

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 05 Jun 2023, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

348 K2TQC	K4MQG VA3DX	K9NU N0AT W1DIG W7UT	334 AG9S DJ9ZB JA1BK K1ST K2PLF* K3KO* K4XO N4XM SM3NRY W0MHK W4PK	SP2FAX UA4HBW W5BPT WB9Z WD5COV	329 AA7A DJ2YA EY8MM F6BKI G0JHC GM3YTS HB9BGV IT9DAA IV3JVJ JA2JW JA2KVD JE2URF K0EU LZ2DF N5AW NJ6P NR1R OZ1CTK SM5AQD UT5UGR W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK DJ6RX G3KMA I4EAT* KF2O N2TK N4CC OZ3PZ	337 DL4MCF JA3FYC SP9FKQ* W3LPL	333 EA6SX G4BWP JA5AUC JH4UYB JR3IIR K6YRA N4AH N8DJX PE5T PY2SP SM5CEU	331 DF4PL DJ9HX F6EXV JA1HGY K0IEA K8SIX R7LV SP3EPK UA6A W1YY W5OZI W8UVZ WB6RSE	328 AA5AU DL7MAE G3XTT I4AVG K4MWB K4QL K4ZYU K9CT NO8D SL0ZG SP7GAQ W5FKX WA1JMP YU1FW
346 N1DG SP5EWY	340 AA1V DJ2BW* JA4DND JH4IFF K4UTE K9QVB N6AR NN4T OH2BU SP5CJQ VE3EJ	336 AA6YQ I4LCK JA1WPX JA2JPA K2FF K4HGX K5NA* K5RK N3XX PY4OY SM3GSK W0BV W2LO W9IXX	332 AA1QD DF3GY DJ8NK JA0EOK JA4DLP JA5AQC JQ3DUE K1OA K3UA K4XP N2LT SM6CVX		
345 HA0DU OH1XX SM3EVR		335 JA4LKB N0XA N4KG* N5UR N5ZM OK3GU SP8AJK VE3XN W2YC WK3N			
344 JA2VPO OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX W9ZR	339 DJ9KG EA8AK IK1GPG K5UR N4CH N8DX PA3FQA				
343 K3FN K4PI N4MM W3UR					
342 DF3CB JR2KDN K4DY	338 CT1EEB JA1UQP JA5EXW				

327	324	N1NK	K2VV	WX4G	SV1DPI
DK5WL	AA1ON	N4DW	K6AM		SV1JG
EI7BA	CT1IUA	N4NX	K6FG	316	UA6MF
JA0UUA	DL5DSM	N8RR	K8PT	AA4V	UT9FJ
JH1GZE	GM3POI	ON4CD	N5XZ	GM0GAV	UX1UA
JI8DGO	I0WDX	R7DX	UA3AB	JF3KON	W3LL
K4CN	I4EWH	SP6M	UA3AP	JR3OEH	
KD5M	IK4BHO	UA4CC	WI8A	K8YTO	313
NI0G	IK6DLK	VE1DX		KQ8M	5B4MF
PY2BW	JA1SJV		318	N4II	DK2NG
PY2YP	JA2DPC	321	A45XR	NY0V	FK8CP
PY5EG	JA5WIZ	AD1C	AA4HP	OE2LCM	JA5IU
PY5HOT	JF1WPB	DL2OE	AD5A	RV3LO	JF1PUW
R4GM	JH1TWT	EA5BM	DJ4AX	SP1JRF	JR1BLX
SM2GCQ	JI4POR	HB9AMO	DK9KX	UA3DPM	JS3CTQ
SM5DJZ*	K0CA	HB9BIN	DL6KR	W3KX	K3WA
SP3E	K5EK	JA0GJJ	EA1YO	W7MO	K5BG
VE3FF	K5KC	JA3AZD	G4PWA	YO7LCB	K6TA
W2IRT	N6JV	JH2FXK	JA2BDR		N3NT
W5XX	N8BM	JH3VNC	JA3PIS	315	N8KOL
	OE8HIK	KW9A	JA4FKX	9H1SP	SV1FJA
326	R3OK	OE8RT	JA9APS	AB6QM	W9ILY
EA5RM	SP6CIK	SM6CMU	JF7XKY	G3VKW	ZS6EZ
HB9BZA	W1RM	SM6DHU	JH1IFS	IK5PWQ	
IK4DRY	W4UM	SP5DIR	K2TE	JA8EAT	312
IK5HHA	W9OL	SP9DWT	K2UO	JA8RJE	EA2IA
IZ5EKV	YO5BRZ	W3GH*	K5DU	JR2BJE	EA7TV
JA7KY		W3NO	K7NN	N4QS	IK2YCW
K1HTV	323	W5TCX	LA2PA	OE3EVA	K1HT
LU2NI	CT1APE	W8GC	N4DB	ON4AOI	K4HB
N4JJ*	EA3GP		NK1K	ON4IZ	KE9L
N7RT	G4OBK	320	OE6MDF	PA3EWP	KG8P
RA3CQ	JF1KKV	DF2RG	OH2BLD	PY2NQ	N5OK
RU3FM	JL1UXH	G0DQS	OZ1AXG	SM3VAC	N5ORT
RZ3AM	N5TY	G3TXF	R3VA	SP7VC	YO3APJ
SP8NR	SM4DHF	I2EOW	RA7A		
W8DCH	SM4EMO	IZ0AEG	W5WT	314	311
WJ4T*	SM5CZQ	JJ3PRT	W8OI	G3NDC	AB9V
	SV1RK	K1LD		JA2AH	F3SG
325	W4DKS	ON4IQ	317	JE1SYN	JA2JNA
AB4IQ	WB4TDH	SM6CCO	JR3GWZ	JH4ADV	JA2XYO
DL1AMQ	YO9HP	SP1S	K2RW	JH8RZJ	JA4MRL
EU7A		UY5ZZ	K4IQJ	JR4OZR	JI2KXK
I4MKN	322	VE3EXY	K6YUI	K4UEE	JR9LKE
JA2FJP	CT1BH	W5CIA	N2BJ	K5AQ	K1BD
JA6BZI	EA5BY	W6XA	N4PQX	K9YY	K9IR
JS2LHI	I5NPH	W7AO	SM5KNV	KC9ARR	KA9CFD
K9EU	IK4GME	YV1DIG	SV8CS	KV7K	UR0MC
W0DJC	JA7MSQ		UT7UJ	LA5IIA	
W5ZN	JJ2LPV	319	VE2TZT	OE1AZS	310
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	KU0A	JI1DHY	W6VX	SM4DDE	DL5WW

