

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 20 Jan 2026, 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 JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY 344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	342 DL4MCF EA6NB G0JHC IK4WMA JA2FBY JI4POR JR2KDN K0IEA K3UA K8SIX N3SL R7LV RZ3AM SM6CCO SP3EPK SP8AJK W1MK 341 CT1EEB F6AOJ GM3POI JA0UUA JF3KON JQ3DUE K5RK N0XA N6JV OZ3PZ PA3FQA PY2XB R5AJ RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	340 AA7A AD5A DF3GY DJ2YA DK5WL DL7MAE EA6SX F5NTV F6DAY G3TXF I4LCK IK6DLK JA4LKB JA7KY JG3QZN JH4UYB JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW 339 EA5BM IK5HHA IK5PWQ JA5IU	JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N5ZM OE3GCU OK3GU R4GM SM4EMO SM6DHU SP7GAQ UA4CC WK3N 338 AA1V F6BKI G3RTE GM3GAV HB9BGV HB9BZA I4AVG IK4DRY JA2JW JA5EXW JA8EAT J18DGO JL1UXH K4XP K9NU N4JF N8JV N9IW OH1TV RA3CQ SM6DHF SP6CIK	UA3AB UA6A W2YC WD5COV YO5BRZ 337 DL1AMQ EU7A EY8MM G3XTT HB9AMO IK8HJC JA2XYO JA4FKX JF1KKV JF1WPB JF2UPM JH1TWT JJ2LPV K2FF K4ZYU K5KC KD5M NJ6P NO8D OE6IMD OZ1CTK R3VA SM6CMU SP8NR WB9Z 336 AG9S EI7BA G4OBK HB9BIN HB9DHK
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JA2VQF	UY5ZZ	PY2YP	W4UM	K4CN	W8GC
JA5MHD	VA5DX	S54E	WA7NB	K4SO	
JF7XKY	WA4FFW	SP3CGK		K6AM	323
J11DHY	YO3APJ	UA3DPM	328	LA5LJA	DJ4AX
LA5HE		UT7UJ	DJ5AV	N5XZ	DL4CF
LA5IIA	333	VE3FF	DK5AD	R8TX	HL3IUA
N4MM	AA6YQ	W1TSP	DL2OE	R9FM	IOWDX
ON4CD	CT1IUA	W2IRT	F2JD	SM6BZV	JA0CRI
SM3VAC	DF4PL	W5OZI	IK2YCW	SP1JRF	JA1JAT
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	F6EXV		JH0INP	VE1YX	JA2JNA
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R7DX	OZ4O	JR4OZR	SP6M	F5CQ	LA5YJ
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UX1UA		ON4IQ	DF2RG	K3WC	RM0F
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W4PK	IK4GME	RA7A	DL6KR	LA8PT	SV1DPI
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	JA5AQC	VE3LYC	IK4BHO	OE1ZL	W4FC
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DJ8NK	K1AR	W9RPM	JI2KXK	US5WE	
DL5DSM	N7RT	YO7LCB	K1HTV	VE3EXY	322
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G4PWA	PY2SP	YV1DIG	KX4R	W3LL	IW1ARB
I2XIP	SP5DIR		N4QS	W7AO	IZ8FWN
I4EWH	SV8CS	329	OH5VT	YU3AA	JA1GRM
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JA0GJJ	331	G0DQS	SP6HEQ	324	JA7QVI
JA1XEC	GM3PPE	HB9HFN	SP7VC	AC4G	JA9FAI
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K4MWB	JR3OEH	N8RR	DL1DUO	N4II	KC7V
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N3NT	K7ZA	PY2BW	JA0NPQ	RA3QK	OE3EVA

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	DJ5FI	W5XX	G5LP	K6ND	HB9RG
321	DL5WW	W6VX	JA0DET	K8YTO	IZ5EKV
AB6QM	DL6CNG	W9MU	JA1XCZ	MM0EAX	JA2AH
DK1FW	F6FXU		JE2LPC	RK4FD	JA9GLW
EA1N	G3LZQ	317	JG3SKK	W2LK	K5ZK
EA5BY	JA2WYN	9A2F	JS3CTQ	WB5JID	K8GG
I2EOW	JG8FWH	AB3CV	K9RX	WN6W	LB8DC
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IZ1LBG	K2TE	HB0CC	LA7JO	ZS6EZ	N8PW
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K0KT	KF0QR	JA2TBS	N5TY*	312	UA3TT
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K9US	KZ4V	K9NW	PY7DJ	DL4SZB	ZS1LS
KG4W	LU8EKC	KG8P	SV1CNS	EA1YO	
N4PQX	PA3EWP	N0RR	VK3HJ	HL2IFR	309
N5DG	PA5TT	N8TR	W5TCX	JA2ATE	7K1PTT
N9AU*	RL3FA	NN4R	W6RS	JA3AZD	DL5EBE
NE1B	SP3IBS	OE3SGU	W6XA	JA4ITW	G4XRV
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OH1LEU	UN6T	R6AF	WT8C	JF2WGN	JH3FUK
PY2XU	UN7JX	RA0FF		JH1HHC	JK1BSM
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	WB8BPU	W7OM	AA4HP	R0FA	R9TO
	XE2CQ	WB4TDH	AB4IQ	S55DX	RA9CMO
320			DJ6TF		RU3DX
AA4V*	318	316	EI9JF	311	SP5IWA
AA5AU	DJ4PI	AA4R	GM3YOR	DJ9ZB	UN7TW
