

ARRL DXCC - 80 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 23 Mar 2019, 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.

364 ON4UN	348 JA1UQP W4AG	K4ESE K8MFO OH5VT SM5CEU	335 HA8IE JH1GZE K5RK N2TK UT5UGR W4VQ	W0BV	WD5COV
358 VE1ZZ* W4DR	347 JA4DND	SM6GZ W1MK W3UR W8UVZ WB9Z	334 DK5PR JH4IFF KF2O OZ1BTE SP3EPK WA4FFW	330 DL4MCF I4EWH IK4GME K6SSS N1RJ SP7VC W2YC	326 GM3YTS N3SL N8DX SL0ZG VE7SV
356 W1NH	346 I4EAT JA2VPO K4DY N4JJ* OZ1LO SP2FAX W3LPL	340 OZ3PZ SM3EVR UA4CC W3YX	333 F6BKI GM3POI JA2WYN JA3FYC KG4W NR1R	329 JA5AQC JA8DNV N8JV OE6IMD W3GH*	325 9A7V G4BWP JA1HGY JA3EMU W3NO W5ZN W9RPM
355 EA8AK	345 4X4DK I4AVG JR2KDN K4PI K5NA N0XA SM6CVX	339 JR3IIR PE5T UA3AKO	332 IK4WMA JA8EAT N0TB N3XX RG4F SM3GSK	328 G3KMA K1UO K3FN N2LT N4CH OE3GCU OZ1CTK R3OK SP5CJQ SP8AJK SV1FJA UA3DPM W5EU	324 DJ2YA I5NPH IK8HJC JA5EXW JA6BZA K5BG LA5HE R7DX RA3CQ SM5KNV SP6HEQ SP8NR UT5UIA VE1YX W4PK
352 N4WW W9ZR	342 N1DG N4CC R7LV	338 JA5AUC VE3EJ	331 EY8MM JA1BK OK7GU RA7A UA3AB UA6A	327 EU7A JH4UYB K4UTE K7ZV VA3DX	
351 K2TQC W1JR	344 K4CIA SM5AQD UA4HBW W7UT	337 DF3CB K3UA K4ZW N6AR NN4T PY2XB W1YY W4QCU			
350 SM0AJU SP3GEM W1NG W4ZV	341 DJ6RX JA2JPA	336 DJ2BW DJ9KG UR0MC			323 AG9S EA6NB HB9RG

JA4LKB	OE1WEU	K4XP	308	303	K0EU
N2QT	UA6MF	K9FD	EA9IE	DL2OE	K4UEE
PY2BW	UX1UA	S59Z	JR3GWZ	IK4CIE	K9NW
PY2YP	W18A	SM6CMU	K5ZK	JR1TNE	KC9ARR
SP3E	318	SM6CTQ	K6TA	K0KT	KZ4V
UA3AGW	K4IQJ	UA3AP	N4MM	K2CL	N8TR
W0FLS	OK1AWZ	W7OM	N5UR	N7FU	VE3EXY
322	SM5DJZ*	312	SM6CCO	302	298
AA7A	SP6CIK	JQ3DUE	W2RQ	JA1KQX	DJ4AX
GM0GAV	UA3LAR	K1AR	307	K1AM*	JR6PGB
IK5HHA	317	K2FL	G4CCZ	N1SV	K2VV
JG3QZN	DL7MAE	K6XT	JA1EOD	N4NX	K5KLA
RZ3AM	HL3IUA	NJ6P	K0IEA	N4XU	K8SIX
SP7GAQ	K0SR	RX3AGD	K2UO	SM6BGG	K8ZTT
