU	NQ1K	I1EIS	HB9RG
5B4MF	JA5XAE	WA8WV	OE3SGU	IW1ARB	IK5RUN
AA5AT	JA6VQA	YS1RR	PA5TT	IZ2AMW	JA7BWT
AB9V	JF2UPM		RA9CMO	JA2VQF	JE1DXC
AC4G	JF8QNF	307	SM3NXS	JG3LGD	K6SIK
CT1GFK	K4EM	A65BR	UT2UB	KI0KB	LA3WAA
JA1GRM	K4SO	DK2JX	W1YM	R5DT	UA9FAR
JA5IU	K8FL	EA6VQ	W5XC	SP2BMX	UN6T
JR1BLX	LA7AFA	F2JD		W0VX	VE3BW
JS3CTQ	LA9AJA	G0BLB	304	W4QN	
K6KLY	RL9F	HB9SLO	DJ9ON	WD4LBR	298
LB8DC	SP6HEQ	I5HOR	DK5AD		5B4AHJ
N8KOL	W0YG	JA2XW	K8AC	301	AC0A
SP3CGK	W4BP	JA3GN	K8GI	AA5AM	DL7BA
WA7NB	W7CT	JA6WJL	KC7V	AE5E	G5LP
ZS6EZ	WB0TEV	JJ3HGJ	N7US	F4BKV	HP2AT
	WD9DZV	JN3SAC	N8TR	HK4SAN	JA1WSK
312		K2SHZ	N9RS	IZ1LBG	JA4ITW
CT1DKS	309	K3RA	SP9JZU	JA0DIN	JA5BEN
DK1FW	EA8AKN	K9MM	UY5AA	JA1IOA	JL2JVX
EA7TV	JA1EOD	K9RX	W5AJ	JA1LSP	JR7WFC
JA1SYY	K0KX	NI6T	W7DO	JA2WYN	K2PK
JA1XCZ	K1AR	NS6C	ZL3JT	K4SE	K8EUR
JA7QVI	K8QM	OZ4O		K6RO	ND0N
JA9CWJ	K9ZO	W6ENZ	303	RN3QN	PY2VA
JH1QAX	NN4SS	W7OM	EA3GHZ	SV2AEL	ZL1BYZ
K1HT	NU8Z		G3LZQ	US5WE	
N1IBM	R9TO	306	HL3IUA	WB5JID	297
N5ORT	RA0FF	DL1KUR	HL4CJG	WE9R	DL4CF
RU3QR	RX3AGD	DL5EBE	IK2RPE		E73Y
SV1CNS	SM2OAN	G0OIL	IK4ADE	300	HB9BOI
W8HW	UA4LY	HA1RB	K5WAF	AA8CH	HB9CQK
W9RN	W2JU	HB9DDZ	K7WP	DL1TRK	JA3RQ
WB8BPU		IK4PLW	K7ZA	EA1AF	JE7JDL
	308	JH1AGU	K9MK	IZ5RVG	JE8CLT
311	DL2CHN	K0KVR	K9US	JA1SVP	K4MS
F3SG	IU7QBB	K5XI	RL3FA	JA9AA	K6ND
I3BUI	JA1IZZ	N4TL	RW4NN	JK1EXO	K8WK
IK0PEA	JA7IC	NN4R	SM6CUK	K3XA	KG7H
JA2XYO	JA9TWN	R9FM	SP3IBS	K8GG	KT1J
JA4MRL	JG4AKL	W5ADD	SP7HOV	K8TL	W6YI
JA7JWF	JH1NYM	WA5VGI	SP7ITB	K8VJV	
JR1BAS	JH1SJJ		W1SKU	KB1JZU	296
JR6FC	JL1RUC	305	WT8C	MM0EAX	AA8OY
KM4H	K0GY	DJ4XA	ZS1LS	PA3CSR	EV1R
PY2XU	K2UU	JA1VSL		UR5EDX	K6FW
SV2DGH	K8OM	JA9GPG	302	W6TC	K8VC
UR0MC	KN5O	JH7RXU	DJ5JH	W9AJ	LA8PT

N0RB	JA2CXF	LA5LJA	W2NO	K0TPP	F3AT
PY7DJ	JA7LGE	LU3CQ	ZS2EZ	K1DG	I1FQH
RA3QK	JM1FHL	N9FN		K6GXO	IZ8FDH
SM6BZV	K4JAF	PP1CZ	287	K6PJ	JA2IYJ
SV9COL	K9SM	SK3PY	9M6YBG	LA8HGA	K0GD
UA6YW	N2LM	SV3AQR	AA8LL	N8LJ	N2WB
W3RJW	N4RWG	UN7TW	HB9BAT	OE1WHC	N5GH
W9JA	PY2IQ	VU2NKS	IV3GOW	WK7E	OZ1IKY
WA3AFS	S55DX	W2LK	IW1QN		W0LS
	WA4FFW	W5VY	JA2ATE	284	W7ZJ
295		WA9PIE	JE2OVG	EI9FBB	W8KEN
AD6W	292	WB9EEE	K0AZ	IT9CVO	W8TN
DL1DUO	DL5CW	XE2CQ	K3UL	JG3SKK	XE1KK
IW0SAF	EA5AT		R9SA	JH3SIF	
JA1BPA	G4GIR	289	SM5ARL	JN1BMX	280
JA1JAT	G8DX	AJ6T	UN7JX	K5RT	GM3PPE
JN1RQV	IZ3ETU	DL9TJ	W1VT	LA3MHA	HA5VZ
K5VIP	JG0CQK	EA6ET	W4YCH	SM0CCM	IZ3ENH
K5ZK	K7ZD	IW0HQE	W7BEM	SM6CTQ	JA6TMU
KB8VAO	LU4FPZ	JA3EOP	W8AV	W2AY	JF1NZW
RM0F	N7TY	JA8EJO	WA6F	W4FQT	JH1BNC
SM5FUG	N8II	JA9FAI		W5ODD	JH4ALY
SP8HKT	R6AF	JE2LPC	286	W8BBQ	JR6LLN
SV1GYG	SP5IWA	JG1WSC	AB5A		K1USA
VU2PTT	W4VIC	K3FRK	CT3HF	283	K4WNW
W2GG	W6SR	K4XD	DL2VPO	JA1RTX	PY2DS
W3OA		KK0M	HL3GOB	JA1XPQ	SM5CZK
W5LT	291	N2NL	IK0XBX	JA9FPI	UT7UV
W6XK	G0EHO	N7IR	IZ8XQC	JE3ENP	W8LGJ
YO2RR	GM0AXY	R0FA	JA1FQI	JG3FEA	WN6W
	JH1BAM	RA1QD	JA2FGL	JL1XMN	ZS4TX
294	K3PA	VE3EK	JF2WGN	K3WW	
AI9L	KP2A	W9YSX	K1GG	K9NW	279
EA6NB	LA5HE	YB1UUN	K1LPS	KJ6P	JA0PE
HA9PP	N2TN	YO2CMI	K1RO	OE8SPW	JA9IFF
HB9CEX	N7RO		K5DHY	W1LW	JE8TGI
JE1GWO	VE3CFK	288	K5PS	W6BJH	JF2XGF
JG8FWH	W9FR	4Z4DX	LU8EKC		JO4CFV
K5MC	ZS2DL	CT1FCX	N8SNM	282	KF2DT
