

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 22 May 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	G4BWP	K3UA	JA4LKB	338	JA4FKX
DF3CB	JA1UQP	N3SL	JA7KY	AA1V	JE1SYN
JA2VPO	JA2KVD	NN4T	JF3KON	AA7A	JF1KKV
JE2URF	K4PI	RZ3AM	JQ3DUE	DK5WL	JF1WPB
K2TQC	N2TK	SM6CCO	JR7VHZ	EA5BM	JF2UPM
K5UR	N6AR	SP8AJK	K0EU	F6BKI	JJ2LPV
OH1XX	OH2BU	UT5UGR	LZ2DF	G3RTE	JL1UXH
OZ1LO	OZ1BTE	W0BV	N3XX	HB9BZA	JR3IIR
SM3EVR		W1MK	N8DX	IK5HHA	K4XP
SP5EWY	344		OE5NNN	IK6DLK	K4ZYU
W1NG	GM3YTS	341	OK1MP*	JA2JW	K5KC
W9ZR	JA3FYC	CT1EEB	R3OK	JA5EXW	OH1TV
	N4CC	F6AOJ	SM5CEU	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	SP3E	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA	UT7QF	K9NU	YO5BRZ
G3KMA	VA3DX	J14POR		KV7K	
JA1HGY	W1YY	K0IEA	339	N4JF	336
K4CIA	W3UR	K8SIX	DL4MCF	N5ZM	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	N8JV	DL1AMQ
N4WW	W9IXX	OZ3PZ	JA5IU	OE3GCU	G4OBK
SM0AJU		PA3FQA	JA7MSQ	RA3CQ	HB9BIN
W1JR	343	PY2XB	JG3QZN	SM6DHF	HB9DHK
W4DR	EA8AK	R7LV	JH2UVL	SP6CIK	JA1BK
	IK1WGX	RU3FM	JH4UYB	UA3AB	JA2DPC
346	JA5AUC	SM5AQD	JR3GWZ	UA6A	JA5MHD
4X4DK	K3FN	SP3EPK	K1ST	W2YC	JF7XKY
HA0DU	N4CH	UA4HBW	K5RK	WB6RSE	JH1TWT
HA5WA	PA0WRS	VE3EJ	N1DG		J11DHY
JA4DND	PE5T	VE3XN	N6JV	337	LA5HE
JH4IFF	SP2FAX	W0DJC	OK3GU	EU7A	LA5IIA
K4DY			R4GM	G3XTT	N4MM
K4MQG	342	340	R5AJ	GM0GAV	NO8D
KF2O	EA6NB	DF3GY	SM4EMO	HB9AMO	OE6IMD
KJ9I	G0JHC	DJ2YA	SM6DHU	HB9BGV	ON4CD
SP5CJQ	IK1GPG	DL7MAE	SP7GAQ	I4AVG	SM3VAC
W3YX	JA2FBY	EA6SX	UA4CC	IK4DRY	SM6CMU
	JA2JPA	G3TXF	W3LPL	IK5PWQ	WB9Z
345	JH1GZE	GM3POI	WK3N	IK8HJC	WD5COV
DJ6RX	JR2KDN	I4LCK	YU1FW	JA2XYO	

335	JA9APS	330	NI0G	K3WC	LA7AFA
EI7BA	JH3CUL	JA3EMU	OE1WEU	LA8PT	MD0CCE
EY8MM	K7NN	JE7JDL	ON4AOI	N2NL	N5OK
IK4DRR	K8ZTT	JJ3PRT	PY4OY	OE1ZL	NY0V
JA0EOK	N3NT	JR4OZR	SP6M	UA4LY	PY5HOT
JA1EOD	ON4IZ	K4QL		UT2UB	RM0F
JA2VQF	PA7MM	K5DU	327	VE3EXY	SV1DPI
JH2FXK	SV1FJA	K5EK	DF2UU	W1DIG	UX0FF
K2FF	SV1RK	K8PT	DL6KR	W1GL	WX4G
KD5M	UR0MC	ON4IQ	E72A	W1RM	
N2LT	UT9FJ	RA7A	EA5RM	W3NO	322
N4XM	VE2TZT	RU3QR	IK2YCW	W7AO	JA1JAT
NJ6P	W5ZN	RV3LO	IK4BHO	WA5VGI	JA2IVK
R3VA		SM5CZQ	JG3LGD		JF2XGF
R7DX	332	W2IRT	JH1NYM	324	JM1FHL
SM4DDE	AA6YQ	W8OI	KX4R	DM5EE	JR1BAS
SP9DWT	CT1IUA	W9OP	N8RR	HB9DDO	K2UO
UA6MF	DK2NG	W9RPM	OH5VT	JA2CXF	K3WA
W4DKS	IK4GME	YB5QZ	SM3NXS	JA2EPW	K5AQ
W4PK	JA1ADN	YO7LCB	SP6HEQ	JA2ZL	K8EUR
WI8A	JA3PIS	YO9HP	W4UM	JH1EEB	LA5LJA
	JA5AQC	YV1DIG	WA2VYA	K1HTV	N8BM*
334	JA6BZI		WA7NB	K4HB	OE3EVA
DJ8NK	JA7JWF	329		K4SO	SP1MGM
DL5DSM	JA8RJE	G0DQS	326	KW9A	SP9JZU
G4PWA	K1AR	GM3PPE	JA0NPQ	N4QS	UA3AGW
I2XIP	K4MWB	HB9HFN	JA2FJP	N5XZ	VE1DX
I4EWH	K4XO	JA2BDR	JH0INP	OZ1AXG	W0MHK
IV3JVJ	N7RT	K2UU	JH1RFR	RA3QK	W3KX
JA0GJJ	PY2SP	K4UTE	JR1BLX	RN3QN	W7MO
JA1XEC	SP5DIR	K9EU	JS2LHI	US5WE	
JA8BNP		N5AW	K5BG	UY5AA	321
JF1PUW	331	NI6T	K6AM	W3LL	AB6QM
JH4ADV	JA1ANR	PY2BW	R8TX	W7DO	DK1FW
JH8RZJ	JA1SJV	PY5EG	R9FM	W8GC	EA5BY
K6FG	JE2LUN	SP2BMX	SM6BZV	YU3AA	I2EOW
N0AT	JR3OEH	W1TSP	SP1JRF		I4MKN
N9IW	K7ZA	W2LO	SP3CGK	323	JA7LGE
NR1R	N5UR		SP7VC	AC4G	JF8QNF
SL0ZG	OE2LCM	328	UA3AP	AD1C	K0KX
SM5KNV	OE6MDF	DJ5AV	VE1YX	DJ4AX	K1OA
SP1S	OH1MA	DK5AD	VE3FF	DL4CF	K2RW
UX1UA	OH2BLD	DL2OE	W6RLL	EA3GP	N5DG
UY5ZZ	OZ4O	F2JD		HL3IUA	N9AU*
VA5DX	PY2YP	JA1SYY	325	I0WDX	OH1LEU
WA4FFW	RW3RN	JH4JNG	AA5AM	I3BUI	PY2XU
	S54E	JJ3HGJ	DJ9HX	JA2JNA	VE3LYC
333	SV8CS	JO7WXN	EA4KD	JH3VNC	W4FC
AD5A	UA3DPM	K9CT	F5CQ	JI2KXK	W9RN
CT1APE	UT7UJ	K9IR	IZ0AEG	K4CN	
DF4PL	W5OZI	K9MM	JA4DLP	K4IQJ	320
F6EXV	YO3APJ	N4NX	JH1IFS	K7ZV	AA1QD
G4CCZ		N9US	JR7WFC	LA5YJ	AA5AU

