

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 10 Sep 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 Digital 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	345 DJ6RX G4BWP JA1UQP JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	342 EA6NB G0JHC IK1GPG JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB R7LV RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE 340 AD5A	DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL 339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N1DG N6JV	OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N YU1FW 338 AA1V AA7A DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JI8DGO K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A	W2YC WD5COV YO5BRZ 337 EU7A EY8MM G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JJ2LPV JL1UXH K4ZUY K5KC KD5M OZ1CTK SM6CMU SP8NR WB9Z 336 AG9S DL1AMQ EI7BA G4OBK HB9BIN HB9DHK JA0EOK JA1BK JA2DPC JA2VQF JA5MHD JF7XKY
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LA5IIA		UT7UJ	JJ3HGJ	UA3AP	JA1JAT
N4MM	333	VE3FF	K5BG	VE1YX	JA2JNA
NJ6P	CT1IUA	W1TSP	K9IR	W1GL	JH3VNC
NO8D	DF4PL	W2IRT	N4NX	W3NO	JR1BAS
OE6IMD	F6EXV	W5OZI	N9US	W6RLL	K0KX
ON4CD	G4CCZ		ON4AOI	WA5VGI	K3WA
SM3VAC	JH3CUL	330	PY4OY		K4CN
SP9DWT	K4XO	JA3EMU	SP6M	325	K4IQJ
	K7NN	JE7JDL	UT2UB	DJ9HX	K7ZV
335	K8PT	JO7WXN		EA4KD	LA5YJ
IK4DRR	K8ZTT	JR4OZR	327	F5CQ	LA7AFA
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K2FF	ON4IZ	K5DU	DF2RG	JA4DLP	N5OK
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R3VA	SV1RK	ON4IQ	E72A	K3WC	SP1MGM
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UA6MF	W5ZN	SM5CZQ	IK4BHO	NY0V	UX0FF
UT9FJ		W8OI	JG3LGD	OE1ZL	W0MHK
W4DKS	332	W9OP	JH1NYM	UA4LY	W3KX
W4PK	AA6YQ	W9RPM	J12KXK	VE3EXY	W4FC
WI8A	DK2NG	YB5QZ	JL1RUC	W1DIG	W9RN
	IK4GME	YO7LCB	K1HTV	W3LL	WX4G
334	JA1ADN	YO9HP	K3RA	W7AO	
CT1APE	JA3PIS	YV1DIG	KX4R	YU3AA	322
DJ8NK	JA5AQC		N4QS		IW1ARB
DL5DSM	JA7JWF	329	N8RR	324	JA1GRM
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IV3JVJ	OH2BLD	JA2BDR	SP7VC	JA2CXF	JA9FAI
JA0GJJ	PY2SP	K2UU	W1RM	JA2EPW	JF2XGF
JA1XEC	SP5DIR	K4UTE	WA2VYA	JA2ZL	JM1FHL
JA6BZI	SV8CS	K9EU	WA7NB	JH1EEB	K1OA
JA8BNP		K9MM		K4HB	K2UO
JA9APS	331	N5AW	326	KW9A	K5AQ
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JH4ADV	JA1SJV	NI6T	IZ0AEG	NK1K	KC7V
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K4MWB	JJ3PRT	PY5EG	JA2FJP	RA3QK	OE3EVA
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NR1R	N5UR		K4SO	W7DO	
SL0ZG	OE2LCM	328	K6AM	W8GC	321
SM5KNV	OE6MDF	DJ5AV	LA5LJA		AB6QM
SP1S	OH1MA	DK5AD	N5XZ	323	DK1FW
UX1UA	OZ4O	DL2OE	R8TX	DJ4AX	EA1N
UY5ZZ	PY2YP	F2JD	R9FM	DL4CF	EA5BY

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JA9TWN	K6YUI	KG8P	W6RS	G5LP	S57AT
JF8QNF	KF0QR	N4DB	W6XA	IK0PEA	SM6CUK
K2RW	KG7H	N8TR	W8DCH	JA2ATE	UA3TT
K9US	KZ4V	NN4R	WT8C	JA2NDQ	W8AV
N5DG	LA7HJA	R6AF		JA3AZD	ZS1LS
N9AU*	LU8EKC	RA0FF	314	JA4ITW	
NE1B	PA5TT	UA6YW	AA1ON	JA9GPG	309
OH1LEU	RL3FA	W7OM	AA4HP	JE2LPC	DL5EBE
PY2XU	SP3IBS	WB4TDH	AB4IQ	JG4AKL	G4XRV
SM2OAN	SP7HOV		CT4NH	JH1HHC	HL2IFR
VE3LYC	UN7JX	316	DJ6TF	K0KT	IK5MDF
W5XC	UR5IKN	AA5AT	EI9JF	K8GI	JH3FUK
	UR5WA	EA7TV	GM3YOR	LA2QM	JK1BSM
320	W8HW	IK2QPR	I1FQH	R0FA	JK1EXO
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AA4V*	XE2CQ	JA1IZZ	IZ8FFA	SV1CNS	K2PK
AA5AU		JA5BEN	JA2VMU	WP4U	N7XR
DL1DUO	318	JA6VQA	JH3GCN		N8PW
EA2IA	DJ4PI	K2VV	K0KVR	311	R9TO
EW2A	HA1RB	K3PA	LA3WAA	DJ9ZB	RA9CMO
FK8CP	HB9SLO	K5MC	PY2KP	E73Y	RU3DX
HA9PP	I1EIS	K5WAF	PY7DJ	EI6FR	UN7TW