K7ZV		IK0HFO	W3GQ	GM3YOR	UN7LZ
KZ4V	290	IZ0RVI	W6PJ	K5UO	VE3DZ
N0KV	9K2OD	JE2DZC	W8AXI	LZ2JE	VK3HJ
OE5BWN	AA4A	JR1DUP		PC3T	W3JX
RU6L	EC3A	KD0Q	285	RD3AW	W4UCK
SV3DCX	I4KDJ	N6UK	4X6ZK	SM4CTI	
	IZ4MJP	NA5C	AJ9C	UA0BA	278
293	JA1KQX	ON6AA	CU2DX	W4OX	9A4T
AA4R	JA1QXC	PY2KP	DL2SWN	W7AL	E72A
CU2AP	JE1LFX	S57AT	EA3GHQ		EA8RR
DL1HRN	JE2EHP	UA3AGW	HL2WA	281	EI9JF
DL1SMA	JK1TCV	W1EQ	IZ8DFO	AD5Q	F2NH
EA3WD	K0BBC	W1YIF	JA2VMU	EA5OX	HB9RYZ
IV3YYK	LA2QM	W2LE	JK1GOK	EI2GLB	JA8LRG

K2UR	274	271	268	K2CBI	JA8BAR
KD0PO	DL6JZ	4X1RU	7M4AOE	N3VA	K8AV
SM0NJO	EW1KP	AA8R	CT1FPQ	N5KM	LA9FFA
VE3CRG	IK0AGU	IK2DZN	JA1NWD	N9JV	N3RC
W8MHW	IW0HOU	IZ8EJB	JA2XCR	W6RS	N8OC
ZL4TT	JH1IAQ	JA0DET	KD4W	W7MEM	NK4L
277	JJ1DWT	JE6TSP	N2AJ	WA0RVK	ON5UE
EU1KY	K3PT	JM1HJG	N5JB	XE1MEX	W0GG
F5UJK	K6UM	K3PU	NA5DX	264	W5ZG
JA3ENN	KA8ZPE	KB1EFS	OH1ZK	4Z1UF	W6NWS
JA8EOT	KS3F	LB2TB	SM5ENX	DF2GH	W7LGG
JH3KAI	OE2GEN	N6TA	SM6BGG	EA1KP	W7QDM
K2AJY	RA5BM	UA3TT	W2FV	F6DBX	W9PZT
K8UT	SV9AHZ	WA3C	WA0MHJ	HB9BUN	WA3GFM
N5LZ	UA3ECJ	270	WA1YTW	IZ0NRG	WB8ART
UW2ZM	273	AA6AA	267	JA7HRM	YB2DX
W3BW	AB4SF	CT1EAV	AA4FL	JA8ZO	261
W9MJ	CT1DOF	CT3MD	HB9IQB	JR4LNG	G3UAS
WF2S	JA2TBS	DK8MCT	JA2QXP	K1CA	IZ8IEV
WT4Q	JA6BEE	DS1JFY	JA7BEW	K5VWW	K2FW
276	JH3GCN	EA1KY	JJ3CJP	LA0FA	K7LJ
DK3WW	N4IG	EI6FR	JJ1TKN	N1GC	LA5SJA
HB9LCW	NK0S	F9XL	K6BV	NV9L	NX0I
IZ5BAM	OH1JP	JA8DNV	K6IPM	PA7TWO	OM8FR
JA7FWR	OZ1ACB	K0BJ	ND4X	SV1CQN	SM4AZQ
JA7LMZ	RW7M	K7UA	R8TX	VE6AX	SM7CQY
JA9NLE	UR5WA	K9JF	SM5BMB	W5PF	ZS6WB
LA9VFA	W1OPD	N4JQQ	W1KSZ	W8MET	260
N5MOA	W4HG	N4QQ	WB2BIN	263	AA9A
ON4CAS	W8QZA/QRP	PU2POP	266	DK4TP	EA8MT
RX4HZ	272	VE6LB	7K1PTT	EA3CJ	EA9IE
SM5CLE	AF9H	W8HC	EI8IU	EA4DL	EC1AIJ
VE1JBC	F5PBM	WL7E	IZ8VYU	HA7UW	FG5FR
W1YRC	HK1MW	269	JH1HHC	IZ4DPV	JA1KPH
W1ZT	I5OYY	HL4GAV	K2KA	JA7XBG	JA2FBC
W2OIB	IK5PWN	IK8EPC	K8AJS	JR8AMF	JA3WLN
W5GO	JH0BQX	JA1OVF	K8ROX	K1KO	JA6GPR
W8RLS	JH7BKN	JA1VLK	KQ4AV	K4RG	JH3FUK
275	K1UU	JP1NWZ	N6PSE	K8FH	K1ESE
JA2JRG	K7EG	K0KT	OZ4VW	KN6KI	K8YSE
JA3XNH	K8BL	K9MBQ	PZ5RA	N1RR	K9FN
JG1OGM	KA1ERL	N4UOZ	RA4CA	N7BT	LY1G
K1DT	KI4GE	NW7E	W0FLS	NF1G	N6MZ
N2JJ	N9RD	OH4UI	W9HBH	WA4LOX	N6RV
N7KA	OE5FIN	OM4EX	WB2GAI	ZS6NJ	NN4X
N8PW	PA0ZH	PE1L	WB3LHD	262	SK7AX
PA7RA	SV1ACK	SM5FWW	265	CT1BWU	SV1FJP
WO7R	W2OO	W1MK	G3WPH	CU3EJ	TG9NX
	W3AP	W3ACO	JA4FM	I5REA	W6TMD
	ZS1A	W4MAY	JH4HMG	IV3VBM	WA5LFD
		YB1AR			

259	JF2VAX	K8DV	K9ZM	FG4NO	N4QWZ
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DJ8NT	JH4GJR	N5BO	N1SV	K2SN	W8OP
EW1BA	JM1GHT	N7XR	PA0JSE	K9YC	242
JA4VLK	JM2RUV	NT5V	PY2FN	KM6HB	DH2PC
JA8BNP	K4JJW	UA0FO	UN3G	N2DPF	G3KMQ
K2UFM	K6EID	VE3YF	W2GW	N3KN	HL3AMO
LA6UL	K8RRT	W2XI	W7HPW	W1KMA	JA4ZA
NI3P	M0TTB	W3FI	W7IU	W2TB	JH1WJR
PY5CC	N9ISN	WF4U	249	W3ICM	JH4ADK
W7AH	VK3NX	YB0COU	IZ8GGF	W5ZO	JJ2WOC
WA1S	W1KDA	252	JA1EMQ	WV4TN	JK1VXE
258	W8JRK	DL7UPN	JA8FFM	245	JR1MLU
CU3EQ	255	F1ICS	JH8GEU	AJ8MH	JR7GBL
DK7YY	AI6Z	G3KWK	K9NR	JA3QOS	K4PB
EA3EQT	EA5RD	G3NKC	NU1B	N0AH	K7FEL
IK4AUY	F6ECI	JA1BNW	OZ5NJ	N2NW	N2NS
JA9AGN	HL3DE	JA8UIV	SM4OLL	NZ3O	N4HB
K0TT	IV3TMM	JF3PNQ	UN3GX	S55ZZ	N6HY