DL1DUO	JA2WYN	JA5XAE	KG8P	R0FA	JA9GLW
EA2IA	JG1WSC	JA6VQA	LA3WAA	S55DX	JA9TWN
EW2A	JN1BMX	JA9FAI	NN4R	SV1CNS	JH3FUK
HA9PP	K2SHZ	K2VV	RA1QD	W5TCX	JK1BSM
JA0CRI	K9US	K5MC	UA9FAR	WB5JID	JK1EXO
JA1SVP	KG4W	K5WAF	W1ECT		JR7FRW
JA3GN	N1NK	K6KLY	W6XK	311	K2PK
JA7QVI	N4PQX	KC9ARR		DJ9ZB	K9MK
JL1RUC	NK1K	LA9AJA	313	E73Y	N7XR
JR2UBS	NS6C	N8TR	AA1ON	EI6FR	R9TO
K3RA	OE5RLM	OE1AZS	AI9L	JA1KQX	RA9CMO
K4HGX	OE8RT	PY5EW	DL1KUR	JA2ATE	RU3DX
K6XT	RX3AGD	SV1JG	E72U	JA7BWT	UN7TW
K7XB	UN6T	WA1JMP	EA8AKN	JA9GPG	VU2NKS
KQ8M	W5FKX		IK4PLW	K0JUH	W4QN
N4II	W5XX	315	IK8YTA	K8FL	W6SR
N7RO	W6VX	9H1SP	IZ2AMW	K8VJV	WE7K
R7NW	W9MU	AA4R	JA4MRL	LU3CQ	
SM5FUG	XE2CQ	AA5AT	JE8CLT	R9SA	308
W5BPT		AB3CV	JN1RQV	UR5EDX	IK0XBX
	317	EC3A	K3PA	W2QO	JA1LSP
319	9A2F	FK8CP	K4JJW	W6SZN	JA6WJL
AA4V	DL5WW	JA0DET	K6ND	WN6W	JE6TSP
DF2RG	G0OIL	JA5WIZ	K8YTO		JH3GCN
DJ5FI	I1EIS	JG3SKK	K9YY	310	N5GH
DL6CNG	IW1ARB	JH7RXU	KA9CFD	AB9V	N7US
F6FXU	JA1WSK	JS3CTQ	MM0EAX	DL2CHN	SM4AZQ
G3LZQ	JA2TBS	K5XI	N7IR	DL7BA	SP7ITB
HK3W	JA9CWJ	K9RX	RK4FD	DL9TJ	W9ILY
JA1GRM	JJ1DWT	K9ZO	W2LK	HB9RG	
JG8FWH	JR2LJO	LA7JO	W6RS	IZ5EKV	307
K1LD	KC7V	N5TY*	W9AJ	JA1XCZ	5B4MF
K2TE	KW4MM	OE3SGU	ZL2IFB	JA2AH	DJ4XA
K6YUI	N4DB	PA3EWP	ZS6EZ	JE1DXC	IK5CBE
KF0QR	NE1B	VK3HJ		JF2WGN	JA9NFO
KG7H	R6AF	W6XA	312	JH4ALY	JE1LFX
KZ4V	RA0FF	W8DCH	DK9KX	K5ZK	JG3FEA
LA7HJA	SM2OAN	WB8BPU	DL4SZB	K8GG	JH4HMG
PA5TT	UA6YW	WT8C	EA1YO	N0RR	JR1DUP
RL3FA	W1YM		G5LP	N4TL	K8NVR
SP3IBS	W7OM	314	IK0PEA	S57AT	LB2TB
SP7HOV	WB4TDH	AA4HP	JA2NDQ	SM6CUK	LU8EKC
UN7JX		AA8CH	JA3AZD	UA3TT	PA7RA
UR5IKN	316	AB4IQ	JA4ITW	W5AJ	PY2NQ
UR5WA	EA1N	CT4NH	JE2EHP	W8AV	RW4NN
W5XC	EA7TV	DJ6TF	JE2LPC	ZS1LS	RX4HZ
W7CT	HB0CC	EI9JF	JG4AKL		SV1GYG
W8HW	IK2QPR	GM3YOR	JH1HHC	309	W5ODD
	IZ1LBG	I1FQH	K0KVR	AJ6T	W5VY
318	JA0DIN	IU7QBB	K8GI	DL5EBE	W7AL
DJ4PI	JA1FQI	IZ8FFA	LA2QM	G4XRV	WB9EEE
HA1RB	JA1IZZ	JA1IOA	PY2KP	HL2IFR	
HB9SLO	JA5BEN	JA2VMU	PY7DJ	IK5MDF	

306	DL1HRN	300	JA6TMU	K8RRT	JH4GJR
A45XR	F5LVL	AD5Q	JH1BNC	KS1J	K2KA
DL6JZ	IT9DAA	G0EHO	K5UO	N3RC	K3FRK
EA6VQ	JE2DZC	JA1DDZ	LA2PA	W1YW	KA8ZPE
EV1R	JG0CQK	JA1FGB	N6RV	W4WM	OE2BZL
F5PAC	K5PS	JA1NWD	SK3PY	W7CA	W3RJW
G0BLB	K8AC	JA3ENN	VE6LB		W4VIC
JA9NLE	NU8Z	JA8BAR	WA6F	293	W6PJ
JH8GEU	SP8HKT	JE3ENP		EA5KA	
KF7PG	W2GG	JK1UNZ	296	IW0HQE	289
KN5O	W5LT	JR6FC	DF2GH	IZ5RVG	5B4AHJ
N4AH		K1DT	EI2GLB	JG1OGM	DJ5JH
N4JQQ	303	K1GG	I6FLD	JH9AUB	DK2JX
N8PW	DK8MCT	KB0EO	IZ3ENH	NW7E	IZ5BAM
RN3OG	DM2DXA	KU0A	JR1WCT	OE8SPW	JA8DNV
SM0CCM	JA2VHO	PE1L	JR9LKE	ON6AA	JH0BQX
UW2ZM	JA7IC	SM6CTQ	K4CMS	PY2IQ	JH1BAM
W1SKU	JA8EJO	VE3BW	KD0PO	RA5BM	JN3SAC
W2JU	JA8ZO	W8TN	N1EN	SK7AX	KA8SYV
W6ENZ	JJ1SKG	WB9CIF	N4QQ	W3JX	N7BT
W6YI	K5WK	ZS4TX	N5LZ		NA5DX
W7BEM	KB1JZU		NA5C	292	OE1WHC
WE9R	LZ2JE	299	OE5FIN	CT1DKS	WA9PIE
YO2RR	ND0N	G4GIR	W2AY	HP2AT	WO2T
		HL2WA	W7ZJ	IZ8FWN	YB1UUN
305	302	IZ0RVI	WA1S	JF1LZQ	
A65BR	AD6W	IZ8XQC	WB0TEV	KI0KB	288
CT1FMX	IV3YYK	JA1BPA	ZS6WB	KI4DLS	DL9FCY
CT1GFK	IZ5JMZ	JK1GOK		N5ZC	HL4CJG
DL5CW	JA2FGL	K0KT	295		K4XD
F3SG	JA9FPI	K7EG	G3VPW	291	K5RT
F4BKV	JL1OEC	LA3MHA	HB9IQB	4Z4DX	LA9FFA
HA7TM	K6FW	N1IBM	JA2QXP	HA5VZ	ON4CAS
I4KDJ	K9FN	UA3ECJ	JE1BMJ	HK1MW	VE3EK
JA2XW	LB8DC	UT7UV	JH1OBS	HL3GOB	
K4SE	N4RWG	W7YAAQ	JR8AMF	JA0DWY	287
K6SIK	W8HC	ZL1BYZ	KB8VAO	JA1RTX	9K2OD
K9NW	WO7R		LB6KC	JA5SUD	CT1FCX
KP2A	301	298	N2BJ	JP1IOF	DL1TRK
LA9VFA	EA3WD	CU2DX	N5ORT	K7UA	EU1KY
N2TN	HB9CEX	G3VKW	NV9L	K7ZD	G3KWK
N4DW	JA2XCR	IK0HFO	ON5UE	KA7T	HB9DDZ
N7TY	JR6LLN	JL2PQV	SM7CQY	N8OC	HS1NGR
N8DJX	K3WW	K1USA	UN7LZ	W4FQT	IZ3ETU
W4GF	KM4H	K4EM		W4HG	JA7QFU
W5ADD	N9FN	SV2AEL	294	W6RW	JA7ZP
WP4U	SV3DCX	UA0BA	HB9LCW	YO2CMI	JE1PNX
XE1KK	W6NWS	ZS2DL	IK2DJV	YS1RR	K0BBC
	W6TC	297	JE2OVG		K2AZ
304	ZL3JT	AA8OY	JK1TCV	290	K5VIP
7K1PTT		IZ8DFO	K1ESE	CU2AP	K8ROX
9A4T		IZ8VYU	K2LS	DF2IS	K8WK
DK3WW			K3NK	JA9IFF	RQ3A