IK4DRR	I5HOR	303	W6ENZ	297	IZ2AMW
JH3CUL	JA2XW	EA3GHZ	WB5JID	5B4AHJ	JE1DXC
K3WC	JA3GN	G3LZQ	YS1RR	DL4CF	JE1GWO
SP1MGM	JA7QVI	HL3IUA		JA1IZZ	K5MC
SP6HEQ	JJ3HGJ	IK4PLW	300	JA7JWF	KZ4V
UX0FF	K2SHZ	JA1ANR	HK4SAN	JE7JDL	RL3FA
W0YG	KC6AWX*	K5WAF	IZ5RVG	JG4AKL	RU6L
W4BP	NI6T	K7ZA	JA1XCZ	JH1QAX	SV1CNS
WA2VYA	NN4SS	K8NVR	JA6VQA	JN3SAC	SV3DCX
YU3AA	PY2XU	NE1B	JA9AA	K2PK	WB0TEV
309	SM5JE*	RW4NN	JH1AGU	K8GI	YO2RR
CT4NH	W7OM	SP7HOV	JO7WXN	K8WK	
EA8AKN	WP4U	SP7ITB		KG4W	293
I3BUI	306	UT2UB		KG7H	AA8OY
JA2IVK	DL1KUR	W1SKU		KT1J	DL1SMA
JR7VHZ	HB0CC	W7CT		RW3RN	EA3WD
K2LS	IK8YTA	WT8C			JA0CRI
K8QM	JA1EOD	302		296	JA2CXF
NU8Z	LA7HJA	DJ5JH		EV1R	JF2UPM
PY5EW	R9FM	DL6CNG		EW2A	JR1BAS
R9TO	SP3CGK	F5CQ		K8VC	K4JAF
RX3AGD	W8HW	IU7QBB		KB1JZU	N2LM
UA4LY	WA7NB	JH4JNG	299	LA8PT	NN4R
VE7IG*		K4EM	DJ9ON	ND0N	US5WE
W1GL	305	K4SO	DM2DXA	RA3QK	WA4FFW
	A65BR	K8FL	G3SVD	SM6BZV	
308	DJ4XA	K9ZO	HB9DDO	SV9COL	292
CT1DKS	JE2LUN	LA7AFA	HB9RG	UA6YW	AA5AM
DL2CHN	K0JUH	N1IBM	JH1SJM	UA9FAR	AI9L
JA1XEC	K3RA	W2JU	KM4H	W9JA	EA5AT
JA7IC	NS6C	W4QN	SM6CUK		G8DX
JL1RUC	PA5TT	W5XC	W5ADD	295	HB9BOI
JR2LJO	RA9CMO	WD4LBR		AC0A	IZ3ETU
K0GY	SM3NXS	ZS1LS	298	DJ5FI	JA1BPA
K8OM	WB8BPU		DL5EBE	DL1DUO	JA2WYN
KB0EO		301	G5LP	DL7BA	K0KVR
KN5O	304	AE5E	IK0PEA	EA1N	K0KX
KS1J	DK5AD	DM5EE	IK4ADE	IW0SAF	K6SIK
OE1WEU	F2JD	I2MQP*	IZ8FFA	K1AR	K7ZD
R7NW	F5PAC	JA1GRM	JA4ITW	K5ZK	N8II
RU3QR	IK2QPR	JA1LSP	JL2JVX	K9RX	R6AF
VA5DX	JA2ZL	JA6WJL	JR2UBS	LA3WAA	VE3BW
W2QO	JH1NYM	JF8QNF	K3XA	N0RB	W6SR
W9MU	K2UU	JR6FC	K8EUR	SV1GYG	W7DO
WA8WV	K8AC	K7WP	KC7V	W5LT	WE9R
WD9DZV	N7US	K9MM	MD0CCE	ZL3JT	
	N9RS	KI0KB	N5DG		291
307	R7FK*	LA9AJA	N9AU	294	AD6W
DK1FW	UY5AA	OZ4O	SV2DGH	EA6NB	F4BKV
DK2JX	WA5VGI	RN3QN	W9RN	EA6VQ	GOEHO
G0BLB		SP2BMX	WB9CIF	HB9DDZ	K6FW
HK3W		W0VX	ZL1BYZ	HB9SLO	KP2A
				IK5RUN	N2TN

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W2GG	UA3AGW	WK7E	WD0DAN	JE8TGI	W0EWM*
W6YI	W1YIF	XE2CQ		JH1BAM	W9FR
	W2LE	ZS2DL	281	JK1GOK	WO7R
290	ZS2EZ		EA5OX	K2AJY	
AA4A		284	F3AT	PY2IQ	273
HP2AT	287	EI9FBB	I1EIS	R5DT	JA1RTX
IW1ARB	9M6YBG	G4GIR	IZ8FDH	UW2ZM	JA2TBS
IZ4MJP	AA8LL	HB9BAT	JA1QXC	W3BW	JA5XAE
JA1KQX	IV3YYK	HB9TKS	JA1SYY	WT4Q	JA6BEE
JE1LFX	JA9GPG	JA0DIN	JA2ATE		JH3GCN
JG3LGD	JA9TWN	JA3DY*	LA5HE	276	K5PS
LA2QM	JE2OVG	JA7BWT	N2WB	GM3PPE	N4IG
LU3CQ	K0AZ	JG3SKK	N5GH	HB9LCW	OE5BWN
PP1CZ	R9SA	JH3SIF	W2NO	IZ5BAM	OZ1ACB
SK3PY	RM0F	JN1BMX	W3GQ	JA7FWR	RW7M
SV3AQR	SM5ARL	KB8VAO	W5VY	JA7LMZ	W4HG
UN7TW	UN7JX	LA5LJA		K5VIP	
VU2NKS	W1VT	SM0CCM	280	N5MOA	272
W2LK	W4VIC	SM6CTQ	G0OIL	ON4CAS	AF9H
W5AJ	W4YCH	W1EQ	JA6TMU	RX4HZ	CT1GFK
WB9EEE	WA3AFS	W2AY	JE8CLT	SM5CLE	HA9PP
YB5QZ		W4FQT	K0TPP	UT7UV	IK5PWN
	286	W5ODD	K4WNW	VE1JBC	IZ0RVI
	AB5A		N4RWG	W1ZT	JA3EOP
289	DL2VPO	283	SM5CZK	W5GO	N8PW
DL9TJ	IZ8XQC	AC4G	W7BEM		OE5FIN
HA1RB	JA1IOA	HB9CEX	W8LGJ	275	PA0ZH
IZ1LBG	JA2VQF	JA2FGL		EA1AF	PY2KP
JA1VSL	K1LPS	JG3FEA	279	JA1JAT	RA5BM
JA3RQ	K1RO	JL1XMN	AD5Q	JA2JRG	SV1ACK
JA8EJO	LU8EKC	K3WW	HL2IFR	K0GD	SV9AHZ
JG1WSC	N2NL	K9NW	JF2XGF	LA8HGA	W2OO
JM1FHL	RA0FF	KD0Q	UN7LZ	PA7RA	W3AP
K4XD	S55DX	LU4FPZ	XE1KK	SM0NJO	W7ZJ
K7ZV	W6PJ	N4TL		W4OX	
KK0M	W8AXI	N6UK	278		271
N9FN	WA6F	OE8SPW	DL5CW	274	4X1RU
PY2VA	YO2CMI	S57AT	EA8RR	CT3HF	IK2DZN
R0FA		W1LW	F2NH	EW1KP	IZ8EJB
SM2OAN	285	W6BJH	JA8LRG	IW0HOU	JA1WSK
SP8HKT	AA4R	W6XK	K2UR	JH1IAQ	JE6TSP
UN6T	CU2AP	W9AJ	K5DHY	JH7RXU	JM1HJG
W1YM	DL1TRK		N7RO	JR1DUP	K1GG
W9YSX	DL2SWN	282	VE3CRG	K1DT	K3PU
YB1UUN	EA3GHQ	4Z4DX	W8MHW	K3PT	K4MS
	IZ8DFO	JA9CWJ	ZL4TT	K3UL	K7EG
288	K6GXO	K5UO		K6UM	K9SM
AA8CH	K6PJ	NT0V*	277	KA8ZPE	
EC3A	KD3CQ	SM4CTI	F5UJK	N7IR	270
GM0AXY	N0KV	UA0BA	GM3YOR	N7KA	DK8MCT
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K5XI	OE1WHC	W8AV	IW0HQE	UA3ECJ	F9XL
K9US					