KH2L	JA1VRU	JH1ACA	VU2CPL	W5DM	N6KZ
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SA0AQT	K7XB	JK1UNZ	W8IQ	244	VK3BDX
SP6JIU	KR4F	JL1BYZ	W9RC	IK8UHA	241
US0YA	N1RK	LA5YJ	XE2D	JA1CZI	AB5C
W1SSN	NA5Q	W2ZI	248	Ji6IHG	AF5CC
W9EWZ	VR2XMT	W7CA	AK5X	K0KG	HC1BI
ZL2IFB	WQ6Q	WV6E	G3VPW	K1EFI	IS0AFM
257	WS9V	251	HB9DOT	K1YR	IZ8FWN
AF4HX	254	9A4W	HL2KV	KF7F	JF6XQJ
BA4RF	BA7IO	DL2RTL	JJ1SKG	N0RN	JP1IOF
DJ0UT	CT1BWW	JA5BGA	N4XP	OE3HWC	K7KB
DS5ACV	E72U	JR3UIC	OZ1LCG	SP6A	KV1E
EA7SG	IZ5YHD	K1SM	W5JAY	W0QQ	LA9GX
EB3CW	JA3VPA	K4VIG	W6RW	W4REX	N4OA
IK2PZC	JF2WXS	K8CW	247	W5PJR	W3ABT
IK8VRH	JH1VUO	KG9Z	HI8R	WA2USA	W5DNT
K4KAY	K3SEW	N4SC	JA1DDZ	WA3F	W5QM
K6EME	KI1U	N5UL	K1PL	243	240
N6HC	KI5BLU	W2JLK	K3VAT	CT1FUH	7K1CPT
PY2MC	N4LR	W4SK	KH6M	CT3KN	GU0SUP
RU1AB	UA3O	W5GAI	KM1D	DS5TOS	HB9EFK
SM7IUN	W7YAQ	W6DE	N7DED	G4XRV	JA1DM
SV1VS	253	250	VE3YV	JA1PBV	JA2FSM
W8MJ	HB9DHG	F6HLC	W0JM	JA2EPW	JR1WCT
256	JA6IVR	HA7TM	W7IB	JE1HRC	KF0LA
BH4QYX	JA8XQI	IK0UTM	W9JJB	JF1LMB	N0ABA
EC1A	JE2RDO	JA8CJY	WS5W	JR5JAQ	S51NM
FG8OJ	JH3FHQ	JL1MWI	246	K4ZO	UX5UO
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WA4CEM	N4HID	DK2CC	NY2NY		N2KX
WB8CQV	SM0MPV	HB9BYQ	RK4FD	228	N5ET
XE1RBV	W6AER	HS1NGR	RQ3A	7J1ADJ	N6BM
	W8UN	IK0LNN	W2/CT1GIF	F1RAF	N9AOL
239	WA0ROI	JA3BXF	W3FOX	F5LIW	VE7TK
6K5YIA	WB8B	JH1APK	W6CYX	GW4TSG	VK4CAG
DJ9RR	WB8ZRL	JJ1BMB	W9ZCL	HB9DQV	W9DX
DL9FCY	YO3JF	JK1BSM		JF1RYU	
I0JBL		JR1VAY	231	JH1ERJ	225
IZ1JMN	236	JR4LZX	AD5WB	JH2PWY	DK5RL
IZ2FOS	HB9ZS	K4MF	DK6OR	JH3GFA	DS5DNO
JA4HAW	HL2CFY	KE5FXE	HL2ZN	K4JC	EU1M
JA6CBG	JA1HOM	KE8UM	IW7DVM	K4KGG	JA0EVI
JA7KE	JA1JYE	KX2A	JA1MZL	K5FZ	JA1IAZ
JE2UFF	JA3KNN	ND4V	JH0AWC	KB1DMX	JA3FHL
K2XF	JH1DGJ	NV4B	JH1UBK	KE4UW	JF1MTV
K8YYY	JN1NOP	OH2IS	JJ1QUV	N6PM	JH8NQV
N8SHZ	K1ACL	W3WST	KD6UO	NH6T/W4	JL3OUW
NF4A	KM3J	WA4JQS	LZ2XF	RA3QUA	JR7FRW
OE3KLU	N4GN	WA5UA	NA4EA	W2DXE	K0OK
OH7TV	N6IE	WX2U	SM7NDX	W8GNM	K1JIU
WA6JA	OE2BZL		W4UDH	WB8K	K5YU
WB7B	OZ7FOC	233		WC3W	KA8SYV
	PA0TCA	AA9GR	230		MU0FAL
238	SV1HEP	AA9RR	G3LUW	227	N9SF
EA1JO	W0HBH	AJ4A	JA5NPV	DL2RUM	SM3LGO
HB9MFM	W2YR	DH0GSU	JA6AVT	HL2EIZ	W5GZ
JA0LXP	W4GIW	EA4DEI	JJ1VVB	I0MWI	W5TFW
JE1PNX	W6DR	EA5AR	K1KA	JA0DWY	W8CZN
JE2VLG	W9OO	JH1SOD	K3EA	JK1SQI	W8UV
JF0JYR	WA1PMA	K8BN	KB9DAK	JK1WSH	YO9FNP
K9OR	WY6N	K8EAB	W8WVM	K1GE	
KA4RRU	YB2TX	N9BX	W9YE	K5GH	224
M0CSD		NE3F	WB2NPY	KF9UG	DK3PZ
N4PJ	235	PY5IP		KK9H	JA8NFV
N5ZC	EA7QW	SM0XBI	229	N1NU	JO1LVZ
N9UA	EU1U	W2NRA	AA3LX	N6OJ	K1CBK
W4KA	JE1IBI	W6YOO	AE0P	W5SL	N3RW
WA4QMQ	JH2VVH	WA8MCD	DL8SDC	W8FIB	N7WO
WB0TVY	K0EEO	WB2KSK	G4FKA	WA9GON	RW4CY
WV9L	K0VSH	WD8PKF	IK2GAJ	YL2KF	SM7BHH
	K4QE	WE4S	JA2OLJ		SP6AXW
237	K5CWR	ZL4AS	JE1VTZ	226	V51B
CT1BOY	K8ZM		K0HD	DM2RM	VE3SKX
G0VXE	N2FF	232	K3FM	HA5PT	W7NN
HB9CXZ	N4IQ	AC9EM	K4CMS	I0OSI	WB0O
HB9JOE	NW4M	EA1RT	KD1F	IK7FPV	WN6K
IW3GJF	TA1CM	G3XLF	KI4DLS	JH1IED	
JF2OZH	W3MR	JH6DUL	KS4S	K2BA	223
JH1DGQ	W7YW	K1XV	N4NW	K2RU	AB4UF
K1RV	W9FI	K4ST	NE6I	K4YJ	AC9O

AF2C	IK1IYU	217	WE1P	JJ1KZZ	207
E21EIC	JA1OVD	IK0CHU	ZL2AL	K1NJ	9K2BM
EA5B	K1DJ	JA2NNF		KT2C	JF1WLK
EA7DUD	K1NTR	JA7ZP	214	LB6KC	K5CD