EW2A	HB9SLO	AA5AT	IU7QBB	E73Y	VU2NKS
FK8CP	I1EIS	EA7TV	JA2VMU	EI6FR	W4QN
HA1RB	I1FQH	EC3A	JH3GCN	G0BLB	W6SR
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HK3W	JA1FQI	IZ8FFA	K8FL	JA7BWT	WE7K
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JA3GN	JA5XAE	JA1IOA	PY2KP	JG3FEA	
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JE2EHP	JE8CLT	JA5BEN	W6XK	JH4HMG	CT1FMX
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SM5FUG	N1NK	OE1AZS	IK0XBX	W5AJ	N7US
UR5WA	N4DB	RA1QD	IK4PLW	W6SZN	SM4AZQ
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307	K1USA	N6RV	UA3ECJ	CT1FCX	JA9IFF
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DJ4XA	K6FW	WB0TEV	W7YAQ	DS1JFY	JH1BAM
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IV3YYK	N2TN			HB9IQB	K5RT
JA9NFO	N4DW	301	298	JA2QXP	KA7T
JE1LFX	N4RWG	EA3WD	CU2DX	JE1BMJ	KI0KB
JE2DZC	N7TY	HB9CEX	G3VKW	JH1OBS	KI4DLS
JR1DUP	N8DJX	IZ3ENH	HA5VZ	LB6KC	N5ZC
K6SIK	W4GF	JE3ENP	IK0HFO	N5ORT	
K8NVR	XE1KK	JK1GOK	JA0LFV	SM7CQY	291
LB2TB	ZS2DL	JK1UNZ	JL2PQV	UN7LZ	9K2OD
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PY2NQ	304	KM4H	K8RRT	WO2T	HK1MW
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RX4HZ	DK3WW	N9FN	UA0BA		JA1RTX
SV1GYG	DL1HRN	SV3DCX		294	JA5SUD
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W7AL	IT9DAA	ZL3JT	IZ8DFO	HL4CJG	K6EME
WB9EEE	IZ0RVI		IZ8VYU	IK2DJV	K7UA
	JH0BQX	300	JA6TMU	JE2OVG	K7ZD
306	JH1BNC	AD5Q	JA8DNV	K0BBC	W3RJW
A45XR	K1GG	EI2GLB	K5UO	K1ESE	W4FQT
A65BR	K5PS	G0EHO	K5VIP	K2LS	W4HG
DL6JZ	K8AC	JA1DDZ	LA2PA	K3NK	W6RW
EA6VQ	NU8Z	JA1FGB	NA5DX	K4XD	
EV1R	SP8HKT	JA1NWD	SK3PY	KS1J	290
F5PAC	W5LT	JA3ENN	VE6LB	W1YW	CT3MD
JH8GEU		JA8BAR	WA6F	W4WM	DF2IS
KF7PG	303	K1DT		W7CA	JF1NZW
KN5O	DK8MCT	K6RO	296	YS1RR	JH4GJR
N4AH	DM2DXA	KB0EO	DF2GH		K8ROX
ON6AA	G4GIR	KU0A	I6FLD	293	KA8ZPE
SM0CCM	JA2VHO	N4QQ	JE1PNX	DL9FCY	NQ1K
UW2ZM	JA7IC	N8OC	JR1WCT	EA5KA	OE2BZL
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W2GG	JA8ZO	PE1L	K4CMS	IK0LNN	W6PJ
W2JU	JJ1SKG	SM6CTQ	KB8VAO	IK2OVC	
W5ADD	K5WK	SV2AEL	N1EN	IZ5RVG	289
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	ND0N	ZS4TX	OE5FIN	OE8SPW	DL1TRK
305			W2AY	PY2IQ	IZ5BAM
CT1GFK	302	299	W4VIC	RA5BM	JN3SAC
DL5CW	AD6W	IW0HQE	W7ZJ	SK7AX	KA8SYV
F3SG	IZ5JMZ	IZ8XQC	WA1S	W3JX	N7BT
F4BKV	JA2FGL	JA1BPA	YB1UUN	WA3C	OE1WHC
HA7TM	JA9FPI	JK1TCV	ZS6WB		VU2PTT
I4KDJ	JL1OEC	K7EG		292	
JA2XW	JR6FC	N1IBM	295	CT1DKS	288
JG0CQK	K4EM	OH8LXT	4Z4DX	HP2AT	JA4VLK

K7WP	JF1IRW	OH2IS	I0OSI	276	272
KI5BLU	JH1DGQ	PC3T	IT9CVO	GM0AXY	CT1BWU
LA0FA	JJ1QUV	SM6BGG	JA2JRG	JM1GHT	DL7UPN
LA9FFA	K4MS	W3OA	JE2EBT	K1RO	G8DX
ON4CAS	K8DV		JE2UFF	K9OW	HB9DOT
OZ1LCG	KD0Q	282	JF0JYR	KD3CQ	JA3EOP
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	NN4SS	IK0HBN	JH8NBJ	N5KM	JJ1CQA
287	VE3VHB	IK5RUN	JM1SZY	SA0AQT	JJ1TKN
EA6ET	W5CIA	JF1RYU	JP1NWZ	SV1VS	JJ2WOC
EU1KY	WS9V	K0GY	JR7GBL	W2TB	JM1VRW
G3KWK		K1LPS	K0VSH	W8MHW	K0KG
HS1NGR	284	K9OR	K4VIG	WA4LOX	K9SM
IZ3ETU	CT1FPQ	N2JJ	N6IE	WA5LFD	KF2DT
JA7QFU	IV3KFB	N6MZ	PY2DS	WF2S	N6HY
JA7ZP	IZ8FDH	N6PSE	SM3LGO		N8KOL
JH1QAX	JA2FCZ	W1ZT	W0TT	275	NA9RB
K2AZ	JA3BXF	W8KEN	W5SL	4Z5LX	NN4X
K8WK	JA9AGN	W9PZT	W9JJB	9A4W	PY2MC
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SP6EIY	JH7BKN	281	278	JA5NPV	SM7NDX
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	K6PJ	JA2FBC	AA6AA	JJ1NJC	UA0FO
286	N0RB	JF3LOP	AB5A	K0JY	W4MAY
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G3WPH	N4LR	JH1ACA	JA1MZL	N6HC	271
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HB9DHG	SV2DGH	K0TT	K2UR		G3NDC
IK4AUY	W1LW	KG6I	K8TL	274	HB9BYQ
JA0AOO	W8LGJ	RW7M	LB5WB	DK2GZ	IW0HOU