HL4CJG	SV2AEL	NW7E	259	JH1RGG	JA1BNW
JE2EHP	W1YRC	W1KSZ	DJ8NT	JH4GJR	JF3PNQ
JN1RQV		W2OIB	EW1BA	JM2RUV	JH4CBM
K0BJ	266	W3ACO	I5OYY	M0TTB	JL1BYZ
K7UA	IK0HFO	WA4LOX	JA1KPH	SV1CQN	JO4CFV
K8BL	IZ8VYU	WB2GAI	JA2VMU	W8TN	K1ESE
K9JF	JA1SVP		JA8BNP		KF2DT
UA3TT	K0BBC	262	K2UFM	255	NX0I
VE6LB	K8AJS	CU3EJ	N5LZ	9K2OD	W7CA
WF2S	OE2GEN	I5REA	N8LJ	AI6Z	
WL7E	PZ5RA	JA8BAR	NI3P	IV3TMM	251
ZS4TX	RA4CA	K8AV	SM4AZQ	JA1OVF	9A4W
	WB3LHD	LA9FFA	W0LS	JE2DZC	AJ6T
269		LB2TB	W2FV	JK1OPL	CT1EAV
IK8EPC	265	ON5UE	W6RS	JR7WFC	DL2RTL
JA1VLK	E72A	W6NWS	WA3C	KR4F	JA5BGA
KJ6P	G3WPH	W7LGG		N1RK	JE3ENP
KS3F	JA4FM	W9PZT	258	VR2XMT	K8CW
LZ2JE	JA7LGE	WA3GFM	AJ9C		LA5YJ
NK0S	JF2WGN	ZS6NJ	DK7YY	254	N4JQQ
OM4EX	K2CBI		HB9IQB	BA7IO	N4SC
SM5FWW	K5RT	261	HL3GOB	CT1BWW	N5UL
SP9JZU	N5JB	JA0PE	JA8ZO	DL1HRN	W2JLK
YB1AR	N5KM	JA3ENN	JH4ALY	E72U	W2ZI
	N9JV	K1USA	K6ND	EI8IU	W4SK
268		K2FW	KD0PO	JA3VPA	W5GAI
F5PBM	264	K7LJ	KH2L	JH1VUO	
IV3GOW	4Z1UF	SM7CQY	SA0AQT	JK1EXO	250
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JG0CQK	F6DBX	ZS1A	W4LSC*	K3SEW	CT1DOF
K1MAA*	I1FQH	ZS6WB	ZL2IFB	N6TA	EI9JF
KD4W	JA5BEN				G3UAS
MM0EAX	JR4LNG	260	257	253	HA7TM
N2AJ	JR6LLN	EA8MT	AF4HX	IK4AUY	IZ3ENH
SM5ENX	K9MK	EA9IE	DJ0UT	JA6IVR	JA8CJY
SM6BGG	N1GC	FG5FR	EA7SG	K6MKF	JL1MWI
UR5WA	PA7TWO	JA0DET	EB3CW	K8DV	JP1NWZ
W1MK	VE6AX	JA1FQI	HK1MW	KA1ERL	JR0EQQ
W8QZA	W5PF	JA2FBC	IK2PZC	KE1F	KQ3F
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	263	K8YSE	SV1VS	W4MAY	PY5CC
267	AA4FL	KB1EFS	W0FLS	W7AH	
IW1QN	DK4TP	LY1G	W8MET	WA9PIE	249
JA9FAI	DL6JZ	N2JJ		WF4U	DF2GH
JG8FWH	EA3CJ	N4QQ	256	YB0COU	IZ8GGF
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K9MBQ	I4KDJ	N6MZ	9A4T	252	JA8FFM
NA5DX	JA7XBG	SK7AX	AA8R	BA4RF	K1DG
OE3SGU	K1KO	TG9NX	BH4QYX	CU2DX	K1SM
R8TX	K8FH	VU2PTT	EC1A	DL7UPN	KI4GE
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W7MEM	K6EID	WA0MHJ	EA6ET	K9NR	RQ3A
W9RC	K9FN		HB9CQK	N2FF	W2YR
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	N1SV	DS5ACV	JH1DGQ	NA5Q	W6CYX
248	N8SNM	HA5VZ	K1RV	NW4M	
HB9DOT	US0YA	HL2WA	K2NV	TA1CM	231
JE2RDO	W2GW	JA1DM	K9OR	UA3O	G3KMQ
JJ1SKG	W4REX	JA1XPQ	N4HID	W7YW	IK0AGU
JJ1TKN	W5PJR	JA2FSM	NT5V		JA6CBG
N4XP	WA3F	KF0LA	SM0MPV	234	JA6GPR
N8OC		UX5UO	W1KDA	HB9BYQ	JK1BSM
OZ1LCG	243	VE3YV	W8UN	HS1NGR	KD6UO
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PY2MC	G4XRV	WA1S	WB8B	JA8XQI	NA4EA
	JA2EPW		WB8ZRL	JA9FPI	NI0C
247	JA7BEW	239	YO3JF	JN1NOP	SM7NDX
HB9DHG	K1FEV	DJ9RR		K4MF	W3ABT
JE2LPC	K3FRK	IK0UTM	236	K6IPM	
JH3FUK	K8ME	IZ1JMN	CT1BOY	K7XB	230
JR8AMF	LA9VFA	IZ2FOS	HB9ZS	KE5FXE	DF7EE
K5VWW	RD3AW	JA2QXP	JA0LXP	KE8UM	DS1JFY
KM1D	W1BR	JA7KE	JA1HOM	N1EN	G3LUW
N3VA	W3JX	JA9AGN	JA1JYE	N4HB	J11VVB
NK4L	W9HBH	K0KT	JA2XCR	W3WST	KQ4AV
W8IQ		K2XF	JA3KNN	W7HPW	W8IW
WN6W	242	K4VIG	JK1UNZ	WA5UA	W8WVM
WS9V	AA9A	N0ABA	K1ACL	WA6JA	W9YE
	CT1FUH	N3KN	KM3J	XE1MEX	WB2NPY
246	JA4ZA	N8SHZ	N4QWZ		
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JA8DNV	JR1MLU	W5DNT	N6KZ	AA9GR	AE0P
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K9YC	K4PB	W8JRK	PA0TCA	K8BN	CT1FCX
W5ZO	K7FEL	WB7B	SV1HEP	N1RR	HB9JOE
W8KEN	N2NS		W0HBH	N9BX	JA2OLJ
WB2BIN	N6HY	238	W4GIW	OH1ZK	K4CMS
	OM8FR	HB9MFM	W9OO	S51NM	KD1F
245	SV1IW	IK0XBX	WY6N	SM0XBI	KM6HB
F1ICS	VK3HJ	IV3VBM		VE3YF	LA6UL
IK8VRH	W8HC	JF0JYR	235	W2NRA	N4NW
K3VAT		KA4RRU	4X6ZK	W6YOO	ND4V
K8ROX	241	M0CSD	AA6AA	WB2KSK	OZ4VW
N0AH	AB5C	N2DPF	EU1U	WD8PKF	W1WC
NZ3O	AK5X	N4PJ	G0VXE		W4UDH
S55ZZ	IZ8FWN	OZ5NJ	IZ4DPV	232	W5JAY
W8MJ	JK1TCV	W4KA	JA1DDZ	EA1RT	WA1PMA
YB0NFL	JP1IOF	W7IU	JA1VRU	HL2KV	
	K1PL	WA4QMQ	JE1IBI	JA5NPV	228
244	KI1U	WB0TVY	K4KAY	K4ST	AB4SF
JA1CZI	KV1E		K4QE	NF1G	AF5CC
K1EFI	LA0FA		K5CWR	OH4UI	F5LIW