SP5IWA	283	W1YIF	W0LS	K1UU	IW0HOU
SP6E1Y	AF9H		W0VX	K8FH	JA1DM
SV1IW	HB9TKS	280	W1VT	KS4S	JA8FFM
	IK4AUY	CT1EAV	WA0I	OZ1LCG	JH1AGU
286	IK8EPC	CT1FPQ		W9FI	JM2RUV
EW1KP	JA4VLK	EA3CJ	277	WB2GAI	K9JF
G3WPH	JA7LMZ	I5HOR	F3AT		KD2T
HA7UW	JA8EOT	IV3GOW	HB9BAT	273	KD3CQ
IK2OVC	JK1OPL	JF1NZW	HB9RYZ	7M4AOE	N4LR
JA0AOO	JR4LNG	JF6XQJ	HL3AMO	DM1TT	PA3CSR
JA1VLK	K1BD	JL1XMN	JA3RQ	HL3DE	SM5CLE
JH1RGG	K4ZO	K8OM	KU4XO	JA1MZL	W7QDM
K8QM	N5UL	KI5BLU	N6PSE	JA3FHL	W9OO
KM1D	PC3T	N9RS	N7KA	JA8UIV	YL2KF
PY2VA	SM6BGG	NF1G	W1OPD	JE2EBT	ZL4AS
SM0NJO	W3OA	W1BR	W2NO	JM1SZY	
W8JRK	WO2N	W2OO	W8RLS	K4JAF	270
W8MET		W4OX		K5FZ	AA6AA
WA3C	282	W5ZG	276	KB1EFS	JA1SKE
ZL4TT	G3SVD		DS5TOS		JA2IYJ
	HB9DHG	279	GM0AXY	272	JA3KNN
285	IK0HBN	AA7G	HB9BUN	CT1BWU	JH6DUL
9A1AD	IK5RUN	EA7SG	IT9CVO	DL7UPN	K4FJ
DL4CW	JF1RYU	IW0SAF	JH4ADK	F5PBM	K8CW
DS1JFY	JJ1QUV	JA2JRG	K1RO	G8DX	OZ7FOC
I5CRL	JR3UIC	JF0JYR	K9OW	HB9DOT	W2GW
IK0AGU	K0GY	JF1LMB	LY1G	I0OSI	W3GQ
JF1IRW	K1LPS	JH0OXS	N5KM	JA3EOP	W4BP
JH1DGQ	K4MS	JH8NBJ	SV1VS	JA6GIJ	
K7WP	K6EME	JP1NWZ	W8MHW	JE2UFF	269
N9ISN	K9OR	K0VSH	WA4LOX	J11CQA	AA9A
NN4SS	KD0Q	K4VIG	WF2S	JJ2WOC	F6ECI
VE3VHB	N6MZ	K5VWW		JM1VRW	IV3TMM
W5CIA	SM7IUN	LA0FA	275	K0KG	JA0LXP
	W1ZT	N6IE	4Z5LX	K9SM	JA8XQI
284	W8KEN	OH2IS	9A4W	N6HY	JH1VUO
EA6ET	W9PZT	PY2DS	DS5ACV	N8KOL	JN7DOS
IV3KFB		W0TT	EA1AF	NA9RB	KA1ERL
IZ8FDH	281	W5SL	JA0LFV	NN4X	KJ7TEA
JA3BXF	HB9CQK		JA5NPV	PY2MC	N3QE
JA9AGN	IZ4MJP	278	JE2VLG	SM4CTI	N3VA
JH7BKN	JA2FBC	AA4SC	J11NJC	SM7NDX	VE6AX
K3UL	JA3XNH	AB5A	JR7GBL	SP6JIU	W3BW
K6PJ	JF3LOP	EW1BA	K0JY	SV9AHZ	W5PF
N0RB	JF3PNQ	IK4ADE	N2JJ	UA0FO	WL7E
N2LM	JH1ACA	JE8TGI	N6HC	W2TB	
NQ1K	K0BJ	JH1QAX	N7QT	WA5LFD	268
SM4BZH	KG6I	K2UR	VU2PTT		F5UJK
W1LW	OH1ZK	K6RO	W4WT	271	FG5FR
W8LGJ	RW7M	K8TL		BH4QYX	IZ8IEV
WD4LBR	SM5AOG	LB5WB	274	DJ9ON	JA7GYP
WS9V	SV2DGH	NX0I	JA1CZI	G3NDC	K0TT
	VK3BDX	SM5CBM	JA5BGA	HB9BYQ	K8BL

K8DV	264	KI4GE	JH1SOD	K1KA	251
K9ZM	AA8LL	S55ZZ	JH1WJR	KB2FCV	4Z1UF
N0ABA	AB5C	VK3NX	JH3SIF	KG9Z	AE5E
UA3O	I5OYY	VK3TC	K9MBQ	OM8FR	CT3HF
W3ABT	IK2PZC	W6BJH	KE1F	W0SZ	IK2RPE
W3AP	JH1SJN	W9JJB	KH2L	W2OR	IW3GJF
W4MAY	JH2PWY		KR4F	W8FIB	IZ8GGF
WA4JQS	K3VAT	260	N1RR	YB0COU	JE2RDO
XE2X	RM3DA	AA8R	PY2FN		JR7MAZ
	W1SSN	DS4AOW	W5JAY	254	K5CD
267	W5DAW	DS5DNO	W5ZPA	CT1BH	K6BV
CT3MD	W9YE	EU1U	W8IQ	EA5CRC	KT2C
DK2GZ	XE1MEX	G4IUF	WA0MHJ	IK5BOH/2	RA3QUA
EA3GHZ		I0JBL	WA4CEM	JH0AWC	RN3CT
IK0LNN	263	JA3NHL		JH6PFY	SA0AQT
KL0S	F9XL	JA4HAW	257	K7LJ	W6TMD
N4UOZ	HB9CXZ	JA4ZA	CT1FUH	KH6M	W8LMG
OH1JP	HB9JOE	JM1GHT	EA8AXT	KJ6NZ	
OM4EX	JA3WLN	JP7FSO	JA6BEE	KK2M	250
VK5GR	JA9AA	K4JC	JF2VAX	LU5FF	AA4U
WA0RVK	JN1NBU	N4XP	KY6R	SV1HEP	AC9EM
	JO4CFV	N7ELL	KZ5DX	W5QM	G3UAS
266	K1CA	NI5F	N4GN		JH1IAQ
HB9DVZ	K2XF	NK0S	N8SNM	253	JH5HDA
JA1FJJ	K3SEW	NT5V	NJ3K	4F2KWT	K4WNW
JH0RVY	KF2DT	W2XI	W0RX	DJ4GJ	N4JT
JH1IED	KQ4AV	W5GAI	W6DR	F5JSD	PA7TWO
JH8KFE	N1SV	W9BEA	W8OP	JA1HOM	RU0SN
JL2JVX	N6PM		WA2NPD	JH0NOS	W2JLK
KB6CIO	NZ3O	259	WB8K	JH1DGJ	W4AG
LA8HGA	UN3GX	G8AJM	YB2TX	K1KO	WA3F
N2WB	W7MEM	JH1ERJ		K2NV	
NA5Q	W8WEJ	JH1NYN	256	K9YC	249
SM3LGO	ZS2EZ	K0TPP	HK4SAN	N4PJ	9M6YBG
SV1FJP		K1NTR	IV3VBM	SM7BHH	AG1A
W2OIB	262	K3XA	JJ1BMB	VE3CRG	DK3UA
	DK1WB	K5FNQ	LA6UL	W0FLS	HL4GAV
265	DL6XK	N4ENE	N0RN	W4IS	K4KGG
DJ9RR	JA1OVF	N5JB	N4TJ	W7IB	K4ST
DL1SMA	JA8CJY	N8LJ	N4TV		K5DHY
F6DBX	JH1APK	NK4L	N9RD	252	K9NR
HL2KV	K3EA	PA0JSE	OH4UI	AB4UF	KJ7M
JA2FSM	N6UK	RA4P	SV1ACK	JA1EMQ	KK0M
JA3QOS	SV9COL	UT7KF	UN9L	JA6GPR	ON6YH
K2UFM	WA3AFS	W0IZ	UR3EO	JR1MLU	W0JM
KJ6P	WB8ZRL	W2WG	W0HBH	K9TF	W7AH
N2NS			W5GZ	KD6UO	W7CD
N4HB	261	258	W5ZO	N8NN	W8UN
N5MOA	DF7EE	AI6Z		VE3CFK	WD0DAN
N9BX	HL2CFY	EI9FBB	255	W4UCK	
N9JV	I2VGW	HL2EIZ	CT3KN	WA6JA	248
US0YA	JA7HRM	IK3SWB	DS3HWS	YB0DJ	IZ2EWR
W1KSZ	K8UT	JA1KPH	K0GD	YL2TW	JA1IAZ

