

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 26 Apr 2024, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348	G4BWP	JR2KDN	JA7KY	VE3XN	IK5PWQ
DF3CB	I4EAT*	N3SL	JQ3DUE	W3LPL	IK8HJC
JA2VPO	JA1UQP	N4KG*	K0EU	WK3N	JA2XYO
JE2URF	JA2KVD	SM6CCO	K0IEA	YU1FW	JA4FKX
K2TQC	K4PI	SP2FAX	K5NA*		JE1SYN
K5UR	N2TK	SP8AJK	LZ2DF	338	JF1KKV
OH1XX	OH2BU	UT5UGR	N3XX	AA1V	JF1WPB
OZ1LO	OZ1BTE	W0BV	N8DX	AA7A	JJ2LPV
SM3EVR		W1MK	OE5NNN	DK5WL	JR3IIR
SP5EWY	344		OK1MP	EA5BM	K5KC
W1NG	JA3FYC	341	R3OK	F6BKI	OZ1CTK
W9ZR	N4CC	CT1EEB	SM5CEU	G3RTE	SP8NR
	N6AR	F6AOJ	SM5DJZ*	HB9BZA	
347	SM3NRY	IK4WMA	SP3E	IK5HHA	336
DJ9KG	SP9FKQ*	JA0UUA	UT7QF	IK6DLK	AG9S
G3KMA	VA3DX	J14POR	W0DJC	JA2JW	DL1AMQ
JA1HGY	W3UR	K3UA		JA5EXW	HB9AMO
K4CIA	W8UVZ	K8SIX	339	JA8EAT	JA1BK
N4WW		K9QVB*	DF3GY	JG3QZN	JA2DPC
SM0AJU	343	N0XA	DL4MCF	J18DGO	JH1TWT
W1JR	DJ2BW*	NN4T	EA6SX	K5RK	J11DHY
W4DR	EA8AK	OZ3PZ	JA5IU	K9NU	K4XP
	GM3YTS	PA3FQA	JA7MSQ	N4JF	K4ZYU
346	IK1WGX	PY2XB	JF3KON	N8JV	KV7K
4X4DK	JA5AUC	R7LV	JH2UVL	SM4DHF	LA5HE
HA0DU	K3FN	RZ3AM	JH4UYB	SP6CIK	LA5IIA
HA5WA	N4CH	SM5AQD	JR3GWZ	UA3AB	N4MM
JA4DND	PA0WRS	SP3EPK	JR7VHZ	UA6A	N5ZM
JH4IFF	PE5T	UA4HBW	K1ST	W2YC	NO8D
K4DY	SM6CVX	VE3EJ	N1DG	WB6RSE	OE3GCU
K4MQG	W1YY		N4JJ*		OE6IMD
K8MFO	W9IXX	340	N6JV	337	OH1TV
KF2O		DJ2YA	OK3GU	EU7A	ON4CD
KJ9I	342	DL7MAE	R4GM	F6DAY	R5AJ
SP5CJQ	EA6NB	G0JHC	RU3FM	G3XTT	SM3VAC
W3YX	IK1GPG	G3TXF	SM4EMO	GM0GAV	SM6CMU
	JA2FBY	GM3POI	SM6DHU	HB9BGV	YO5BRZ
345	JA2JPA	I4LCK	SP7GAQ	I4AVG	
DJ6RX	JH1GZE	JA4LKB	UA4CC	IK4DRY	

335	JA1XEC	330	327	OH5VT	K1HTV
EI7BA	JA9APS	DK2NG	DL6KR	UA4LY	K3WA
EY8MM	JH8RZJ	JA3EMU	F2JD	UT2UB	K5AQ
G4OBK	K2FF	JA7JWF	IK2YCW	VE3EXY	K8EUR
HB9BIN	K6FG	JE7JDL	JH1NYM	VE3FF	LA5LJA
HB9DHK	N0AT	JH3CUL	JO7WXN	W1DIG	N8BM
IK4DRR	ON4IZ	JR4OZR	JR3OEH	W1GL	NY0V
JA1EOD	PA7MM	K3KO*	K0CA	WA7NB	OE3EVA
JF7XKY	SV1FJA	K5DU	K2UU		R7FK*
JH2FXK	SV1RK	N3NT	N8RR	324	UA3AGW
N2LT	UR0MC	OZ4O	OE1WEU	JA2CXF	US5WE
N4XM	UT9FJ	RA7A	PY2BW	JA2EPW	VE1DX
R3VA	W5ZN	RV3LO	SM3NXS	JH1EEB	W0MHK
R7DX		RW3RN	SP6HEQ	JH1IFS	W7AO
SM4DDE	332	SM5CZQ	SP6M	JH4JNG	W7MO
SP9DWT	CT1IUA	W8OI	UX4UA*	K2PLF*	WA5VGI
UA6MF	G4CCZ	W9OP	W1TSP	K4HB	
W4PK	IK4GME	W9RPM		K5BG	321
WB9Z	JA1ADN	YO9HP	326	KW9A	AB6QM
WI8A	JA2VQF	YV1DIG	AD5A	RA3QK	DM5EE
	JA3PIS		E72A	RN3QN	HB9DDO
334	JA6BZI	329	JA0NPQ	UY5AA	I2EOW
DJ8NK	K4MWB	AA6YQ	JA2BDR	W1RM	I4MKN
DL5DSM	K4XO	G0DQS	JA2FJP	W4UM	JA2IVK
G4PWA	K7NN	GM3PPE	JH0INP	W8GC	JM1FHL
I2XIP	K8ZTT	JF1PUW	JR1BLX		K1OA
I4EWH	N7RT	JJ3PRT	JS2LHI	323	K2RW
IV3JVJ	PY2SP	K4QL	K6AM	AD1C	K7ZV
JA0EOK	SP5DIR	K4UTE	K9MM	DL4CF	K9IR
JA0GJJ	VE2TZT	K5EK	ON4AOI	EA3GP	MD0CCE
JA5MHD	W4DKS	K8PT	R9FM	EA5RM	PY2XU
JA8BNP		K9EU	SM6BZV	HL3IUA	RM0F
JF2UPM	331	N5AW	SP1JRF	I0WDX	S54E
JH4ADV	JA1ANR	NI6T	SP3CGK	I3BUI	SP1MGM
JL1UXH	JA1SJV	OH2BLD	SP7VC	JA2JNA	VE7IG*
KD5M	JA5AQC	ON4IQ	UA3AP	JG3LGD	
N9IW	JA8RJE	RU3QR	VE1YX	JH3VNC	320
NJ6P	K1AR	W2IRT	W6RLL	K4IQJ	AA5AU
NR1R	K7ZA		WA2VYA	KX4R	AC4G
RA3CQ	N5UR	328		LA5YJ	DJ4AX
SL0ZG	OE2LCM	DJ5AV	325	N5OK	DL1DUO
SM5KNV	OE6MDF	DK5AD	AA5AM	N5XZ	EW2A
SP1S	OH1MA	DL2OE	DJ9HX	PY5HOT	JA2ZL
UX1UA	PY2YP	JA1SYY	EA4KD	SV1DPI	JA3GN
UY5ZZ	SV8CS	JE2LUN	F5CQ	UX0FF	JF8QNF
VA5DX	UA3DPM	JJ3HGJ	IK4BHO	W3LL	JI2KXK
WA4FFW	UT7UJ	K9CT	IZ0AEG	W7DO	JL1RUC
WD5COV	W3GH*	N4NX	JA4DLP	WX4G	JR1BAS
	W5OZI	N9US	JR7WFC	YB5QZ	JR2UBS
333	YO3APJ	PY4OY	K3WC	YU3AA	K3RA
CT1APE	YO7LCB	PY5EG	LA8PT		K4CN
DF4PL		SP2BMX	NI0G	322	K4HGX
F6EXV		W2LO	OE1ZL	JF2XGF	K6XT