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JH1APK	KA8SYV	F6ECI	218	AA7XT	SP5LKJ
K5FZ	KK4OK	IZ7AUH	AA3LX	HL2CFY	SV1FJP
N3RC	KX2A	JG1OGM	CT1FPQ	HL3AMO	WK4Y*
ND4X	MU0FAL	JM1VRW	DL2NOM	IW3GJF	WS1L
NN4X	N9SF	K2AT	DL4NBE	IZ0NRG	
RA3QUA	NV9L	KI5BLU	I7PXV	K2XB*	211
W4UCK	PY5IP	RA4P	JA0KJE	KF4NEF	HA5PT
	SM3LGO		JA1MZL	N8NN	IW7DVM
227	W5GZ	221	JE2VLG	N9AOL	JA3LDH
DL2RUM	W5TFW	EA2AAZ	JH1UBK	RN9N	JF1LMB
G3VPW	WS5W	JH4HMG	K1XV	V51B	JJ1KZZ
IK2GAJ	YO9FNP	J11NJC	KE3D	W1JGS	KR6C
JA0DWY		JR7FRW	N4JT	W4IS	KT2C
JE1HRC	224	K4JC	OH1JP	W6SL	N1API
K1GE	7M4AOE	K5DV	SM7IUN	W7JY	N1BY
K5GH	DK6OR	KU4XO	W2DXE	WE1P	VR2XLN
K6BV	DL9FCY	N1NU	W2XI	ZL2AL	VU2CDP
K8YYY	EA7QW	N3RW	WA2NPD		W5DAW
N6OJ	JA8NFV	RU0SN	WA4JQS	214	W8UV
N7XR	JO1LVZ		WB8K	EA5AR	
NU1B	K1CBK	220	WC4H	IZ1JLG	210
W5SL	KB1DMX	AA6RR		K0QQ	DS4AOW
W6DE	N0RN	EA1JO	217	K2AZ	DS5TOS
ZL4AS	N7WO	EA5DFV	EI6FR	KK4OW	EA4DEI
	OE3HWC	EI9FVB	GW4TSG	N2NW	HB9RYZ
226	PE1L	K4EU	IZ5YHD	W0KCJ	KD8RQE
FG8OJ	RW4CY	K4MIJ	JA2NNF	WB6BFG	KE4UW
I0MWI	SM7BHH	K5MT	JA7ZP		KG9Z
IK7FPV	W2TB	K7AWB	JG5RVQ	213	PY2WC
IT9CVO	WN6K	K8EAB	K1NTR	9A1AD	S54A
IZ8IEV		K8RRT	N6QI	AG3V	W5WP
JA1EMQ	223	KF7F	NY2NY	EA5B	W7FP
JR1WCT	AF2C	KZ9DX	OZ0J	I0OSI	
K1UU	EA7DUD	N6PSE	SV8DOU	IK1IYU	209
K2BA	I8MTQ	N7TY	W0TM	IV3FFI	I5XFD
N2KX	IK2RZP	ON4ATW		JN7DOS	JE1PNX
N4LR	JA1IAZ	PA3BWD	216	JR1EFG	KB4MRX
N4OA	JA3QOS	SP6A	CX2CC	JT1BV	KK9H
N5BO	KI6CG	UR4IOR	DJ3XG	K4JWA	N2SQW
N5ET	KS4S	VE7TK	G4VMX	K4ZO	PU1KGG
N6BM	KW4V	W1SSN	JA2VHO	N8GP	SM5BNK
VK4CAG	N4ENE		JF1NZW	NA2M	W0JM
W8OP	N4GN	219	K6IPV	SP6AXW	W3MR
XE1RBV	N9ISN	F5JSD	K7LV	VK3FM	W6DCK
	SP6JIU	JH3FHQ	KR4W	W4DEE	W8HMK
225	W9JJB	K5JZ	NA9RB	WV6E	
EU1M		KG6I	NC4RB		208
I0JBL	222	KI7AO	PS8ACL	212	DK3PZ
JH8NQV	CT3KN	N1KC	W0SR	CT1BWU	FG4NO
JR3UIC	DJ9SO	N6DX	W5ZG	DJ3AS	GU0SUP