JH1SBE	WW3S	241	JH7WQX	K4KAY	KX4TT
K2SN		9A5F	KN4PPD	K4YJ	N7WS
K4PB	244	EA5GPQ	KQ3F	K9JU	SP6AXW
LU4FPZ	DJ3XG	IK7FPV	N2DPF	LA2XPA	W9HBH
N4PYI	DM2RM	JA0MRW	N7WO	N1BZ	WB2BIN
N9UA	IK2RZP	JK1VXE	W2LE	N6KZ	XE1RBV
SM7GIB	K1DJ	JP1LRT	W3BNN	NJ7G	
SP6A	K2HAT	K4OY	W5DNT	OZ0J	231
VE1JBC	K8ME	N4TOL	W6YOO	S51NM	DH0GSU
W2KA	LA7QI	N9XX	W7HPW	S54A	DH2PC
WB8ART	RT5A	PY2WC	WA6G	W6AEA	EI3IO
	W2/CT1GIF	W8BBQ		WA3WZR	JA8WGX
247	W5VQ	WP4EJH	237	WQ6Q	JA9RT
DJ7ZG	W7IU		6K5YIA	WV9L	JH1FVE
EA2AFV	W8IW	240	EA3EQT		JH4CBM
IK6OIN	W8MJ	AB0CT	FG8OJ	234	K2CBI
JJ6DGP		CU3EQ	IK2DZN	I8MTQ	K3OX
JR1IZM	243	DL2RTL	JA1QXC	JJ1KZZ	K4MF
JS6TWW	GU0SUP	HB9DQV	K1RV	JK1AJX	KR6C
K9OT	JA0KJD	IK8VRH	K2RU	JR1VAY	SP1DSZ
KK1W	JA1XPQ	JE1HRC	K8EAB	K1NJ	SP7ICE
LA5SJA	JE1VTZ	K4WM	NH6T/W4	K2FW	W0GG
NE6I	JF2OZH	K4YYL	OZ1IKY	K5IB	W2PP
NG7M	JR0QFA	K8NK	W5DM	KC6JAM	W9JA
SV8CKM	K6ZP	KR0P	WB3JFS	KL7TC	W9MO
UN3G	LA6OP	KS3F		NA2AA	WD8PKF
W9CSX	LB7ZG	LA2GH	236	NE3F	WK8A
W9EWZ	N2ZA	NA2M*	E21EIC	VK6OZ	WS5W
WA8WV	OE2GEN	RN9N	G4PUQ	W1WC	
XE2D	PZ5RA	VE7BV	HI8R	W5PJR	230
	SM2GCQ	WI8R	IZ0NRG	W5RF	EA5BRE
246	W7LGG		JA0PE	W6AER	IK2ANI
EA5RD	W8UV	239	JA6CBG	WV6E	JA2NNF
HI3T	WD9DZV	AA3LX	K4RG		JH1OGT
JA0KJE		AF4HX	K9GWH	233	JR5JAG
K1SM	242	DL2RUM	KE1VT	AE0P	K1BZ
K7KB	AA0MZ	IK1IYU	KE4UW	AL7TC	K1LT
LU6ETB	BA4MY	JH8MZF	KT1J	EI6IZ	K9ALP
M0CSD	DK3PZ	K0DD	N4AL	EW1P	KF9UG
VA7ZT	FG4NO	KC6X	NA9Q	HB9IIO	N4IQ
	JA3MHA	KW4V	ON6KE	Ji6IHG	OH3OJ
245	JG1SWM	NA4EA	SM5ARL	K0CS	TA1CM
AA4A	K6MKF	ND4X	SM5FWW	KI1U	TZ4AM
BA7IO	K8AJS	NU4I	W1EQ	N9JR	WA2USA
BH4IGO	N1CGP	VU2CPL		ON4ATW	WA4DOU
F5NBX	N4HID	W4GIW	235	W8GNM	WB0O
JH3FHQ	N4OA	W9DX	CT1DOF		ZS6NJ
K3VAR	N6PEQ	WC3W	DK2CC	232	
NY2NY	OH7TV		EC1A	7K3QPL	229
UA9FFV	WA3I	238	IZ5MOQ	I8LWL	AA9GR
W2FV	WA9GON	HB9EFK	JA1OVD	JA7KE	DK8IZ
W4GE	XE1H	IK8GJR	JA4DHN	JO4JDU	GW4BKG
WB8CQV		JG3RWX	JE3EDJ	K4HQK	I0MWI