HK3W	JA1WSK	K6KLY	RA1QD	G0BLB	VU2NKS
JA0CRI	JA2WYN	LA9AJA	UA9FAR	JA1KQX	W4QN
JA1SVP	JA5XAE	N0RR	W1ECT	JA7BWT	W6SR
JA3GN	JE8CLT	N4TL	W6XK	JE1DXC	WE7K
JA4EPE	JG1WSC	OE1AZS		JG3FEA	
JE2EHP	JR2LJO	OE3SGU	313	K0JUH	308
JN1BMX	K2SHZ	PY5EW	AI9L	K8FL	IK0XBX
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K4HGX	N1NK	WA1JMP	E72U	K9MK	JA6WJL
K6XT	N4PQX		EA8AKN	LU3CQ	JE6TSP
K7XB	NS6C	315	IK4PLW	R9SA	JR8AMF
KQ8M	OE5RLM	9H1SP	IK8YTA	W2QO	N5GH
KW4MM	OE8RT	AA4R	IZ2AMW	W5AJ	N7US
N7RO	RX3AGD	EC3A	JA4MRL	W6SZN	SM4AZQ
R7NW	UN6T	JA0DET	JA9NLE	WN6W	SP7ITB
SM5FUG	UR5EDX	JA1IOA	JN1RQV		W8HC
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W7CT	W6VX	JH7RXU	K8YTO	DL2CHN	307
	W9MU	JS3CTQ	KA9CFD	DL7BA	5B4MF
319		K5XI	MM0EAX	DL9TJ	DJ4XA
AA8CH	317	K9RX	RK4FD	HB9RG	IK5CBE
AJ6T	9A2F	K9YY	W2LK	IZ5EKV	IV3YYK
DJ5FI	AB3CV	K9ZO	W9AJ	JA1XCZ	JA9NFO
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DL6CNG	HB0CC	N2BJ	ZL2IFB	JA9GLW	JE2DZC
F6FXU	JA1FQI	N5TY*	ZS6EZ	JF2WGN	JH4HMG

JR1DUP	N7TY	301	IK0HFO	YO2CMI	JA1RTX
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LB2TB	W2GG	HB9CEX	JL2PQV	294	JA8DNV
PA7RA	W4GF	JR6LLN	JN7DOS	HB9LCW	JP1IOF
PY2NQ	W5ADD	K3WW	K4EM	IK2DJV	K2KA
RW4NN	XE1KK	KM4H	K8RRT	JE2OVG	K6EME
RX4HZ		LA3MHA	KD0PO	JK1TCV	K7UA
SV1GYG	304	N9FN	OH8LXT	K1ESE	K7ZD
W5ODD	7K1PTT	SV3DCX	UA0BA	K2LS	KA7T
W5VY	9A4T	W6NWS	ZS2DL	K3NK	N8OC
W7AL	DK3WW	W6TC		K4XD	W3RJW
WB9EEE	DL1HRN	ZL3JT	297	KS1J	W4FQT
	F5LVL		AA8OY	W1YW	W4HG
306	IT9DAA	300	IZ8DFO	W4WM	W6RW
A45XR	JH0BQX	AD5Q	IZ8VYU	W7CA	
DL6JZ	JH1BNC	EI2GLB	JA6TMU	WA9PIE	290
EA6VQ	K5PS	G0EHO	K5UO		9K2OD
EV1R	K8AC	JA1DDZ	LA2PA	293	CT3MD
F5PAC	NU8Z	JA1FGB	SK3PY	CT1FCX	CU2AP
JH8GEU	SP8HKT	JA1NWD	VE6LB	EA5KA	DF2IS
KF7PG	W5LT	JA3ENN	WA6F	IW0HQE	HB9TKS
KN5O		JA8BAR		IZ5RVG	JF1NZW
N4AH	303	JE3ENP	296	JG1OGM	JH4GJR
RN3OG	DK8MCT	JK1UNZ	DF2GH	JH9AUB	KA8ZPE
SM0CCM	DM2DXA	K1DT	I6FLD	NW7E	OE2BZL
UW2ZM	G4GIR	KB0EO	JR1WCT	OE8SPW	W6PJ
W1SKU	IZ0RVI	KU0A	JR9LKE	ON6AA	
W2JU	JA2VHO	PE1L	K4CMS	PY2IQ	289
W6ENZ	JA2XCR	SM6CTQ	KB8VAO	RA5BM	5B4AHJ
W6YI	JA7IC	SV2AEL	N1EN	SK7AX	DJ5JH
W7BEM	JA8EJO	VE3BW	N3RC	W3JX	DK2JX
WE9R	JA8ZO	W8TN	N4QQ	WO2T	IZ5BAM
YO2RR	JJ1SKG	WB9CIF	N5LZ		JH1BAM
	K5WK	ZS4TX	NA5C	292	JN3SAC
305	KB1JZU		NV9L	CT1DKS	K5RT
A65BR	LZ2JE	299	OE5FIN	HP2AT	KA8SYV
CT1FMX	ND0N	HL2WA	W2AY	JA9IFF	N7BT
CT1GFK		IZ3ENH	W4VIC	JF1LZQ	OE1WHC
DL5CW	302	IZ8XQC	W7ZJ	K0BBC	YB1UUN
F3SG	AD6W	JA1BPA	WA1S	K3FRK	
F4BKV	IZ5JMZ	JK1GOK	ZS6WB	KI0KB	288
HA7TM	JA2FGL	K7EG		KI4DLS	DL9FCY
I4KDJ	JA9FPI	N1IBM	295	N5ZC	HL4CJG
JA2XW	JL1OEC	N6RV	G3VPW	NA5DX	JA4VLK
JG0CQK	JR6FC	UA3ECJ	HB9IQB	YS1RR	KI5BLU
K1USA	K1GG	UT7UV	JA2QXP		LA9FFA
K4SE	K6FW	W7YAQ	JE1BMJ	291	NQ1K
K6SIK	K9FN	ZL1BYZ	JH1OBS	4Z4DX	ON4CAS
KP2A	LB8DC		LB6KC	DS1JFY	OZ1LCG
LA9VFA	WB0TEV	298	N5ORT	HB9DDZ	VE3EK
N2TN	WO7R	CU2DX	ON5UE	HK1MW	
N4DW		G3VKW	SM7CQY	HL3GOB	287
N4RWG		HA5VZ	UN7LZ	JA0DWY	DL1TRK

EA6ET	284	281	278	DS5ACV	NA9RB
EU1KY	HB9CQK	7M4AOE	AA4SC	EA1AF	NN4X
G3KWK	IV3KFB	CT1FPQ	AB5A	JA5NPV	OH1JP
HS1NGR	IZ8FDH	IZ4MJP	EW1BA	JE2EBT	PY2MC
IZ3ETU	JA3BXF	JA2FBC	IK4ADE	JE2VLG	SM4CTI
JA7QFU	JA9AGN	JA3XNH	JE8TGI	J11NJC	SM7NDX
JA7ZP	JH7BKN	JF3LOP	JH1QAX	JM1SZY	SV9AHZ
JE1PNX	K3UL	JF3PNQ	JH2PWY	JR7GBL	UA0FO
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K5VIP	N0RB	JL1XMN	K2UR	N2JJ	
K8ROX	N2LM	K0BJ	K6RO	N6HC	271
K8WK	N4LR	KG6I	K8TL	N7QT	BH4QYX
RQ3A	SM4BZH	OH1ZK	LB5WB	W4WT	DJ9ON
SP5IWA	SV2DGH	RW7M	NX0I		G3NDC
SP6EIY	W1LW	SM5AOG	SM5CBM	274	HB9BYQ
SV1IW	W8LGJ	VK3BDX	W0LS	JA1CZI	IW0HOU
	WD4LBR	W1YIF	W0VX	JA5BGA	JA1DM*
286	WS9V		W1VT	K1UU	JA8FFM
EW1KP		280	WA0I	K8FH	JM2RUV