IZ8MBW	205	K6ZZ	MU0GSY	F6HLC	K2SN
JH0NOS	DL6UNF	K9TF	N2RR	HL4GAV	K6XN
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K2PF*	JA6AVT	KX4TT	OE3KLU	KW4CQ	KJ4UZU
K4CGY	K2HAT	N8WD	PB9FN	OH6NIO	KJ4YLO
K4WES	K4YYL	NF4A	V51YJ	SQ7FPH	N4XYZ
K5RJ	KB9DAK	NU1O	W1OPD	UR5FEO	UR3EO
KB5UNX	KE6V	W3NS	W9RXJ	W3SB	VA2IG
NW6S	N6PM	W4RDX		W4DAO	WB0O
SM0DSF	WA4MME	W7TUS	198	WQ6Q	
VE3DZ	XE1J	W7VY	DJ0MCH	XE2X	191
W2/CT1GIF		WA6G	IV3BSF	YL2KF	AA4NC
W5FPT	204	WE2N	JA4CZM		DL4LAM
W9F1	EI2GLB		K2RU	194	HA5CW
WA0RVK	HL5BMX	201	KA1J	6K5YIA	HL2ZN
WA4CEM	JF1MTV	CU3AN	RA3BL	9K2BM	JA4VLK
	JF2WXS	GI4OWA	W5THT	A65BD	K1RI
207	JH1OBS	JH7BKN	W6SHY	EA2AFV	K8QKY
JF2OZH	JJ6DGP	K0MFI	W7NN	HB9ESS	KI4WCQ
JM1GHT	K6EME	KK1W	W9ZCL	JH1OCC	N7MQ
K9FZ*	KB5HC	ON4ANN	YV5LI	JR1IZM	OZ7DN
KF7PG	KI4DLS	RT5A		K1LT	TZ4AM
M0IKW	KU4BP	W3BJ	197	KC6JAM	W6HYI
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N9UA	W7IV	W9IL	K1CA	NJ3K	W8NN
OE1JIS	WA3FRP		K5ALQ	SP6EY	WI8R
PY2RO		200	K8SIA	SP7ICE	
RD9M	203	7K1CPT	W1FA	W0QQ	190
TF3DC	AC9EM	AJ4A	W4HZ	W1AW	BV1EK
VK2CA	DH2PC	F5NBX	WA2VQV	W4DC	DJ9KV
W0TT	DS3HWS	HB9AGO	WV4TN	W5UHQ	EC7B
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W9QO	JH8NBJ	JA3BXF		WA1NXC	JA2ITK
WC3W	K0CS	JA3EY	196		JH8KFE
YB0MWM	K4JKB	JA7HRM	AA7G	193	K0DD
	K9OW	JK1WSH	AD8P*	7L4VYK	KD0AA
206	KJ7M	JR1VAY	G7SSE	AE4CW	KV4T
HB9CRV	KM7R	KK2M	I7LGM	DH3KM	N3AIU
IZ4DIW	LB6KC	N1IA	I8YAV	HC1BI	N6ZN
JA1FJJ	N4TV	N7ELL	JA1XRA	JA0AXV	SP3IBS
JA8UIV	N6PAT	PY3VB	N2GZ	JA1QIW	WB4GLI
JF1IRW	N6PEQ	UN3G	N3QE	JH1ACA	
JH0BQX	NE3F	VK6LC	N7DED	K1NJ	189
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KK5OQ			W0RX	WA3I	JA1SGU
KK9T	202	199	W1MJB		JH0OXS
N4IQ	AB4UF	AA3TH	W6RW	192	K0TT
N8BJQ	DH0GSU	AC0X		F6FYD	K6JAT*
W5GA	DS5DNO	AD4AA	195	IW9DNI	K6UXO
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ZS1J	K5FNQ	K4SX	DF3EC	JH0RVY	NA5Z
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RN3CT	UN7BK	W6SFK	W7HR	175	NE6I
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VK3BDX	W2WG	W8WEJ	WB4DNL	HL2EIZ	ON6KE
W6DPD	W4WN	WE4S	WV9L	JH3GFA	SM0EUI
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WB3D	ZS2Y	WW8W		JO3WHB	172
		XE1FAS		K0GW	G3SBP
188	184	181	178	KD4POJ	JA0GCI
7J1ADJ	AD6ZJ	IZ4AIB	E21EIC	KF6HI	K5TA
DL8SDC	AG5W	JA9NFO	EA8AXT	KJ6NZ	LZ1XL
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JA3FHL	JH7NTW	K3EA	KU1T	UA9AGX	
JJ1QUV	K3JM	K9GA	N8NB	W1DYJ	171
K0VM	KD4SN	K9JU	W2OR	XE1R	CT2GZE
K2DC	N3XM	KY6R	W7HUY	YB0DJ	DL5MM
K8ZT	NW7M	N6NU	W7IB	YL2TW	F9CI
N4DWK	SM2EJE	N6VS	WB6AXD		JA3NHL
UA6AUA	UT7KF	OH3OJ		174	K2MK
VE7BV	W0FG	UA9AEU	177	AA4U	K2TV
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WB4KTF	W7IUO	WW2DX	JA3EEM	HI3T	N8WRL
	WB2HJV		JF1LZQ	IZ5FSA	N9JR
	WB3BFC	180	JF1WLK	JA1ERB	W0MU
	WB5STU	A61BK	JG3KLF	JH8UQJ	W5SUM
187		AA4AK	K1KA	K4RG	WA4DOU
3A2MW	183	JH1IZR	K3OX	K5CR	WA5KBH
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K3SX	JA2KSP	KH6M	KF4VTT	K9UQN	170
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N9KW	JH2PWY	NA5S	ON6AA	KZ5DX	EI6AL
W5ZE	K3SF	VR2XYL	W0IKD	N0ODK	IV3AVQ
	K6LRN	W4DSM	W1AO	NA9Q	JA1BON
186	W4PNY		WA3WZR	W9DCT	JA1GVT
G4XEE	W8UQ	179	YB1TJ	W9ROG	JG1SWM
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JA2NDQ	182	EA5RD	176	WB0N	JQ1YIW
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KC6X	HB9BNQ	JR0AMD	IK0CHU		N4HN
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W8RV	K7LAZ	N3KV	K8SL	AI9U	NX4TT
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	N4TOL	W0ZS	OH7TV	K5ZQ	VE2YG
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KO6KD					

169
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K9OT
OZ7FOC
RD3BD
VE1VOX
W0AIH*
W7IAN*
WA4NUF