KC6AWX*	W9RN	N5TY	JA4ITW	SM6CUK	PA7RA
KQ8M	XE2CQ	SM2OAN	JE2EHP	UA3TT	PY2NQG
LA7AFA		UR5WA	K6KLY	W3NO	RW4NN
N4II	317	VK3HJ	K6TA*		RX4HZ
N4QS	9A2F	W6XA	K9ZO	309	SV1GYG
OZ1AXG	AA4V	W8DCH	LA2QM	AJ6T	UR5EDX
R7NW	DL5WW	WB8BPU	LA3WAA	DL5EBE	W5AJ
W3KX	EA2IA	WT8C	PY2KP	DL7BA	W5ODD
W4FC	HK3W		R0FA	G4XRV	W7AL
W5BPT	IW1ARB	314	RA0FF	HA1RB	WB9EEE
	JA2TBS	AA4HP	S55DX	JA9TWN	
319	KC7V	AA5AT	SP3IBS	JG8FWH	306
DF2RG	LA7JO	CT4NH	W6RS	JH3FUK	A45XR
DK1FW	R6AF	DJ6TF	WB5JID	JK1BSM	AA1QD
F6FXU	UA6YW	HB0CC		K2PK	EV1R
G3LZQ	W1YM	IK2QPR	311	K3PA	G0BLB
JA0CRI	W7OM	JA2VMU	DJ9ZB	N7XR	IU7QBB
JA1JAT		JA6VQA	E73Y	R9TO	JH8GEU
JA7QVI	316	JA9CWJ	IK0PEA	RA9CMO	K8GI
K1LD	EA1N	K5XI	JA1KQX	SV1CNS	KN5O
K2TE	IZ1LBG	K9RX	JA2ATE	UN7TW	N0RR
K2UO	JA0DIN	NK1K	K0JUH	W4QN	N4AH
K4SO	JA1SVP	PA3EWP	K8FL	W6SR	N8PW
K6YUI	JA2WYN	UA9FAR	K8VJV	W8AV	SM0CCM
KF0QR	JA9FAI	W6XK	KG8P	W9AJ	UW2ZM
KG7H	K2VV		LU3CQ	WE7K	W1SKU
KZ4V	K7XB	313	NE1B		WN6W
N7RO	KC9ARR	AB3CV	PY7DJ	308	YO2RR
N9AU	KW4MM	AI9L	R9SA	EC3A	
PA5TT	LA7HJA	DL1KUR	W2QO	IK0XBX	305
RL3FA	LA9AJA	G5LP	W5TCX	JA1LSP	DL5CW
SP7HOV	NS6C	GM3YOR	W6SZN	JA6WJL	EA6VQ
UR5IKN	OE1AZS	IK4PLW		JA9GLW	F3SG
WJ4T*	PY5EW	JA0DET	310	JE1DXC	HA7TM
	SV1JG	JA4MRL	DK9KX	JH1HHC	JA2XW
318	W5XC	K4UEE*	DL2CHN	JH3GCN	JN1RQV
DJ4PI	W5XX	K5WAF	DL9TJ	N4TL	JR1DUP
DJ5FI	WB4TDH	K8YTO	HB9RG	N5GH	K4JJW
EA5BY		N4PQX	I1FQH	N7US	K4SE
JA1GRM	315	RA1QD	IZ5EKV	SP7ITB	KP2A
JA7LGE	9H1SP	UN6T	JA1FQI	W9ILY	LB2TB
JG1WSC	DL6CNG	W2LK	JA1IOA		N2TN
JN1BMX	FK8CP	W7CT	JA2AH	307	N4DW
K0KX	HB9SLO	WA1JMP	JA5BEN	5B4MF	N8DJX
K2SHZ	I1EIS	ZL2IFB	JA7BWT	AA4R	N8TR
KG4W	JA1IZZ	ZS6EZ	JE8CLT	DJ4XA	W4GF
N2NL	JA1WSK		K5ZK	IK8YTA	XE1KK
OE8RT	JA5WIZ	312	K6ND	JA5XAE	ZS1LS
RX3AGD	JG3SKK	AB4IQ	K8GG	JG3FEA	
W5FKX	JR2LJO	HA9PP	N7IR	JG4AKL	304
W6VX	JS3CTQ	IZ2AMW	OE3SGU	JJ1DWT	9A4T
W8HW	N1NK	IZ8FFA	R8TX	LU8EKC	AA1ON
W9MU	N4DB	JA3AZD	S57AT	NN4R	DK3WW

DL4SZB	W6YI	G3VKW	294	SM5JE*	JA7QFU
F5LVL	W8HC	IZ5JMZ	CT1FMX	W4FQT	JA7ZP
F5PAC		JK1EXO	HB9LCW	W4HG	JG1OGM
IT9DAA	301	JL2PQV	IK2DJV	W7YAQ	JR1WCT
JA1XCZ	AD6W	K5PS	JA2XCR	WB9CIF	K2AZ
JA9GPG	EA3WD	K6SIK	JE2OVG	WP4U	K8WK
JH7RXU	JR6LLN	K9FN	K1GG	YS1RR	NV9L
K9NW	JR7FRW	UA0BA	K2LS		RQ3A
K9YY	K3WW	ZS2DL	KS1J	290	SP5IWA
NU8Z	K9MK		N9FN	4Z4DX	SP6EIY
SM5FUG	KF7PG	297	W1YW	DF2GH	W6RW
SP8HKT	SV3DCX	AA8OY	W4WM	DF2IS	
W1ECT	W5ADD	F4BKV	W7CA	G3VPW	286
W5LT	W6NWS	IK5MDF	ZL3JT	HB9IQB	EW1KP
W6ENZ	W6TC	IZ0RVI		HL3GOB	G3WPH
W7BEM		IZ8DFO	293	K2KA	HA7UW
	300	JA2VHO	G4GIR	KA8ZPE	JA1VLK
303	AD5Q	JA6TMU	HB9CEX	OE2BZL	JH1RGG
A65BR	G0EHO	K1DT	HL2WA	W6PJ	JK1GOK
AB9V	JA1FGB	K1USA	IZ5RVG		JN3SAC
DK8MCT	JA1NWD	K5UO	JE3ENP	289	K8QM
DM2DXA	JA8BAR	KM4H	K1ESE	5B4AHJ	N7BT
EI9JF	JA8ZO	LA2PA	K3NK	DJ5JH	ON6AA
I4KDJ	JE2LPC	SK3PY	KD0PO	DK2JX	PY2VA
JA7IC	JG0CQK	UN7JX	N6RV	IZ5BAM	SM0NJO
JA8EJO	JH4HMG	VE6LB	NW7E	JA2QXP	UN7LZ
JA9NFO	KB0EO	W0EWM*	OE8SPW	JA9FPI	
JF2WGN	KB1JZU	W8TN	PY2IQ	JH1BNC	285
JH4ALY	KU0A	WA6F	RA5BM	K8RRT	9A1AD
JJ1SKG	SM4AZQ		SK7AX	LA9VFA	DL1HRN
K0KVR	SM6CTQ	296	SV2AEL	OE1WHC	HL4CJG
K5WK	VE3BW	I6FLD	W5VY	RK4FD	I5CRL
K9US	VU2NKS	JA9NLE			JF1IRW
KA9CFD	WO7R	K4CMS	292	288	JH1DGQ
MM0EAX	ZS4TX	LA3MHA	AA8CH	CT1DKS	K7WP
N5DG		N1IBM	HP2AT	JE2DZC	KB8VAO
ND0N	299	N4QQ	IK0HFO	JE6TSP	NN4SS
W2JU	E72U	OE5FIN	JF1LZQ	JH1BAM	VE3VHB
	IZ8XQC	W2AY	KI4DLS	JH9AUB	W5CIA
302	JA1BPA	ZS6WB	LB6KC	K4XD	W8MET
DL6JZ	JA1DDZ		RN3OG	LA9FFA	WO2T
EA1YO	JR6FC	295		NA5DX	
EA8AKN	K0KT	EA7TV	291	ON4CAS	284
EI6FR	K7EG	JA3ENN	HA5VZ	VE3EK	IV3KFB
GOOIL	N4JQQ	JR8AMF	HK1MW	W4VIC	IZ8FDH
HL2IFR	N7TY	JR9LKE	JA0DWY	W7ZJ	JA9AGN
IK5CBE	UA3ECJ	K8AC	JA1RTX		K6PJ
IV3YYK	UT7UV	LZ2JE	JP1IOF	287	K8NVR
JA2FGL	WE9R	N2BJ	K4EM	EU1KY	K8ROX
JE1LFX	ZL1BYZ	N4RWG	K7UA	G3KWK	N2LM
K6FW		N5ORT	K7ZD	HB9DDZ	N8OC
LB8DC	298	SM7CQY	KA7T	HS1NGR	NT0V*
W2GG	7K1PTT		N5LZ	IZ3ETU	SM4BZH