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KR0P	HB9RYZ	280	W9FI	KD2T	W7QDM
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OH1ZK	IK8EPC	CT1EAV		KZ5DX	ZL4AS
PY2VA	IZ4MJP	EA3CJ	277	WB2GAI	
SM0NJO	JA7LMZ	I5HOR	DS5TOS		270
W8JRK	JA8EOT	IV3GOW	F3AT		JA1SKE
W8MET	JA8UIV	K8OM	F5PBM	273	JA2IYJ
WO2N	JH2PWY	N9RS	HB9BAT	DM1TT	JA3KNN
XE2X	JH4ADK	W1BR	HL3AMO	JA3FHL	JH6DUL
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	JR3UIC	W4OX	KU4XO	K4JAF	K4FJ
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9A1AD	K1BD		OH1JP	KB1EFS	N1SV
DL4CW	K4ZO	279	SV1FJP	OZ7FOC	N6PM
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F6ECI	JH1APK	WB8K	AC9EM	CT1FUH	JE0ART
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N3QE	N2WB	K5CD	NI5F	W2OR	W9DX
NA5Q	W2OIB	KG9Z	NK0S	WA2NPD	253
VE6AX	W2XI	LU6ETB	OH7TV	YB2TX	4F2KWT
W3BW	265	N0RN	W5GAI	YL2TW	DL9GTB
W5PF	AA8R	NZ3O	W9BEA	256	F5JSD
WL7E	DJ9RR	UN3GX	259	DJ7ZG	FG4NO
WW3S	DL1SMA	UN9L	AG1A	HK4SAN	HI3T
268	F6DBX	W8WEJ	JE2RDO	IV3VBM	IZ2EWR
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IZ8IEV	JA6QHJ	DL6XK	K5FNQ	SV1ACK	JH0NOS
JA7GYP	K2UFM	JA1OVF	KB2FCV	UR3EO	K1KO
K8BL	N2NS	JA3NHL	N4ENE	W0HBH	K2NV
K9ZM	N4HB	JA8CJY	N5JB	W5GZ	K6BV
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UA3O	N9BX	K3XA	PA0JSE	255	N4PJ
W3ABT	N9JV	LA6UL	RA4P	CT3KN	SM7BHH
W3AP	N9RD	SP6A	UT7KF	DJ4GJ	VE3CRG
WA3AFS	N9UA	SV9COL	W0IZ	DS3HWS	W0FLS
WA4JQS	OH4UI	UN3G	W2WG	IK1IYU	W4IS
267	US0YA	WB8ZRL	258	K0GD	W6TMD
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JA5FDJ	W7MEM	HL2CFY	HL4GAV	N8HRZ	WS5W
KJ6P	WA0MHJ	I2VGW	IK3SWB	OM8FR	252
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N6UK	AB5C	K8UT	JH1WJR	W0SZ	JR1MLU
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VK5GR	JA3WLN	N8LJ	KE1F	YB0COU	N2ZA
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266	K3VAT	SM5FQQ	KK2M	CT1BH	VE3CFK
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HB9JOE	W0JM	VK3TC	N1RR	EA5CRC	WA6JA
	W1SSN	W6BJH	PY2FN		YB0DJ
	W5DAW				

251	JH1SBE	F5NBX	K6MKF	NA4EA	W1EQ
4Z1UF	JP1LRT	IS0AFM	K8AJS	NU4I	WB2BIN
AE5E	JR1VAY	JA0KJD	N1CGP	VU2CPL	
CT3HF	JR7XOD	K2HAT	N4OA	W4GIW	235
E21EIC	K4PB	K3VAR	N6PEQ	WB0O	AF5CC
G3UAS	N2DPF	NY2NY	WA9GON	ZS1A	CT1DOF
IK2RPE	N4PYI	UA9FFV	WQ6Q		DK2CC
IW3GJF	N4TOL	W2FV	XE1H	238	EC1A
IZ8GGF	ND4X	W4GE		6K5YIA	IZ5MOQ
JA1IAZ	VE1JBC	WC3W	241	IK8GJR	JA4DHN
JH7WQX	W2KA		9A5F	JG3RWX	JA8WGX
JR7MAZ	WB8ART	244	EA5GPQ	K1BZ	JH1UBK
K5IB		DJ3XG	HL5BMX	K9JU	KX4TT
KT2C	247	DM2RM	IK7FPV	KL7TC	LA2XPA
RA3QUA	IK6OIN	IK2RZP	JA0MRW	KQ3F	N1BZ
RN3CT	JJ6DGP	JF2OZH	K2RU	N7WO	N6KZ
	JS6TWW	K1DJ	N9XX	W2LE	OZ0J
250	K9OT	K8ME	NJ7G	W3BNN	S54A
AA4U	KK1W	KN4PPD	PY2WC	W5DNT	W6AEA
JH1IAQ	LA5SJA	LA7QI	W8BBQ	W6YOO	WA3WZR
JH3FHQ	LA6OP	NH6T/W4	WP4EJH	W8CZN	
JH5HDA	LA9GX	RT5A	WV9L	WA6G	234
JR1IZM	LB7ZG	W5VQ			I8MTQ
K4WNW	N9JR	W7HPW	240	237	JH1OGT
K9GWH	NE6I	W7IU	AB0CT	FG8OJ	JJ1KZZ
N4JT	NG7M	W8MJ	CU3EQ	G4PUQ	JK1AJX
PA7TWO	SP5ES	W9HBH	DL2RTL	IK2DZN	K2FW
RU0SN	W8IW	WA3I	HB9DQV	K1RV	KC6JAM
SM7GIB	W9CSX		JE1HRC	K4KAY	KR6C
W2JLK	W9EWZ	243	JH2VVH	K8EAB	N7WS
W4AG	W9MO	4X6ZK	K3NQ	KF9UG	NE3F
W7HR	WA8WV	GU0SUP	K4WM	OZ1IKY	SP7ICE
WA3F	XE2D	GW4BKG	K4YYL	W5RF	VK6OZ
		HA5PT	K8NK	WB3JFS	VU24DX
249	246	JE1VTZ	KS3F	XE1RBV	W1WC
9M6YBG	EA5RD	JR0QFA	LA2GH		W5PJR
DK3UA	HB9EFK	K6ZP	NA2M*	236	W6JZ
K4ST	HI8R	N4HID	OZ5HP	AB1J	WV4TN
K5DHY	K0DD	ON6KE	RN9N	IZ0NRG	WV6E
K9NR	K1SM	PZ5RA	VE7BV	JA0PE	
KJ7M	K4RG	SM2GCQ	W18R	JA6CBG	233
KK0M	K7KB	W6AER		K1FEV	AE0P
OE2GEN	M0CSD	W7LGG	239	K1NJ	AL7TC
ON6YH	VA7ZT	W8UV	AA3LX	KE1VT	EI6IZ
PY2GG	W2/CT1GIF	WD9DZV	AF4HX	KE4UW	EW1P
W3ICM	W8GNM		DL2RUM	KT1J	HB9IIO
W7AH	W9LN	242	JA1OVD	N4AL	J16IHG
W7CD	WB8CQV	AA0MZ	JA1QXC	NA2AA	K0CS