W1GL	N0AT	YO9HP	K3YA	VE7IG*	N2TN
W8AV	SP5DIR	311	K5DU	301	N7US
WX4G	316	HB9BGV	K9CT	DF2IS	RN3QN
YU1FW	AA6YQ	IK6DLK	OE6DK	EI7BA	SM4DDE
321	DL1DUL	K2FF	R9TO	JA2DPC	297
CT1EEB	HA5WA	NN1N	WB8ZRL	K2TE	AI9L
G0JHC	N7RT	NO8D	YO5BRZ	K4SO	N5TY
HB9BIN	R9FM	R5AJ	306	K5UO	W1TSP
JA2JW	W6XA	R7FK	CT1APE	K8PT	W7AO
OH2FT	315	W5OZI	JH3VNC	N0RR	296
PA3FQA	G4PWA	310	K5KC	N5AW	DK2GZ
RV3LO	K5OVC	DK5WL	N3NT	SM4DHF	JS2LHI
SP3IBS	N8PR	DL5DSM	WB3AVN	SV1RK	K2SY
SP9FKQ	R3VA	EI6S	305	VE3XN	LA8PT
320	RU3FM	I5KKW	I0DJV*	W2LO	ON4CD
AA1V	RX4HZ	JA3PIS	IZ0AEG	W8GC	ON4IZ
G3TJW	314	JO1WKO	JE2URF	300	W1CU
IK4DRY	AA4HP	K2RW	K2JMY	JH2FXK	WA1JMP
K4QL	DL1RWN	K4XO	K2UU	K1DC	295
K8GG	EA5BM	OE5KE	K5AQ	K4SV	DJ8NK
SM3NRY	JA1XEC	YO3APJ	N8RR	N4DB	JF7DZA
SM5BFJ	JA2QPY	309	NQ1K	N5DG	K3WW
UA4LY	S58T	DF3GY	UT7UJ	OE1ZL	K5EK
UY5ZZ	313	G3TXF	W2MF	OE5NNN	NI0G
319	AA4V	G3XTT	W3AP	OE8HIK	SP6CDK
9A2EU	DF4PL	IZ5DKJ	W9RN	R7AA	W0YG
F6BEE	F6AOJ	JA2FBY	304	SV8CS	294
IK1GPG	G3LZQ	JA5IU	HB9AMO	UT9FJ	DK5AD
JA3CSZ	I0WDX	KG7H	I4LCK	WA2VYA	IK2YCW
JF2MBF	JA5MHD	ON7TK	K3JGJ	YO7LCB	JA2EPW
K6EID	K1MM	W1DIG	N4AH	ZS4TX	KE9L
KD5M	K1ST	W4DKS	N4DW	299	LY1G
N4PQX	K1ZZ	WK3N	OK1MP	EA4KD	OE5FIN
N4XM			RA9CMO	G0DQS	R6AF
N9US			W3GG	I0KDF	

293 IV3JVJ JA7MSQ JH2UVL JK1OPL NI6T ON4IQ OZ8BZ RA3QK SP1S UT2UB VA5DX W1BR W4DC YU3AA YV1DIG	K0XN K4HB N1AC N8BM OM4EX SM0CCM VE2TZT	K8BCK LA2XPA	WB6RSE	JA1HQT JA4FKX JA6BZI RN3CT SV1DPI W4FC W5TCX	SM5JE* VE3FF
292 AD5Q DJ9HX JR7VHZ K1LD K9NU N2NL SM3NXS SP5GH VE6WZ WA5VGI	288 DK2JX JA0UUA JA3AAW K2PLF K3UL K9RX KN5O LA7JO MD0CCE OZ1AXG R8TX UA3TT W0VTT	283 JA2XYO JA7ZP K0CS K4ZYU K8FL PY5HOT RW4NN	278 F2JD I1FQH K1DT K6ND K7SO N5ZM N6JV W7DO	272 JA0CRI JA1ANR K8EUR N4II N8LJ UA9FAR W1TYQ	267 HA9PP JA2IVK K1FK K8BN OZ3SK W4YV