I8MTQ	K4EU	JG5RVQ	DJ3AS	LU6ETB	KE1VT
IK2RZP	K4MIJ	K0NV	F4GVO	N1BY	KK2M
IZ8MBW	K5MT	N6QI	JN7DOS	N6PEQ	M0IKW
K6IPV	K6MM	OZ0J	K0QQ	VR2XLN	N4FN
KI6CG	K7AWB	SV8DOU	K2AZ		N9AKR
KW4V	KV4T	W0TM	KB6CIO	210	OE1JIS
N2SQW	KZ9DX		SP7ICE	JR2PZX	ON4ANN
N4ENE	NA5Z	216	W0KCJ	KD4SN	RD9M
NA2AA	NG7M	CX2CC	WB6BFG	KD8RQE	TF3DC
	ON4ATW	DJ3XG		KU8X	VK2CA
222	PA3BWD	G4VMX	213	PY2WC	VK5GR
AA0MZ	SM0DSF	JA2VHO	9A1AD	S54A	W1MJB
AH0U	UR4IOR	JH7WQX	AG3V	W5WP	W4GE
AK5Q	W2PP	K2TER	DK3UA	W6WF	W9QO
DJ9SO	XE2X	K3NQ	DS3HWS	W7FP	YB0MWM
DL5XL		K7LV	HB9HIT	WW2DX	
E77S	219	KK4OW	IV3FFI	YB0DJ	206
IZ7AUH	F5JSD	KR4W	JA1FVS		3A2MW
JA9NFO	HB9BNQ	KX4TT	JA3NHL	209	CT1HHP
JH0OXS	HL5BMX	N9JR	JH1OGT	JH8UQJ	HB9CRV
JM1VRW	IK5QPS	NC4RB	JR1EFG	K0LB	I1YDT
K2AT	JA1FJJ	NJ7G	K4JWA	K0VM	IW9DNI
K2HAT	K5JZ	PS8ACL	K5ALQ	KB4MRX	IZ4DIW
K6ZZ	KD2T	W0SR	K9GA	N0ODK	JF1IRW
KB5UNX	KG6I	W5THT	N4TOL	N9XX	JN1NBU
KJ7TEA	KI7AO	W9MO	N8GP	PU1KGG	K3SX
KS4YT	KR6C	WB3D	NA2M	SM5BNK	K8NK
RA4P	N1KC	WS1L	VK3FM	VU2DCC	KK5OQ
VE7BV	N6DX		W2KA	W6DCK	KK9T
	NA9RB	215	W3BJ	W8BLA	KO6KD
221	W6GRV	9H1EJ	W5GA	W8HMK	KW4CQ
AG1A	WA3I	AA7XT	W7HR	WB0ULX	N8BJQ
EA2AAZ	WW8W	DS4GKF	W8LMG		NA9Q
G8AJM		EI2HY		208	WA3WZR
IZ1JLG	218	I5XFD	212	JH0NOS	WB0N
J11NJC	DL2NOM	IZ0BVU	G4ZOY	JR3VMJ	
K5DV	DL4NBE	JA4CZM	JA1BWA	K0THN	205
KU4XO	DS4AOW	JH5HDA	JE2EBT	K4CGY	AC9S
RU0SN	I7PXV	JT1BV	JS6TWW	K4WES	CU3AN
W0BM	KE3D	KE6V	KU4BP	K5RJ	DL6UNF
W4DEE	KV4AA	KF4NEF	PY2RO	LB5WB	GM0VRP
WB4KTF	N4JT	N8NN	SM5AOG	NW6S	IK0WRB
	TZ4AM	N9PGG	SP5LKJ	W1FA	JA4DHN
220	VU2CDP	RN9N	W5DAW	W4WN	K3WWT
AA6RR	W9KVR	W0FG		W5FPT	K4YYL
DL4DW	WA2NPD	W0TT	211	WA6G	N9KW
DL4LAM	WC4H	W1JGS	AA8SW	ZS1J	OH3OJ
EA5DFV		W4IS	JA3LDH		UN9L
EI9FVB		W6SL	JE2KSM		WA4MME

XE1J	201	K0GW	KF9AF	KE0A	189
	DL4FAP	KA1J	LU4FW	KJ4UZU	G1VDP
204	GI4OWA	ND3L	N3XM	KJ4YLO	I0LYO
EA2AFV	IZ0GYP	RA3BL	OH6NIO	N4XYZ	IV3KCB
HB9DVO	K0MFI	VK6OZ	SQ7FPH	UR3EO	JA1SGU
JH1OBS	KK1W	W6SHY	UR5FEO	VA2IG	JG1SWM
JJ6DGP	PY2GG	WA2VQV	VE3YXO	WA9BZW	K6UXO
JR0QFA	RT5A	WY1G	W3SB	YB1TQL	KY5I
KB5HC	W1OP	XE1FAS	W6KK		MOHIH
KM9E	W6AEA	YL2TW		191	OH2LHE
VU2IBI	W9IL	YV5LI	194	AA4NC	ON6KE
W4GP	WC2K		A65BD	DG5LAC	RM3DA
W7IV		197	HB9ESS	HA5CW	RN3CT
XE1L	200	4X4MF	HB9VAB	JH1FNU	SM4BZH
ZS2Y	HB9AGO	BA4TB	JA7JM	K1RI	W4AEJ
	HB9IIO	EA1DLU	JH1OCC	K8QKY	W6DPD
203	IZ5FSA	IT9AAI	K1LT	N4DWK	
DF3EC	IZ8EKL	IV3AVQ	KP3AH	N4HN	188
F5NBX	JA0KJD	JA0CIU	KR8T	N7MQ	EA7AN
IK2RGT	JA3EY	JA2MNB	N2ZA	OZ7DN	JA0GCI
IZ0BTV	JA7MAD	K6TAR	NJ3K	VK2HV	JH7NTW
JA7JPZ	JH1FVE	K8SIA	SP6EY	VR2CH	JK1AJX
JH8NBJ	K1ZJA	W4DAO	VU2LBW	W1LE	JP1GUW
K0CS	K9SG	W4HZ	W4DC	W5LO	K1JD
K4JKB	KC6JAM	WQ5R	W5UHQ	W8UQ	K2DC
K9OW	KL7TC	XE1H	W5VQ	WF1H	PY2RN
K9TF	N1IA		W7PAQ	WI8R	WV4V
KA1DJ	N4TD	196	WA1NXC		YO2DFA
KM7R	N7ELL	AG5W	WI7P	190	
N3PS	PY3VB	CT3CD		AA4U	187
N4TV	VK6LC	G7SSE	193	AC4VM	EA5HM
N6PAT	ZS1DX	I7LGM	7L4VYK	BV1EK	IK8GJR
SM7GIB		I8YAV	AE4CW	DJ9KV	K3NF
SV1FKZ	199	JA1XRA	DH3KM	EC7B	N6NU
W1DYJ	AA3TH	JA2NDQ	HI3T	G3WW	SV8CKM
W3BNN	AC0X	JA7FAS	IZ5MOQ	G4XEE	W5ZE
W5RF	AD4AA	KM4VI	JA0AXV	HL4CCM	
WA3FRP	JH0RVY	N2GZ	JA1QIW	JA2ITK	186
	K4SX	N3QE	JG1JPE	JH8KFE	AA4LR