W1LW	KG6I	W0LS	JA3RQ	JA1DM	UA3O
W8LGJ	KM1D	W0VX	JA4VLK	JA3BXF	W3AP
WD4LBR	RW7M	W1VT	JA5BGA	JA8FFM	WA4JQS
283	SM5AOG	277	JE1PNX	JH1QAX	XE2X
AF9H	W1YIF	F3AT	K8FH	K9JF	267
IK8EPC	WB0TEV	HB9BAT	LA0FA	KS4S	CT3MD
IZ3ENH	WS9V	IW0HQE	OH1ZK	PA3CSR	DK2GZ
JA7LMZ	280	K0BBC	OZ1LCG	SM5CLE	EA3GHZ
JA8EOT	9K2OD	K5RT	W8RLS	W7QDM	HB9CQK
JA9IFF	DL4CW	KU4XO	WA9PIE	YB1UUN	IK0LNN
JK1OPL	EA3CJ	W2NO	273	ZL4TT	JA2JRG
JR4LNG	EA6ET	WA1S	DM1TT	270	K0TT
K5MC	I5HOR	276	IK4ADE	CT1EAV	N0ABA
KI0KB	JL1XMN	DS5TOS	JA1MZL	JA3KNN	N4UOZ
N0RB	K8OM	GM0AXY	JE2VLG	JH6DUL	N9ISN
N5UL	N9RS	HB9DHG	JH1ACA	JM2RUV	OM4EX
ON5UE	W1BR	HB9TKS	K4JAF	K4FJ	OZ7FOC
SM6BGG	W2OO	JH4ADK	KB1EFS	K8CW	SV2DGH
W3JX	W5ZG	K1RO	NF1G	SV1IW	W2TB
282	YO2CMI	K9OW	SM7IUN	W3GQ	266
G3SVD	279	LY1G	VK3BDX	W4BP	JA1FJJ
IK0HBN	CT1GFK	N5KM	272	269	JE2EBT
IK4AUY	DL9FCY	N7KA	DL7UPN	HL3DE	JH0RVY
IZ8VYU	EA7SG	NX0I	F5PBM	IV3TMM	JH8KFE
JA8DNV	IW0SAF	SV1VS	G8DX	JA0AOO	JJ1QUV
JF1RYU	JF0JYR	W3RJW	HB9DOT	JA0LXP	JL2JVX
JH1AJT*	JH8NBJ	W8MHW	I0OSI	JA3EOP	KD2T
JH4GJR	JP1NWZ	WA4LOX	JA6GIJ	JE2UFF	LA8HGA
JK1TCV	K0VSH	275	JF1LMB	JH1VUO	N2WB
K0GY	K4VIG	9A4W	JH0OXS	JN7DOS	W3OA
K1BD	N3RC	DS1JFY	JI1CQA	K9SM	265
K1LPS	N6IE	EA1AF	JM1VRW	N3QE	4Z5LX
K5VIP	NA5C	JA0LFV	K0KG	PE1L	DJ9RR
K9OR	PY2DS	JI1NJC	KI5BLU	VE6AX	DL1SMA
N1EN	W0TT	JR3UIC	N6HY	W2GW	F6DBX
N6MZ	W5SL	K0JY	N8KOL	W3BW	HL2KV
W1ZT	WA3C	K3FRK	PY2MC	W4LSC*	JA2FSM
W8JRK	278	K5VWW	SM4CTI	W5PF	K2UFM
W9PZT	AA4SC	K6RO	SM7NDX	268	N2NS
WO2N	AB5A	N2JJ	SV9AHZ	AA9A	N5MOA
281	CU2AP	N6HC	UA0FO	DJ9ON	N6PSE
EI2GLB	EW1BA	N7QT	WA5LFD	F5UJK	N9BX
IK5RUN	IK0AGU	W4OX	WB2GAI	FG5FR	N9JV
JA2FBC	IV3GOW	WA0I	271	IZ8FWN	US0YA
JA5NPV	IZ4MJP	WF2S	7M4AOE	IZ8IEV	W8KEN
JF3LOP	JE8TGI	274	BH4QYX	JA7GYP	W9FI
JF3PNQ	K2UR	AA7G	CU2DX	K6EME	WL7E
JK1UNZ	K3UL	DL1TRK	G3NDC	K8BL	ZL4AS
K0BJ	K8TL	JA1CZI	HB9BYQ	K8DV	
KD0Q	SM5CBM		IW0HOU	KA1ERL	

264	KJ6P	KR4F	254	JR7MAZ	NK0S
AA8LL	S55ZZ	N1RR	CT1BH	K4JC	SP6A
AB5C	VK3TC	N1SV	EA5CRC	KF2DT	VK5GR
DS5ACV	W6BJH	PY2FN	IK5BOH/2	KK2M	W2OR
IK2PZC	260	W5ZPA	JH0AWC	KT2C	WB8ART
JA8UIV	DS5DNO	W8IQ	JH1ERJ	RA3QUA	247
JH2PWY	EU1U	257	K7LJ	RN3CT	HL2EIZ
JH7BKN	G4IUF	CT1FUH	KJ6NZ	SA0AQT	JR1IZM
K3VAT	IT9CVO	EA8AXT	LU5FF	W6DR	K9OT
NN4X	JA4ZA	JA2IYJ	W1KSZ	WA6JA	OH4UI
OH2IS	JM1GHT	JA2NDQ	W5QM	250	UN3G
PC3T	JP7FSO	JA6BEE	253	AA4U	UN9L
RM3DA	KA8SYV	JH1AGU	4F2KWT	CT1BWU	WA8WV
W1SSN	N4XP	JH1APK	DJ4GJ	IW3GJF	XE1MEX
W4MAY	NI5F	KY6R	DK1WB	JA7HRM	XE2D
W5DAW	SM3LGO	N4GN	F5JSD	JH1IAQ	246
W9YE	W3ABT	NJ3K	IV3VBM	K1CA	AA8R
263	W5GAI	OH1JP	JA1HOM	K4WNW	AB4UF
F9XL	W9BEA	W0RX	JA4HAW	K9YC	CT3KN
HB9JOE	259	W2OIB	JH0NOS	KJ7TEA	JA0KJE
I5OYY	DS4AOW	WA2NPD	JH1SJN	KL0S	K7KB
JA9AA	HL2CFY	YB2TX	K0GD	N4JT	KG9Z
JF6XQJ	JA3QOS	256	K1KO	N8SNM	M0CSD
JM1SZY	JH1IED	JH0BQX	K2NV	PA7TWO	N0RN
K2XF	JH1NYN	LB5WB	K4ZO	RU0SN	NT5V
K3SEW	K1NTR	N4TJ	N4PJ	W2JLK	VA7ZT
NZ3O	K1UU	N4TV	N8LJ	W4AG	WA0MHJ
UN3GX	K3XA	SP6JIU	SM7BHH	WA3AFS	245
ZS2EZ	K5FNQ	SV1ACK	VE3CRG	WA3F	AA4A
262	N4ENE	UR3EO	W0FLS	WB8K	BA7IO
DL6XK	N5JB	W0HBH	W4IS	249	BH4IGO
HL3AMO	NA5Q	W5GZ	W8OP	9M6YBG	F5NBX
JA1OVF	NK4L	W5ZO	WA0RVK	AA6AA	HB9CXZ
JA8XQI	PA0JSE	W9OO	252	DK3UA	JF2VAX
JO4CFV	RA4P	255	JR1MLU	HK4SAN	JH1DGJ
K4MS	UT7KF	CT1FPQ	K9TF	K4ST	NY2NY
N6UK	W0IZ	I0JBL	KD6UO	K9NR	W4GE
SV9COL	W2WG	JR7GBL	N4LR	KB2FCV	244
WB8ZRL	W9JJB	K9ZM	N6PM	KK0M	DJ3XG
261	258	KD3CQ	N8NN	W5JAY	DJ7ZG
CT1FCX	AI6Z	NA9RB	VE3CFK	W7AH	DM2RM
DF7EE	EI9FBB	OM8FR	W1OPD	W7CD	IK2RZP
HB9BUN	IK3SWB	SV1FJP	YL2KF	W8UN	K1DJ
I2VGW	JA1KPH	VU2PTT	251	W8WEJ	K8ME
JA3WLN	JA8CJY	W0SZ	4Z1UF	248	LA7QI
JF1NZW	JH1WJR	W7MEM	AE5E	JH1SBE	RT5A
JH1OBS	JH3SIF	WA4CEM	CT3HF	JJ2WOC	W7IU
K5FZ	K9MBQ	YB0COU	IK2RPE	K4PB	W8MJ
K8UT	KE1F	254	IZ8GGF	KQ4AV	W9EWZ
KI4GE	KH2L	255	JA6GPR	N9UA	