W8UN		BA4MY	JH8MZF	NA9Q	KI1U
	245	DK3PZ	K4YJ	RC2A	ON4ATW
248	AA4A	EA3EQT	KC6X	S51NM	W6DE
DH0GSU	BA7IO	JA3MHA	KW4V	SM5ARL	
G4XEE	BH4IGO	JG1SWM	N5BO	SM5FWW	

232 7K3QPL AA9RR AB4SF AC4VM I8LWL IT9AAI JA7KE JH1FVE JH3GFA JI3CJP JO4JDU K4HQK SP6AXW W0GG	I0MWI JA3UNA JA7MNF JK7LXU JP1GUW K6ZZ K7LV KK9H KO8SCA N6PAT OH8NW RD3BD W1OP	K0GW K2TER KA9UVY KB9DAK LZ2XF N4SC N9KW ND3L SM5CZK UA0FDX W3SB W7SX WV8DX	YB1AR YO9FNP	220 7K1CPT F6HLC HB9HVG JA4FM JI1WLL JK1JAS K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS VU2LBW W5LO W5RYA WB2KSK WB7BBQ	DL2NOM EW4C JE1GWO KV4AA N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ
231 DH2PC EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF SP1DSZ W2PP W3FOX WD8PKF WK8A	228 HL5OC JA0CIU JH1RVQ K1RH PY5CC UX5UO W1TO WA9BZW WB0N	225 4X4MF AJ8B HB9HIT IK0CHU IZ0GYP IZ2FOS JA1QIW JH8UQJ K0THN KK4OK N0KV NU1O PP7LL SV3AQR W9YSX WE4S WN6K ZS6UT	222 EA2AGV I8YAV K5VR K9SG KG4CUY KJ4R N2SQW N6WT NO0B W3MR W5GA W8CD WE1P WV2I WW8RT	219 CT1BWW EI2HY G0VXE K4VNY K5JZ K6TAR K6UNE K9UWY KF6HI MU0FAL N4PL N5ET	216 7M4CLF JE2KSM K4JKB K6EID KX2A W5JMW W6RKC W8HMK WB2FUV WI7P
230 EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K9ALP N4IQ OH3OJ TA1CM TZ4AM VE3SKX VE3YF WA2USA WA4DOU WA8MCD ZS6NJ	227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 IK2GAJ IK2UWA JA1NLX JA2MNB JF1KML JJ1JMZ K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW	221 DK7YY IK1UGX JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH SM3PHM SM5BMB VR2CH W2DXE W6KK WF8R YO2DFA	218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KC2SST KI4WCQ N9PGG NV4B OH2LHE WA5NFC WQ5R	215 AA8SW HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG UT6UA W1XV W3BJ W7IV
229 AA9GR DK8IZ	226 9K2GS DL4NBE DL5XL G3WW HC1BI IK4MSV IT9ODQ JA4SSM JA6OXT JH1FNU			217 AA4AK AA4FL DH3KM	214 DF2UA DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG JR3ADB N6DX W6SL WY6N
					213 EI8IU

G3SBP	VK2AAH	206	R9JX	IV3TDM	K7GA
HB9FBG	VK3FM	7L2QAD	RV4LC	JA4GXS	N5TU
I1YDT		DL2RD	SP3EPG	JG3KLF	W0PE
JA0EVI	209	EA8MT	W1OK	JT1BV	W1FA
JA4MMO	BV1EK	G3KMQ	W8BLA	KF2OG	W1YRC
JJ1KXB	DL6UNF	HB9BOI	WF4U	KM1C	W7WZ
JR3VMJ	DL7JRD	K5QX		N4MI	WB8BZK
K0NV	G3XLF	K6QU	202	N6MXU	
K1RI	IW8CGX	W0OGH	CT3DL	OE1ALW	196
K5CWR	JA0GCI	WA6TLA	DJ8NT	W6HDG	AC9S
K6IPV	JA3AVO		EU1M	W8JA	AE4M
K9RT	K4GK	205	HB9CRV	WA5IPS	JA6IVR
KF7F	RA3BL	AD3C	IZ4DIW	WC2K	JE1IBI
N5WA	UR9IDX	G4NBS	JE4FNC	YB1TJ	K2AJY
N9SF	WB5STU	HB9CQL	K1ACL		KW4CQ
RA0BA	YB2DX	JA1XRA	K3XO	199	LA5LT
RT0F		JA7DPC	K5DCW	K0LB	N1GC
W2RIJ	208	JR0AMD	K6SRZ	K3DFL	N2AJ
W3WH	DL1DWT	K3SX	KA1J	K4GO	N7NW
WP4CQ	JA7FAS	KU8X	KE6FV	KB4MRX	NU1T
XE1J*	K8ZM	NW7M	KK8MM	N8BK	S50B
	M0HIH	W0RSP	NW7US	SM0DSF	SM5ENX
212	N2KI	W3ACO	RX3BP	VA7DX	TF3DC
AH0U	N2RJ	W4UEF	VU2IBI	W2YR	VK3KE
JH7IQQ	N3XM	W6FL	W0MS	WB5NHL	YB1RUS
K1JD	N8VV	WA7BNG	WA6URY		ZL3RJ
K3JM	RD9M		WC4X	198	
KZ1W	SM6CLU	204		AB2E	195
N6NU	VE3YXO	9K2BM	201	EA1KP	AA3TH
N8NA	W5THT	DK5HZ	AC6BW	EI3CTB	IK0UTM
WA1PMA	W5UQ	DL5KUA	AJ8MH	HB9AWS	IK4TVP
WT4Q	WW8W	HB0WR	IW0BYL	HB9DVO	IZ0BTV
YV5LI	YO4AUL	JL3DGI	JA3LDH	HL2ZN	JM1JZN
ZL3PAH		KD3HN	JA8LRG	IZ0BVU	JR2PZX
ZS2Y	207	KZ9DX	JS6QOM	K0OK	K4AR
	AA6RR	LA7EIA	K0ABC	K4WY	K4GHS
211	G4FKA	N9LJX	K1PL	K7LFY	K5UZ
AA4LR	HL4CCM	SP7CVW	K3SUI	N2RR	KR0O
DL5MHQ	IV3KCB	VK2CA	K5FXB	N3ND	NA6MG
K2EK	JA4HXF	WU4B	KC2STA	W3HKK	NA9A
K4WES	JA6ENL	ZS1DX	KD5R	W4WN	TF3JB
KQ4EE	JH1IZR		N3PS	WA6HBR	W1DYJ
KV4T	J18PDC	203	N4KM		W6BK
N6OJ	K1ZE	AA4DD	N7NF	197	
W3FI	K3FM	AA4FU	N8BJQ	AL7R	194
W8QZA/QRP	K3NF	AC9O	NE8P	HP3TA	JA0AXV
WB8B	K8AV	CX2CC	NK7Z	JA1BNW	JA1PVX
	KS4YT	EA5AT	OZ5NJ	JA1KXT	JA3WMS
210	PY2RO	F2NH	VE1VOX	JA7JM	JA4CZM