168
A92IO
EW1P
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JF2VAX
JH1ORA
K1VI
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KB2FCV
KF0RQ
LU8ADX
LX1CW
NH6T/W4
NS3L
OE1ALW
R4FAN
SM5CBM
VR2CH
W6KK

167
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N1ZJ
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VK2HV
VK3NX
WA0SXV
WA5NFC
WY1G

166
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165
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JA0CIU
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JH4ADK
JI6IHG
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K2TER
K3VPZ
K4YJ
KG4CUY
KH6XT
KZ1W
LA2XPA
N3KS
RA0BA
VK3TC
WB2WPM
WB9PNU
WX2U

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HB9EFK
JA7FVA
JR3TOE
K3VAR
K6CF
K6GFJ

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KN7D
N2RJ
N2XQM
NA2P
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S50B
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UN7BY
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W6SIY
W7WZ
WA5CMI*

163
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WB5NHL
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JH1FVE
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JR3VMJ
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158
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157
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156
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154
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JR4LZX
KC4HN
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W8TM
WA9MAG
WN7J

153
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HB9VAB

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K9MMS	WA6EZV	KA3GWD	TF3JB	JA1MOD	
KK4XL	WC2C	KL7TS	TF3Y	K9BQL	140
LU4FW		KR2Q	WA2MUA	KE4FW	AD9DX
N0VVV	150	KU8X	WA5NOM	KG6D	EA3HDZ
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W8VK	DK3BK	NA2AA		KN7K	EI7JZ
WB4SON	DK3FB	NJ6K	145	LB2TG	EW4C
	IT9ABN	NY1V	5T5PA	N2YBB	JA4GXS
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EI1DG	K9RT	W9MAK	K5HK	W4UFO	LA8PDA
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K0LB	N6JOJ	147	KQ5M	142	W5VU
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KD2OV	WI7P	IK0WMJ	N7VPN	JI1UHZ	139
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JA2BUR	NE0U	W3NRJ	JL3DGI	AB4GE	138
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LA7EIA		JA3KWZ	VK5GR	K2JK	JA3PRM
LB7ZG	148	JG3RWX	W3ML	K6ZP	JJ1OKK
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VA3HP	JI3BFC	N6RK	AE5B	W8CZN	KF6A

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XE2B	HZ1GW	KI4TZ		K6OJ	VE3EDY
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	JA3MIO	VU2ABS	AA4QE	K9AQ	W4PGM
137	JH1SOD	W1GY	CT1HHP	K9YKL	W8BI
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K4AU	W7QHE	132	K0BX*	W0QD	DF2UA
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N9NFT	WO5I	K4BNF	RC3FL	WQ5T	K7PO
OH2IS		K8OS	W1MO	YB1TQL	K9QA
SM5CSS	134	KB7QFE	W6OUL	ZS6AKU	K9QJ
SP3EPG	AB0RX	KG8OU	W8BLA		KC5RR
TA1AL	AB1J	KI7HO	W9CTJ	127	KK4CB
TF4M	EA6AZ	KK5ID	WB8RFB	7Z1HL	KM4HQE
W2NY	IZ8DEO	KL0S	XE2YWH	AG4TO	N5RN
W4UEF	JA6GXP	N3TR	YB2IQ	DJ5DT	N8YQX
W9MR	JH3EQP	N4EDT		DL9GTB	NX8Y
WB8BZK	JR0GXA	N4QOG	129	DS4GKF	OT1A
WC2K	K3GW	NN3V	AD6KQ	G0THF	TF5B
WG0G	K3KY	NW7US	EA7LS	G8BCG	VE3TMG
WS1F	K7FL	OZ3SK	IZ0BVU	HK6K	VK5CE
	K7YZO	OZ9XU	JA1PLT	I2YPY	VR2VGM
136	K9SUH	SM7DXQ	JA2ACI	JA0BES	W8VI
4X4MF	KA9JCP	UW7UA	JA3WMS	JE2VYM	W9COS
5P5Q	KD2SC	VU3WEW	JE3PCP	JF3VEC	XE3E
EA5KA	LB5GI	W11TU	JH1RFM	JG1LRE	
IS0EBO	N6XT	W3KHZ	K0SRL	JG2LGM	125
IZ0FUW	SM3WMU	W5FL	K7ORK	JH1HRJ	AC4XO
JA4DNC	W4UAT	WX0Z	LA2IR	JI1MNT	EI8GS
K1ZJA		ZS1EL	SM2YIP	JK1DDG	F5VML
K8CQ*	133		W7TG	K2RET	G4EHT
KD1AB	7J1ABD	131	XE1ILI	K3WGR	JH8FIH
OH3PYY	AF6PK	AA4DD		K7LFY	JP1GVC