202	K4VNY	NA9A	KB2FCV	JJ2UDK	AF6PK
IK5BOH/2	KI4WCQ	RC2A	KM1C	K7UT	DF2UA
IT9ODQ	MU0GSY	SP3F	KZ1W	K8ZT/QRP	I4UUL
K9WX	N2RR	SP5MXZ	NU4B	KD0AA	JM1SZY
N6ZN	PB9FN	W6HYI	SM5ELV	N3AIU	K5QX
N8WD	V51YJ	WA0WWW	W8NN	N6MXU	K5RKS
NU1O	W6JZ	WB5NHL		NC2Y	K5TN
NY1V	W9LN		192	NW7US	KC6X
W1AW	W9RXJ	195	F6FYD	W2OR	KK0DX
W3NS		CT1ELF	HB9FBG	W9ROG	LA6OP
W4RDX	198	JA7QQQ	IZ7GIT	WA8LRW	N6VNI
W7TUS	DJ0MCH	K4KEW	JR0AMD	WB4GLI	W8RV
W7VY	IV3BSF	K7PT	K5IB		WA5IPS
WE2N	JR1IZM	KE4S	K6XN		WB4DNL

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JK7LXU	KK8MM	178	W4LEW	K8JE	JK1BIB
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K3PP	N8NB	G4DDL	WA3GNW	N9DR	K6JJ
KE5BR	VU3CAU	IW0BYL	WF8R	NX2X	K7CU
KQ4EE	W6SFK	JA1ERB	175	OV5O	LA2GH
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VA7ZT	181	J11WLL	IW1PUR	W8QXR	N5PA
W2WG	IZ4AIB	K1ZE	JA0LFV	WY7FD	N6EM
W5SUM	JA7DPC	K3VAR	JH6RTO	172	N8VV
W6RKC	JA7FVA	K4GO	JO3WHB	EI1DG	NX4TT
WV2I	JK1DDG	KR2Q	KD4POJ	G3SBP	OZ3SM
184	KY6R	KU1T	KF2OG	JA1BON	VE1OP
AD6ZJ	N4MIK	N6DHZ	KF6HI	JE3PCP	VE2YG
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HP2NG	N8AYY	W7HUY	LZ2ZG	K5TA	WA4USA
IK0HBN	N8HRZ	WB6AXD	N7NG	LZ1XL	YO4AUL
K3JM	NN9X	WC0W	N7VPN	N3AO	169
N2MEE	NV4A	177	NS3L	SP5ES	DM3CW
NN5E	UA9AEU	4X6UU	UA1OM	W1ASB	JA1KXT
NW7M	W6TK	IW8CGX	UA9AGX	W5JMW	JA3AVO
SM2EJE	W6UC	JE4RAL	XE1R	YB4IR	JE1PHH
UN7BY	180	JF1LZQ	XE1YD	171	JJ1BDX
UT7KF	4X6KJ	JG3KLF	174	AA5N	K8ZZU
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W6BK	AA4AK	K2MK	DF8FT	CT2GZE	KI2D
W7IUO	JH1IZR	K3OX	DL5KUA	DL5MM	N5MT
WB2HJV	K0IL	K8YE	HB9HVG	F9CI	PP7LL
WB3BFC	K2SD	KD1AB	JL6USD	IK3GBG	RD3BD
WB4YDL	K8SL	KF4VTT	JR3TOE	IZ0CKJ	SM7WVZ
WB5STU	N2ZZ	NA6MG	K5CR	JS6QOM	SV1IZY
YB1RUS	NA5S	SM5CBM	K9HQM	K2TV	W7VAS
183	NZ5O	VK2AAH	K9UQN	K4WY	WA6QGH
IU0ICA	VR2XYL	W0IKD	KZ5DX	K6ZP	168
JA2KSP	W4DSM	W0JW	N4PYI	KB0V	A92IO
JE4CIL	179	W1AO	N5QS	KC5LK	AG4Q
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KC2SST	K1RH	176	WA4NUF	N8WRL	JP1LRT
NA2U	K4WZ	DL6NW	WQ5T	NA6O	K1VI
W3ML	KE5TD	F4WDL	173	ON6MX	K2SY
YB2TS	KJ6NZ	G4AYU	7L2QAD	W0MU	KF0RQ
182	KZ2R	JR1FHP	AB6CF	WA4DOU	LU8ADX
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I8LWL	NK7C	KK7YC	EA6UE	170	N4ST
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					VR2MY

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KH6XT	164	W1OK	K7LY	W8LIG	NO9E
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166	K3HW	AD0K	W1TO	JM1ESG	JA0GZZ
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165	DS4NPL	K4AR	PT2ND	JA2ODB	153
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KG4CUY	K4GN	W9GG	IK3DVY	5P5Q	KK4XL
LA2XPA	K4MV	160	JH3EQP	AB4GE	N0VVV
LB7ZG	KE1B	E70T	JJ1KXB	DK3QM	N7NW
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SP5NON	DK3BK	JF2AIJ	SP9IZV	EA4D	KC1ERO
W8VK	DK3FB	JI3BFC	WA2MUA	HB9AAA	KO4PRE
WB4SON	HB9EBM	K5EWS	WA3SKQ	JA1MOD	TF5B
152	IT9ABN	K5LY	WA5NOM	JF2RSF	W1NA
4O3A	IT9IPQ	K7STO	WW8RT	K2OO	W5GOL
AC6BW	IZ2MHT	KA3GWD	XE2B	K6LPO	W6HDG
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DF2WF	JA7GZM	KF9LI	ZS6UT	K9BQL	WK9U