G3WPH	283	AA7G		KS4S	K9JF
HA7UW	AF9H	CT1EAV	277	N3VA	KD2T
IK2OVC	G3SVD	EA3CJ	F3AT	SV1FJP	KD3CQ
IK4AUY	IK8EPC	I5HOR	F5PBM	W2TB	PA3CSR
JA0AOO	JA7LMZ	IV3GOW	HB9BAT	W9FI	SM5CLE
JA1VLK	JA8EOT	K5VWW	HL3AMO	WB2GAI	W7QDM
JF6XQJ	JH4ADK	K8OM	JA3RQ		W9OO
JH1RGG	JK1OPL	N9RS	KU4XO	273	ZL4AS
K8QM	JR3UIC	NF1G	N6PSE	DM1TT	
KM1D	JR4LNG	W1BR	N7KA	HL3DE	270
N9ISN	K1BD	W2OO	SP6JIU	JA1MZL	AA6AA
PY2VA	K4ZO	W4OX	W2NO	JA3FHL	JA1SKE
SM0NJO	LA0FA	W5ZG	W8RLS	JA8UIV	JA2IYJ
VU2PTT	N5UL			K4JAF	JA3KNN
W8JRK	PC3T	279	276	K5FZ	JH6DUL
W8MET	SM6BGG	EA7SG	DS5TOS	KB1EFS	K4FJ
WA3C	W3OA	HB9RYZ	GM0AXY	WA0RVK	K8CW
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		IW0SAF	IT9CVO		OZ7FOC
285	282	JA2JRG	JH1AGU	272	W2GW
9A1AD	HB9DHG	JF0JYR	JM1GHT	CT1BWU	W3GQ
DL4CW	IK0HBN	JF1LMB	K1RO	DL7UPN	W4BP
I5CRL	IK5RUN	JH0OXS	K9OW	G8DX	
IK0AGU	JF1RYU	JH8NBJ	LY1G	HB9DOT	269
JF1IRW	K0GY	JP1NWZ	N5KM	JA3EOP	AA9A
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JJ1QUV	K9OR	K4VIG	W8MHW	JE2UFF	IV3TMM
K4MS	N6MZ	N6IE	WA4LOX	J11CQA	JA0LXP
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NN4SS	W8KEN	W0TT		K0KG	KA1ERL
VE3VHB	W9PZT	W1OPD	275	K9SM	KJ7TEA
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			9A4W	N8KOL	N6PM

NA5Q	265	UN3GX	259	IV3VBM	K9YC
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WL7E	HL2KV		K5FNQ	SV1ACK	VE3CRG
WW3S	JA2FSM	262	LA6UL	UN9L	W0FLS
	JA3QOS	DK1WB	N4ENE	UR3EO	W4IS
268	JJ1BMB	DL6XK	N5JB	W0HBH	W7IB
DS5DNO	K2UFM	JA1OVF	N8LJ	W5GZ	W8LMG
F5UJK	KJ6P	JA8CJY	NK4L	W5ZO	
FG5FR	N2NS	K3XA	PA0JSE		252
IZ8IEV	N4HB	N6UK	RA4P	255	AB4UF
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K8BL	N9BX	SV9COL	W0IZ	DJ4GJ	K9TF
K8DV	N9JV	UN3G	W0JM	DS3HWS	KD6UO
K9ZM	N9RD	WB8ZRL	W2WG	IK1IYU	N8NN
N0ABA	N9UA			K0GD	VE3CFK
UA3O	OH4UI	261	258	KB2FCV	W4UCK
W3ABT	US0YA	DF7EE	AI6Z	KG9Z	W6TMD
W3AP	W1KSZ	HL2CFY	EI9FBB	OM8FR	WA6JA
WA4JQS	W5JAY	I2VGW	HL2EIZ	SV1FKZ	YB0DJ
XE2X	W7MEM	JA7HRM	IK3SWB	W0SZ	YL2TW
		K0TPP	JA1KPH	W2OR	
267	264	K8UT	JH1SOD	W8FIB	251
DK2GZ	AA8LL	KI4GE	JH1WJR	W9JA	4Z1UF
EA3GHZ	AB5C	N7ELL	JH3SIF	YB0COU	AE5E
IK0LNN	I5OYY	NT5V	K9MBQ		CT3HF
KL0S	IK2PZC	S55ZZ	KE1F	254	IK2RPE
N4UOZ	JH1SJN	VK3NX	KH2L	CT1BH	IW3GJF
OM4EX	K3EA	VK3TC	KR4F	EA5CRC	IZ8GGF
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	W1SSN	WD0DAN	W5ZPA	JH6PFY	JH7WQX
266	W5DAW		W8IQ	K5CD	JR7MAZ
HB9DVZ	W8OP	260		K7LJ	K5IB
HB9JOE	W9YE	AA8R	257	KH6M	KT2C
JA1FJJ	WA4CEM	DS4AOW	CT1FUH	KJ6NZ	RA3QUA
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JH1APK		G4IUF	JA6BEE	SV1HEP	SA0AQT
JH1IED	263	G8AJM	JF2VAX	W5QM	
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JN1NBU	JA9AA	JA4ZA	N4GN	F5JSD	G3UAS
K4JC	JJ1TKN	JP7FSO	N8SNM	FG4NO	JA1XPQ
KB6CIO	JO4CFV	N4XP	NJ3K	JA1EMQ	JH1IAQ
LA8HGA	K1CA	NI5F	W0RX	JA1HOM	JH5HDA
N2WB	K1KA	NK0S	W6DR	JA6GPR	JR1IZM
SM3LGO	K2XF	OH7TV	WA2NPD	JH0NOS	K4WNW
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W2XI	KF2DT	W9BEA		K1KO	PA7TWO
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	NZ3O		HK4SAN	K6BV	W2JLK

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W7HR	W9MO	JF2OZH	KS3F	K8EAB	NE3F
WA3F	WA8WV	JR0QFA	LA2GH	NH6T/W4	VK6OZ
	XE2D	K6ZP	NA2M*	OZ1IKY	W1WC
249		N4HID	NJ7G	W5RF	W5PJR
9M6YBG	246	OE2GEN	OZ5HP	WB3JFS	W6AER
AG1A	EA5RD	PZ5RA	RN9N		WV4TN
DK3UA	JA0KJE	SM2GCQ	VE7BV	236	WV6E
HI3T	K1SM	W7LGG	WI8R	AB1J	
HL4GAV	K4RG	W8UV		E21EIC	233
K2SN	K7KB	WD9DZV	239	IZ0NRG	AE0P
K4KGG	LU6ETB		AA3LX	JA0PE	AL7TC
K4ST	M0CSD	242	AF4HX	JA6CBG	EI6IZ
K5DHY	ND4X	AA0MZ	DL2RUM	K9JU	EW1P
K9NR	VA7ZT	BA4MY	JA1OVD	KE1VT	HB9IIO