K5NOF	JR3PKO	KB3IFH	VR2ZXP	N4ZY*	K8JRK
K8YAH*	K2JGL	KC2STA	VU3RGB	N8KUS	K8MN
N4MEC	K6LPO	KG5NP	W1RG	NF7D	K9GWH
N5ZC	K9UO	KK4ODQ	W5RYA	VR2CC	KB8ZUN
N7JB	KD4EE	KM2O	W6GJB	W6UC	KS4WA
NA7RH	KO8SCA	KN9N	WT3Q	WA8RCK	LA9VBA
NH6L	N7KDT	KU2A	WT5L	WB5TOI	N2ZL
NJ7G	N9RE	N2ZA	ZS6NK	WB7BBQ	N4KEB
NN6CH	OH3TY	N3ER		ZS2I	N7TM
SM5AFU	PY2ADR	NA2R	119		NA6O
W0XE	VE3VHH	NC7B	AA4FU	117	OE6CLD
W4AO	W2WGK	NY4G	AC7JM	AD7L	RW6MBC
W5CWQ	W4UT	OZ6EI	F5BAR	CE3FZ	SM1NJC
W6PG	W9CSX	TA1L	HB9EBM	F8EZE	VK6OZ
WA4TMJ	WB8TGY	UA0FDX	I4JEE	IS0BZR	VR2IL
WM4AA	YB9WZJ	W2ARP	JA6JYM	IZ7QFN	VY2RU
WR2G		W3/NH7C	K4RM	JA6SQR	W3MRL
	122	W3JXP	K5SES	JM3GXU	W7QC
124	AA0BH	W4CC	K7LOL	K0FF	W8QXR
DJ3EJ	AA5B	W4KCM	K8EB	K9LCR	WA4VJK
EC4KW	AB5YI	W7PC	KD5R	K9UWY	
EI8IQ	F4GTB	WU9D	LU9DO	KB2S	115
IT9IPQ	G0HSA		N7WI	KB5CSQ	AA9WO
IT9YOZ	G6NHU	120	N8LCU	KC1ERO	E74A
IZ2MHT	JA9ALR	AC4TO	N9IO	KO4PY	EI5GM
IZ5BYJ	K0COM	AE5LK	SV1BYI	KP4ED	F4WDL
JE1COB	K0HQW	AI2S	SV2KF	KQ4EE	HL4RBR
JL6USD	KA5SYP	CT7ABD	W1ZK	KZ1X	IV3KCB
JM1LPN	KB4ET	CU2CE	W6ZPL	N1HO	IW2FLB
K0RAR	KK0DX	DS3DNT	YB2TX	N8AGU	IZ0GVZ
K3SUI	N1ZZ	DS5QLJ		OZ1HPS	JA0NPQ
K6VVK	N6VH	F5AQB	118	VE7NY	JA3UOQ
K7HC	N9ATD	HB9MXY	6K5AQY	W3DQS	JH8LEY
K9ARZ	UT9LC	IK8IPL	AE1T	W3LWH	JJ2VLY
KB0V	W1HEO	IT9JPS	DJ9KM	W4ARK	K8CR
KB8DID	W1KKG	JA0JPD	IZ0RPS	W4PG	K9JDP
KC4AA	W5HMK	JA1DCO	IZ1JIZ	WA2BOT	KB4CRT
KD9ZR	W6HB	JH5OTE	JA6CMQ	WB9WHQ	MM1PTT
KK5J	WA5YOM	K0MD	JE3FOR	YO6HOY	N7PIB
W6ND	WA9DU	K2WJ	JH1XFR		N9BVA
WW5L	XE2MX	KJ6Y	JP1LRT	116	NE1RD
ZL3REX		KR4BD	JR7ILA	AA0FT	NI4Y
	121	LU3XX	K4SAF	AA2T	NW6V
123	HA2EQD	N1TQP	K4TXJ	AC4VM	OE5MPL
DJ6OZ	HC1HN	N3DV	K9KJS	DL9SAD	TA1PB
DS4DBF	IK6BMU	N3GS	KA5JSM	EA5GXI	W3HKK
GM7NZI	JA1CPN	N4PGL*	KB3KJ	G4FTC	W4CIR
IK0XKP	JA1EYN	N4UFP	KM4VI	IZ2CSX	W4OV
IZ8LMA	J15WDC	NR2D	KX6C	JE2UFF	W5WS
JA0PZJ	JK1JAS	PP2FN	LZ1XZ	JP7FSO	WA7BNG
JA1GLE	K1LTJ	TF3VS	N0YO	JT1CO	WS4H
JA2HOL	K4NTO	UN9L	N2ADE*	K2GLS	ZL2AO
JH1RVQ	KB1HY	VE3QAA	N3HYB	K4LCP	

114	KB2TGU	F8DZY	W1ZZ	JH1OVY	NI8Z
AA4UC	KC0V	G4ZWY	W5JE	K3CWF	RM6LW
AK9B	KG2U	JA0AVS	W8PAT	K3DQB	SM0NUE
DD0VE	LA4JGA	JA7JM	W8TE	K3XO	SV3EXP
EA3NG	LU3JVO	JE1TNL	YB1SKR	K8LBT	TA1CQ
EI5KO	N3PV	JG3KMT	YO5QAW	KE3ZT	UX5XK
G3CWW	NA9L	JQ1PCX	ZS5LEE	KM4CQG	V31MD
HC1HC	NS4X	K0XM		KO4XI	W5HY
I0BJV	S52R	K2KYH	109	LU2AH	W7FI
IK1UGX	SV2DSJ	K8RCT	AA4RX	N1QY	W8JA
IZ8EYN	SV7CUD	K8ZEE	AC8TO	N3YZ	WM4W
JA1CPU	VA3AYA	K9JIG	AG5Z	N5FPW	ZP6CW
JA8EIA	VK7ZE	KB8KIM	EA4S	N5TW	
JG4OOU	W2KNG	KC9WPS	F8DHE	TA1UT	106
JL3RNZ	W3JM	KM5VI	G0MMI	VE7VV	AB6WQ
K3PL	W4AEJ	KM8AM	JH1BHW	W3GP	AC5AA
K6CW	W6BBS	N1BZ	JH4GNE	W4DVG	AC7DX
KB7AK	W7CD	NT5O	K2OO	W5WI	AC8IL
KI8AE		ON6YH	K6JAD	W6CN	DS2GOO
N3DD	112	PT7CB	K9JE*	W7KKC	EW4DX
NA1DX	3C3CA	TA2RC	KX5U	WB1ASL	G0OJG
NG8T	7Z1CQ	W3IZ	M0AQM	WB5ZAM	G0RPM
NK5K	G3YFE	W5GCX	N0TR	WC4B	G3LPS
W0QKL	IK4EWN	W7WT	N7VZ	WT2P	G4NAQ
W2GGY	IS0BQE	W8LR	NJ1Q		HI7SB
W2ZK	JA1PVX	W8WV	NN8L	107	JA3AOP
WN0L	JA2CPD	WB8PKK	NW6R	BG8PA	JA5EEU
WX3P	JA4RED	WB9B	NX1P	DJ5FZ	JA5IBP
XE1EE	JF2RSF	WU4B	NZ3M	DK2GP	JE4KCN
YB2BNN	JF3AHI		PF7M	DK8IZ	JF7NNI
ZS4JAN	JH0LME	110	PV8DX	E73D	JJ1IRS
	JH1CTV	AB4BJ	SP7ASZ	EA2BFM	JO4JDU
	K4HEB	AC0B	W3ATV	EI5GSB	K2ZD
113	K7PT	CT7ANG	W4JDS	G0DTX	K7YMG
AA5H	K9BO	DK4MX	W5SG	G4NBS	KA9TOX
AK0A	K9KDS	EA1BLA	W7CB	G6MXL	KI4NSP
DS4NPL	KA6BIM	EI9HX	W8MSP*	IC8XIL	KM8V
EA5DPL	KH6P	G4VWI		IK5BOH/2	KR4U
F5EOT	N8AID	HG6IA	108	IZ1UKF	KT5V
F8GB	NK7Z	JF3KOA	7M4CLF	JA0ED	M0PCB
G0UJ	NQ4A	JR2PAU	AC8MR	JE1CTA	N4DJT
G4YCS	NU4Y	K3MSB	AD0TR	K0HD	N6UOZ
HB9GWJ	S51DV	K4KAL	DL1TPY	K2FJ	N7MW
JA4CSJ	W3WN	K4RP	DL2AMD	K3GO	NG0G
JH1GNU	W4LLP	K4VAC	DL2NAI	K4GHS	NI7F
JM1JZN	W4MA	K6SLO	DM5TI	K4LQ	NZ7Q
K0YL	WD8LTM	KC3AK	DU1IVT	K6DLB	OH4KRN
K1JKR	WN1M	KG5VK	EA5XV	K9AAN	ON6ZV
K4JDJ		N1BKB	G5CL	KA4LBD	PT2DF
K4JLD		OH3DP	IK1RKN	KB0EL	PY2OC
K4TR	111	PY2CP	JA0MRW	KF2G	UA0ABB
K5VG	AA5TL	TF8GX	JA2DCN	LU5OM	VE3BHZ
K5VR	DL2VWR	VU2MSA	JE2DOD	N0MHL	VE3XK
K9CHP	EI9CN				