YL2TW	NA2M	N4AL	K1MAA*	WA4DOU	DL4NBE
243	RN9N	N4OA	KC6JAM	WC3W	DL5XL
F6ECI	SM7GIB	SM5ARL	ON4ATW	WD0DAN	HL4GAV
JA3FHL	WI8R	SM5FWW	W1EQ		IK4MSV
JA3NHL	239	W8FIB	W2KA	229	IZ2EWR
JN1NBU	AA3LX	WB8CQV	W4UCK	AA9GR	JA0MRW
K3VAR	AF4HX	235	232	I0MWI	N4SC
KJ7M	DL2RUM	DK2CC	7K3QPL	JP1LRT	N4TOL
PZ5RA	HB9RYZ	EC1A	G8AJM	K7LV	SM5CZK
SM2GCQ	K3EA	HB9DQV	I8LWL	KI1U	UA0FDX
W7LGG	K5DHY	IZ5MOQ	JA7KE	N6PAT	W3SB
W8UV	KC6X	JA1QXC	JK1VXE	OH8NW	W7JY*
WD9DZV	KW4V	JA4DHN	K4HQQ	RD3BD	W7SX
242	N3VA	JA6CBG	KX4TT	VE7BV	W9DX
DS3HWS	N7ELL	JE3EDJ	ON6KE	VK4CAG	225
G3UAS	NA4EA	K0MN*	SP6AXW	W6AER	4X4MF
JA1EMQ	NU4I	K2SN	W8LMG	ZS6NJ	DK3PZ
JA3MHA	OE2GEN	KH6M	231	228	GU0SUP
JG1SWM	W2XI	LA2XPA	EI3IO	DK8IZ	HB9IIO
K1SM	W4GIW	N6KZ	FG4NO	JA3UNA	IZ2FOS
K6MKF	238	NG7M	JA9RT	JE1VTZ	JA1QIW
K8AJS	EA2AFV	OZ0J	JH4CBM	JH1RVQ	JR1VAY
LA6UL	IK8GJR	S54A	K2CBI	KB6CIO	K0THN
N1CGP	JE2RDO	SV1HEP	K3OX	N4PYI	KK4OK
N4HID	KQ3F	W6AEA	K4MF	ND4X	N0KV
N6PEQ	N7WO	WA3WZR	K4WM	PY5CC	N5ZC
VE1JBC	W0JM	234	KR6C	UX5UO	PY2GG
WA9GON	W2LE	I2MQP*	LA6OP	W1TO	SP7ICE
XE1H	W5DNT	I8MTQ	SP1DSZ	227	SV3AQR
241	W6YOO	JF2OZH	W0GG	AD8P*	W9YSX
9A5F	W7HPW	JH5HDA	W2/CT1GIF	EA5RD	WN6K
AC9EM	W8IW	JJ1KZZ	W9JA	IZ7AUH	ZS6UT
EA5GPQ	W9CSX	JK1AJX	W9MO	IZ8MBW	224
HI3T	237	K0TPP	WD8PKF	JA0PE	9K2GS
K4OY	FG8OJ	K2FW	WS5W	JA1JYE	AG1A
LB7ZG	IK2DZN	K6BV	WV6E	JE1PHH	AJ8B
ON6YH	JL1OEC	NE3F	YB0DJ	JO1LVZ	IK2UWA
PY2WC	K1RV	S51NM	230	JQ1YIW	IS0AFM
W8BBQ	K8EAB	W1WC	EA5BRE	JR1EFG	K1NJ
WA3I	KS3F	W5PJR	JA2NMF	N1JP	K2RU
WP4EJH	WA6G	W5VQ	K1BZ	NA2AA	K4WFM
240	WB3JFS	233	K1LT	NE6I	K8QKY
AB0CT	236	AE0P	K9ALP	PP1CZ	KV1E
DL2RTL	AA0MZ	AL7TC	LU4FPZ	W4ABW	N3KV
K1KA	G4PUQ	EI6IZ	NH6T/W4	W4RDX	N7DED
K4YYL	JE1HRC	EW1P	OH3OJ	W6DE	SM0MPV
K8NK	K9GWH	IK2OVQ	TA1CM	WB0O	W2NRA
KR0P	KE1VT	JA1IAZ	TZ4AM	XE1RBV	W6SFK
LA2GH	KT1J	JI6IHG	VU2CPL	226	WA3FRP
		K0CS	W7IB	6K5YIA	WA3GNW
					WB2BIN

YB1AR	K3PU	JE1GWO	N5BO	DL7JRD	EA8MT
YO9FNP	K4JUJ	JJ1BMB	N6DX	GW4BKG	IK8VRH
223	K6ZZ	JK7LXU	SV8CKM	IZ0NRG	K5QX
HA5BSW	KK4OW	JS6TWW	W6SL	JA0GCI	K6QU
JA8WGX	LA5SJA	KI4WCQ	WY6N	JA4SSM	KX2A
K4YJ	N1BZ	KK1W	213	JJ1WLL	N2SQW
N2ZA	N4AOE	N1MD	F4GVO	K4GK	N3XM
NQ1K	N4IQ	N6QI	HC1BI	K5CD	N6NU
SP5MXZ	W2DXE	NA9Q	JH1FVE	K9GA	PY2RO
SV1CQN	W2FV	NU1O	JJ1KXB	N8HRZ	W0OGH
W4SK	W5RYA	SP5ELW	K1RI	N9JR	WA6TLA
W8GNM	WB2KSK	VE1DUN	K5CWR	RA3BL	WS1L
WA2USA	219	W0AIH*	K6IPV	UR9IDX	205
WO5I	AC4VM	W3ICM	K9RT	W3FI	AD3C
ZS1A	CT1BWW	216	KZ5DX	WA1PMA	F1ICS
222	DH0GSU	7M4CLF	N5WA	WB5STU	G3KMQ
AB4SF	EA3EQT	G3WW	RA0BA	208	JA1XRA
HL5BMX	G0VXE	HB9EFK	RT0F	CU3EQ	JA6OXT
I8YAV	IK2ANI	JA1XPQ	W2RIJ	DL1DWT	JR0AMD
JE1BMJ	K4VNY	K4JKB	W3WH	IK8UHA	NW7M
K2HAT	K5JZ	K4KGG	WP4CQ	JH1OGT	SP5ES
KG4CUY	K6UNE	W6RKC	XE1J	K8ZM	W0QQ
KJ4R	KE4UW	W8HMK	212	N2RJ	W0RSP
N4HB	KF6HI	WB2FUV	EA1RT	N8VV	W4UEF
N6WT	KN4PPD	215	JF1WLK	RD9M	WE1P
VK3NX	MU0FAL	HA5CW	K3JM	SM6CLU	YO4AUL
W8CD	N2NW	JA0CIU	KB9DAK	VE3YF	204
WV2I	N5ET	JA2MNB	N8NA	W6KK	9K2BM
WW8RT	N9KW	JJ6DGP	YV5LI	W8CZN	DK5HZ
221	SV1FKZ	JR0QFA	ZL3PAH	207	DL5KUA
AF5CC	218	JR1CAD	211	AA6RR	HB0WR
DK7YY	IK3DVY	K0HD	DL5MHQ	DF2UA	JE2KSM
IK1IYU	K1JIU	K3WWT	K0DD	DH2PC	JJ1TKN
JH1FNU	K2BA	K6EID	K2EK	EC1AIJ	K1JD
JH3FHQ	K7UT	K6UM	K4WES	HL4CCM	KQ4EE
K0AZ	K8CQ*	K7LAZ	K6ZP	IK6OIN	KZ9DX
K4KAY	KL7TC	KK9H	N6OJ	IV3KCB	N5QS
KA4RRU	N2DPF	W1OP	WB8B	JA4HXF	N9LJX
N7NG	N3KN	W1XV	210	JH1IZR	OZ1IKY
OH7TV	W3MR	W3BJ	JA4MMO	JJ8PDC	SP7CVW
PA0ZH	W7HR	W7IV	K9JU	JP1GUW	VK2CA
SM3PHM	WA5NFC	214	K9UWY	K1ZE	WU4B
SM5BMB	WQ5R	AA4FL	KM6HB	K3FM	203
W5RF	217	AG7N	NV4B	K8AV	CX2CC
WB7B	AA4AK	DK5RL	VK2AAH	RC2A	EA5AT
220	DH3KM	IZ0GYP	VK3FM	UR5FEO	EI8IU
E21EIC	DL2NOM	JA0KJD	209	WE4S	F2NH
JA4FM	HA5PT	JA2ITK	DL6UNF	WV4TN	JA0EVI
JJ3CJP	IT9AAI	JA7JPZ	206	206	JA3AVO
	JA1OVD	JH8MZF	DL2RD		JK1JAS