KJ7M	W2/CT1GIF	DK3PZ	JH8MZF	KE4UW	J16IHG
KK0M	W8GNM	JA3MHA	K4YJ	KT1J	K0CS
N8HRZ		JG1SWM	K9GWH	N4AL	KI1U
ON6YH	245	K0DD	KC6X	NA2AA	N9JR
PY2GG	AA4A	K6MKF	KW4V	NA9Q	ON4ATW
SM7GIB	BA7IO	K8AJS	NA4EA	ON6KE	W6DE
W7AH	BH4IGO	N1CGP	NU4I	RC2A	WB0O
W7CD	F5NBX	N4OA	VU2CPL	S51NM	
W8UN	K3VAR	N6PEQ	W4GIW	SM5ARL	232
	LA6OP	WA3I	W9DX	SM5FWW	7K3QPL
248	NY2NY	WA9GON	W9HBH	W1EQ	AB4SF
EA2AFV	UA9FFV	XE1H	ZS1A		AC4VM
IZ2EWR	W2FV	241	238	235	I8LWL
JH1SBE	W4GE	9A5F	HB9EFK	CT1DOF	IT9AAI
JR1VAY	W5DM	EA5GPQ	IK8GJR	DK2CC	JA7KE
K4PB	WB8CQV	IK7FPV	JG3RWX	EC1A	JA8WGX
LU4FPZ		JA0MRW	K1BZ	HA5PT	JH1FVE
N2ZA	244	JK1VXE	KN4PPD	IZ5MOQ	J13CJP
N4PYI	DJ3XG	JP1LRT	KQ3F	JA4DHN	JO4JDU
N4TOL	DM2RM	K4OY	N2DPF	JE3EDJ	K4HQB
VE1JBC	HI8R	N9XX	N7WO	K1NJ	KX4TT
W2KA	IK2RZP	PY2WC	W2LE	KF9UG	N7WS
WB8ART	K1DJ	W8BBQ	W3BNN	LA2XPA	SP6AXW
	K2HAT	WP4EJH	W5DNT	N1BZ	W0GG
247	K8ME	WV9L	W6YOO	N6KZ	WB2BIN
DJ7ZG	LA7QI		W7HPW	OZ0J	XE1RBV
IK6OIN	RT5A	240	WA6G	S54A	
JH3FHQ	W5VQ	AB0CT		W6AEA	231
JJ6DGP	W7IU	CU3EQ	237	WA3WZR	AF5CC
JS6TWW	W8IW	DL2RTL	6K5YIA	WQ6Q	DH0GSU
K9OT	W8MJ	HB9DQV	EA3EQT		DH2PC
KK1W	WC3W	IK8VRH	FG8OJ	234	EI3IO
LA5SJA		JE1HRC	G4PUQ	I8MTQ	JA9RT
LA9GX	243	JR7XOD	IK2DZN	JH1OGT	JH4CBM
LB7ZG	4X6ZK	K4WM	JA1QXC	JJ1KZZ	K2CBI
NE6I	GU0SUP	K4YYL	K1RV	JK1AJX	K3OX
NG7M	GW4BKG	K8NK	K2RU	K2FW	K4MF
W9CSX	JA0KJD			KC6JAM	KR6C

SP1DSZ	IZ7AUH	WN6K	221	K1JIU	DF2UA
SP7ICE	IZ8MBW	ZS6UT	DK7YY	K2BA	DK5RL
W2PP	JA1JYE		IZ0GYP	K7UT	IK1UGX
W3FOX	JE1PHH	224	JM1ESG	KI4WCQ	JA2ITK
WD8PKF	JO1LVZ	HC1BI	K0AZ	NV4B	JA7JPZ
WK8A	JQ1YIW	IK2UWA	KA4RRU	OH2LHE	JL1GYZ
WS5W	JR1EFG	IS0AFM	KM4HQE	WA5NFC	JR3ADB
	K3WWT	JA1NLX	N7NG	WQ5R	N6DX
230	KM6HB	K4WFM	NF4A		W6SL
EA5BRE	N1JP	K8QKY	PA0ZH	217	W8CZN
IK2ANI	N4HN	KR2Q	PP7LL	AA4AK	WY6N
JA2NNF	PP1CZ	KV1E	SM3PHM	AA4FL	
JR5JAQ	UR5FEO	N2NW	SM5BMB	DH3KM	213
K1LT	W4ABW	N3KV	VR2CH	DL2NOM	F4GVO
K9ALP	W4RDX	N7DED	W2DXE	EW4C	HB9FBG
N4IQ	WB7B	NU1O	YO2DFA	JE1GWO	JA0EVI
OH3OJ		SM0MPV		JH3GFA	JA4MMO
TA1CM	226	W2NRA	220	K2TER	JJ1KXB
TZ4AM	9K2GS	W6SFK	7K1CPT	K9UWY	JR3VMJ
VE3SKX	DL4NBE	WA3FRP	JA2MNB	N1MD	K0NV
WA2USA	DL5XL	WA3GNW	JA4FM	N6QI	K1RI
WA4DOU	IK4MSV	YB1AR	JF1WLK	NA5Z	K5CWR
WA8MCD	JA4SSM	YO9FNP	J11WLL	SP5ELW	K6IPV
ZS6NJ	JA6OXT		K3PU	VE1DUN	K9RT
	JH1FNU	223	K4JUJ	W0QQ	KC2SST
229	K0GW	AG7N	KK0DX	W3ICM	KF7F
AA9GR	KB9DAK	HA5BSW	KK4OW		N5WA
DK8IZ	LZ2XF	JH1UBK	N3KN	216	N9SF
I0MWI	N4SC	JR7ILA	N4AOE	7M4CLF	RA0BA
JA3UNA	N9KW	K1FEV	N5QS	G3WW	RT0F
JA7MNF	SM5CZK	K4ZRJ	W5RYA	K4JKB	W2RIJ
JK7LXU	UA0FDX	SP5MXZ	WB2KSK	K6EID	W3WH
K6ZZ	W3SB	SV1CQN		W6RKC	WP4CQ
K7LV	W7SX	W4SK	219	W8HMK	XE1J*
KO8SCA	WA9BZW	WO5I	CT1BWW	WB2FUV	
N6PAT	WV8DX		G0VXE		212
OH8NW		222	IT9ODQ	215	AA9RR
RD3BD	225	HL5BMX	K4VNY	HA5CW	JH7IQQ
VE3YF	4X4MF	I8YAV	K5JZ	JR1CAD	K3JM
VK4CAG	AJ8B	JA0CIU	K6TAR	K0HD	N6NU
W1OP	IK0CHU	JH8UQJ	K6UNE	K6UM	N8NA
	IZ2FOS	KG4CUY	KF6HI	K7LAZ	W5JMW
228	JA1QIW	KJ4R	MU0FAL	K9GA	W5LO
JH1RVQ	JH2VVH	N2SQW	N4PL	K9SG	WA1PMA
K1RH	JP1GUW	N6WT	N5ET	LZ2ZG	YV5LI
K3NQ	K0THN	NO0B	ND3L	UT6UA	ZL3PAH
PY5CC	KK4OK	W3MR	W5GA	W1XV	
UX5UO	KK9H	W8CD		W3BJ	211
W1TO	N0KV	WE1P	218	W6KK	DL5MHQ
WB0N	N5BO	WV2I	EA1JO	W7IV	K2EK
	SV3AQR	WW8RT	IK3DVY		K4WES
227	W9YSX		IK8UHA	214	KQ4EE
EA1RT	WE4S		JK1JAS	AA8SW	KV4T

KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R WI7P	207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR J18PDC K1ZE K3FM K8AV KS4YT PY2RO VU2MSA W2CG WS1L ZS2Y	HB0WR JA6ENL JL3DGI KZ9DX LA7EIA N9LJX SP7CVW VK2CA WU4B ZS1DX	HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WT4Q