VU2MB	YU1LD	YB1BUL	K4HR	JA5ALE	W9BS
W4/KL7GLL	YV4EH	YO6HSU	KB1AWM	JA5JUG	W9LU
W5GOL		ZS6HON	KC9K	JH3LCU	WB5KSD
W7GB	104		N0UCR	JK1AKA	WB9W
W7YED	7N4OBV	103	N2CJN	JK3NSD	WD4IXD
WA3IIA	AA2WC	DB4RG	N2FY	JR1KBJ	WT9U
WA8Y	AA6XV	DS5JMG	N4IR	K1EDG	WX7B
WJ1B	AB7RW	EA2RY	N8KOJ	K3AXB	YB8HZ
WS7I	CT3DZ	EI9GLB	N9ATF	K3LA	ZL3PAH
YB0AZ	DL9QJ	JA1UBZ	NA4D	K7GA	
	EA4EJP	JF1KIG	NN2D	K8PGJ	100
105	EI3HA	JJ1FXS	NN5O	K8YE	2E0XAR
AA2F	F6ARS	JM1CMA	R9GM	K9GL	9M8DEN
AI1W	FM5FJ	JR4DHK	S51MA	KB1W	A41ZZ
AP2IA	G0DRM	K0BRO	SM0XG	KB5YN	A71EM
DL2DCX	GW0ANA	K0OOK	VK2GR	KC3OPI	AA7UN
DL9GTK	HB9BMY	K2RNY	VK7AP	KE9UA	AB2NI
E29TGW	JA1CC	K3PIN	W4GHW	KJ5RC	AC9DX
F5VIF	JA1DHY	K4NI	W5TMC	KU4A	AD4J
G3LOJ	JA1RBY	K6XJ	W7HJ	KW1X	AE4VJ
HL4GHT	JA1SZN	K9WMS	W7IMU	LA2XNA	AE5FM
JA1JYS	JJ4HKA	KA7CVJ	W9GWP	LA3ANA	AJ8B
JE6UWU	K1TWF	KQ6K	WB7QBS	M0PTZ	AK1P
JJ1DMH	K2CQW	N1AH	WD9IOK	M5LRO	AK4AO
JJ2BLV	K4AEH	N2YF	WF4W	N3CAL	DB6VH
K0KV	K4WW	N5ZY	WL7OU	N4PF	DK7GH
K0MB	K5JUC	NB3R	YB0EIN	N5FEE	DL3ANK
K1ETA	K7UW	NI5G	YB9AY	N8TFD	DL5JH
K5WE	KE4YOG	NU1T	YO6BHN	N9AVC	DS4GQR
K6GCN	KJ2AM	RX3BP	ZS2ACP	N9MR	EA5PS
K6JJ	KW1DX	VE7XT		NC8I	EI4DQ
K7CMZ	N1FOJ	W1USN	101	OZ5JQ	EI4GJB
K7CTV	N3PW	W4BH	AB1NS	PA3AIN	EW4A
K8FB	N4LSJ	W4CU	AB4EJ	R2ARR	F5JWH
K9DUR	N4PAJ	W5IP	AD5MD	RZ6MJ	G8GFF
KJ2U	N8TEM	W7JET	C31MF	SM0BSO	HB9GZE
KR0P	N8WXQ	W8EH	CT1ESO	SV2BXA	IK7NXU
LA9JKA	NA8W	WA6URY	DD9WG	SV4FFL	IZ1EPM
LZ1JZ	NT9F	YB1ALL	DL3XAC	T88UW	IZ4IRO
N1TQ	OM6CI		DM5JBN	UA4PK	JA7DPC
N5HC	OZ9U	102	EA4UV	VA2GA	JE7KCI
N8IK	PA0QRB	4X1VF	EA8TZ	VK4BUI	JG1RYQ
N9IXD	PY2YW	5W1SA	EI4BZ	VU2OT	JG3LDD
NC1M	RV4LC	DB2WD	F4FLF	W0JMP	JG5VFK
NK7L	VK3MB	E70X	G0OSK	W0ZX	JR1HYA
PP5VA	W0DD	IU8GNY	G3VDB	W2GHD	JR4VEV
PV8RR	W0TLX	IZ7QSS	G4GEE	W2PD	JS6SCC
VU2DED	W0VU	JG1JPE	GM0SCA	W2PP	K0ARM
VU3CAU	W8EOG	JH1IHG	HB9PUE	W3RMS	K1HC
W1PY	W9GXR	K1MDA	IK2HLM	W3SW	K1JX
WK3A	WB7QXU	K2CJ	IW5EIJ	W4PM	K1PTF
WU1U	WQ8T	K2DH	JA1KZP	W6ELI	K1QN
WZ9B	WW5RC	K2DW	JA2KPW	W6OU	K2UF

K2UT	NG9J
K3HPA	NT5EE
K3RRR	OM2AGN
K4GM	OZ9GA
K4QS	PY5VC
K4WM	R2AB
K5LLA	TF3MH
K5MMH	UR8IDX
K5PSN	VA2EU
K6DJ	VE1JF
K7RAN	VE3KKB
K7VL	VR2PX
K9EA	W0PPA
K9TVG	W1HS
KA2F	W3BNN
KA4H	W4CG
KA9JAC	W4YR
KB6IGK	W5PD
KB7V	W5YKU
KC2THY	W6OZI
KD1DT	W9KM
KD3UY	W9MB
KE1IU	W9ZT
KE7BMG	WA2ALY
KE8NOA	WA2VJL
KF8PD	WA3UTC
KG4URP	WA3YZD
KI0G	WA7HQD
KI0HA	WA7HR
KI3O	WA9JWL
KI4PG	WB1DX
KJ4FZ	WB2MKX
KJ4SKO	WB6RAB
KK6MF	WD1M
KL7NW	WD4GZW
KY6AA	WI0E
M0IFT	WM4D
N0VTZ	WM9Q
N1KI	WW8RT
N2KI	YB6LAY
N2SG	YE1AR
N3NVA	ZS6CR
N4GOA	
N4LS	
N5CR	
N5LJL	
N7WFK	
N7WR	
N8HM	
N9MKC	
NA4MM	
ND0B	
NE3K	