KF0LA	JG3KLF	JA6IVR	193	W1YRC	JA3BKP
KF9UG	JT1BV	JE1IBI	I1YDT	W6FL	K2TER
NA2P	K1PL	JF1KML	JK1DDG	W8TM	K5HK
NF4A	K5DCW	JP1EWY	K4JLD	WA9JWL	KV4AA
R3IS	KM1C	K2AJY	K6TAR		N4ZY*
R9JX	M0HIH	K4WY	K6XN	190	UR4IOR
RV4LC	NA5Z	K9SG	KD8RQE	AA4LR	W8NN
SP3EPG	OE1ALW	KC2STA	LZ2ZG	JH2AJY	WT4Q
W1OK	W6HDG	KW4CQ	N6BM	JH2VVH	YO3DDZ
W5GA	W8BLA	LA5LT	N6MXU	JR3VMJ	ZS2Y
WF4U	W8JA	N1GC	OH2LHE	K4GHS	
WW8W	W8QZA/QRP	N2AJ	VE1OP	N3RW	186
	WA5IPS	S50B	W4NE	ND3L	JA1UOA
202		TF3DC	W9BS	TF3JB	JT1CO
CT3DL	199	VK3KE	WA9MAG	VE3SKX	K6NR
DJ8NT	JA3LDH	W2YR	WB3LHD	W1EBM	K8SIA
EA1JO	JH7IQQ	W5THT	WV9L	W2WC	K8WVA
EU1M	JH8UQJ	YB1RUS		WI7P	KE8G
HB9CRV	JR3ADB		192		ND4V
IK2GAJ	KB4MRX	195	4X6ZK	189	SM5ENX
IZ4DIW	KR2Q	AA3TH	AA4NC	E70T	VE3YV
JH1UBK	KW9U	AH0U	EW4DX	JA6JYM	VE3YXO
K1ACL	SM0DSF	IK4TVP	HB9MFM	JG3RWX	W4DAO
K3XO	UA9FFV	IZ0BTV	JF7NNI	JL3DGI	
KA1J	W6JZ	JH7WQX	JH3GFA	K1EFI	185
OZ5HP	ZS1DX	JR2PZX	JI1MNT	K1ZJA	DL2SWN
RX3BP		K4AR	K3NF	K4WJ	EA2AGV
	198	K5UZ	K6JJ	K5TA	JA0AVS
201	AA4FU	K6SRZ	KF7F	K9FZ*	JA4CZM
AA8SW	EA1KP	KR0O	KK5OQ	KA6BIM	JH0AKV
AC6BW	IK1UGX	NA9A	N0STL	KK8MM	KC2SST
HB9BOI	JA4GXS	W1DYJ	N7NW	N4KM	KE8UM
IW0BYL	JE4FNC	W5QP*	NJ7G	VU2IBI	LA8WG
JA8LRG	K0OK	W6BK	OH3FVP	W1NA	N1NU
K0ABC	K2PF*	WA6URY	UT6UA	W5VU	SM0BYD
K3NQ	K7LFY		W0TM	WA0SXV	W0PE
K3SUI	N2RR	194	WB5NHL	ZL3RJ	W4NBS
K5FXB	VU2LBW	DL9GTB	YO2DFA		W7QHE
K5IB		HB9FBG	ZL3TE	188	WC4H
N4HN	197	JA0AXV		7K1CPT	YB1TQL
N8BJQ	AB1J	JA3WMS	191	IZ1JMN	
N9XX	AL7R	K1GE	AB2E	JA6ENL	184
OZ5NJ	BV1EK	K2ZD	AJ4A	JA7XBG	HB9CQL
VE1VOX	HP3TA	K3SX	DL2JIM	JK3GWT	I7PXV
W5DM	IZ0BVU	K4WZ	GM3WIL	KD5R	JA1SGU
W5JMW	JA1BNW	K6MM	IK0WRB	R7CD	JH1AWJ
WA8MCD	JR4CZM	KE5BR	IT9ODQ	VK2GR	JJ2VLY
WK8A	K4KEW	KM4HQE	JA2ODB	W1ITU	K2TV
	N4MI	OH6NIO	JG1LRE	W2CG	K3PP
200	N5TU	UA9MC	KE3D		K5GH
DJ7JC		VA2IG	PP7LL	187	K5TN
HI8RD	196		SM4OLL	HK3PJ	K5VR
IV3TDM	HL2ZN		VR2CH	JA1GVT	LA7EIA

N3OUC	180	K1RH	W0IKD	WB6BFG	N9IO
N7RD	AC5AA	KK0DX	W4PNY	WF1H	NW7US
NW6S	F6HLC	KN4JX	WA7BNG	YB1TJ	OZ9XU
SV8RX	G3SBP	KU8X	WB0N		R9MJ
VK6LC	JR6GV	LB5GI	WF8R	170	W2PP
W6WA	K3GGN	LX1CW	YB4IR	G4XEE	W3ML
W7CB	K8YSE	N3AIU	YU1JF	I5FLN	W4OWY
WB8BZK	NO0B	N3KS		IK2WSO	W5WI
	SV8LMQ	N9AOL	173	JA4FKO	W6SIY
183	VU2MSA	NA6O	AA4UC	JH1RFM	W9NIO*
AD5WB	W0MU	SV2BXA	DL4FAP	K8JE	
AJ8MH	W7IUO	W4REX	EA1DLU	KC5LK	167
EA7QW		W5UHQ	HB9DVZ	KS4YT	EI3CTB
IK7FPV	179	W7VS	JK1MZT	N4MEC	IK0WMJ
JA0BES	AC4TO		K1XE	NC7B	IU8IYE
JA1ITJ	EA4UV	176	K9UQN	TF3Y	JA9IWR
JL1GYZ	JM1ESG	AA9D	KI2D	UA0SC	N3ND
K1VI	JO3WHB	DS4NPL	LA2IR	UA1OM	N4IG
KD7H	JR4VEV	JK1EBA	N0TR	W3ACO	N9DR
KM9E	K4JWA	KE4BKL	N1KC	W4DN	ND7K
NZ5O	K5RJ	KS0M	RA9SC	W4HZ	NS3L
OE3KLU	KD3HN	N4NW	TF4M	W6PG	R3BB
OZ1HPS	N1IA	N9PGG	W3BNN	WA2VQV	VK2HV
W0FG	N7KDT	VR2XMT	XE2YWH	WB4GLI	VU2CDP
W1FA	N8TFD	W1MR		ZS1J	W4AEJ
W2ZI	NI3P	W4KA	172		W4MA
W7WZ	SM0NUE	W9HBH	K7FEL	169	
	SM1NJC	W9ROG	KV4T	AA4DD	166
182	W4AO	WA5POK	N9SF	DL6NW	4X6UU
AA4EA	W8FN	WA8RCK	UY2UZ	IU0ICA	AK7O
AA9RR	WB2WPM	YB2TS	W6DX	K2TK	HB9AWS
AF2C			W9MAK	KA1DJ	JO4JDU
CU3AN	178	175	WK9U	KC1ERO	KM4NS
DJ3AS	HB9BMY	5T5PA	WN7J	KT8D	KM7R
IK0UTM	JA1NLX	DF3EC		N1HO	KW4J
JA7FAS	JJ1BDX	G4FKA	171	N4AA*	LA9KY
K7LAY	K2RET	JA3VPA	AC9O	N6EM	N0AH
KE9U	K4GO	JE2SOY	AD6ZJ	N6RK	NU4B
KZ1W	K5CR	K2RNY	AG4Q	NU1T	PA0TCA
M0IKW	KF4VTT	VE4EAR	DK4TP	OZ3SM	W5FPT
N4BAF	KR4U	WC2C	JR4LZX	W9GXR	W5LO
WQ6Q	V51YJ		K0KP		W6WF
WT2P	VE7TK	174	K8WHA	168	W7VY
	W9LN	BG8PA	K8YYY	CT3CD	W8SAX
181	WB4SON	EA5KA	KD4W	DK3QM	W9ZCL
JA7JM		G3XLF	KO8SCA	HL4XM	
JR7ILA	177	IK0XIH	N3PS	JA2LHG	165
K1FEV	AE4CW	JA3EY	N7GCO	JA7DPC	7L4VYK
K8BN	HB9KNY	KA9OKH	N7WS	JM1HJG	AB9M
KD4POJ	JA1VRY	LB8OH	NA6MG	K0LB	EA5HM
PT7DX	JA8NFV	N1QY	NI7F	N2YF	JA3EEM
W4LEW	JM3GXU	UA4PK	TA1L	N7MQ	JH1GNU
W5WP	K0COM	VR2XYL	W3KHQ	N8NB	JR0RBY