210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY K3SX KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W6FL W8BLA WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU NW7US OE1ALW W3ACO W6HDG W8JA WA5IPS YB1TJ	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W7WZ	194 AB2E DL9GTB G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR KE6FV KM4NS OH6NIO UA9MC VA2IG W1YRC
209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U RA3BL UR9IDX WB5STU YB2DX	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KZ1W RX3BP VU2IBI WA6URY WC4X	199 HB9HIT K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	196 AC9S JA6IVR JE1IBI JF1KML K2AJY K4WY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO WW8W YO4AUL	204 9K2BM AA4UC DK5HZ DL5KUA EI2HY	201 AC6BW AJ8MH		195 AA3TH	192 AA4NC EW4DX

HB9HBZ	W1NA	WC2K	182	SM1NJC	KE4BKL
HB9MFM	W5VU		AA4EA	TF4M	KS0M
HK3PJ	WA0SXV	185	AF2C	W3ML	N0ODK
JF7NNI	WW0E	AE4M	DJ3AS	W4AO	N4NW
J11MNT		DL2SWN	JR0RBY	WB2WPM	OZ3SM
K6JJ	188	EA2AGV	K0IL		VR2XMT
KK5OQ	IZ1JMN	JA0AVS	K2RET	178	W1MR
N0STL	JA7XBG	KB1HY	K7LAY	HB9BMY	W4KA
OE3KLU	JA9IWR	KE8UM	KC1ERO	JJ1BDX	W9ROG
OH3FVP	JE7BUH	KM4VI	KE9U	K5CR	WA5POK
W0TM	JK3GWT	LA8WG	LA2IR	K8WHA	WA8RCK
ZL3TE	K5HK	SM0BYD	M0IKW	KF4VTT	YB2TS
	K5TN	VU2DCC	N4BAF	NN9X	
191	N2ZZ	W0QC	SV8LMQ	V51YJ	175
AJ4A	NU1B	W7QHE	W7IUO	VE7TK	5T5PA
DL2JIM	R7CD	WA4NUF	WT2P	W3DQS	F4WDL
DL4FAP	VK2GR	YB1TQL		W4AEJ	IU0ICA
G4FKA	W2PD		181	WB4SON	JA3VPA
GM3WIL		184	JA1VRU	XE2YWH	JE2SOY
JA2ODB	187	I7PXV	K8BN		K0PX
JA4CZM	AC5AA	JA1SGU	KD4POJ	177	K2RNY
JG1LRE	AK5Q	JH1AWJ	KR4U	7J1ADJ	SP5IXS
JR4LZX	JA1GVT	JJ2VLY	OH1TSM	AE4CW	VE4EAR
K1XE	JA3BKP	K2TV	PT7DX	DF8FT	VK2HV
KE3D	JK1SQI	K3PP	W4LEW	EA5HM	W4MA
SM4OLL	JM1JZN	K5GH	W5WP	JA1VRY	WC2C
W8TM	K4JWA	N3OUC	W8FN	JA8NFV	
WA9JWL	K7CTV	N7RD	WA8LRW	JH8FIH	174
	KL7TS	NC7B		JK1EBA	BG8PA
190	N1NU	NW6S	180	JM3GXU	HB9DVO
EA7QW	N8TFD	NY1V	JR6GV	K4NTO	IK0XIH
JH2AJY	NZ5O	SV8RX	K3GGN	KN4JX	JA0JPD
JO3WHB	OZ1HPS	VK6LC	K8YSE	LB5GI	JA3EY
K1VI	SP5LKJ	W6DX	W0MU	LX1CW	KA9OKH
K2SY	UR4IOR	W6WA	W0UC	N1QY	LB8OH
KG8CW	W8NN	W7CB		N3AIU	N5FEE
N3RW	WX2U		179	N3KS	UA4PK
NN2D	YO3DDZ	183	AA4DD	NA6O	V51B
W1EBM		AD5WB	AC4TO	SV2BXA	VR2XYL
W2WC	186	G4XEE	AG4Q	W1DAR	W0IKD
YB4CHP	F4FLF	JA0BES	EA4UV	W4REX	W5SUM
	JA1UOA	JA1ITJ	EA5AR	W5UHQ	W9KVR
189	JF1MTV	K3DFL	IZ4DPV	W7VS	YB4IR
CU3AN	JT1CO	KD7H	JR4VEV		YU1JF
E70T	K0VM	KM8AM	K5RJ	176	
JA1PVX	K6NR	KM9E	KO4PRE	AA9D	173
JA6JYM	K8SIA	N7GCO	KW4J	DF3EC	EA1DLU
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KC4HN	KC5LK	K0EOO	K8EB	OZ9U	N2FF
KI2D	KS4XQ	K6LPO	KK4CLY	W4ARK	OV5O
N1KC	N1HO	K7YMG	LU4FW	WB2HJV	SV1XV
NU4B	N4MEC	N4IG	LX1KC	WQ8T	W3KB
RA9SC	SV2JU	N7JB	N7TM	XE1L	W3WST
TF3VS	TF3Y	ND7K	N7WI		W4CCS
WB8EKG	UA0SC	NS3L	OZ4VW	161	W5IP
XE1GLL	UA1OM	R3BB	PY2ADR	DF1ZN	YB3MM
ZS1J*	W4DN	W7FI	R2ARR	HK6K	
	W4HZ		SM7WVZ	IV3FFI	158
172	W6PG	166	W7YW	JA4CSJ	BA4TB
JE1COB	WA2VQV	4X6UU	W9IL	K0SRL	DL7BO
K7FEL	WB4GLI	EI7GY	WA7HR	K7UW	EA1P
K9QJ	WW2DX	IW1QN		N2MFT	EA5RU
N6FS	XE1FAS	JS1MRA	163	N9LEO	GW4TSG
N6ZN		KM7R	AC7ZG	W1HEO	IZ0FUW
NK7C	169	LA9KY	E73D	WA0WWW	JA0ADY
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WN7J	K6IPM	W8SAX	K0QQ	AE5B	KS0JD
	KA1DJ	W9ZCL	K0SD	DL3ANK	KU2A
171	KT8D	WP3R	K9IA	F5AQB	KW1DX
AD6ZJ	N6EM		K9MMS	IW5EIJ	N4QM
DK4TP	N6RK	165	KB2S	J11DMH	NA5S
IU8IYE	N8AYY	7L4VYK	KD4EE	K0KV	NC6RJ
J13BFC	NT9F	AB9M	KD4SN	K2OP	NV4A
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NI7F	DK3QM	KK4XL	W1FC	W1AO	157
OZ9XU	HB9HVG	PY5IP	W1MRH	W1ZS	9H1AE
TA1L	HL4XM	TF5B	W8VI	WB8RFB	AC4BT
VU2CDP	JA2LHG	W1AW	WA5NOM		AK1P
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WB6BFG	N2YF	WB4YDL	YB1BML	DL2AMD	K4RDU