291 AD5A HA7TM K4HGX K5MC UX4UA VE1DX W6YI W9OP WT8C	287 DJ9VA DK1FW JA3AZD K4MWB N9EN W2LK WA2UUK	282 9A4W AA1QD DL9TJ G4OBK JH2TPI K9MM SM6BZV UW2ZM W0MHK WP4U	277 DJ5FI G5LP K6YRA LU2NI N5KM SM3VAC W1YM	271 DJ5AV JH0INP K5XX LA5IIA VK3QI	266 JA4IYL JH4ADV JL1ARF K5RT KC6AWX
290 AJ1H FK8CP JA4MRL JJ2LPV K1FZ W1RM W9IXX WA2HZO	286 F6BLP JA2JNA K9KU W4YO W9MU W9XY	281 K5XI K8YSE N9AU ON4ATW W0FS W6XK	276 I6FLD K3KO* K4CN K8WK KF0QR LA7AFA	270 G4GIR HB9LCW JA1SYY JA2THS JA4FHE JD1AMA K1NTR K5PC KV7K OE2BZL W6SR	265 AJ3K JF3KON K4SE W2SM WB5JID
289 AB6QM JA4DLP	285 K9EU KC7V OZ4O SM6DHU SP7ITB	280 AD1C AF9H N6DX N8DJX OE8RT RA0FF SM5CZQ W4UM	275 CT4NH DL4CF DL5AN DL5WW I3BUI IK4DRR N5FG ON4ACG ON4AOI SM4CTT W7ZI	269 DK3DG HB9DDZ JF2UPM K0DEQ K3PA LZ2JE SP3CGK W1MU	264 JA7QVI N5OK NX0I W4OX W9YSX
	284 EA3GP G4IUF JF1PUW JJ3PRT K2SHZ	279 EW2A I1EIS IV3YYK JA2AAQ JA2FJP K1HTV KM1D OH2BLD OZ1ING W1ZK	274 CT1BH K0JUH N6ET PY5EW SM5FUG W2IRT W3DRY	263 JA9FPI JI4POR K9YY K9ZO KP2A N7RO WB4TDH ZS6EZ	262 K1DG K3KY K3MSB KD6WW NT0V R5DT SK7AX W6RLL
			273 AC4G	268 DL5ZB DL6ZXG IK7JTF K2RR N3KV	

261 HB9DDO K7EG W7MO	AC6HY N5GH W2FCR	251 I1JQJ JF7XKY K2LS K3LR N5UL ON4GG RW7M SM4EMO	IZ8FFA JA3APL JA8RJE JH1TWT K4FJ K9IR KR4F PY5EG UR5EDX	K6FG KA9CFD KK4CB LA2QM N4GN N5TW ND0N NY0V OE2LCM SM4AZQ W8DCH	238 AB3CV JA3DY* K2SX K4XD K5FUJ N7XR N9RS RM0F VE7DX WA2NPD
260 4Z5MU 9A2JK AA6AA EA5BY K4JLD K7XB N4QS RA1QD	255 CT1IUA DK2NG IK0HBN JF1UVJ K1OA K4NA K7BG N7KA RU3QR SP1MGM W4WM W5XC	250 AG4W F6DAY I4KDJ JA1MRM JA6BJV K1HT K1VW KB0EO RN9N W3KX W7BEM WA8WV	246 GM3PPE JA2KVD JA3MNP K6SIK N4TJ N6UC SK3PY W8UV	242 4O3A EA3GHQ IK2QPR JA3GN K1LI K9JF LA5LJA NO2R W5AJ W8OI	237 K6SRZ K9OW KG6I N1ZZ VE3VHB W4ABW