K5LY	162	W3DQS	157	LU2DSL	KH6P
KK4XL	DK6OR	WB8RFB	9H1AE	N4QM	N4XMX
W7FI	HB9HIT	WX2U	AC4BT	NA1DX	N6KK
W7JW	I0LYO		AK1P	PA5X	N9OY
XE1FAS	JA4RED	159	IV3AVQ	UA6XT	NE0U
	Ji3BFC	CT1DOF	K4RDU	VA3NXM	NX8Y
164	K1LTJ	CT7ANG	K4SAF	VE7SZ	NZ4DX
AK4AO	K3VPZ	DL2AMD	K4SX	W0Kcj	OD5YA
EI7GY	KD4SN	DL6DCD	K8YE	W8VK	SQ7FPH
HB9HVG	N7JB	EA1BLA	N2GZ		W9KVR
JA2BUR	OZ9U	F6KOP	N4QWZ	154	
JA2OLJ	V51B	JA1DCK	N5TF	DF2WF	151
K4AU	VK6OZ	JA8EIA	SV4FFL	JA2CKK	DS5JMG
KC4HN	W1AW	JL3OUW	TF5B	JH3FCF	HC1HN
KK4CLY	W1FC	K7CU	W4CC	JL1EGW	IZ0FUW
LX1KC	W4ARK	KA3GWD	W4YCH	K3WGR	IZ4DPV
N7TM	WB2HJV	N1ZZ	W5TUF	K7ORK	J68HZ
NU1B	WQ8T	N2FF	W6RFF	KE6FV	JA6CMQ
PY2ADR	XE1L	W2KNG	W8WM	NY4G	JA7NGE
R2ARR		W3KB	WA0ROI	ON5EQ	K0SRL
W0JMP	161	W3WST	WF4G	PY2RN	KA6RWL
W7YW	G4NBS	W4CCS	WY1G	PY2SEX	KC9K
	HB9GWJ	W9IL		VU2ABS	KM8V
	HK6K	YB3MM	156	ZS1C	LA9VBA
163	IV3FFI		AA7XT		N3AO
AA3AZ	JA1PVX	158	IK2WPO	153	SV1XV
AC7ZG	JA4CSJ	BA4TB	JA8RRF	DF1ZN	VE6TL
E73D	JF1MTV	DL7BO	JM1JIV	EA2BFM	VR2MY
EA4DEI	K7UW	EA1P	K8ROK	HB9DVO	W4AFB
JA0ED	N2MFT	EA5RU	KM4VI	JA7JAA	W4DVG
JA3UOQ	NK7Z	JA0ADY	N4XYZ	Ji1VVB	W5BK
JA4DLF	W1HEO	JH0LME	N6ZN	K0GW	W5PD
JE1COB	W5SUM	JR3TOE	N8AYY	K7HC	W6GJB
JS6QOM	WD5BJT	K1LI	N8SHZ	KB0EL	WB7BBQ
K0BRO	WR7Q	K3DFL	OV5O	KB1HY	WW1L
K0NV	WW2DX	K9QJ	PY5IP	KE3ZT	
K0QQ	ZS1EL	KB7AK	SM5ELV	KU1T	150
K0SD		KE2M	SO5AS	NT9F	AF3X
K9IA	160	KR4BD	SP5LKJ	PF7M	EA2AAZ
K9MMS	7J1ADJ	KU2A	W5EW	VE2ACP	G4AFJ
KB2S	AE4M	N9LEO	WA5KBH	W3HKK	IW1QN
KE3X	AE5B	NA5S	WA5NOM		IZ4IRO
KF2OG	DL3ANK	NC2Y	YO3AIS	152	JA0JPD
KP4N	F5AQB	NV4A		DD0VU	JA7PKV
LZ1XL	K2OP	OE3JAG	155	DK7VW*	JE4CIL
LZ2XF	K6LPO	SV3KH	3A2MW	DL8OH	K1EO
N0ODK	K8KI	VA3AYA	EA5AR	EB3CW	K2MK
N2CG	KJ4YLO	WC2K	IW5EIJ	G4FTC	K5ZQ
OZ4VW	KK4CB	WQ1H	JE7BUH	HB9AGO	KN7K
TF3VS	N1RK	WY7FD	K0VM	JA2ACI	N0VVV
VU3CAU	S53MJ	YO6HOY	K8SL	JH1CTV	N4TD
WB2NPY	W1AO		KA1API	JH1HRJ	UW7UA
YB1BML	W1ZS		KM8AM	JJ1IRS	W0QC

W9QO	N2KI	JM1LPN	NG9J	SM5BNK	I8DKR
WB2KSP	N7WI	K4ZMV	RM4C	SV1BYI	IZ0FYW
WD8KND	N8KU	KF7NN	UT9LC	VU2DCC	IZ1JLG
149	SM7WVZ	KI3O	VA3HP	W5SG	JA1UBZ
DS2BGV	VK5CE	N1BCL*	VK2DAG	W7PC	K2CYS
EI4BZ	W4HOG	N8IL	W0ZS	W9SE	K2UF
G3PSM	WB3D	RA3AOS	W6QO	WA3GM	K3UW
G8BCG	XE1R	TA2RC	W8EOG	WR2G	K4GM
HB9VAB	146	UN7BK	WO5D	WX0Z	K7QBO
K2KIB	9J2BS	W1RG	XE1YD	YO3JF	KE0A
K4NTO	AC8L	W5WLA	141	ZL3REX	N0JR
K5KG	K6EGF	WA4USA	DK3TL	139	SV3EXP
KC9WPS	N3KR	WA7HR	DL5MM	AC9S	UA4HAD
KD9ZR	NO9E	WB2RAJ	EW4C	JA1JYS	W4PGC
KF5WCP	NO9E	XE1ILI	IZ1JIZ	JA5JUG	W4PGM
KL7TS	OZ9GA	YB1AYO	IZ8EYN	K4HEB	W4UT
N7KO	W3FOX	143	JH1SOD	K9AQ	WB7QXU
NC1M	W9MR	A61BK	JH6WMJ	LZ1XZ	WQ5T
NK7C	WA8LRW	AA5N	JR3QHJ	N1KM	XE1GLL
NN6K	WY0V	AA8KY	K4EU	SP5AMN	XE1SAX
NY1V	145	AD7L	K6RI	VK3MB	136
OH3PYY	9H1EJ	AI4QQ	KF3N	W0SR	AC8TO
SP1NEN	A92IO	EI5KO	N4LV	W2KP	DS4DRE
W2FDM	AA5B	JA8ANQ	N5HC	W4CMM	JA1EYN
WA4QMQ	EA7AZA	K0CF	N6VS	W4UDH	K0IL
WK4Y*	EA8RR	K8RMC	N7VPN	W7TUS	K2AX
WV8DX	HB9ZS	K9EXY	RA0R	WB3AVD	K2HT
YB4CHP	JA1BON	N2YU	SV2DSJ	138	K4OP
148	JH2NWP	N8NH	W3/NH7C	AB0RX	K6ME
JA6AVT	K7CTV	OK1WF	W3ATV	DS4DBF	K7PO
JE7RJS	K7YMG	OZ1OXQ	W4WN	EI3ISB	KX6C
K8GT	K8OS	W1MRH	W5AP	IZ1JLN	NG0G
K8ZZU	KB8DID	W9MB	W9COS	JE3FOR	ON7DR
N5TW	KJ6Y	142	WA3YZD	JH1ORA	PA5CW
PP2FN	LU4FW	EA2AA	WP3R	JH3PRR	SK0QO
W8PAT	N1SZ	HB9BEM	YB2BNN	K2DC	SM6YF*
147	N5PA	JA1CPU	YB2IQ	K9BQL	W8MIL
AG2O	NK5Z	JH0WYT	140	KI6CG	W9KM
CT1ETE	TG9AJR	JJ1JMZ	AG1I	KO4PRE	WA4MIT
EA7LS	WB1ATZ	K1ROA	AG6HE	N5FEE	WG0G
GW4TSG	ZS5LEE	K3GT	E70X	N6FS	YB0MWM
HC1HC	144	K3HW	EC7B	N7FF	135
JA0GZZ	AD4AA	K4YZ	G4SGX	VE9VIC	AB9KZ
JE3PCP	AE5FM	K5ZD	GM0VRP	WV4V	CU3EJ
JH6PFY	DL4ZAB	K7AWB	HL1VAU	ZP5YW	DL3JFN
K8CR	E77S	K7PT	HL2DBP	137	DL4FDM
KF4ZZ	EI1DG	KE5FXE	JH8FIH	AK5Q	G3CWW
KM1R	F4WDL	KH6XT	JJ1DMH	EA3HDZ	JA3MIO
KN7Y	IZ2CSX	KO4PY	JK1BIB	HB9BNQ	JA7FVA
LA8PDA	JA5XPD	KU9S	N4DWK	HK1X	JG2LGM
	JA7MWC	N4ST	NA4MM		K2DF