JA3UNA	VE3YF	ZS1A	CT1BWW	W8HMK	JH7IQQ
JA7MNF	W3SB		G0VXE	WB2FUV	K3JM
J13CJP	W7SX	222	K4VNY		N6NU
JK7LXU	WV4TN	HL5BMX	K5JZ	215	N8NA
K7LV	WV8DX	I8YAV	K6TAR	AA4FL	W5JMW
N6PAT		JH8UQJ	K6UNE	HA5CW	W5LO
OH8NW	225	KG4CUY	KF6HI	JR1CAD	WA1PMA
RD3BD	4X4MF	KJ4R	KR2Q	K0HD	YV5LI
VK4CAG	AJ8B	KK9H	MU0FAL	K6UM	ZL3PAH
W1OP	IK0CHU	N2SQW	N4PL	K7LAZ	
W6DE	IZ2FOS	N4HN	N5ET	K9GA	211
W7HR	JA1QIW	N6WT	N9KW	LZ2ZG	AA8SW
	K0THN	W8CD	SV1FKZ	ND3L	DL5MHQ
228	KK4OK	WE1P		W1XV	K2EK
AB4SF	N0KV	WV2I	218	W3BJ	K4WES
JH1RVQ	N5BO	WW8RT	EA1JO	W6KK	KQ4EE
K1RH	PY2GG		IK3DVY	W7IV	KV4T
K3NQ	SV3AQR	221	IK8UHA		KX2A
PY5CC	W9YSX	DK7YY	IT9AAI	214	N6OJ
UX5UO	WE4S	IZ0GYP	K1JIU	DF2UA	NF4A
W1TO	WN6K	JM1ESG	K2BA	DK5RL	W3FI
	ZS6UT	K0AZ	K7UT	IK1UGX	W8QZA/QRP
227		KA4RRU	KI4WCQ	JA2ITK	WB8B
AF5CC	224	N7NG	NV4B	JA7JPZ	WF8R
EA1RT	HC1BI	PA0ZH	WA5NFC	JR3ADB	WI7P
HA5PT	IK2UWA	PP7LL	WQ5R	KM4HQE	
IZ7AUH	IS0AFM	SM3PHM		N6DX	210
IZ8MBW	JA1NLX	SM5BMB	217	W6SL	JE2KSM
JA1JYE	K4WFM	VR2CH	AA4AK	W8CZN	K1ZJA
JE1PHH	K8QKY	WA9BZW	DH3KM	WY6N	K5VR
JO1LVZ	KV1E	YO2DFA	DL2NOM		KF7F
JQ1YIW	N2NW		EW4C	213	NO0B
JR1EFG	N3KV	220	JE1GWO	F4GVO	VK2AAH
K3WWT	N7DED	JA0CIU	JK1JAS	JA0EVI	VK3FM
N1JP	NU1O	JA2MNB	K0GW	JA4MMO	VU2LBW
PP1CZ	SM0MPV	JA4FM	K2TER	JH3GFA	
W4ABW	W2NRA	JF1WLK	K9UWY	JJ1KXB	209
W4RDX	W6SFK	J11WLL	N1MD	JR3VMJ	DL6UNF
WA8MCD	WA3FRP	K3PU	N6QI	K1RI	DL7JRD
WB7B	WA3GNW	K4JUJZ	NA5Z	K5CWR	G3XLF
	YB1AR	K6ZZ	SP5ELW	K6IPV	IT9ODQ
226	YO9FNP	KK4OW	VE1DUN	K9RT	IW8CGX
9K2GS		KM6HB	W0QQ	N5WA	JA0GCI
DL4NBE	223	N3KN	W3ICM	RA0BA	K1JD
DL5XL	AG7N	N4AOE	W5GA	RT0F	K4GK
IK4MSV	HA5BSW	N5QS		W2RIJ	K9SG
JH1FNU	JA4SSM	W2DXE	216	W3WH	KC2SST
KB9DAK	K1FEV	W3MR	7M4CLF	WP4CQ	KW9U
LA9GX	K4ZRJ	W5RYA	G3WW	XE1J*	N8HRZ
LZ2XF	SP5MXZ	WB2KSK	JH1UBK		RA3BL
N4SC	SV1CQN		K4JKB	212	UR9IDX
SM5CZK	W4SK	219	K6EID	AA9RR	WB5STU
UA0FDX	WO5I	AC4VM	W6RKC	JH2VVH	YB2DX

208	205	EU1M	W6HDG	JA7FAS	W1YRC
4X6ZK	AD3C	HB9BOI	W8JA	JE1IBI	WB8BZK
AH0U	BV1EK	HB9CRV	WA5IPS	JF1KML	
DL1DWT	F6HLC	IK0WRB	YB1TJ	K2AJY	193
I1YDT	G4NBS	IK2GAJ		K4WY	K4JLD
JK1DDG	HB9FBG	IZ4DIW	199	KK8MM	K6XN
K8ZM	JA1XRA	JE4FNC	HB9HIT	KU8X	KD8RQE
KV4AA	JA6OXT	K1ACL	K0LB	KW4CQ	N6BM
M0HIH	JR0AMD	K3XO	K4GO	LA5LT	N9AOL
N2KI	NW7M	K6SRZ	KB4MRX	N1GC	VE1OP
N2RJ	SP5ES	KA1J	SM0DSF	N2AJ	W4NBS
N3XM	W0RSP	OZ5HP	VA7DX	N7NW	W4NE
N8VV	W2CG	RX3BP	W2YR	NW7US	W9BS
RD9M	W4UEF	VU2IBI	W6JZ	S50B	WA9MAG
SM6CLU	WA7BNG	W6FL	WB5NHL	TF3DC	WB3LHD
VE3YXO	WB0N	W8BLA		VK3KE	
WW8W		WA6URY	198	W0MS	192
YO4AUL	204	WC4X	AA4UC	YB1RUS	AA4NC
	9K2BM		EA1KP	ZL3RJ	EW4DX
207	DK5HZ	201	EI3CTB		HB9MFM
AA6RR	DL5KUA	AC6BW	HB9AWS	195	HK3PJ
EC1AIJ	HB0WR	AJ8MH	K0OK	AA3TH	JF7NNI
EI8IU	JA3AVO	IW0BYL	K3NF	IK0UTM	J11MNT
F1ICS	JA6ENL	JA3LDH	K7LFY	IK4TVP	K6JJ
HL4CCM	JJ1TKN	JA8LRG	KD3HN	IZ0BTV	KK5OQ
IV3KCB	JL1GYZ	K0ABC	N2RR	JR2PZX	N0STL
JA4HXF	JL3DGI	K0NV	N3ND	K4AR	OH3FVP
JH1IZR	KZ9DX	K1PL	W3HKK	K5UZ	UT6UA
J18PDC	N9LJX	K3SUI		KR0O	W0TM
JP1GUW	SP7CVW	K5FXB	197	KZ1W	W3ACO
K1ZE	VK2CA	KC2STA	AB1J	NA6MG	ZL3TE
K3FM	WU4B	KD5R	AL7R	NA9A	
K8AV	ZS1DX	N3PS	HB9CQL	SM5ENX	191
KS4YT		N4KM	HP3TA	TF3JB	AJ4A
OH2LHE	203	N8BJQ	IZ0BVU	W0PE	DL2JIM
PY2RO	AA4FU	NE8P	JA1BNW	W1DYJ	GM3WIL
RC2A	AC9O	NK7Z	JA1KXT	W6BK	HB9HBZ
UR5FEO	CX2CC	OZ5NJ	JA7DPC		JA2ODB
VU2MSA	EA5AT	VE1VOX	JA7JM	194	JA4CZM
WS1L	F2NH		JH0AKV	AB2E	JG1LRE
ZS2Y	JP1EWY	200	JJ1JMZ	DL9GTB	JR4LZX
	KF0LA	AA4LR	JR4CZM	JA0AXV	K1XE
206	NA2P	DJ7JC	K4KEW	JA3WMS	KE3D
DL2RD	R3IS	HB9KNY	K7GA	K1EFI	KE6FV
EA8MT	R9JX	IV3TDM	N4MI	K1GE	SM4OLL
G3KMQ	RV4LC	JA4GXS	N5TU	K2ZD	W8TM
K5QX	SP3EPG	JG3KLF	W1FA	K4WZ	WA9JWL
K6QU	W1OK	JT1BV	W7WZ	K6MM	
N9PGG	WF4U	K3SX		KE5BR	190
W0OGH		K5DCW	196	LA7EIA	EA7QW
W5THT	202	KM1C	AC9S	OH6NIO	JH2AJY
WA6TLA	CT3DL	N6MXU	HL2ZN	UA9MC	JO3WHB
	DJ8NT	OE1ALW	JA6IVR	VA2IG	K4GHS