259 JA1SJV JF8QNF K1NU N9UA SM0NJO SP1JRF W1KSZ WB9CIF WO2N	254 DJ5JH EA1EVR EA5AT IV3GOW JA5BLB JI2KXK SP7HOV VE7AHA W7LR WD5K	249 AH7C K3SV K4JJW K4XI K6AM K7LJ K8VC N9BX RD3A SV1JG W1ECT W8TE WA9CVK	245 DL1DA DL5EBE JE1LFX K0II K3JT K5JZ K7NN PY2RO SM4BNZ SP8FNA W2KKZ W2WG W6TMD	241 G3KWK IK0XBX JA0DWY K2PK PY2SP UT7UV W4BP WB9EEE WE9R	236 AD8P* DL1AP JE2OVG JH9AUB RW3RN SM3CBR SM5CAK W4JAM
258 AB4IQ EA2IA JE1PNX JO7WXN K2NV N4QQ R9SA SM6CUK W3LL W4FQT W6VX W8LGJ	253 DJ4XA JJ3HGJ JN7FAH K1LPS N1RR WA3C WD8PKF WS9V	248 AA4MM DM2DXA F6GCP JA6LCJ KF8UN W7KW W7WM	244 AA9A DK8MCT EI9FBB G0EHO K6KO NU8Z UN6T W0AIH* W3GQ WA6F	240 AA1AC F6EXV JE2LUN JE7JDL N2TU NI0C ON4ON W7SX	235 DL5CW G3KMQ JA7LMZ JH7IAJ JL1UXH JP1IOF K1BD K4TT KQ8M LB2TB N5ORT NW7E SM7HCW
257 DL7BA JA0EOK JA2ZL JA9LJS K2TK K5WK NA2M W0EWM W5LT	252 DL8OH EV1R JA7MA JF6DSZ K3ND K8TL KX4R N7NG RU1AO W1YIF	247 AA4R F5CQ IK6GPZ IK8EPC	243 EA6VQ I2EOW JA1GTF JS3CTQ K2AZ	239 EA5RM SM5OJH UX5UO W5FI W8HW	234 K5GKC K7SP K9US SV1ACK VE3BW W2JU W6NWS
256 AA1ON					

233 GM3YOR IW0SAF JI8DGO KQ3F KT1V N8BJQ RA3SS W1ZT WX0B	228 EA3WD EA8BYR IZ8GGF K5TA OE3EVA OE6CLD OZ7OP SP6A W7/DL1UF	PY2NQ RA3AUU W6BJH	UA0BA UN7LZ W9AJ	N8PW N9FN	K8NVR KB8VAO LA3MHA N2LM N4AA* N5MOA SM2OAN SM3LGO W6SZN YO2DFA
232 DL4SZB DM5EE NX7K PY4OY S54A W0TT W1YW	227 IK4FNF IZ1LBG JA2CXF JA9APS JF1IRW JF1WPB K3SEW K4JAF K4RO K5TT N5LZ NA5C RN8W VE3CRG VE7JO W7CT WS6X	224 AI2Q DS5RNM JA8EKU JG1WSC K7WP K8JJC KB1EFS RK4FD W1LW	220 JF3LOP JH2SON K1YR N3QE OE1AZS RU6M TF3SG W2XI	215 AF4HX K1GE K9MK N1GC N2WB W1AX W6RKC	210 DJ5DT JA1RTX K1ZE K7BV K7ORK K7ZA KT2E N1IBM N2NS N5XZ N9JV WA3AFS WA5POK WB5XX