K6UXO	JF7RJM	HB9HHH	G3VQO	NL8F	KM2E
K8EB	K0IO	IZ0GVZ	HB9EXQ	UA0ABB	LU7DW
KD1F	K2FJ	JE3OUW	JA1DCO	UA0AV	N8BK
LB2TG	K6DJ	JG1GJH	JH8UGL	W7NN	NC4RY
N4FN	K9AAN	JH1XFR	JQ3TAN	WC0W	ON4LG
N7MB	KN4OK	JH4CPC	JR1LZK		VE3FAC
NC6K	N4UW	K7CMZ	JS1MRA	127	VR2CO
ON4AGX	N6DVR	K9XT	K0BX*	9M8DEN	W0RXL
SM2DMU	NI4Y	KY6AA	K0GEO	AB4GE	W1BYH
UY0MM	NO2C	NA6XX	K2KJ	CT1ELF	W4EY
W3NRJ	NT5O	NN2D	K3GW	DD9WG	WA2BOT
W4KCM	W1JMM	NR0Q	K4KU	DF8FT	WF4W
WB8EKG	W4IR	NS4X	K5VG	DL5KUT	XE2MX
XE1MW	W5CWQ	RM6LW	K6OJ	DL7LX	
YB0EIN	WB4KTF	S51MA	K8LBT	E74A	125
	WB5TOI	VE3QAA	K9JDP	F4FLF	AB2NI
134	WI0E	VE3VV	KE4KMG	K0ARM	AJ6X
4O3A	WM4AA	VE7VZ	KH6DX	K0EOO	HB9ANK
AA2T		W4LIA	KN9N	K4DET	IZ1EPM
AA5TL	132	W5UQ	LA4RT	K9CHP	IZ8DEO
CU7AJ	7L2QAD	W7NP	N3ME*	K9GL	JJ2BLV
EI2JD	AG5CN	W8MSP*	N5MT	KB8ZUN	JR1KBJ
EI5JL	DJ5DT	WC4V	N8AGU	KE6V	K0KV
IZ2MHT	DL9QJ		N9ATD	N6VNI	K1YR
JA2LMY	HK3CW	130	NU4Y	PA3AIN	K3HPA
JA6GXP	IK0CHU	DK3BK	SM2YIP	W1MJB	K4UU
JA9EEH	JA5CDL	DM3CW	W1KMA	WC4B	KB1AWM
JE6UWU	JE4WOK	EA5GXI	W8VI	WX3P	KG1V
JF3AHI	JN1RFY	ER0FEO	WB9PNU	YO8PS	KJ4FZ
JL6USD	K1GND	I7LGM	WM9Q		LU8ADX
JM1CMA	K3DQB	IZ5FSA	YB9AY	126	N3TR
K3MSB	K5MT	JR1HYA		AB4FH	NP3CW
K6CF	K9JE*	K4RG	128	AC2QH	NR5O
K6EV	KB2XJ	KD4EE	7J1ABD	F5EOT	OH1TSM
K7STO	N0LD	KD5RBU	EW4A	IW1PUR	ON4EB
N0TK	N1BKB	KK9T	G0THF	JA3DY*	PY2CP
N4LSJ	N1ZJ	KM3J	GM1BSG	JF2RSF	W4FO
OH3TY	OT1A	KW1DX	HP2NG	JG1JPE	W5XU
PY2FUL	R0QA	KX4I	IK8PGE	JH6RTO	W9FF
RA3CO	RC3FL	N9RE	IS0/YO3RA	JH8LEY	WB2UFF
RW6MBC	SV2CLJ	VU3WEW	K0MB	JI1FXS	WS1F
UT7EC	TA1PB	W8YV	K3CWF	JL2ULM	
W1ZK	VU2DED	WA2MUA	K9AAA	K1AJ	124
W5RDW	W0DD	WA3SKQ	KE4S	K1ETA	AF3K
WA5CMI*	W6TK	WD1M	KF6A	K2RKJ	AG3V
	W9KX	YB2DX	KP4DS	K2XB*	AK5X
133	W9RB	YU1LD	N3GTG	K6IPM	DJ5FZ
5P5Q	WA4VJK	ZS2ACP	N4GBK	K7RAN	DJ9FK
9A3IE	WB1ASL		N5OP	K9LCR	DL5ZB
DS3EXT		129	N8II	KC2NJ	F8EZE
G4AYU	131	AA4MM	NA2U	KD2SC	G4EXD
IT9IPQ	C31MF	AC7JM	NB3R	KE1B	HB9WDF
JA2CPD	DL2VWR	DL8UAT	NF7D	KF9AF	IK8TEM

IN3FCK	KS0JD	WB0ULX	JN4FNZ	W8VVG	W1GY
JH5OTE	M0VCB	WB9W	K4IU	WA8COB	W2RS*
K0WK	N0ATQ	WW7Q	K4MQL	WB4PWZ	W2ZK
K2JK	N0IW	WY4I	KB3KJ	WB5ZAM	W4DTA
K4MIJ	N1UZ	YE1AR	KF0RQ	WD6T	W4TUN
K4TXJ	N4PAJ	ZL2AO	KG4IYS		W6ELI
K5MMH	N5ZY		N4UFP	117	WA4TMJ
KD0AA	N8WXQ	120	N4VN	AC4XO	WA9IVH
N4GOA	NE1RD	AA0FT	NZ3M	DL2OW	WN1M
N4LKB	SM2EJE	DL7UGO	PY2OP	G3YFE	
N9AVC	W2GHD	EA3NG	VK4BUI	G4DDL	115
NX1P	W2PD	HG6IA	VU2AE	HB9HFM	A71XX
SP2JLR	W3MF	IK0SHH	W0ZX	IK1RKN	CT7ABD
VE4JBB	W5TZX	IK5BSC	W3NS	IU8GNY	CU2AF
VU2MB	W7GB	JA1PLT	W5JE	JE4KCN	DL4KUG
W4CIR	W7IAN*	JA1VRU	W5WS	K2SD	F8GB
W4EJG	W7QC*	JA3PRM	W9WO	K4RP	G4EHT
W7IMU	W7VAS	JA6SUY	WA0GUD*	K4TR	IZ7QSS
WB4DNL	WF5T*	JE1TNL	WA1EHK	K5HX	JA1CC
WF5E	YV4DYJ	JM1JZN	WB5KSD	K8MN	JE6PJP
XE2AU	ZS2I	JS6SCC	YB0NFL	K9BO	JM3XZC
ZP6CW	ZS6RJ	K5RKS		KC7CS	JN1SUT
		KA5SYP	118	KG4URP	K1QN
123	121	KE9UA	A65BD	KL7XO	KJ2U
DM5JBN	AA6XV	KK5J	AA7UN	KM2O	KM4CQG
FM5FJ	AA9WO	KM4A	AK9B	KQ5M	KR4Q
G4ZWY	AE1T	KU3G	DB9CR	MM1PTT	KV3W
G7SSE	DK3FB	KX5U	DJ3XD	N2SU	N3PV
IW0ECV	G4RGK	N4HUF	DL3DUE	N9MR	N8TEM
JA1ERB	JA3VUI	N5CR	EI8JX	W0ZAP	NA9L
JA2HOL	JF2OHQ	NN5O	G1VDP	W3GP	NC6RJ
JA2QCX	JH1BHW	NQ4A	HC1E	W4MOT	NT4K
K8ARY	K3OK	S52R	IU8LMC	W8BI	R2AB
K8FB	K5GM	W3JM	IW8CGX	WA1HXH	S51DV
K8ZT/QRP	K5PC	W4UAT	JE7KQU		SM6WET
KB8KIM	KB4KBS	W5IP	JE7OEC	116	TF3DT
KC4PX	KE1IU	W5MF	JH4GNE	F5PBL	WA0WWW
N2MN	KY5I	W8LIG	K2OO	F8DZY	WM4W
N7ZA	N2SG	XE1EE	K3SF	G0HIO	ZS6NK
NC8I	N8IK		K4AEN	G0UJI	
W7YED	NN9X	119	K4BYN	HL1MKT	114
W9RXJ	NX1Q	6K5AQY	K7LY	IZ8EJB	AK0A
WA6EZV	OK2ZDL	A71AM	KJ7KOJ	JA1SZN	DL7AA
WB9B	PV8ABC	AB1NS	LA9XBA	JA6TNY	EA4S
	TF1A	AI1W	LU9DO	K1EDG	G4YCS
122	VR2IL	DF1IR	N7NF	K9SUH	HA2EQD
EA7AN	VU2NXM	DH8WR	NA2R	K9TVG	HA5DI
GU4YOX	W1GF	E29TGW	OM2NW	KB7V	HI3I
I4UUL	W2GGY	EA4DL	SM3DXC	KK4ODQ	IW7DMH
JR4DHK	W2RQ	EA5B	SM5BFJ	N1GFV	JA2DCN
KB0V	W4CU	EA8TZ	W2EQ	N8AID	JE4RAL
KD6WKY	W6CUA	F4GTB	W4ALF	ON7TK	JL4BSE
KL7NW	W6GRV	G3LPS	W4RQ	VR2CC	JR5KQF