WF1H	N7MQ			DL6DCD	K4SX
	N8NB	164	162	EA1BLA	K8YE
170	N9DR	AA3AZ	F6KOP	JA1DCK	N0LD
AK7O	NC2Y	AK4AO	I0LYO	JA8EIA	N2GZ
I5FLN	R9MJ	DK6OR	JA4RED	JH1XFR	N5TF
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WF4G		JR1KBJ	K2KIB	IZ8EYN	UN7BK
WY1G	153	K1EDG	K5KG	JH2NWP	W1RG
YO3GJC	AC8TO	K1ROA	KD9ZR	KE0A	W5WLA
	EA2BFM	KA6RWL	KE6XL	N3KR	WA4USA
156	HC1HN	KC9K	KF5WCP	N8OQ	WB2RAJ
AA7XT	IZ4IRO	KL7NW	N7KO	NO9E	XE1ILI
G7SSE	JA0NZR	KM8V	NC1M	NS4X	YB1AYO
GM0VRP	JA7FVA	LA9VBA	NN6K	OZ9GA	
IK2WPO	JA7JAA	N3AO	NR0Q	W9MR	143
JA2CKK	JF7RJM	VE6TL	PP2FN		A61BK
JA8RRF	JH6RTO	W4DVG	SP1NEN	145	AD7L
JG1XBM	J11VVB	W5BK	W0AIH*	9H1EJ	AD8NQ
JK1BIB	K7HC	W6GJB	W7NN	A92IO	AI4QQ
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JM1LPN	KE3ZT	W8PAT	WF5I	AA5N	HK1X
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N2YU	N4TD	WD8KND	148	EA8RR	JA3PRM
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N9AZZ	W5PD		G0THF	KB8DID	K0CF
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SO5AS		AF3X	JE7RJS	KJ6Y	K8RMC
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XE1R	DL8OH	G4AFJ	N5TW	NO2C	KO3F
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	HB9AGO	HB9TJG		W3KN	N8IK
155	J68HZ	JA6AVT	147	WB1ATZ	N9MR*
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KA1API	JA7NGE	JA7PKV	CT1ETE	ZS5LEE	OZ1OXQ
LU2DSL	JE3PCP	JE4CIL	DS3EXT		W9MB
NA1DX	JG1GJH	K9ARZ	HC1HC	144	WC0W
PA5X	JH1CTV	KC2WUF	HL1VAU	AD4AA	
UA6XT	JH1HRJ	KN7K	JA0GZZ	AE5FM	142
VA3NXM	JJ1IRS	N0VVV	JQ1PCX	AJ6X	EA2AA
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W8VK	K8ZZU	NM4SH	KF4ZZ	DL4ZAB	JA1CPU
WX0Z	KH6P	UW7UA	KM1R	E77S	JH0WYT
	N1SZ	W9QO	KN7Y	EA3HDZ	JR1HYA
154	N4XMX	WA6EZV	KY6AA	EI1DG	K3GT
DF2WF	N6KK	WB2KSP	LA8PDA	IW1PUR	K4YZ
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JH3FCF	NE0U	XE1YD	N8PE	JA5XPD	K7AWB
JL1EGW	NZ4DX	YB2IQ	VK5CE	JA7MWC	K8BB
K7ORK	OD5YA		W4HOG	K3HW	KE5FXE
NY4G	SQ7FPH	149	WB3D	K4ZMV	KH6XT
ON5EQ	W1LE	DS2BGV		KF7NN	KO4PY
PY2RN		EA7LS		KI3O	KU9S

N6VH	W9SE	HB9HHH	ON4AGX	GM5YTT	WU7X
NF7D	WA3GM	K2UF	SM2DMU	HB9EBM	131
NI4Y	WC2L	K3UW	UY0MM	JA2CPD	C31MF
RM4C	WF4W	K4GM	W0JW	K0IO	EA3NG
UT9LC	WR2G	K7QBO	W3NRJ	K2FJ	IZ0GVZ
VA3HP	YO3JF	K9XT	W4KCM	K2KJ	K3GO
VK2DAG	ZL3REX	N0JR	WA9DU	K2OO	K7CMZ
W0ZS	139	N5OP	WB1S	K4TXJ	KG4OJT
W6QO	I8DKR	SV3EXP	WX2CX	K5VG	N9MB
W8EOG	JA5JUG	UA4HAD	XE1MW	K9AAN	NA6XX
W9VOB	JM1CMA	W4PGC	YB0EIN	KB8ZUN	RM6LW
WO5D	K4HEB	W4UT	134	KN4OK	S51MA
141	KA5SYP	WB7QXU	5P5Q	N4UW	VA3OKG
AK9B	LZ1XZ	XE1SAX	AA2T	N6DVR	VE3QAA
DK3TL	N1KM	136	AA5TL	NT5O	VE3VV
DL5MM	NG0G	DD0VE	AC7JM	PY2CP	VE7VZ
IZ1JIZ	OT1A	DL2VWR	CU7AJ	W1JMM	W4IDX
IZ1JLG	SP5AMN	DL4FDM	DL8DWL	W4IR	W4LIA
JH4GXE	VE3FAC	DS4DRE	EI2JD	W5CWQ	W5UQ
JH6WMJ	VE9VIC	JA1EYN	G4AYU	WB5TOI	W7NP
JR3QHJ	VK3MB	JG2LGM	HB9WDF	WI0E	WC4V
K4EU	W0SR	K3HPA	HP2NG	WM4AA	
K6RI	W2KP	K4OP	IZ2MHT	132	130
K7RAN	W4CMM	K7PO	JA2LMY	AG5CN	DK3BK
KF3N	W4UDH	KX6C	JA6GXP	DJ5DT	DM3CW
N4LV	W7TUS	ON6MX	JA9EEH	DL9QJ	EA5GXI
N5HC	W7VAS	ON7DR	JE6UWU	HK3CW	ER0FEO
N6VS	WA4MIT	PA5CW	JF2RSF	IZ0CKJ	I4UUL
NU4Y	WB3AVD	SK0QO	JF3AHI	JA5CDL	I7LGM
RA0R	WB9B	W8MIL	JL6USD	JE4KCN	IZ5FSA
RL3BZ	138	W8YV	K3MSB	JE4WOK	JH1BHW
SV2DSJ	AB0RX	W9KM	K6CF	JH4CPC	KD5RBU
W3/NH7C	DS4DBF	WB8QZM	K6DJ	JN1RFY	KK9T
W5AP	EI3ISB	WG0G	K6EV	K1AJ	KM3J
W9COS	IZ1JLN	WW7Q	K7BWC	K1GND	KX4I
WA3YZD	JG3KMT	YB0MWM	K9BO	K3GW	N9RE
YB2BNN	JH1ORA	135	KE6V	K5MT	VU3WEW
140	JH3PRR	AB9KZ	KF9AF	K8CJY	WA2MUA
AG1I	K2AX	CU3EJ	N0TK	KB2XJ	WA3SKQ
AG6HE	K2DC	DL3JFN	N6VNI	N1BKB	WD1M
E70X	K9BQL	G3CWW	OH3TY	N1ZJ	YU1LD
EC7B	KI6CG	JA3MIO	PY2FUL	R0QA	ZS2ACP