231 9H1SP K4PB LA3WAA LB6KC NS6C RU6L W6TC	226 AE5E I5HOR JA4ITW K0MN K4ZIN KS1J KT8X US0KW W4HG	223 EU1U IK4PLW IZ8FWN JA2FBC JH1IFS JH1NYM K3ANS K4XR K7LV K9OT W0HBH W2GG W6SL WA7NB XE1VIC	219 EA3KU G4XR K6KLY KE9I W07R	214 5B4AHJ DJ9RR EA7TV JA1OND JR6LLN K2UR PA3EWP UN7TW UR3EO W1VT W2AY WA4LOX W02T	209 DM1TT JA0DIN JT1CO K0KVR N0KV N3KS W1AO W3OOU W4ZX W5SL WB8ZRV WN6W ZL2AL
230 IW1ARB JA7JWF JH4JNG JI1DHY K0CA K9MBQ KD0Q W0DJC W5ODD WE0Q	225 CU2DX JA6BEE JA8DRK JH4PMV K0SD K7PI KU0A N8KOL NE0U NK1K OZ2RH	222 9A4A EA5RU G3VPW HB9AAQ K5OT K9YC N5JB N6MZ NE1B OE8SPW SV3DCX W5VX	218 DL6KR HB9DHK JA2TBS K1XM K8GI W5FKX	213 DL1DUO DL1SDH EW1BA JA7BWT JE8BKW K8QM N7GR N8II SP7CVW	208 DF3UB EI6FR HK3W IK2ANI JA1IZZ JA1NWD JH6JMN KX2A UW7UA W2OO
229 A45XR F3SG JA1XAF JF2XGF JH8GYP K1EFI W1TO WB8B WJ4T		221 AA5AU HB9CXZ K1ESE K2EK K9RT PA3CSR	217 AA5AM DF2RG JA1GRM JA3LDH JA5JUG JA7QFU K3VAT K6DT K9MMS W0CP W0VX W1RR W6AUG ZL2IFB	212 JR3HZW K7WJB N7UN ON4CAS RD3BD SV1GRE UR5FEO W0GJ W3BW	
			216 AB5C IZ8VYU JE1SYN JK3BLD LB8DC N4ONI N8OC	211 CT3DL JA2AHH JH4CPC	

207 AE0P IV3TDM K1KO K4YYL K7ZD K9TF KS3F LA2PA N4XP NE3F RW3FR UA3ECJ	HA7UW HB9IQB JA2VQF JA3MHA JE6TSP K3OSX KB1JZU N6HY VE6LB VE7UF	W8WRP YO3CD	W0DD W2YE W8MET	192 A65BR AE6Y I2YWR IK5DNF JE2RDO JG3LGD JH8RZJ JN1BMX K2BA K6PJ KF6HI KU4XO RU0SN W4GIW W4RFZ W7AL W7YAQ WA4BIM WW2DX	189 AA4NC JA1DM K0KG K8TVD N1EN NI5F PY5CC RA3QUA SM2DMU W0YK W1WC W5DAW W5KFT W8KA
206 AB0CT AB9V DK7YY JM1FHL K7VV KA1J RU9UC VE7SZ W6RW WL7E YO2RR ZS6KR	202 9A4T JA0GJJ JA0NZR JA5WIZ JA7KY JA8BNP JH1OBS JR3OEH K1GG K1RO K2FW K6YUI K9FN KA7T	199 EA1DLU IK4HPU IZ3ENH JA8EJO JA9TWN K2XF ON5UE SM3PZG SM4BZH UN7JX UT3UZ W5BPT WB8K WZ8P	195 A92BE AA8LL AC6T AK1N HB9DOT JA1VLK JA5FBZ K3GT K4MF N1NY N4HB NA2P SM5CLE TI5RLI W4RDX	191 F5PBM HS1NGR JA0DET JA1PMN K0GY K1TO K4MS K6UM KF0LA NX1L SM5CBM W5ZO WA1S YO3DDZ	188 JJ1SKG K0TV K1JIU K7WE KU4BP NN4R SP8HKT W0AWL WA0I ZP5JCY