K1XO	W4MBD	NZ0O	DJ6OZ	N2ZL	WB5TEQ
K2SY	W4WT	OH5NS	DL1SWN	N4LS	WB8PKK
K5NV	W5GOL	PY6TS	DL2NAI	N4WOT	WB8QZM
K7PTC	WW0E	SM5CSS	GM0SCA	NG4C	WD4IXD
K9KDS	WX2CX	UA4PT	HB9CPS	NN5E	WZ9B
KA9TOX		W1KDA	JA1DHY	NW2I	ZS4JAN
KD1AB	112	W2GM	JA1FVS	NZ6L	
KI0HA	G4NAQ	W2VT	JA1QOQ	PP5VA	106
KI4TZ	G6NHU	W4BR	JH3AEF	SP5UFL	AA2VG
LA3ANA	I2YPY	WB8LEM	JJ1SZA	VE1JF	AF8C
N3NVA	IS0MVE	WB9WHQ	JN3XEZ	W4OV	AI4EY
N6VH	K1TKL	WD0AJG	K0MFI	W7HJ	EI9CN
N9ATF	K3SUK	WM0G	K4LQ	WA2ONG	EI9FVB
N9ETH	KI0G	WT9U	K7BWC	XE1AO	ES4RX
NE5W	LX2SM		KA2F	ZL1IM	F4HAB
NX2X	N4PHH	110	KA5JSM		F6ARS
OZ7BQ	NJ1Q	AB8M	KK7YC	107	G4HUN
PV8DX	NM4SH	AC6T	N0AMI	DG1LHM	HB9ECS
RA5C	NT5EE	CT3EE*	N4MIK	DJ7PI	IZ2IPF
RA9SAS	OE1TKW	CT4CH*	SM0EUI	DL8DWL	JA1RBY
VR2ZXP	OZ6TL	F1OBJ	VA3VF	EA3UU	JG3KMT
W8FAX	SP9FWQ	G0GFC	VE3KKB	EA4D	JH1OVY
WN0L	W3KHZ	GM0VIT	W4AVY	EA4FXZ	K0HB
WU7X	W3RSR	JA5EEU	W7WT	EI4DQ	K0PC
	W3XX	JP1GVC	W8ILC	EI5GM	K2KYH
113	W5EC	JQ1PCX	W9LX	JA9IPF	K8RD
DJ0AH	W5MJ	K3RRR	YB0AZ	JI4HKA	K9WMS
DJ9HQ	W9LU	K4VAC		K0XM	KF5BA
G4GED	WA8KNE	KA4H	108	K2GLS	KO4MA
G4VWI	WB1S	KJ7NO	7N4OBV	K3IK	KS4Q
HB9TJG	WB6PIH	KN4WOJ	AA2F	K3JRB	LA2XNA
IZ3DBA	WT3Q	N2KX	AC4FZ	K4NI	LX2KD
K5QY		N4UC	AG4TO	K5SES	N1ECC
K8CJY	111	NT6AA	DU1IVT	K9BR	N2BT
KB5HC	AB5YI	OH2PV	EC1AE	KJ4UZU	N4PF
KD9BIE	AI2S	SV8RMA	EI6GI	KS8W	N5RN
KG4OJT	EI2HIB	W4BH	F5VML	LU2JCW	NA7RH
KJ6YK	EI8IQ	W4OEP	IZ4GOL	N8JS	NH6L
KW4BY	G0RPM	W4SKW	JA0EBV	NA5WH	OH4KRN
KX7L	HB9GZE	W4VAB	JF1KIG	OH3DP	SM0XG
LA2LI	JP1PZE	W8TE	JH4GXE	R9GM	SP7QHR
LB8CA	K4GN	W9GG	K3RWN	S57J	SV3RKM
N2XQM	K4NNQ	WA2ALY	K4MV	SP7ASZ	VE7UF
N4UP	K4TMG	WA4RYW	K6DLB	TF3MH	W3IZ
N9AZZ	K8CMO	WB2BXO	K7LOL	UX5XK	W8QW
RL3BZ	KG6D	WB4HMA	K9ARZ	VE3BHZ	XE3ARV
SM7CZL	KL7XD	WB8TGY	KB1W	VU3DJQ	
TG9NX	KS4XQ	YB8HZ	KD8DEU	W1USN	105
VA2EU	LZ1MDU		KT5V	W6GEE	4F3BZ
VU2OT	M0RTP	109	M0AQM	WA4OTD	DK7GH
W1LE	N9NFT	AD0TR	M0PCB	WA7HQD	DL8SDC
W2RDS	NA8W	CT3FN	N2TC	WB2MKX	DS5RNM
W4LZW	NJ2X	DD0VE	N2YBB	WB4EVH	G3LAS*

GW0ANA	K3NO	PT7ZT	SP5NON	US8ZAL	K5GZR
I0BJV	K5YE	RZ6MJ	SP9IZV	UX4UM	K5JUC
IK2HLM	K6VVK	VE3XK	VE3DIT	VA2GA	K5PSN
JA0NZR	K7IA	VU3RGB	VE3XB	VE7XT	K7GT
JA3KWZ	K7QA	W0RI*	VK7AP	VR2PX	K8JRK
JE2DOD	K9YKL	W2TX	W0BM	W1ES	KA9JCP
JF3KOA	KC5LT	W4PG	W4DFU	W2YWC	KB6IGK
JG5VFK	N5MI	W4YR	W4JDS	W3ATT	KC5RR
JM7TKK	NA4D	WA2VJL	W4WNT	W4BZM	KD1DT
JR0GXA	NB2P	WA3PAK	W8EH	W4PM	KE7BMG
K1PU	NE3K	WA4NUF	W8LR	W6OU	KE8NOA
K4UQC	NO3U	WT5L	W8UQ	W7KKC	KF5TL
K5WE	NS4F	YB1SKR	WA8Y	WA9DU	KF8PD
K7GA	PY5VC		WD8KRV	WB5HJV	KG8CW
KB5UNX	TA1AL	102	WK3A	WU1T	KI3F
KD2CYU	UA9AGX	2E0000	YO2OXD	ZS6C*	M0IFT
KD8BZY	VE3FRR	AA5H	YO6BHN		N1AH
KE3A	VE7NS	AE7U	ZS6HON	100	N2CJN
KG5VK	W0YK	DK1MCS		9M2CQC	N6RVI
LZ1JZ	W1CDC	DL2DCX	101	A41ZZ	N7TP
N1XL	W4GHW	DL3XAC	AA4QE	A71EM	N9APK
N3DD	WA4IXW	DL9SAD	AD4J	AA1SU	N9MKC
N8YQX	WB3FHU	DS2GOO	BX5AA	AB3TM	N9XG
NZ4CW	WU6K	EA2RY	FM4LV	AD9DX	NN6CH
OM4KW		EA4ESI	G0MMI	AF6O	NZ6N
PB7XYL	103	GI4OWA	G3VDB	AF7WM	ON6JY
PT2DF	EI5GSB	GM4KHE	HS7WMU	DB3KE	PA3DTR
PV8AAS	G8GNI	IC8XIL	IK2SYK	DJ0CL	PA3HGC
SV7CUD	HB9MZI	JA5ALE	JA1KZP	DJ4LR	PV8RR
TA1UT	JA3PYC	JA5IBP	JA3MAT	DL1TPY	SQ7JZO
VA2LC	K0JPL	JE2VYM	J11ZS	DL2RUG	TG9AWS
VK7ZE	K0KL*	JR3PKO	JK3NSD	DL5JH	VA6SP
W3WN	K0RAR	K2KNB	JQ1QGM	DM5TI	VK2IS
W4DWS	K1MDA	K4QS	JR1QLM	EA5BYP	VK3YR
W6IA	K2AMI	K4RSA	K2GW	F6FHZ	VR2VGM
W8PE	K3GO	K6JAD	K7UPJ	G0WEJ	W0LGQ
WA3IIA	K3LA	K6XJ	K9EA	G2DP	W0PPA
WB6JHI	K5VSD	K8RCT	K9UC	G4FSU	W0QL
WD0FYV	K8TLC	KA9JAC	KB9AIT	IK7NXU	W0YRE
YB1BUL	KA7CVJ	KC3OPI	KC0V	IU2LFP	W2MW
YB7WW	KC3NIE	KC8YG	KC2SIZ	IW2FLB	W3SW
ZL2DD	KN6KI	KV8P	KD2GC	IZ3GJL	W4CG
	KS0Y	LA5MDA	KD2NF	JH3EQP	W6KF
104	KU4A	LZ2HM	KF5MDZ	JK1OTP	W7JET
DB2WD	LA5HPA	N2BSA	KK4MA	JR2PAU	W9ZT
EI8GS	N1TQ	N3CAL	LU2NI	K1GW	WA4UWD
G6MXL	N3ER	N4IR	N4ZR	K1HC	WB1DX
HB9ARK	N3YZ	N9AKR	NK7L	K1MLP	WB6RAB
HL4GHT	N4DJT	NZ1I	NX6D	K2CJ	WD4OHD
JA0HXV	N4PGL*	OA4DGS	PY2YW	K2ITT	WN9A
JG1LFF	N9OI	OK1DXO	S57NML	K2WJ	WQ9F
JQ2MPJ	NJ4V	OZ5VO	SM7GXR	K4KYN	YL3GDM
K0PX	NN8L	PE1DAB	TG9AKH	K5ALQ	ZL3RIK

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