G4SGX	KK5J	K0GEO	RA3CO	SV2CLJ	129
HB9BNQ	KQ5S	K2DF	RW6MBC	VU2DED	AA4MM
HL2DBP	KS8W	K3DQB	TA1PB	W0DD	DL8UAT
N4DWK	N7FF	K6UXO	UT7EC	W6TK	G3VQO
N4LSJ	WV4V	KD1F	W1MJB	W9KX	HB9EXQ
SM5BNK	ZP5YW	KX5U	W1ZK	W9RB	JA1DCO
SV1BYI	137	LB2TG	W5RDW	WA4VJK	JA7BEW
W5SG	AC0B	N7MB	133	WB1ASL	JH8UGL
W7PC		NC6K	9A3IE	WB2UFF	JQ3TAN
				WB4DNL	

K0ARM	CT1ELF	F4HAB	SP9IZV	R6TY	K2SD
K4KU	DD9WG	G1VDP	VE4JBB	SM2EJE	K5GZR
K6OJ	DL5KUT	HB9ANK	VU2MB	W2GHD	KC6ZBE
K8LBT	DL7LX	IZ1EPM	W4CIR	W3MF	KE9UA
K9JDP	DM5JBN	IZ8DEO	W7IMU	W5TZX	KI0HA
KE4KMG	DS4OMS	JA6SUY	WF5E	W7GB	KM4A
KH6DX	E74A	JF2OHQ	XE2AU	WB9W	KU3G
KJ2U	F4GTB	JJ2BLV	ZP6CW	YV4DYJ	LA2XNA
KM2O	HB9ECS	K1YR		ZS2I	N2TC
KN9N	IW0ECV	K2CJ	123	ZS6RJ	N4HUF
LA4RT	K4DET	K4AEN	DL3DUE		N5CR
N0ATQ	K9CHP	K4UU	FM5FJ	121	NG4DX
N5MT	K9GL	K9UC	G4ZWY	AA6XV	NJ1Q
N8AGU	KB8KIM	KB1AWM	JA2HOL	AA9WO	NN5O
N9ATD	NP3CW	KC4PX	JA2QCX	AE1T	NQ4A
NZ6N	PA3AIN	KG1V	JN4FNZ	DK3FB	OH3GGQ
SM2YIP	SP2JLR	KJ4FZ	K8ARY	G4RGK	PT2ND
W1KMA	VU2NXM	LU8ADX	K8FB	GM1TBW	S52R
WB9PNU	W4EJG	N3TR	K8ZT/QRP	IU8GNY	W3JM
WM9Q	WC4B	N8JS	KD1AB	JA3VUI	W4UAT
YB9AY	YO8PS	ON4EB	KE8NOA	K1XO	W5MF
		W1KDA	KN4WOJ	K3OK	W8LIG
128	126	W4FO	KV8P	K5GM	WA9IVH
7J1ABD	AB4FH	W5XU	N2MN	K5PC	XE1EE
AB1NS	AC2QH	W9FF	N7ZA	KB4KBS	
AE0MO	AD0K	WF8Z	NC8I	KE1IU	119
EA5ZR	EA5B	WS1F	NJ8G	KY5I	6K5AQY
EW4A	F5EOT		TF1A	N1QAE	A71AM
GM1BSG	JH8LEY	124	W7YED	N2SG	AI1W
IK8PGE	J11FXS	AF3K	W9RXJ	NX1Q	DF1IR
IS0/YO3RA	JL2ULM	AG3V	XE1AO	OK2ZDL	DH8WR
JA1ERB	K1ETA	DJ5FZ		PV8ABC	E29TGW
JA1PBV	K2RKJ	DJ9FK	122	VR2IL	EA4DL
JA6SQR	K4RSA	DL5ZB	EA1T	W1GF	EA8TZ
K0MB	K9LCR	F8EZE	EA7AN	W2GGY	G3LPS
K3CWF	KD2SC	G4EXD	F6FHZ	W2RQ	IU8LMC
K9AAA	KE1B	IK0SHH	GU4YOX	W4CU	JA3MAT
KE4S	KM2E	IK8TEM	HB9HFM	W6CUA	JM3XZC
KF6A	LU7DW	IN3FCK	JA1IHD	W6GRV	K4MQL
KP4DS	NM1G	JA5IBP	JR4DHK	W8BI	KB3KJ
N3GTG	NN5E	JH5OTE	K4IU	WB0ULX	KF0RQ
N8II	ON4LG	K0WK	K5RKS	WY4I	KG4IYS
NA2U	VR2CO	K2JK	KB0V	YE1AR	KM4CQG
NB3R	W0RXL	K4MIJ	KD6WKY	ZL2AO	N4UFP
NL8F	W1BYH	K5MMH	KP4DDY		N4VN
NR5O	W4EY	KD0AA	M0VCB	120	NZ3M
UA0ABB	XE2MX	KK4TKJ	N0IW	AA0FT	VE3MSC
UA0AV		KL2R	N1UZ	DL7UGO	VK4BUI
VK7AP	125	N4GOA	N4PAJ	HG6IA	VU2AE
WA2BOT	AB2NI	N4LKB	N5ZY	IK5BSC	W0ZX
	AK0A	N9AVC	N8WXQ	JA1PLT	W3NS
127	AK5X	N9XG	NE1RD	JE1TNL	W5JE
9M8DEN	EA4TX	NX1P	PY2OP	JS6SCC	W5WS

W9WO	KL7XO	N5MI	WN0L	NT5EE	G0GFC
WA1EHK	KQ5M	N8TEM		OE1TKW	GM0VIT
WB5KSD	MM1PTT	NA9L	113	OZ6TL	JA0EBV
YB0NFL	N1GFV	NT4K	4F1OZ	SP9FWQ	JA5EEU
118	N2SU	OZ7BQ	DJ0AH	TA7AZC	JA9KA
A65BD	W0ZAP	R2AB	DJ9HQ	W3KHZ	JP1GVC
AA7UN	W3GP	S51DV	G4GED	W3RSR	K2GW
DB9CR	W4MOT	SM6WET	G4VWI	W3XX	K3RRR
DJ3XD	WA1HXX	TF3DT	HB9MZI	W5EC	K4VAC
EI8JX	116	VU2TMP	IZ3DBA	W5MJ	KA1CTL
HC1E	DL8SDC	W4BH	JA5SEY	W6BBS	KA4H
JE7KQU	F5PBL	W4DWS	JH3EQP	W9JJ	KC3RKW
JE7OEC	F8DZY	WM4W	JK1WSH	WA8KNE	KF8PD
JH4GNE	G0HIO	WT9U	K5QY	WB2AA	KJ7NO
K4BYN	G0UJI	ZS6NK	KA5OWI	WB6PIH	N2KX
K4TMG	HL1MKT	114	KA9JAC	WT3Q	N4UC
K7LY	IZ8EJB	DL7AA	KB5HC	111	N5QZ
KA5JSM	JA1SZN	EA4S	KD9BIE	AB5YI	NT6AA
LA9XBA	JA6TNY	F1RAF	KI6RRD	AF6PK	OH2PV
LU9DO	K2GLS	G4YCS	KJ6YK	AI2S	OH3DP
N7NF	K9SUH	HA2EQD	KX7L	EI2HIB	SV8RMA
NA2R	K9TVG	HA5DI	LA2LI	EI8IQ	W4OEP
OM2NW	KB7V	HI3I	LB8CA	EI9FVB	W4SKW
SM3DXC	KK4ODQ	IW7DMH	N2XQM	G0RPM	W4VAB
SM5BFJ	N8AID	JA2DCN	N4UP	HB9GZE	W8TE
VE3NJC	ON7TK	JE2DOD	N4WD	JP1PZE	W9GG
W2EQ	VR2CC	JE4RAL	NC4RY	K4GN	WA2ALY
W3IZ	W1GY	JL4BSE	SM7CZL	K4NNQ	WA4RYW
W4ALF	W2ZK	JR5KQF	TG9NX	K8CMO	WB2BXO
W4DFU	W4TUN	K0PC	VA2EU	KG6D	WB4HMA
W4DTA	W5GOL	K5ALQ	VA2GA	KL7XD	WB8TGY
W4RQ	W6ELI	K5NV*	VU2OT	LZ1MDU	YB8HZ
W8VVG	W9LU	K7PTC	W2RDS	M0RTP	109
WA8COB	WA4TMJ	K9KDS	W4LZW	N9NFT	AD0TR
WB4PWZ	WN1M	KA9TOX	W4MBD	NA8W	CT3FN
WB5ZAM	115	KC9GHA	W4VG	NJ2X	DJ6OZ