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KE9S	SM0BSO	147	IK1UGX	N4UP	K6EV
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R9JX	ZS1C	F6KOP	K4TXJ	TG9AJR	KC3AK
W6RFF	149	G3VQO	K5FXB	W4JVN	LA8PDA
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YV4DYJ	ER0FEO	JJ0LZQ	N6KK	142	W5VU
151	IZ0FUW	JK1OTP	W3DQS	IK1ZNM	W9BS
AB2E	JS6SCC	K0PC	W7NP	JA1PUK	WB1ASL
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DL4KUG	K2RET	K4NTO	AD0TR	K2CJ	YB3MM
JA2BUR	K8WHA	K5UZ	DL6DCD	K3GT	139
K0SRL	K9EXY	KB9LIE	G4FTC	K8MRT	AA4DD
K4DET	KM2E	KX5U	GM0VIT	K9UO	F5VML
K7LAY	KP4DS	OH3PYY	JK1NPH	KA6BIM	HB9ARK
K9AAA	N0STL	SV8RX	JL3DGI	LA1J	HB9DTE
KE4BKL	NE0U	W3NRJ	K1TKL	NF7D	HL4CBX
KE8G	NU4Y	W8OM	K8OS	YO8CRU	K0QB
KK4CLY	NZ0O	W9GM	K9UWY	141	K0YL
N7MB	PY8WW	146	KM4HQE	7K3QPL	K5GZR
NU4I	RT0F	AE5B	LA2IR	9H1AE	K9QJ
SM0NUE	TF3Y	HP3TA	N5UE	EA1T	K9TRV
VA3EJN	UA9MC	JA3KWZ	NH6L	EI3ISB	KX4I
VA3HP	VU2NXM	JE1COB	RN0C	G0THF	N0CKC
W3HER	WA1EHK	K6NR	UY2UZ	HB9EXQ	N2SG
W5WLA	WF7T	K8ARY	W0AIH*	IZ3XEF	N7NF
W6WA	148	K8POM	W3DIY	JR3PKO	R9MJ
WA9JWL	4F3BZ	KB9AIT	WB9W	K2JK	ZL3TE
WC2C	A71AM	KM8AM	143	K9AAN	138
150	IW5EIJ	N6RK	AA4MM	K9AQ	DL5KUT
AD5MD	J68HZ	N8TFD	AF3X	KA5SYP	DL5ZB
	JA4GXS	SM3DXC		KA5VFU	

G0FWX	NT5EE	LB5GI	N4EDT	JH1RFM	G8BCG
JA0CVC	ON5GF	N6XT	N4QOG	JM1CMA	HK6K
JA1PVX	TA1PB	NC6RJ	NN3V	JN1SUT	I2YPY
JA1VRY	VE3FRR	NJ1Q	ON6YH	K0ARM	IK2ULM
K2YSY	W0ANZ	SM3WMU	PY2OP	K7ORK	JA0BES
K6CW	W4EJG	W1DAR	SM7DXQ	K8RCT	JE2VYM
KC9G	W4GH	W2KNG	UW7UA	K9BO	JG1LRE
KF6A	W4IDX	W4UAT	VU3WEW	KB4KBS	JH1HRJ
KU9S	W4PGM	W5AAJ	W3KHZ	N7TW	J11MNT
N0SL	W4PV	WB1DX	W4MC	N8BK	JR1LZK
N3PV	W7SX		W5FL	N9AVC	K7LFY
OD5YA		133	WA1HXH	PY3OG	KB8KIM
PV8ABC	135	7J1ABD	WA1KXV	SM2YIP	KF3N
W0UHL	AB4FH	DL8OH	ZS1EL	VK5CE	LA2LI
W4DWS	GM5YTT	GM1BSG		W7TG	N0AB
WA5POK	HZ1GW	HB0WR	131	XE1ILI	N1BZ
	JA1DCK	HK4EB	EI5GM		N3GTG
137	JA3MIO	JA5IBP	GM4KHE	128	NA1RL
AC5AA	JA7MWC	JM1JIV	JH1IYY	A71XX	NT9F
DL2RD	JJ1HLL	K7YMG	K5SES	DL9SAD	ON5EQ
G3PSM	JL2ULM	KG6WIK	KA5IAU	EA1AHA	VE3EDY
HL1MKT	K2WJ	KI4TZ	NG4DX	EI3IO	W0MF
JA4DNC	K3HPA	LA9KY	NN6K	F4GTB	WB2KSP
JH1SBE	K3WGR	N1BKB	W4MA	HL2DBP	
K2CDJ	K4OP	OH3DP	W5EC	JG3KMT	126
K2RKJ	K5VG	OH4KRN		JH1AWJ	CU7AJ
K4AU	KL7NW	OH7HM	130	JN4FNZ	DS3EXT
K6IRA	N5RN	V31CQ	AA4QE	K6OJ	EI4HH
KP4N	S53MJ	VU2ABS	DL1SWN	K7PTC	IK4TVP
N2KI	W7QHE	W1GY	JA2LMY	K9YKL	JA5CDL
N4KM	WB3AVD	W1ITU	JH3PRR	N0JR	JA5XPD
N7VZ	WB6FWS	W3MF	JL4BSE	PU4MMZ	K2GLS
N9NFT	WB9IWN	W6OUL	K2MHE	R3BB	K5KDX
NI4Y	WO5I	W9SE	KN4JX	UR9IDX	K7PO
NU1T		WB9ZNZ	N2YF	W0QD	K8GT
OE3JAG	134	YB4CHP	N7TM	W5MF	K9QA
SM5CSS	AB0RX	YO3GJC	NS4F	W6IS	KC5RR
SP3EPG	AB1J		OZ6TL	W8BI	KC9WPS
TA1AL	DL4ZAB	132	RC3FL	W8WV	KK4CB
W2GGY	EA6AZ	AA4FU	W1MO	W9EBO	KS4WA
W2NY	IZ8DEO	AK3E	W7KKC	WA4UWD	N5HC
W4UEF	JA6GXP	AK6I	W9CTJ	WA7HR	N8YQX
W9MR	JR0GXA	DM6MA	WB8RFB	WC4V	N9BVA
WA0WOF	JR1HYA	I8NLC	YB2IQ	WP4CQ	N9XG
WG0G	K3KY	IZ0COI	YO8PS	WQ1H	NX8Y
WS1F	K7FL	K4BNF		ZS6AKU	VE3TMG
	K7YZO	KE7BMG	129		VK2DAG
136	K9JDP	KG8OU	AD6KQ	127	VR2VGM
CT1ESO	K9SUH	KI7HO	AE7U	7Z1HL	W8VI
DM5JBN	KA9JCP	KK5ID	JA0AVS	AG4TO	W9COS
EA5KA	KD2SC	M3DFW	JA1PLT	DJ5DT	WA2BOT