AA4UC	W2CG	JP1EWY	YE4FNN	JH0AKV	JL3OUW
EC1AIJ	WS1L	KF0LA		JR4CZM	K1EFI
F1ICS		NA2P	200	K4KEW	K1GE
KW9U		R3IS	DJ7JC	K7CTV	K2ZD

K4WZ	K1XE	W2PD	184	K8BN	V51YJ
K6MM	KE3D		HB9VAB	KD4POJ	W3DQS
KC9K	KE8UM	187	I7PXV	KR4U	W4AEJ
KE5BR	SM4OLL	AC5AA	JA1SGU	N3AIU	WB4SON
KM4NS	VU2DCC	AK5Q	JH1AWJ	N5FEE	XE2YWH
NY1V	W8TM	IZ0FYW	JK1NPH	N7TM	
OH6NIO	WA9JWL	JA1GVT	K2TV	OH1TSM	177
UA9MC		JA3BKP	K3PP	PT7DX	7J1ADJ
VA2IG	190	JK1SQI	K5GH	W3ML	AE4CW
	AB9M	K4JWA	N3OUC	W4LEW	DF8FT
193	EA7QW	KL7TS	N7RD	W5WP	GM4KHE
K4JLD	JH2AJY	N1NU	NC7B	WA8LRW	IU0ICA
K6XN	JO3WHB	N8TFD	NW6S		IU8IYE
KD8RQE	K1VI	NZ5O	SV8RX	180	JA1VRY
N6BM	K2SY	OZ1HPS	VK6LC	JR6GV	JA8NFV
N9AOL	KG8CW	SP5LKJ	W0FG	K3GGN	JH8FIH
VE1OP	N3RW	UR4IOR	W6DX	K8YSE	JK1EBA
VE7TK	NN2D	W8NN	W6WA	W0MU	JM3GXU
W4AFB	VE3YV	WX2U	W7CB	W0UC	K4NTO
W4NBS	W1EBM	YO3DDZ		WB9W	KN4JX
W4NE	W2WC		183	YB1RKT	LB5GI
W9BS	YB4CHP	186	AD5WB		LX1CW
WA9MAG		F4FLF	EA5HM	179	N3KS
WB3LHD	189	JA1UOA	JA0BES	AC4TO	NA6O
WC4H	CU3AN	JF1MTV	JA1ITJ	AG4Q	OH3PYY
	E70T	JT1CO	K8YYY	EA4UV	SV2BXA
192	JA6JYM	K0VM	KD7H	EA5AR	W1DAR
AA4NC	K0PX	K6NR	KM8AM	IZ4DPV	W4REX
EW4DX	K4WJ	K8SIA	KM9E	JR4VEV	W5BK
HK3PJ	K5TA	K8WVA	N7GCO	K5RJ	W5UHQ
I0LYO	K5TN	K8YE	PY5IP	KO4PRE	W7VS
JF7NNI	K9AQ	KE8G	W2ZI	N0TR	
J11MNT	KA6BIM	KW4J	W8FN	N1IA	176
JJ2VLY	W1ITU	ND4V		N4SV	AA9D
K2RET	W1NA	NN9X	182	N7KDT	DF3EC
K6JJ	W5VU	W0JMP	AA4EA	N9IO	DS4NPL
KB1HY	WA0SXV	W4DAO	AF2C	NI3P	G8BCG
KK5OQ	WW0E	W4PNY	DJ3AS	SM0NUE	JA1UBZ
N0STL			JR0RBY	SM1NJC	K4MV
OE3KLU	188	185	K7LAY	TF4M	K8KI
OH3FVP	DL5EBS	DL2SWN	KC1ERO	W4AO	K9QJ
W0TM	F4WDL	JA0AVS	KE9U	WB2WPM	KE4BKL
ZL3TE	IZ1JMN	JA3UOQ	LA2IR		KS0M
	JA7XBG	K0IL	M0IKW	178	N0ODK
191	JA9IWR	KM4VI	N1QY	HB9BMY	N4NW
AJ4A	JE7BUH	LA8WG	SV8LMQ	JJ1BDX	NC2Y
DL2JIM	JK3GWT	N4BAF	W2FDM	K5CR	OZ3SM
DL4FAP	K5HK	SM0BYD	W7IUO	K6IPM	VK2HV
GM3WIL	N2ZZ	W0QC	WT2P	K8WHA	VR2XMT
IK2WPO	NG9J	W7QHE		KC4HN	W1MR
JA2ODB	NU1B	WA4NUF	181	KF4VTT	W4KA
JG1LRE	R7CD	YB1TQL	HB9GWJ	NT9F	W9ROG
JR4LZX	VK2GR		JA1VRU	TF3VS	WA5POK

WA8RCK	172	W4HZ	IW1QN	163	WA0WWW
WC2L	K7FEL	W6PG	JS1MRA	AC7ZG	WD5BJT
YB2TS	KQ5S	WA2VQV	KL7NW	DS3EXT	WR7Q
	N6ZN	WB4GLI	KM7R	E73D	ZS1EL
175	NK7C	WW2DX	LA9KY	IZ0CKJ	
5T5PA	PT7ZT	XE1FAS	N0AH	JA0ED	160
JA3VPA	SM7WVZ		NZ3M	JE6PJP	AE5B
JE2SOY	UY2UZ	169	PA0TCA	K0BRO	DL3ANK
K2RNY	W9MAK	AC8L	PY2RN	K0QQ	F5AQB
K7YMG	WK9U	DL6NW	VE7SZ	K0SD	HL1MKT
SP5IXS	WN7J	IK0WMJ	W5FPT	K9IA	IW5EIJ
VE4EAR	WP3R	K2TK	W7VY	K9MMS	JA1BON
W4MA		KA1DJ	W8SAX	KB2S	J11DMH
WC2C	171	KT8D	W9ZCL	KD4EE	K2OP
	AD6ZJ	N6EM		KD4SN	K3WGR
174	AK7O	N6RK	165	KE3X	KJ4YLO
BG8PA	DK4TP	N8AYY	7L4VYK	KP4N	KK4CB
IK0XIH	IT9IPQ	W6WF	DF1ZN	LZ1XL	KN7Y
JA0JPD	JA4FKO	W9GXR	JA2OLJ	N2CG	N1RK
JA3EY	J13BFC		JA3EEM	N4GBK	OE3JAG
JE1COB	JR1LZK	168	JH1GNU	NX8Y	S53MJ
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KA9OKH	K0KP	AA8KY	K1EO	W1FC	W1ZS
LB8OH	K4AU	CT3CD	K5LY	W1MRH	WB8RFB
N7JB	K6EGF	DK3QM	K6ME	W8VI	WQ5T
UA4PK	KD4W	HL4XM	KK4XL	WA5NOM	
V51B	KE2M	JA2LHG	NJ1H	WB2NPY	159
VR2XYL	NI7F	JG1JPE	TF5B	WB6CJT	CT7ANG
W0IKD	OZ4VW	N2YF	W1AW	YB1BML	DL2AMD
W5SUM	OZ9XU	N7MQ	W2KNG		DL6DCD
W9KVR	TA1L	N8NB	W7JW	162	EA1BLA
YB4IR	VE3NJC	N9DR	WB4YDL	F1OBJ	JA1DCK
YU1JF	W3ATV	R9MJ		F6KOP	JA8EIA
	W3KHQ	VR2MY	164	JA4RED	JH1XFR
173	WB6BFG	W4OWY	AA3AZ	K1LTJ	JQ1PCX
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IK5QPS		W6SIY	DK6OR	K5ZQ	K7PT
JE3FOR	170		G4FTC	KC9WPS	KA3GWD
JK1MZT	EA4DEI	167	JA2BUR	N4QWZ	KC2NJ
K7STO	I5FLN	JA0NZR	JA4DLF	OZ9U	N1ZZ
K9UQN	IK2WSO	K0EOO	K8EB	W4ARK	N2FF
KI2D	JH1RFM	K0SRL	KI6MQX	WB2HJV	N5JEY
LU4FW	K8JE	K6LPO	KK4CLY	WQ8T	OV5O
N1KC	KB7AK	N4IG	KS8W	XE1L	SV1XV
N6FS	KC5LK	ND7K	LX1KC		W3KB
NU4B	KS4XQ	NS3L	N0LD	161	W3WST
RA9SC	N1HO	R3BB	N7VPN	HK6K	W4CCS
VU2CDP	N4MEC	W7FI	N7WI	IV3FFI	W5IP