205 F6FXU IZ5MOQ JE7ETY K0TT K1KI K2MYR K5QX K6RO KA8ZPE N1QY N2WLG W1SKU W7NN	201 G0OIL GW3SFC I2MQP* JA1LSP JA1PTJ JE1CTA K6TAR KJ9C N6HC SM5AOG TI5KD	198 CT3HF I4MKN K0DEW K5GH W2PS W5GZ W5ZG W8TN W9PZT WD4LBR	194 DL6UAA G3SVD HB9CEX JA9AGN K8BL KD6UO KE9ET N1PM N3RC NA5DX W5CWQ W8KEN YT2AA		187 K4WZ K6ZZ K7UT OM7CA PA7TWO W4LSC*
204 JA8JO JH4FEB K5WAF	200 DJ9ON JA4XH JA7JI K7ZBV K8FH K8YTO K9ALP N2BJ N4MHQ R3IS VE3CFK W2QO	197 AA8OY JA3CMD JE1BMJ K0BJ K1LT K3OX K6UT K7UR KZ0X N0AH N1RK N7HN N7IR NE8P R9MJ W8RLS WD9DZV	193 HL2WA JR4LNG KV4FZ N0RN N5UW ND5S PA0JSE PY2XU RT0F SM4CTI SM7BHH W1UK W5WP W7HPW WB8BPU	190 CT1GFK EW3CW JA2KSP JA6WJL JR1MLU K4MZ K7FL K8ROX N9SF SM0BYD SP3EPG W2CG W7SLB ZS6WB	186 G3NDC JH2AYB JH4CBM K2XB* NE0DX OH6NIO OZ8RO SM3PHM W2GW WA7TZY
203 AA5AT AI6Z DJ3GW EA7SG		196 K4CM PY1OL			185 DL8PG EA1KK IZ8XQC JR4VMS

K4JPD	182	GU4YOX	PZ5RA	JL3JTD	169
K8RYU	AD6W	JA2ATE	VE7VV	K4EM	G3WGN
K9OR	F6DBX	JA8NFV	W8FIB	KY6R	I0JBL
N1JP	I5OYY	K3XA		N4JT	K3PU
NA2X	IK5PWN	KD8RQE	175	N5ET	KK4OK
PY2VA	JG4AKL	OZ1LCG	HB9DHG	N8NN	N4LR
W1ITU	K2KA	RX9JX	JA2FGL	OE2SCM	SP6M
W5QM	K4WA	SM5ENX	JA5BEN	SP6JIU	W4HZ
XE1J	KF7PG	W2WC	JA9NFO	W2OIB	WB2WPM
	NW6S	W5GAI	JE8TGI	W3MF	WF2S
184	W1PX	ZL1BYZ	JH1DGQ	W3MR	YL2TW
AK1L	W2LE		K4BYN	W4WJ	
DK4TP	W5DNT	178	K5PS		168
DL1SMA	W7ZJ	IV3TMV	KW4MM	171	DL2NOM
EA4CQT	YB0COU	K1RV	SM5CZK	DS4AOW	EA5OX
JA6TMU		K4CMS	SM7NDX	EA1RT	JH1RFM
JA7LGE	181	K7UA	W3TN	EI2JD	JR7FRW
JR1BLX	AA4DO	N0AMI	WA1FCN	HK1MW	K1ACL
K6FW	CX6VM	NN4SS	WT4Q	JA1QIW	K1NJ
KA1ERL	JA6CBG	PY2MC	ZL4TT	JE2LPC	K7HC
KJ6P	JH1ROJ	RW4CY		JH1WJR	N8AGU