G0OSK	KF5WCP	N1AH	JA2ACI	DL9GTB	XE3E
IS0EBO	KN4OK	N3TR	JA3WMS	EA3NG	

125	WW5L	NZ6N	AE5LK	ZL2AO	W3MRL
AC4XO	ZL3REX	SV7CUD	AI2S		W4ARK
EI8GS		UT9LC	CT7ABD	118	W4PG
G4EHT	123	W1ES	CU2CE	6K5AQY	WB9WHQ
IK8PGE	AB9BH	W1HEO	DS3DNT	AC9GK	YO6HOY
IZ8EYN	AE5FM	W1KKG	DS5QLJ	AE1T	
JA1IHD	DJ6OZ	W4BH	F5AQB	AI5EG	116
JF2OHQ	DS4DBF	W5HMK	IK8IPL	DJ9KM	6K2ILX
JH8FIH	G6NHU	W6HB	IT9JPS	IZ0RPS	AA0FT
JP1GVC	IK0XKP	WA5YOM	JA0JPD	IZ1JIZ	EA5GXI
K5NOF	IZ8LMA	WA9DU	JA1DCO	JA6CMQ	EI4BZ
K9ARZ	JA0PZJ	XE2MX	JH5OTE	JH3LCU	G8GHD
KC2STA	JA1GLE		JJ1XVA	K9KJS	IZ2CSX
KK5J	JA2HOL	121	K9CHP	KA5JSM	JA2KPW
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N7UJJ	K2JGL	DL7UGO	KG4OJT	KC2THY	JT1CO
NA7RH	KI0HA	HA2EQD	KJ6Y	KD3UY	K4LCP
NN6CH	KM4CQG	IK6BMU	LU3XX	KD9BIE	K8JRK
SM5AFU	KO8SCA	JA1CPN	N1TQP	KG5VK	K8MN
W0XE	LA2XNA	JA1EYN	N3DV	KV8P	K9GWH
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W5CWQ	N6DVR	J15WDC	N4UFP	LZ1XZ	KC1RET
W6PG	N9RE	K1EDG	NR2D	N3HYB	KD5RBU
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WM4AA	PY2ADR	K3CWF	VE3QAA	VR2CC	N1GFV
WR2G	VE3FAC	KB3IFH	VR2ZXP	W4AFB	N2TC
	VE3VHH	KK4ODQ	VU3RGB	WA7ZXD	N2ZL
124	W2WGK	KU2A	W1RG	WA8RCK	N4KEB
AA5H	W4UT	N3ER	W5RYA	WB5TOI	OE6CLD
DJ3EJ	W7FI	N5ZY	W6GJB	ZS2I	RW6MBC
EC4KW	WB8TGY	NA2R	WT5L		SM1NJC
EI8IQ	WU7X	NA4MM	YB0AZ	117	VR2IL
G4RGK	WX3P	NY4G	ZS6NK	AD7L	VY2RU
IT9YOZ	YB9WZJ	OZ6EI		CE3FZ	W3IZ
IZ1UKF		TA1L	119	F8EZE	W9LU
IZ5BYJ	122	UA0FDX	DL2VWR	IS0BZR	WA4VJK
JH1XFR	AA0BH	W2ARP	F5BAR	IZ7QFN	WW5RC
JM1LPN	AA5B	W3/NH7C	HL2MHU	JA9KA	
K3SUI	AB5YI	W3JXP	JA6JYM	JM3GXU	115
K6VVK	DB4RG	W4CC	K4RM	JR1KBJ	AA9WO
K7HC	DD0VE	W4KCM	K7LOL	K0FF	AF7WM
KB8DID	G0HSA	W5UQ	K8EB	K4AEH	E74A
KC3RKW	HC1HN	W7PC	LU9DO	K9LCR	HL4RBR
KC4AA	JA9ALR	W9MB	N1GNB	KB2S	IW2FLB
KD9ZR	K0HQW	WA7HQD	N8LCU	KB5CSQ	JA0NPQ
N0YO	K0MD	WB7BBQ	ON8PHD	KO4PY	JA1UBZ
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N4LSJ	K4VAC	WT3Q	SV2KF	KZ1X	JJ2VLY
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W0DD	KN9N		W2FDM	N5VBK	K8CR
W6ELI	N1ZZ	120	W5IO	N8AGU	KB4CRT
W6ND	N6VH	AA2T	W6ZPL	VE7NY	KB7V
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NE1RD	JH1GNU	W4LLP	JR4DHK	W3GP	EI5GSB
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NW6V	K2KNB	WD8LTM	K4KAL	W5SG	IC8XIL
OE5MPL	K4JDJ	WF4W	K4RP	W7CB	JE1CTA
W4OV	K4JLD	WJ1B	K6DJ	WT9U	K1FUG
W5WS	K4TR	WN1M	K6SLO		K2FJ
WB4MM	K5WRE	ZL3PAH	K9TVG	108	K2ZD
WS4H	K7MO		KF8PD	7M4CLF	K3GO
	K9DUR	111	KV3W	AC8MR	K4LQ
114	KB2TGU	AK4N	N1TQ	AC9DX	K6DLB
F6FHZ	KC0V	EI9CN	N3YZ	DB9CR	K7UWR
G3CWW	KG2U	F8DZY	N4NYY	DL1TPY	K9MQ
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JG4OOU	SV2DSJ	JA5EEU	W6TCP	E70X	KJ4FZ
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N3DD		KI2Y		K4GHS	OV2B
NA1DX	112	KM5VI	109	K8LBT	PP5VA
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XE1EE	IS0BQE	W7WT	JA9IWR	KW1X	W8JA
YB2BNN	JA4RED	WB1S	JH4GNE	LU2AH	WB2BXO
ZS4JAN	JE2DOD	WB8PKK	JI1ZS	N2IFA	WB2MKX
	JF3AHI	WU4B	K0FD	N5FPW	WC2L
113	JH0LME		K6JAD	N5TW	WL7OU
AB1NS	K0XM	110	KB7DT	N7TP	WM4W
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F5EOT	K8CJY	AJ6V	N4WD	W6CN	106