KG8CW	UR4IOR	WC2K	AG4Q	W7VS	W5SUM
N3RW	W8NN		EA4UV		W9KVR
NN2D	WX2U	183	EA5AR	176	YB4IR
VE3SKX	YO3DDZ	AD5WB	G4XEE	AA9D	YU1JF
W1EBM		JA0BES	JR4VEV	DF3EC	
W2WC	186	JA1ITJ	K5RJ	DS4NPL	173
YB4CHP	F4FLF	K1VI	KO4PRE	HB9GWJ	EA1DLU
	JA1UOA	KD7H	KW4J	JA1UBZ	IK5QPS
189	JF1MTV	KM8AM	N1IA	K8YYY	JE3FOR
CU3AN	JT1CO	KM9E	N7KDT	KE4BKL	JK1MZT
E70T	K6NR	N7GCO	NI3P	KF2OG	JL3OUW
JA6JYM	K8SIA	W0FG	SM0NUE	KS0M	K3DFL
JR7ILA	K8WVA	W2ZI	SM1NJC	N0ODK	K9UQN
K4WJ	KE8G	W9LN	TF4M	N4NW	KC4HN
K5TA	ND4V		W4AO	OZ3SM	KI2D
KA6BIM	OE3KLU	182	WB2WPM	VR2XMT	N0TR
VE3YV	W0JMP	AA4EA		W1MR	N1KC
W1NA	W4DAO	AF2C	178	W4KA	NU4B
W5VU	W4PNY	DJ3AS	7L2QAD	W4WN	RA9SC
WA0SXV		JR0RBY	DL4FAP	W9ROG	WB8EKG
WW0E	185	K2RET	G4FKA	WA5POK	XE1GLL
	DL2SWN	K7LAY	HB9BMY	WA8RCK	ZS1J
188	EA2AGV	KC1ERO	JJ1BDX	YB2TS	
7K1CPT	JA0AVS	KE9U	K5CR		172
IZ1JMN	KE8UM	LA2IR	KF4VTT		JE1COB
JA7XBG	KM4VI	M0IKW	KR4U	175	K0PX
JA9IWR	LA8WG	N4BAF	V51YJ	5T5PA	K4MV
JE7BUH	SM0BYD	NG9J	VE7TK	F4WDL	K7FEL
JK3GWT	W0QC	SV8LMQ	W3DQS	IU0ICA	K9QJ
K5HK	W7QHE	W7IUO	W4AEJ	IZ4DPV	N6FS
K5TN	WA4NUF	WT2P	WB4SON	JA3VPA	N9SF
N2ZZ	WC4H		XE2YWH	JE2SOY	NK7C
R7CD	YB1TQL	181		K2RNY	UY2UZ
VK2GR		G3SBP	177	K8KI	W9MAK
W1ITU	184	K8BN	7J1ADJ	K8WHA	WK9U
WT4Q	I7PXV	KD4POJ	AE4CW	NY1V	WN7J
	JA1SGU	OH1TSM	EA5HM	VE4EAR	
187	JH1AWJ	PT7DX	JA1VRY	VK2HV	171
AC5AA	JJ2VLY	W4LEW	JA8NFV	WC2C	AD6ZJ
AK5Q	K2TV	W5WP	JK1EBA	174	DK4TP
EI2HY	K3PP	W8FN	JM3GXU	BG8PA	IU8IYE
JA1GVT	K5GH	WA8LRW	K4NTO	HB9DVO	JI3BFC
JA3BKP	KB1HY		KK0DX	IK0XIH	JR1LZK
JK1SQI	N3OUC	180	KN4JX	JA0JPD	K0KP
JM1JZN	N7RD	JR6GV	LB5GI	JA3EY	K6EGF
K4JWA	NC7B	K3GGN	LX1CW	KA9OKH	KD4W
K7CTV	NU1B	K8YSE	N1QY	LB8OH	KO8SCA
K9AQ	NW6S	W0MU	N3AIU	N5FEE	NI7F
N1NU	SV8RX		N3KS	UA4PK	TA1L
N8TFD	VK6LC	179	NA6O	V51B	VU2CDP
NZ5O	W6DX	AA4DD	SV2BXA	VR2XYL	W3KHQ
OZ1HPS	W6WA	AC4TO	W4REX	W0IKD	WB6BFG
SP5LKJ	W7CB	AE4M	W5UHQ	W4MA	WF1H

170	N9IO	DK6OR	N4QWZ	JA8EIA	K8YE
I5FLN	NC2Y	EI7GY	N7JB	JH1XFR	N0LD
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JH1RFM	VR2MY	JK1NPH	W4ARK	KA3GWD	NA4MM
K8JE	W3ML	K4AU	WB2HJV	KC2NJ	SV4FFL
KB7AK	W4OWY	KK4CLY	WB4YDL	N1ZZ	W4CC
KC5LK	W5WI	LU4FW	WQ8T	N2FF	W4DEE
KS4XQ	W6SIY	LX1KC	XE1L	NN9X	W4YCH
N1HO	W6WF	N7TM		SV1XV	W5TUF
N4MEC		N7WI	161	W3KB	W6RFF
SV2JU	167	OZ4VW	HK6K	W3WST	W8WM
TF3Y	IK0WMJ	PY2ADR	IV3FFI	W4CCS	WF4G
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UA1OM	K6LPO	SM7WVZ	JA4CSJ		
W4DN	N4IG	W7YW	K0SRL	158	156
W4HZ	ND7K	W9IL	K7UW	BA4TB	AA7XT
W6PG	NS3L	WA7HR	N2MFT	DF1ZN	G7SSE
WA2VQV	R3BB		N9LEO	DL7BO	GM0VRP
WB4GLI	TF3VS	163	W1HEO	EA1P	IK2WPO
WW2DX	VU2DCC	AC7ZG	WD5BJT	EA5RU	JA1VRU
XE1FAS	W7FI	E73D	WR7Q	GW4TSG	JA2CKK
		JA0ED	ZS1EL	JA0ADY	JA8RRF
169	166	JA3UOQ		JH0LME	JG1XBM
AK7O	4X6UU	JA4DLF	160	JR3TOE	JK1BIB
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EA4DEI	KM4NS	JS6QOM	DL3ANK	K1LI	K8ROK
K2TK	KM7R	K0BRO	F5AQB	K3SF	N2YU
K4SAF	LA9KY	K0QQ	IW1QN	K7YMG	N4XYZ
KA1DJ	N0AH	K0SD	IW5EIJ	KE2M	N8SHZ
KT8D	PA0TCA	K9IA	J11DMH	KR4BD	N9AZZ
N6EM	W5FPT	K9MMS	K2OP	KS0JD	OV5O
N6RK	W7VY	KB2S	K3WGR	KU2A	SM5ELV
N8AYY	W8SAX	KD4SN	KD4EE	KW1DX	SO5AS
NT9F	W9ZCL	KE3X	KJ4YLO	NA5S	W5EW
NU1T		KL7TS	KK4CB	NC6RJ	WA5KBH
W9GXR	165	KP4N	N1RK	NV4A	XE1R
	7L4VYK	LZ1XL	N7VPN	SV3KH	YO3AIS
168	AB9M	N2CG	OE3JAG	VA3AYA	YO3GJC
3A2MW	HB9VAB	NX8Y	S53MJ	WA0ROI	
AA8KY	JA2OLJ	VU3CAU	TF5B	WQ1H	155
CT3CD	JA3EEM	W1FC	W1AO	WY7FD	K0VM
DK3QM	JH1GNU	WA5NOM	W1ZS	YO6HOY	K6IPM
HB9HVG	K5LY	WB2NPY	W2FDM		K8SL
HL4XM	K6ME	WB6CJT	WB8RFB	157	KA1API
JA2LHG	KK4XL	YB1BML		9H1AE	LU2DSL
JM1HJG	PY5IP		159	AC4BT	N4QM
K7STO	W2KNG	162	CT7ANG	AK1P	NA1DX
N2YF	W7JW	I0LYO	DL2AMD	IV3AVQ	PA5X
N6ZN		IZ0FYW	DL6DCD	IZ0FUW	UA6XT
N7MQ	164	JA4RED	EA1BLA	JA1BON	VA3NXM
N8NB	AA3AZ	K1LTJ	F6KOP	K4RDU	VE7SZ
N9DR	AK4AO	K3VPZ	JA1DCK	K4SX	W0KCJ