WB4KTF	SV2JU		PY2ADR	JA4CSJ	YB3MM
WB8EKG	TF3Y	166	R2ARR	K7UW	
WY9V	UA0SC	4X6UU	W7YW	N2MFT	158
XE1GLL	UA1OM	DL8DWL	W9IL	N9LEO	BA4TB
ZS1J	W4DN	EI7GY	WA7HR	W1HEO	DL7BO

EA1P	156	153	EI5JL	KD9ZR	OZ9GA
EA5RU	AA7XT	AC8TO	JA6CMQ	KF5WCP	W9MR
GW4TSG	G7SSE	EA2BFM	JR1KBJ	N7KO	WC0W
IZ0FUW	GM0VRP	HC1HN	K1EDG	NC1M	
IZ2CSX	JA2CKK	HL1VAU	K1ROA	NN6K	145
JA0ADY	JA8RRF	IZ4IRO	KA6RWL	PP2FN	9H1EJ
JA6AVT	JG1XBM	JA7JAA	KE6V	SP1NEN	A92IO
JH0LME	JK1BIB	JF7RJM	KM8V	VE3FAC	AA5B
JR3TOE	JM1JIV	JH2NWP	LA9VBA	W0AIH*	AA5N
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K7BWC	K2HT	K7HC	VE6TL		EA8RR
KR4BD	K8ROK	KB0EL	W4DVG	148	HB9ZS
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KU2A	N2YU	KU1T	W7JET	DM6MA	KB8DID
KW1DX	N8SHZ	N4TD	W8PAT	EI2IP	KJ6Y
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NA5S	SM5ELV	VE2ACP	WW1L	G0THF	N5PA
NC6RJ	SO5AS	W5PD	WY0V	JE3OUW	NK5Z
NV4A	W5EW			JE7RJS	TG9AJR
SV3KH	WA5KBH	152	150	K8GT	W3KN
VA3AYA	WA6EZV	DD0VU	AF3X	N5TW	WB1ATZ
WA0ROI	YO3AIS	DL8OH	EA2AAZ	N6BDX	WX3P
WQ1H		EB3CW	G4AFJ	NO2C	ZS5LEE
WY1G	155	HB9AGO	HB9TJG	WX2CX	
WY7FD	K8SL	J68HZ	JA7MAD		144
XE1R	KA1API	JA2ACI	JA7PKV	147	AD4AA
YO6HOY	LU2DSL	JA7NGE	JE4CIL	AG2O	AE5FM
	N1SZ	JE3PCP	K9ARZ	CT1ETE	AJ6X
157	NA1DX	JG1GJH	KC2WUF	HC1HC	DL1MEV
9H1AE	PA5X	JH1CTV	KE6XL	JA0GZZ	DL4ZAB
AC4BT	UA6XT	JH1HRJ	KN7K	K8CR	E77S
AK1P	VA3NXM	JJ1IRS	KY6AA	KF4ZZ	IW1PUR
EI1DG	W0KCJ	K2MK	N0VVV	KM1R	JA5XPD
IV3AVQ	W8VK	K8BB	N4ST	LA8PDA	JA7MWC
JA7FVA	WX0Z	K8ZZU	N8IK	N8KU	JE4RAL
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K2CYS	154	N4XMX	UW7UA	VK5CE	K4ZMV
K4RDU	4O3A	N6KK	W7NN	W4HOG	K9MQ
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N2GZ	G6MXL	N9ATF	WB2KSP		KI3O
N5TF	JA9KRO	N9OY	WD4IXD	146	N8IL
NA4MM	JH3FCF	NE0U	XE1YD	9J2BS	RA3AOS
SV4FFL	JL1EGW	NZ4DX	YB2IQ	AD5MD	TA2RC
W4CC	K7ORK	OD5YA		IZ8EYN	UN7BK
W4DEE	NY4G	SQ7FPH	149	JA1SZN	W1RG
W4PGM	ON5EQ	W1LE	DS2BGV	JF2RSF	W5WLA
W4YCH	PY2SEX	WB0ULX	EA7LS	JH4GXE	WA4USA
W5TUF	VU2ABS		EI4BZ	KE0A	WB2RAJ
W6RFF	W0BM	151	G3PSM	N3KR	XE1ILI
W8WM	XE1EE	AB4GE	K0FLY	N8OQ	YB1AYO
WF4G	ZS1C	DS5JMG	K2KIB	NO9E	
YO3GJC		EA3HDZ	K5KG	NS4X	

143	141	KE4KMG	W8YV	134	NT5O
A61BK	AC0B	KJ2U	WB7QXU	5P5Q	PY2CP
AD7L	DK3TL	LZ1XZ	XE1SAX	AA2T	W1JMM
AD8NQ	DL5MM	N1KM		AA5TL	W4GHW
AG5CN	DS4OMS	N5OP	136	AC7JM	W4IR
AI4QQ	IZ1JIZ	NG0G	DD0VE	CU7AJ	W5CWQ
EI5KO	IZ1JLG	OT1A	DL2VWR	DL9QJ	WB5TOI
HB9BNQ	JH6WMJ	SP5AMN	DL4FDM	EI2JD	WI0E
HK1X	JR3QHJ	VE9VIC	DS4DRE	G4AYU	WM4AA
JA1JYS	K3RWN	VK3MB	JA1EYN	HB9WDF	
JA3PRM	K4EU	W0SR	JG2LGM	HP2NG	132
JA8ANQ	K6RI	W2KP	JQ2MPJ	IZ2MHT	DJ5DT
JK8VMB	K7RAN	W4CMM	K4OP	JA2LMY	EA3NG
K0CF	KF3N	W4UDH	K7PO	JA6GXP	HK3CW
K0RAR	N4LV	W7TUS	KX6C	JA9EEH	JA5CDL
K8RMC	N5HC	W7VAS	ON6MX	JE6UWU	JE4WOK
K9EXY	N6VS	WB3AVD	ON7DR	JF3AHI	JG1WNO
KJ7KOJ	NU4Y	WB9B	PA5CW	JL6USD	JH4CPC
KO3F	RA0R		SK0QO	K3MSB	JN1RFY
N4FN	RL3BZ	138	W8MIL	K6CF	K1AJ
N9MR*	SV2DSJ	AB0RX	W9KM	K6DJ	K1GND
OK1WF	W3/NH7C	DS4DBF	WB8QZM	K6EV	K3GW
OZ1OXQ	W5AP	EI3ISB	WG0G	K9BO	K5MT
W9MB	W9COS	HB9EBM	WW7Q	KF9AF	K8CJY
WB8TGY	WA3YZD	IZ1JLN	YB0MWM	N0TK	KB2XJ
	YB2BNN	JG3KMT		N6VNI	N1BKB
142		JH1ORA	135	OH3TY	N1ZJ
EA2AA	140	JH3PRR	AB9KZ	PY2FUL	N9XG
HB9BEM	AG1I	K2AX	CU3EJ	RA3CO	OE6BME
JA1CPU	AG6HE	K2DC	DL3JFN	RW6MBC	PY2OP
JH0WYT	E70X	K9BQL	G3CWW	TA1PB*	R0QA
K3GT	EC7B	KI6CG	JA3MIO	UT7EC	SV2CLJ
K4YZ	G4SGX	KK5J	K0GEO	W1MJB	VE3NKS
K5ZD	HL2DBP	N7FF	K2DF	W1ZK	VU2DED
K7AWB	JM1CMA	WB4DNL	K3DQB	W5RDW	W0DD
KE5FXE	N4DWK	WV4V	K6UXO	WA1LAD	W6TK
KH6XT	N4LSJ	ZP5YW	KD1F		W9KX
KO4PY	SM5BNK		KN4WOJ	133	W9RB
KU9S	SV1BYI	137	KX5U	9A3IE	WA4VJK
NF7D	W5SG	HB9HHH	LB2TG	GM5YTT	WB1ASL
NI4Y	W7PC	K2UF	N7MB	JA2CPD	WB2UFF
NN5E	W9SE	K3HPA	NC6K	JE4KCN	WU7X
RM4C	WA3GM	K3UW	ON4AGX	K0IO	
UT9LC	WF4W	K4GM	SM2DMU	K2FJ	131