WD6T	A71XX	KI4TZ	112	NO3U	DL1SWN
117	AK4N	KW4BY	AF8C	OH5NS	DL2NAI
AC4XO	CT7ABD	LA3ANA	G4NAQ	PY6TS	DL9SAD
DL2OW	CU2AF	N3NVA	G6NHU	SM5CSS	GM0SCA
G3YFE	DL4KUG	N9ETH	I2YPY	UA4PT	HB9CPS
G4DDL	F8GB	NE5W	IS0MVE	W0LGQ	JA1DHY
IK1RKN	G4EHT	NX2X	IU4KET	W2GM	JA1FVS
K4RP	G4HUN	NZ0O	K1TKL	W2VT	JA1QOQ
K4TR	IZ7QSS	PV8DX	K3SUK	W4BR	JH3AEF
K5HX	JA1CC	RA5C	K4RM	WB9WHQ	JJ1SZA
K8MN	JN1SUT	RA9SAS	K9MQ	WD0AJG	JN3XEZ
K8RCT	K1QN	VR2ZXP	KI0G	WM0G	JT1DN
KC7CS	KR4Q	W8FAX	KI0KN	110	K0MFI
KE7BMG	KV3W	WA1LAD	LX2SM	AB8M	K2IRM
KG4URP	N3PV	WB8LEM	N4MIK	AC6T	K4LQ
		WC9C	N4PHH		K9KJ

KA2F	NW2I	106	KB2GCG	N0SL	VU3RGB
KC5N	PP5VA	AA2VG	KD2CYU	N3YZ	W0PPA
KK7YC	SP5UFG	AI4EY	KD8BZY	NA4D	W2TX
LA4JGA	VE1JF	EI2FG	KE3A	NB2P	W4PG
N0AMI	W3UNX	EI9CN	KG5VK	NE3K	W4YR
N2BSA	W4OV	ES4RX	KI3F	NS4F	WA2VJL
N5EI	W7HJ	F6ARS	KY6J	PY5VC	WA3PAK
NZ6L	WA2ONG	G4WWG	LZ1JZ	TA1AL	WT5L
OH4KRN	ZL1IM	IZ2IPF	N1AH	UA9AGX	YB1SKR
PA0QRB		JA1RBY	N1TQ	VE3FRR	YO2OXD
SM0BSO	107	JH1OVY	N1XL	VE7NS	
SM0EUI	AA5H	K2KYH	N3DD	W0YK	102
V31CQ	DG1LHM	K6GCN	N5VBK	W1CDC	2E0000
VA3VF	DJ7PI	K8RD	N6BDX	W4GHW	DK1MCS
VE3KKB	EA4FXZ	K9WMS	N8YQX	W5DWA	DL2DCX
W1RH	EI4DQ	KB5UNX	NZ4CW	WA4IXW	DL3XAC
W2FDJ	EI5GM	KF5BA	OM4KW	WB3FHU	DS2GOO
W4AVY	EI6GF	KO4MA	PB7XYL	WU1T	EA2RY
W7WT	F5DBT	KS4Q	PT2DF	WU6K	EA4ESI
W8ILC	JA9IPF	LX2KD	PV8AAS		GI4OWA
W9LX	J14HKA	N1ECC	SV7CUD	103	HB9IBA
W9TO	JR3PKO	N2BT	TA1UT	AB8DG	IC8XIL
YB0AZ	K0XM	N4GRC	VA2LC	AE7U	JA5ALE
	K3IK	N4PF	VE3NKS	EI5GSB	K2KNB
108	K3JRB	N5RN	VK7ZE	F5VIF	K4QS
7N4OBV	K4NI	NA7RH	W3WN	G8GNI	K6JAD
AA2F	K5SES	NH6L	W6IA	JA3PYC	K6XJ
AB5GU	K9BR	SM0XG	W6KF	K0JPL	KC3OPI
AC4FZ	KF2TI	SV3RKM	WA3IIA	K0MD	KC8YG
AG4TO	KJ4UZU	TG9AWS	WB6JHI	K1MDA	LA5MDA
DM6MA	LU2JCW	VE7UF	WD0FYV	K2AMI	LZ2HM
DU1IVT	N6GEE	W8LR	YB1BUL	K2WJ	N0OK
EA3UU	N7TW	W8QW	YB7WW	K3LA	N3CAL
EA4D	NA5WH	XE3ARV	ZL2DD	K3WSU	N4IR
EC1AE	R9GM	ZL3RIK		K5VSD	N9AKR
EI6GI	S57J		104	K8TLC	NZ1I
F5VML	SP7ASZ	105	DB2WD	KA7CVJ	OA4DGS
IZ4GOL	TF3MH	4F3BZ	EI8GS	KC3NIE	OK1DXO
JF1KIG	UX5XK	AJ6V	G6MXL	KE8Y	OZ5VO
K3RWN	VE3BHZ	DK7GH	HB9ARK	KG5NP	PE1DAB
K6DLB	VU3DJQ	DS5RNM	HL4GHT	KN6KI	SP5NON
K7LOL	W1USN	GW0ANA	JA0HXV	KS0Y	VE3DIT
K7QA	W8PE	I0BJV	JE2VYM	KU4A	VE3XB
KB1W	WA4OTD	IK2HLM	JG1LFF	LA5HPA	W4JDS
KD8DEU	WA6VZN	JA3KWZ	JQ2MPJ	N3ER	W4WNT
KT5V	WA7HQD	JF3KOA	K3NO	N4DJT	W7KKC
M0AQM	WB2MKX	JG5VFK	K5YE	N9OI	W8EH
M0PCB	WB4EVH	JM7TKK	K6VVK	NJ4V	W8UQ
N2YBB	WB5TEQ	JR0GXA	K7IA	NN8L	WA8Y
N2ZL	WB8PKK	K1PU	K9YKL	OE6BME	WD8KRV
N4LS	WZ9B	K4UQC	KB3Z	RZ6MJ	WK3A
N4WOT	ZS4JAN	K5WE	KC5LT	SP2LLP	YO6BHN
NG4C		K6BLG	KN6HIP	VE3XK	ZS6HON

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AC0DQ	WD9IOK	N2CJN
AD4J	WL7OU	N3TTT
BX5AA		N6RVI
FM4LV	100	N7TP
G0MMI	9M2CQC	N7UJJ
G3VDB	A41ZZ	N9APK
HS7WMU	A71EM	N9MKC
IK2SYK	AA1SU	NN6CH
JA1KZP	AB3TM	ON6JY
JE6JAO	AD9DX	PA3DTR
JI1IZS	AF6O	PA3HGC
JK3NSD	AF7WM	PT2ADM
JQ1QGM	AI6P	PV8RR
JR1QLM	DB3KE	SP7QHR
K0WJ	DJ0CL	SQ7JZO
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K8DTF	DL2RUG	VE3ZN
K9EA	DL5JH	VK2IS
KB1OIQ	DM5TI	VK3YR
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KC0V	EI9HQ	W0YRE
KC2SIZ	G0WEJ	W3DIY
KD2GC	G2DP	W3SW
KD2NF	G4FSU	W4CG
KF5MDZ	IK7NXU	W7SMW
KK4MA	IU2LFP	W8BZY
LU2NI	IW2FLB	W9ARG
N4ZR	IZ3GJL	W9GFB
NK7L	JA1CCH	W9ZT
NU0Q	JK1OTP	WA1KXV
NX6D	JR2PAU	WA4UWD
PY2YW	K1GW	WB1DX
S57NML	K1HC	WB6RAB
SM7GXR	K1MLP	WD4OHD
SP5BMU	K2ITT	WN9A
TG9AKH	K4KYN	WQ9F
US8ZAL	K5JUC	WV4E
UX4UM	K5PSN	YL3GDM
VE7XT	K7GT	ZP9CTS
VR2PX	K7HV	
W0QL	K8JRK	
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W1ES	KB6IGK	
W2MW	KC3AK	
W2YWC	KC5RR	
W3ATT	KD1DT	
W4BZM	KE5MMT	
W4PM	KF5TL	
W6OU	KJ4SKO	
WB5HJV	KR4DA	