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DF2WF	N9OY	UW7UA	VK5CE	K4ZMV	N4FN
JA9KRO	NE0U	W9QO	W4HOG	KF7NN	N6VH
JH3FCF	NZ4DX	WA6EZV	WB3D	KI3O	NF7D
JL1EGW	OD5YA	WB2KSP	146	N8IL	NI4Y
K7ORK	OH3PYY	WP3R	9J2BS	N9ATF	RM4C
KC9WPS	SQ7FPH	149	AC8L	NO2C	UT9LC
NY4G	W1LE	DS2BGV	G0THF	RA3AOS	VA3HP
ON5EQ	151	EA7LS	IZ8EYN	TA2RC	VK2DAG
PY2RN	DS5JMG	EI4BZ	JH2NWP	UN7BK	W0ZS
PY2SEX	EI5JL	G3PSM	KE0A	W1RG	W6QO
VU2ABS	J68HZ	G8BCG	N3KR	W5WLA	W8EOG
W0BM	JA6CMQ	K2KIB	N8OQ	WA4USA	W9VOB
W4AFB	JR1KBJ	K5KG	NO9E	WB2RAJ	WO5D
ZS1C	K1EDG	KD9ZR	NS4X	XE1ILI	141
153	K1ROA	KF5WCP	OZ9GA	YB1AYO	DK3TL
AC8TO	KA6RWL	N7KO	W9MR	143	DL5MM
EA2BFM	KC9K	NC1M	XE1YD	A61BK	IZ1JIZ
HC1HN	KL7NW	NN6K	145	AD7L	IZ1JLG
IZ4IRO	KM8V	NR0Q	9H1EJ	AD8NQ	JH4GXE
JA0NZR	LA9VBA	SP1NEN	A92IO	AI4QQ	JH6WMJ
JA7FVA	N3AO	W0AIH*	AA5B	EA3HDZ	JR3QHQ
JA7JAA	VE6TL	W7NN	AA5N	EI5KO	K4EU
JH6RTO	W4DVG	WA4QMQ	EA7AZA	HK1X	K6RI
JI1VVB	W5BK	148	EA8RR	JA1JYS	K7RAN
K7HC	W5PD	EI2IP	HB9ZS	JA3PRM	KF3N
KB0EL	W6GJB	JE3OUW	K8OS	JA8ANQ	N4LV
KE3ZT	W7JET	JE7RJS	KB8DID	K0CF	N5HC
KU1T	W8PAT	K2HT	KJ6Y	K0RAR	N6VS
N4TD	WB7BBQ	K8GT	N1SZ	K8RMC	NU4Y
PF7M	WD8KND	N5TW	N5PA	K9EXY	RA0R
VE2ACP	WW1L	PP2FN	NK5Z	KJ7KOJ	RL3BZ
WB4KTF	WY0V	W1MRH	TG9AJR	KO3F	SV2DSJ
152	150	W3FOX	W3KN	N8IK	W3/NH7C
DD0VU	AF3X	W4PGM	WB1ATZ	N9MR*	W3ATV
DL8OH	EA2AAZ	147	ZS5LEE	OK1WF	W5AP
EB3CW	F1OBJ	AG2O	144	OZ1OXQ	W9COS
G4FTC	G4AFJ	CT1ETE	AB4GE	W9MB	WA3YZD
HB9AGO	GM4KHE	DS3EXT	AD4AA	142	WC0W
JA2ACI	HB9TJG	HC1HC	AE5FM	EA2AA	YB2BNN
JA7NGE	JA6AVT	HL1VAU	AJ6X	HB9BEM	YB2IQ
JE3PCP	JA7PKV	JA0GZZ	DL1MEV	JA1CPU	140
JG1GJH	JE4CIL	K2CYS	DL4ZAB	JH0WYT	AG1I
JH1CTV	JG1JPE	K8CR	E77S	JR1HYA	AG6HE
JH1HRJ	K1EO	KF4ZZ	EI1DG	K3GT	E70X
JJ1IRS	K5ZQ	KM1R	IW1PUR	K4YZ	EC7B
K2MK	K9ARZ	KN7Y	IZ2CSX	K5ZD	G4SGX
K8ZZU	KC2WUF	LA8PDA	JA5XPD	K7AWB	HB9BNQ
	KN7K			KE5FXE	HL2DBP

JH8FIH	WV4V	K0GEO	W1MJB	SV2CLJ	ZS2ACP
JQ1PCX	ZP5YW	K2DF	W1ZK	VU2DED	
N4DWK		K3DQB	W5RDW	W0DD	129
N4LSJ	137	K6UXO		W6TK	AA4MM
SM5BNK	AC0B	K8EB	133	W9KX	DL8UAT
SV1BYI	HB9HHH	KD1F	9A3IE	W9RB	G3VQO
W5SG	K2UF	KX5U	DL8DWL	WA4VJK	HB9EXQ
W7PC	K3UW	LB2TG	GM5YTT	WB1ASL	JA1DCO
W9SE	K4GM	N7MB	JA2CPD	WB1S	JA7BEW
WA3GM	K7QBO	NC6K	JF7RJM	WB2UFF	JH8UGL
WC2L	K8BB	ON4AGX	JK8VMB		JQ3TAN
WF4W	N0JR	SM2DMU	K0IO	131	K0ARM
WR2G	N5JEY	UY0MM	K2FJ	C31MF	K4KU
WX0Z	SV3EXP	W0JW	K2OO	IZ0GVZ	K6OJ
YO3JF	UA4HAD	W3NRJ	K4TXJ	JH4CPC	K8LBT
ZL3REX	VE3FAC	W4KCM	K5VG	K3GW	K9JDP
	W4PGC	W8YV	K6DJ	K7CMZ	KE4KMG
139	W4UT	WA9DU	K9AAN	K9XT	KH6DX
I8DKR	WB7QXU	XE1MW	KB8ZUN	KY6AA	KJ2U
JA5JUG	WQ5T	YB0EIN	KN4OK	N9MB	KN9N
JM1CMA	XE1SAX		N4UW	NA6XX	LA4RT
K4HEB		134	N6DVR	RM6LW	N0ATQ
KA5SYP	136	5P5Q	N6VNI	S51MA	N5MT
LZ1XZ	AD5MD	AA2T	NT5O	VE3QAA	N8AGU
N1KM	DD0VE	AA5TL	PY2CP	VE3VV	N9ATD
NG0G	DL2VWR	AC7JM	W1JMM	VE7VZ	NZ6N
SP5AMN	DL4FDM	CU7AJ	W4IR	W4LIA	SM2YIP
VE9VIC	DS4DRE	EI2JD	W5CWQ	W5UQ	W1KMA
VK3MB	JA1EYN	G4AYU	WB5TOI	W7NP	W8VI
W0SR	JG2LGM	HB9WDF	WB8QZM	WC4V	WB9PNU
W2KP	K0IL	HP2NG	WI0E	WF5I	WM9Q
W4CMM	K3HPA	IZ2MHT	WM4AA		WU7X
W4UDH	K4OP	JA2LMY		130	WX2CX
W7TUS	K7PO	JA6GXP		DK3BK	YB9AY
W7VAS	KX6C	JA9EEH	132	DM3CW	
WA4MIT	N5OP	JE6UWU	AG5CN	EA3NG	128
WB3AVD	ON6MX	JF2RSF	AK9B	EA5GXI	7J1ABD
	ON7DR	JF3AHI	DJ5DT	ER0FEO	AB1NS
138	PA5CW	JL6USD	DL9QJ	I7LGM	AE0MO
AB0RX	SK0QO	K3MSB	HK3CW	IZ5FSA	EA5ZR
DS4DBF	W8MIL	K6CF	JA5CDL	JH1BHW	EW4A
EI3ISB	W9KM	K6EV	JE4KCN	KD5RBU	GM1BSG
IZ1JLN	WG0G	K7BWC	JE4WOK	KK5J	IK8PGE
JG3KMT	WW7Q	K9BO	JN1RFY	KK9T	IS0/YO3RA
JH1ORA	YB0MWM	KE6V	K1AJ	KM3J	JA1ERB
JH3PRR		KF9AF	K1GND	KX4I	JA6SQR
K2AX	135	N0TK	K2KJ	N9RE	K0MB
K2DC	4O3A	OH3TY	K5MT	VU3WEW	K3CWF
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KI6CG	CU3EJ	RA3CO	KB2XJ	WA3SKQ	KE4S
KS8W	DL3JFN	RW6MBC	N1BKB	WD1M	KF6A
N7FF	G3CWW	TA1PB	N1ZJ	WX3P	KP4DS
WB9B	JA3MIO	UT7EC	OT1A	YU1LD	N3GTG
			R0QA		