VA3HP	WR2G	K7QBO	UY0MM	K2KJ	AD0K
VK2DAG	YO3JF	K9XT	W0JW	K2OO	C31MF
W0ZS	ZL3REX	N0JR	W3NRJ	K4TXJ	DM5JBN
W6QO		NZ6N	W4KCM	K5VG	IZ0GVZ
W8EOG	139	SV3EXP	WA9DU	K9AAN	K2CJ
W9VOB	I8DKR	UA4HAD	WB1S	KB8ZUN	K3GO
WA4MIT	JA5JUG	W2CQ	XE1MW	KN4OK	K7CMZ
WO5D	K4HEB	W4PGC	YB0EIN	N4UW	KG4OJT
	KA5SYP	W4UT		N6DVR	KM2O

N9MB	KH6DX	F4GTB	JA6SUY	VU2MB	W7GB
NA6XX	KN9N	F4HAB	JJ2BLV	W7IMU	YV4DYJ
RM6LW	LA4RT	HB9ECS	K1YR	WF5E	ZS2I
S51MA	N0ATQ	IW0ECV	K4AEN	XE2AU	ZS6RJ
VA3OKG	N5MT	K4DET	K4UU	ZP6CW	
VE3QAA	N8AGU	K5ALQ	K9UC		121
VE3VV	N9ATD	K9CHP	KB1AWM	123	AA6XV
VE7VZ	SM2YIP	K9GL	KC4PX	DL3DUE	AA9WO
W4CIR	W1KMA	KA1CTL	KG1V	DL8SDC	AE1T
W4IDX	W4EJG	NP3CW	KJ4FZ	G4ZWY	DK3FB
W4LIA	WA2BOT	PA3AIN	KW4BY	JA2HOL	G4RGK
W7NP	WB9PNU	SP2JLR	LU8ADX	JA2QCX	GM1TBW
WA6VZN	WM9Q	VU2NXM	N3TR	JR0GXA	IU8GNY
WC4V	YB9AY	WC4B	N8JS	K5RKS	JA3VUI
		YO4CPO	ON4EB	K8ARY	K3OK
130	128	YO8PS	W1KDA	K8FB	K5GM
DK3BK	7J1ABD		W4FO	K8ZT/QRP	K5PC
DM3CW	AB1NS	126	W5XU	KD1AB	KB4KBS
EA5GXI	AE0MO	AB4FH	W9FF	KE8NOA	KC6ZBE
ER0FEO	EA5ZR	AC2QH	W9JJ	KV8P	KE1IU
I4UUL	EW4A	CT7BQH	WF8Z	N7ZA	KY5I
I7LGM	IK8PGE	F5EOT	WS1F	NC8I	N1QAE
IZ5FSA	IS0/YO3RA	FM5FJ		NJ8G	N2SG
JH1BHW	JA1ERB	JF2OHQ	124	TF1A	NX1Q
KD5RBU	JA1PBV	JH8LEY	AF3K	W4DWS	OK2ZDL
KK9T	JA6SQR	J11FXS	AG3V	W7YED	PV8ABC
KM3J	JS6SCC	JL2ULM	DJ5FZ	W9RXJ	TA7AZC
KX4I	K0MB	K1ETA	DJ9FK	XE1AO	VR2IL
N9RE	K3CWF	K2RKJ	DL5ZB		W1GF
W3UNX	K9AAA	K4RSA	F8EZE	122	W2GGY
WA2MUA	KB8KIM	K9LCR	G4EXD	EA1T	W2RQ
WA3SKQ	KE4S	KD2SC	IK0SHH	EA7AN	W3IZ
WD1M	KF6A	KE1B	IK8TEM	F6FHZ	W4CU
YU1LD	KG5POL	KM2E	IN3FCK	GU4YOX	W6CUA
ZS2ACP	KP4DS	LU7DW	JA5IBP	HB9HFM	W6GRV
	N2MN	NM1G	JH5OTE	JA1IHD	W8BI
129	N3GTG	ON4LG	JR4DHK	KB0V	WY4I
AA4MM	N8II	VR2CO	K0WK	KD6WKY	YE1AR
DL8UAT	NA2U	W0RXL	K1XO	KP4DDY	ZL2AO
G3VQO	NB3R	W1BYH	K2JK	M0VCB	
GM1BSG	NL8F	W4EY	K4IU	N0IW	120
HB9EXQ	NR5O	WB2AA	K4MIJ	N1UZ	AA0FT
IU4BJC	UA0ABB	XE2MX	K5MMH	N2TC	DL7UGO
JA1DCO	UA0AV		KD0AA	N4PAJ	HG6IA
JA7BEW	VK7AP	125	KK4TKJ	N5MI	IK5BSC
JH8UGL		AB2NI	KL2R	N5ZY	JA1PLT
JQ3TAN	127	AK0A	N4GOA	N8WXQ	JE1TNL
K0ARM	9M8DEN	AK5X	N4LKB	NE1RD	K2SD
K2IRM	CT1ELF	EA4TX	N9AVC	R6TY	K5GZR
K4KU	DD9WG	G1VDP	NJ1Q	SM2EJE	KE9UA
K6OJ	DL5KUT	HB9ANK	NX1P	W2GHD	KI0HA
K8LBT	DL7LX	IZ1EPM	SP9IZV	W3MF	KM4A
K9JDP	E74A	IZ8DEO	VE4JBB	W5TZX	KU3G

LA2XNA	AA7UN	116	SM6WET	G4VWI	W3KHZ
N4HUF	DB9CR	F5PBL	TF3DT	HB9MZI	W3RSR
N5CR	DJ3XD	F8DZY	TF3G	IZ3DBA	W3XX
NG4DX	EI8JX	G0HIO	VU2TMP	JA5SEY	W5EC
NN5O	HC1E	G0UUI	WB8LEM	JH3EQP	W5MJ
NQ4A	JE7KQU	IZ8EJB	WM4W	JK1WSH	W6BBS
OH3GGQ	JE7OEC	JA6TNY	WT9U	K5QY	WA8KNE
PT2ND	JH4GNE	K2GLS	ZS6NK	KA5OWI	WB6PIH
S52R	K4BYN	K9SUH		KA9JAC	WT3Q
W3JM	K7LY	K9TVG	114	KB5HC	111
W4UAT	KA5JSM	KB7V	DL6WM	KD9BIE	AB5YI
W5MF	LA9XBA	KK4ODQ	DL7AA	KI6RRD	AF6PK
W8LIG	LU9DO	KM6WXB	EA4S	KJ6YK	AI2S
WA9IVH	NA2R	N5EI	F1RAF	KX7L	EI2HIB
	OE1TKW	N8AID	G4YCS	LA2LI	EI5GM
119	OM2NW	NJ2X	HA2EQD	LB8CA	EI8IQ
6K5AQY	SM3DXC	ON7TK	HA5DI	N2XQM	EI9FVB
A71AM	SM5BFJ	VA6SZ	HI3I	N4MIK	G0RPM
AI1W	W2EQ	VR2CC	IW7DMH	N4UP	HB9GZE
DF1IR	W4ALF	W1GY	JA2DCN	N4WD	JP1PZE
DH8WR	W4DFU	W2ZK	JE2DOD	N5PD	K4GN
E29TGW	W4DTA	W4BH	JL4BSE	NC4RY	K4NNQ
EA4DL	W4RQ	W4TUN	JR5KQF	SM7CZL	K8CMO
EA8TZ	W8VVG	W5GOL	K0PC	TG9NX	KG6D
G3LPS	WA8COB	W6ELI	K5NV*	VA2EU	KL7XD
G4DDL	WB4PWZ	W9LU	K7PTC	VA2GA	LZ1MDU
IU8LMC	WB5ZAM	WA4TMJ	K9KDS	VU2OT	M0RTP
JA3MAT	WD6T	WN1M	KA9TOX	W2RDS	N9NFT
JM3XZC			KC9GHA	W4LZW	NA8W
K4MQL	117	115	KI4TZ	W4MBD	NO3U
K4TMG	AC4XO	A71XX	KO4DKI	W4VG	NZ6L
KB3KJ	DL2OW	AK4N	LA3ANA		OH5NS
KE7BMG	G3YFE	CT7ABD	N3NVA	112	PY6TS
KF0RQ	IK1RKN	CU2AF	N9ETH	AC0W	SM5CSS
KG4IYS	K4RP	DL4KUG	NE5W	AF8C	UA4PT
KM4CQG	K4TR	F8GB	NX2X	G4NAQ	W2GM
N4UFP	K5HX	G4EHT	NZ0O	G6NHU	W2VT
N4VN	K8MN	G4HUN	PV8DX	I2YPY	W4BR
VE3MSC	K8RCT	IZ7QSS	RA5C	IS0MVE	WB9WHQ
VK4BUI	KC7CS	JA1CC	RA9SAS	IU4KET	WD0AJG