LU3CQ	K2AX	SP5ES	174	JQ6RUP	NA5Q
PA5TT	KA4RRU	W5QP*	HK4SAN	K0LUZ	RD3AW
SP7IWA	SV1IW	WA5IPS	IV3VBM	K1USA	SM4OLL
W1EQ	W0GG		IZ5BAM	K9GA	VK3HJ
XE1KK	W8HB	177	JM1BPP	K9XD	W4VIC
	ZS1LS	7K1PTT	K9HQM	KU2A	WA1PMA
183		AA6RR	LA7WCA	NA2U	WA4AFE
DJ5IO	180	HB9SLO	SV3KH	W4CCS	
DO4DXA	DL6JZ	I0MWI	SV9AHZ	W4NJ	167
EA3GHZ	EA1AST	JR6GIM	W8HC	W8CZN	AA7XT
F3AT	I8JIT	K3PP	WF4U	W8OP	CU2AP
IK0LNN	JA1SKE	K5VIP			I0KRP
IK0PEA	JA6GIJ	K5ZD	173	170	JA5BGA
IK5RUN	JA7IC	KA2CYN	CT1ESO	JA3MF	JA7MOL
JA1DOF	K2CBI	NT2A	EU1KY	JH3CUL	JA9CG
JA3ENN	K8AJS	RA9SC	JA5NPV	JR2UBS	JH7RXU
JI1NJC	K8ZH	RQ3A	JH1HHC	KB2FCV	JL2JVX
K3GGN	N4PY	SV9COL	JM2RUV	KD1F	KQ1F
K8UT	NR4M	WB4YDL	JN1RQV	LA8HGA	LU2CC
KJ6NZ	PY2KP	WD9Q	K0LU	N5ZC	N4AL
M0CSD	SV1BYI	WQ7B	K5UZ	N7KO	RL3AA
N0RB	SV2DCD		K8KS	N7TR	UA0SC
R0FA	W5WQN	176	KG9Z	NO9E	VE6AX
W4SK	W6ENZ	4Z4DX	N8SNM	W2GPS	
W5CIA	W9YE	CT3MD	SM5FWW	W3BJ	166
W6JTI	WB3JFS	CU2CE	SM6CLU	W4DAO	EA2AA
W6KK	WK7E	JA6VQA	W0RX	W9BEA	IK4AUY
W8IQ		JE2DZC	W8WEJ	WA4JQS	IZ4DIW
WA4TII	179	K8NK	WF4G	WB6JXJ	JR6FC
WC1M	DL2CHN	K9NR		XE1H	K4RG
	EA8RR	KE1F	172	YL2KF	K6NR
	G0BLB	PY2WC	JK1BSM		K8ME

K9ZM	N3ND	160	JA9CWJ	I8DVJ	JH3HTD
KM6HB	N4RWG	DL1QQ	KD3CQ	IZ5RVG	K8RF
VU2NKS	N6ZN	DL3KZA	KW4V	JA1DOT	KA6BIM
W5VQ	NC4RB	DL6CNG	LA2GH	JE2UFF	KH6AT
WC4B	NN4X	F9XL	N6RV	JF7RJM	N2FF
	NY4G	IT9GSF	RU3UR	JH1VHU	NA2AA
165	RL3FA	JA1BPA	W7WZ	JL1RUC	OZ7DN
JA2NDQ	SM6WET	JA1IOA	XE2X	JO7KMB	PA7RA
KH2L	VE6SV	JA5PUL	YO4AUL	K1BZ	SM6AOU
KT1J	W1JA	JA7XBG		K2DC	VE1DUN
KX4TT	W3FI	JK1EXO	157	K8OM	W7VY
LX1KC	W5PF	K1EO	CT3KN	LA2RZ	W9GE
N2GZ	WA2UKA	K4VIG	DS1JFY	LU8EKC	W9SE
N7BT	WA8JBG	K9RR	IK0EFR	N3IQ	
OH3OJ		K9SG	IT9DAA	N4IG	152
OK2BUZ	162	KK4OW	JA2EJI	W0NFL	7K3QPL
OZ8SW	DF7EE	N0ABA	JE2EHP	W1GQ	AF2C
W2NO	EA2AFV	N3RR	JE2HCJ	W2HUG	EU1DX
W7JY	G3WW	N4TL	JN1GTG	W8BBQ	G3LUW