F8GB	K9KDS	CT7ANG	N6RVI	WB5ZAM	AB6WQ
G0UJ	KH6P	DK4MX	NN8L	WC4B	AC7DX
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G4YCS	KS0JD	EI9HX	NX1P	107	DS2GOO
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IU8GNY	N8AID	HG6IA	PF7M	BG8PA	EW4DX
JA2CPD	NQ4A	IZ1EPM	PV8DX	DJ5FZ	G00JG

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HI7SB	JK1AKA	K1TWF	KQ6K	WB4PWZ	NZ1I
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JA3FRI	K1EO	K4WW	NB3R	WD6T	PA3AIN
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JJ1IRS	K5WE	K8WVA	VE7XT	XE1SAX	SV2BXA
JO4JDU	K6GCN	KE4YOG	W4CU	YB0EIN	SV4FFL
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KM8V	KK4MA	N4ZR	WA8KNE	101	VK4BUI
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KT5V	LA9JKA	N8WXQ	YB1ALL	AB2NI	W0ZX
M0PCB	LZ1JZ	NA8W	ZL1IM	AB4EJ	W2GHD
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N6UOZ	N9APK	OZ9U	102	C31MF	W3RMS
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N9ZJ	NC1M	PY2YW	5W1SA	DD9WG	W4PM
NG4C	NK7L	RV4LC	AC0XY	DL3XAC	W6OU
NI7F	OH6IH	VK3MB	AD7XG	EA4UV	W7UV
NS7K	PV8RR	W0VU	DB2WD	EA8TZ	WB5KSD
PT2DF	TA7AZC	W9GXR	DL4FDM	F4FLF	WD4IXD
PY2OC	VU2DED	WB7QXU	EI4GNB	G3VDB	WM5H
UA0ABB	W1PY	WX0B	G4FVZ	G4GEE	WU6K
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VU2MB	WK3A	ZS6HON	JH1IHG	JA1KZP	YO2OXD
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WS7I	AA2WC	FM4LV	KO3F	K5HX	AA7UN
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	CT3DZ	HB9MZI	N2FY	K8PGJ	AD4J
105	EA4EJP	JA3MAT	N4IR	K9GL	AE4VJ
AA2F	EI3HA	JF1KIG	N8KOJ	KB5YN	AJ6X
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AP2IA	FM5FJ	JP1KHY	NN5O	KC4ZA	AK4AO
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F5VIF	HA5DI	K3PIN	SM0XG	KK6VGE	DK1MCS
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HL4GHT	JA1CC	K4PWS	VK7AP	M0PTZ	DL5JH
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JA1SZN	JA1RBY	K6XJ	W4GHW	N3CAL	EA4TX
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JE6UWU	JJ4HKA	K9WMS	W7HJ	N9MR	EI4DQ

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F5JWH	KR4Q	WB6RAB
F6JSZ	KZ4EX	WB6RJH
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G4PUQ	N0JX	WD4GZW
G8GFF	N0KM	WI0E
G8GNI	N0OK	WK7W
GW0KRL	N0VTZ	WM4D
HB9BEP	N1KI	WM9Q
IK7NXU	N3NVA	WU1T
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JE7KCI	N5CR	YB6LAY
JG0HEW	N5LJL	YE1AR
JG3LDD	N5LKE	ZS6CR
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JK8VMB	N7WR	
JN1RFY	N8HM	
JR4VEV	N8URE	
K1HC	N9MKC	
K1IG	ND0B	
K1JX	NE3K	
K1PTF	NM4SH	
K2UF	NX6D	
K2UT	OM2AGN	
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K4GM	PY5VC	
K4KYN	R2AB	
K4QS	UR8IDX	
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K5PSN	VE3KKB	
K5VSD	VR2PX	
K5YE	VU2OY	
K7VL	W0PPA	
K9EA	W0RMS	
KA2F	W1HS	
KA4H	W2MW	
KA9JAC	W3KN	
KB6IGK	W4CG	
KD0KZE	W4DFU	
KD1DT	W4YR	
KE1IU	W5PD	
KE8NOA	W5YKU	
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KF5TL	W9KM	
KG4IYS	W9ZT	
KI0G	WA2ALY	
KI3O	WA2VJL	
KI4PG	WA3UTC	
KK6MF	WA3YZD	