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NB3R	W0RXL	KC4PX	N0IW	DL7UGO	VU2AE
NL8F	W1BYH	KD0AA	N1UZ	HG6IA	W0ZX
NR5O	W4EY	KK4TKJ	N4PAJ	IK5BSC	W3NS
UA0ABB	XE2MX	KL2R	N5ZY	JA1PLT	W5JE
UA0AV		N4GOA	N8WXQ	JA6SUY	W5WS
VA3OKG	125	N4LKB	NE1RD	JE1TNL	W9WO
VK7AP	AB2NI	N9AVC	PY2OP	JS6SCC	WA1EHK
WA2BOT	AK0A	N9XG	SM2EJE	K5GZR	WB5KSD
	AK5X	NX1P	W2GHD	KC6ZBE	YB0NFL
127	EA4TX	SP9IZV	W2PD	KE9UA	
9M8DEN	F4HAB	VE4JBB	W3MF	KI0HA	118
CT1ELF	HB9ANK	VU2MB	W5TZX	KM4A	A65BD
DD9WG	IZ1EPM	W4CIR	W7GB	KU3G	AA7UN
DF8FT	IZ8DEO	W7IMU	YV4DYJ	LA2XNA	DB9CR
DL5KUT	JF2OHQ	WB4DNL	ZS2I	N2TC	DJ3XD
DL7LX	JJ2BLV	WF5E	ZS6RJ	N4HUF	DL3DUE
DM5JBN	K1YR	XE2AU		N5CR	EI8JX
E74A	K2CJ	ZP6CW	121	NG4DX	HC1E
F4GTB	K4AEN		AA6XV	NJ1Q	JE7KQU
HB9ECS	K4UU	123	AA9WO	NN5O	JE7OEC
I4UUL	K9UC	FM5FJ	AE1T	NQ4A	JH4GNE
IZ0CKJ	KB1AWM	G4ZWY	DK3FB	PT2ND	K4BYN
JA1PBV	KG1V	IW0ECV	G4RGK	S52R	K4TMG
K4DET	KJ4FZ	JA2HOL	JA3VUI	W3JM	K7LY
K9CHP	LU8ADX	JA2QCX	K1XO	W4UAT	LA9XBA
K9GL	N3TR	JN4FNZ	K3OK	W5IP	LU9DO
KB8KIM	N8JS	K8ARY	K5GM	W5MF	N7NF
KM2O	ON4EB	K8FB	K5PC	W8LIG	NA2R
NP3CW	W1KDA	K8ZT/QRP	KB4KBS	WA9IVH	OM2NW
PA3AIN	W4FO	KN4WOJ	KE1IU	XE1EE	SM3DXC
SP2JLR	W5XU	KV8P	KY5I		SM5BFJ
VU2NXM	W9FF	N2MN	N1QAE	119	VE3NJC
W4EJG	WF8Z	N7ZA	N2SG	6K5AQY	W2EQ
WC4B	WS1F	NC8I	NX1Q	A71AM	W3IZ
YO8PS		TF1A	OK2ZDL	AI1W	W4ALF
	124	W7YED	PV8ABC	DF1IR	W4DFU
126	AF3K	W9RXJ	VR2IL	DH8WR	W4RQ
AB4FH	AG3V		W1GF	E29TGW	W8VVG
AC2QH	DJ5FZ	122	W2GGY	EA4DL	WA8COB
F5EOT	DJ9FK	EA1T	W2RQ	EA8TZ	WB4PWZ
JH8LEY	DL5ZB	EA5B	W4CU	G3LPS	WB5ZAM
JI1FXS	F8EZE	EA7AN	W6CUA	IU8LMC	WD6T
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K2RKJ	IK0SHH	JR4DHK	WB0ULX	K4MQL	AC4XO
K9LCR	IK8TEM	K4IU	WB9W	KB3KJ	DL2OW
KD2SC	IN3FCK	K5RKS	WY4I	KF0RQ	G3YFE
KE1B	JA5IBP	KB0V	YE1AR	KG4IYS	G4DDL
KM2E	JH5OTE	KD1AB	ZL2AO	KM4CQG	IK1RKN
LU7DW	K0WK	KD6WKY		N4UFP	IU8GNY
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K8MN	G4HUN	NE5W	K1TKL	110	K4LQ
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KC7CS	JA1CC	NZ0O	K4RM	AC6T	KA1CTL
KG4URP	JN1SUT	PV8DX	K9MQ	G0GFC	KA2F
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KQ5M	KR4Q	RA9SAS	LX2SM	JA0EBV	KC5N
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N2SU	N3PV	W8FAX	N4PHH	JA9KA	LA4JGA
W0ZAP	N5MI	WB8LEM	NT5EE	JP1GVC	N0AMI
W3GP	N8TEM	WC9C	OE1TKW	K3RRR	N2BSA
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W4MOT	NN5E		SP9FWQ	KA4H	NZ6L
WA1HXH	NT4K	113	TA7AZC	KC3RKW	OH4KRN
	OZ7BQ	4F1OZ	W3KHZ	KE6XL	PA0QRB
116	R2AB	DJ0AH	W3RSR	KF8PD	SM0BSO
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F5PBL	SM6WET	G4GED	W5EC	N2KX	VA3VF
F8DZY	TF3DT	G4VWI	W5MJ	N4UC	VE3KKB
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JA6TNY	WM4W	KA5OWI	111	W4OEP	W8ILC
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K9SUH	ZS6NK	KB5HC	AI2S	W4VAB	W9TO
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KB7V	114	KJ6YK	EI8IQ	W9GG	
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VE3MSC	HA5DI	N4WD	K8CMO	WB8TGY	DM6MA
VR2CC	HI3I	NC4RY	KG6D	YB8HZ	DU1IVT
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W2ZK	JA2DCN	TG9NX	LZ1MDU	109	EC1AE
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WN1M	K2SY		OH5NS	DL9SAD	K6DLB
	K5ALQ	112	PY6TS	GM0SCA	K7LOL
115	K5NV*	AF8C	SM5CSS	HB9CPS	K7QA
A71XX	K7PTC	G4NAQ	UA4PT	JA1DHY	KB1W
AD0K	K9KDS	G6NHU	W2GM	JA1FVS	KD8DEU
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NG4C	106	KD2CYU	NE3K	YB1SKR	AD4J
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SP5UFK	EI2FG	KG5VK	TA1AL	102	G0MMI
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SP7ASZ		G6MXL	N3ER	VE3DIT	UX4UM
TF3MH	105	HB9ARK	N4DJT	VE3XB	VA2GA
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WB2MKX	JA3KWZ	K5YE	VE3XK	WD8KRV	W3ATT
WB4EVH	JF3KOA	K6VVK	VU3RGB	WK3A	W4BZM
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W6OU
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WB9ZNZ
WC6Y
WD9IOK

100

9M2CQC
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A71EM
AA1SU
AB3TM
AD9DX
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AF7WM
DB3KE
DJ0CL
DJ4LR
DL1TPY
DL2RUG
DL5JH
DM5TI
EA5BYP
G0WEJ
G2DP
G4FSU
IK7NXU
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KD1DT
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