VU2AE	KG4URP	JN1SUT	SP2LLP	K1TKL	WM0G
W0ZX	KL7XO	K1QN	VR2VGM	K3SUK	
W3NS	KQ5M	KF2TI	VR2ZXP	K4RM	110
W5JE	LA4JGA	KR4Q	W8FAX	KI0G	AB8M
W5WS	MM1PTT	KV3W	WC9C	KI0KN	AC6T
W9WO	N1GFV	N1ECC	WN0L	LX2SM	G0GFC
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WB5KSD	W0ZAP	N8TEM	113	N3TTT	JA0EBV
YB0AZ	W3GP	NA9L	4F1OZ	N4PHH	JA5EEU
YB0NFL	W4MOT	NT4K	AB5GU	NT5EE	JA9KA
	WA1HXH	OZ7BQ	DJ0AH	OZ6TL	JP1GVC
118	WL7CG	R2AB	DJ9HQ	SP9FWQ	K2GW
A65BD		S51DV	G4GED	W0LGQ	

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K4VAC	VE3KKB	F5DBT	KS4Q	PT2DF	AB8DG
KA4H	W1RH	HB9ARK	LX2KD	PV8AAS	AC0DQ
KC3RKW	W2FDJ	JA9IPF	N2BT	SV7CUD	AE7U
KF8PD	W2NY	J14HKA	N4GRC	TA1UT	DU3GKT
KJ7NO	W4AVY	JR3PKO	N4PF	VA2LC	EI5GSB
N2KX	W7WT	K0XM	N5RN	VE7ON	F5VIF
N4UC	W8ILC	K3IK	NA7RH	VK7ZE	G8GNI
N5QZ	W9LX	K3JRB	NH6L	W3WN	JA1CCH
NT6AA	W9TO	K4NI	SM0XG	W6KF	JA3PYC
OH2PV		K5SES	SV3RKM	WA3IIA	K0JPL
OH3DP	108	K9BR	TG9AWS	WB6JHI	K1MDA
SV8RMA	7N4OBV	KJ4UZU	VE7UF	WD0FYV	K2AMI
W4OEP	AA2F	LU2JCW	W3CL	YB1BUL	K2WJ
W4SKW	AC4FZ	N6GEE	W6IA	YB7WW	K3LA
W4VAB	AG4TO	N7TW	W8LR	ZL2DD	K5VSD
W8TE	DU1IVT	NA5WH	W8QW		K8TLC
W9GG	EA3UU	R9GM	XE3ARV	104	KA7CVJ
WA2ALY	EA4D	S57J	ZL3RIK	DB2WD	KC3NIE
WA4RYW	EC1AE	SP7ASZ		EI8GS	KE8Y
WB2BXO	EI6GI	TF3MH	105	HL4GHT	KG5NP
WB4HMA	F5VML	UX5XK	4F3BZ	JE2VYM	KN6KI
YB8HZ	IZ4GOL	VE3BHZ	AJ6V	JG1LFF	KS0Y
	JF1KIG	VU3DJQ	DK7GH	K0MD	KU4A
109	K6DLB	W1USN	DS5RNM	K3NO	LA5HPA
AD0TR	K7LOL	W8PE	GW0ANA	K3WSU	N3ER
CT3FN	K7QA	WA4OTD	I0BJV	K5YE	N4DJT
DJ6OZ	KB1W	WA7HQD	IK2HLM	K6VVK	N9OI
DL1SWN	KD8DEU	WB2MKX	JA3KWZ	K7IA	NJ4V
DL2NAI	KT5V	WB4EVH	JA5GOJ	K9YKL	NN8L
DL9SAD	M0AQM	WB5TEQ	JF3KOA	KB3Z	NS7U
GM0SCA	M0PCB	WB8PKK	JG5VFK	KC5LT	RZ6MJ
HB9CPS	N2YBB	WZ9B	JM7TKK	KN6HIP	VE3XK
JA0HXV	N2ZL	ZS4JAN	K1PU	N0SL	VU3RGB
JA1DHY	N3CAL		K4UQC	N3YZ	W0PPA
JA1FVS	N4LS	106	K5WE	N4NYY	W2TX
JA1QOQ	N4WOT	AA2VG	K6BLG	NA4D	W4PG
JH3AEF	NG4C	AI4EY	KB2GCG	NB2P	W4YR
JJ1SZA	NW2I	EI2FG	KD2CYU	NE3K	W7KKC
JN3XEZ	PP5VA	EI9CN	KD8BZY	NS4F	WA2VJL
JT1DN	SP5UFG	ES4RX	KE3A	NS7K	WA3PAK
K0MFI	VE1JF	F6ARS	KG5VK	PY5VC	WT5L
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K9KJ	W7HJ	IZ2IPF	KY6J	UA9AGX	YO2OXD
KA2F	WA2ONG	JA1RBY	LZ1JZ	VE3FRR	
KC5N	ZL1IM	JH1OVY	N1AH	VE7NS	102
KK7YC		K1FUG	N1TQ	W0YK	2E0OOO
N0AMI	107	K2KYH	N1XL	W1CDC	DK1MCS
OH4KRN	AA5H	K6GCN	N3DD	W5DWA	DL2DCX
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SM0BSO	DJ7PI	K9WMS	N8YQX	WB3FHU	DS2GOO
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V31CQ	EI4DQ	KF5BA	OM4KW	WU6K	EA4ESI

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HB9IBA	KB1OIQ	DL5JH	SP7QHR
IC8XIL	KB9AIT	DM5TI	SQ7JZO
JA5ALE	KC0V	EA5BYP	T88UW
K2KNB	KC2SIZ	EI9HQ	VA6SP
K4QS	KD2GC	G0WEJ	VE3ZN
K6JAD	KD2NF	G2DP	VK2IS
K6XJ	KF5MDZ	G4FSU	VK3YR
KC3OPI	KK4MA	IK7NXU	W0YRE
KC8YG	LU2NI	IU2LFP	W3DIY
LA5MDA	N4ZR	IW2FLB	W3SW
LZ2HM	NK7L	IZ3GJL	W4CG
N0OK	NU0Q	JA1QEY	W7BA
N4IR	NX6D	JK1OTP	W7SMW
N9AKR	PY2YW	JR2PAU	W8BZY
NZ1I	S57NML	K0FTC	W9ARG
OA4DGS	SM7GXR	K1GW	W9GFB
OK1DXO	SP5BMU	K1HC	W9MCP
OZ5VO	TG9AKH	K1MLP	W9ZT
PE1DAB	US8ZAL	K2ITT	WA1KXV
SP5NON	UX4UM	K4KYN	WA4UWD
VE3DIT	VE7XT	K5JUC	WB6RAB
VE3XB	VR2PX	K5PSN	WD4OHD
W4JDS	W0QL	K7GT	WN9A
W4WNT	W0RMS	K7HV	WQ9F
W8EH	W1ES	K7RB	WV4E
W8UQ	W2MW	K8JRK	YL3GDM
WA8Y	W2YWC	KA9JCP	ZP9CTS
WD8KRV	W3ATT	KB6IGK	ZS1IS
WK3A	W4BZM	KC3AK	
YO6BHN	W4PM	KC5RR	
ZS6HON	W6OU	KD1DT	
	WB1DX	KE5MMT	
101	WB5HJV	KF5TL	
AA4QE	WB9ZNZ	KJ4SKO	
AD4J	WC6Y	KR4DA	
BX5AA	WD9IOK	KV7N	
FM4LV	WL7OU	M0IFT	
G0MMI		N2CJN	
G3VDB	100	N5SIX	
HS7WMU	9M2CQC	N6DW	
IK2SYK	A41ZZ	N6RVI	
JA1KZP	A71EM	N7TP	
JA3AOP	AA1SU	N7UJJ	
JE6JAO	AB3TM	N9APK	
J11ZS	AD9DX	N9MKC	
JK3NSD	AF6O	NN6CH	
JQ1QGM	AF7WM	ON6JY	
JR1QLM	AI6P	OZ2BX	
K0WJ	DB3KE	PA3DTR	
K4MSS	DJ0CL	PA3HGC	
K7UPJ	DJ4LR	PT2ADM	