WA0SXV	IZ2AMW	N6RK	K2CDJ	W8JRK	HI3T
WA4VA	JA2NQG	ND6G	K5FNQ	WK4Y*	JH4ALY
	K2AT	ON4ANN	K7LFY		K1YT
164	K5RJ	W0KCJ	KA8SYV	154	K4MM
DJ1TO	KT2C	W2YR	N2JJ	DK0EE	K4ZA
EW1KP	UA0FO	W6CUA	N4DWK	IT9BLB	N6NU
EW1P	W8PC	WA5LFD	N8PCN	JH7LBE	SM2HWG
HA5WG	WA8CDU	ZL3JT	PA2TMS	K0THN	W0LYI
IV3BKH	WW1N		SP1DSZ	KE4VU	W1MR
JE3CYW	XE2CQ	159	SV1GYG	KG4CUY	W3NS
JH2HFD	YO9FNP	9M6YBG	UA4PK	KK4HD	W4NZC
JJ1DWT		HB9DDM	W4KA	MM0EAX	W4TNX
K5CR	161	IZ4DPV	W4PV	N8AYY	W9JA
K5FZ	E74A	JH1APK	W5PJR	RA0BA	
KA9OKH	HB9TKS	JH1IAQ	WA9PIE	RT5A	151
N4ZY	IK0HFO	K0MD	ZP5ALI	SM5BEU	DK3UA
N6GP	JA2HYD	K2TA		UT6UA	DL5XL
NY2NY	JA4DHN	K4OY	156	VR2MY	DL7JRD
ON6AA	JA7BEW	K5RA	JA1QGC	W2UB	EA7OH
RM3DA	JF1LZQ	LZ2JF	JA5BZL	W3KHZ	EI3IO
RX4HW	K4HMB	N6MA	K0TPP	W7IV	HP2AT
VE1OP	K8CC	NA5Z	KI4DLS	W8HMK	JA3RQ
W9ILY	KC6X	W0LS	N3NR	W8MHW	JA6COW
WB1S	N3HBX	W1UE	NA4EA	WA4DOU	K4EU
	N6TR	W5GA	VU2CPL	WB2AA	KL0S
163	SM5ARL	W7HR	W2FK	WO9S	KM1C
FG5FR	VK6LC	WX0V	W2FV		OZ4VW
HA5BSW	W5VU		W7CA	153	W4WW
JF3PNQ	W5VY	158	WB2AQC	AA9GR	W7IUO
JI2EMF	W6YOO	AA4FU	WM0X	G3UAS	WA0ROI
K8DV	W8CD	AD7L	ZL4AS	G3WPH	YO6HOY
K9UQN	ZS2DL	DL4NBE		JA1QOQ	
KM4H		HB9BXE	155	JA2BUR	150
KN6KI		JA1SHE	9A1A	JA2ITK	AA4FL

AB2E	K7CMZ	SM7GIB	N7OJ	W2TX	HL2KV
AL7R	KM2E	SP3F	NA6MG	W3RJW	JH1AJT
BA7IO	N4NW	VE3UTT	NZ3O	W6BK	K1XV
CT1DKS	N4UOZ	W0MS	R7LA	W9ZCL	KH6DX
DL2JIM	N6IG	W1LY	SP5JXK		KL7J
DL7AA	NF4A	W2JLK	SP6AXW	141	KS3L
DL9DRA	PA0TCA	W4GE	SP6EY	DF2UH	LA6OP
EA1JO	RU1AB	W6OUL	UA3O	EB3CW	N0OK
JA8LRG	UT7KF	W7TSQ	UA5D	GM0AXY	N1IA
JA9AA	W8WFN	W8MIL	W6BCQ	HL3GOB	NA9A
JR1DUP	WB2HJV	WS1L	W7AH	IK8YTA	NN6K
K2OP	WS1E	YO2CMI	W8SAX	IZ4AIB	NX8Y
K8MN		ZS6UT	WA1YTW	JH6WMJ	W0TM
KR6C	147		WF5E	K4ZNC	W2ZI
N4OA	AD6ZJ	145	WW1WW	N4UFP	WA4NUF
N6UK	DF2GH	AA0KA		N6PAT	WS5W
ND0F	DL2VPO	DL2RD	143	NU4I	
NZ2L	DL5KUA	EI6IZ	AI8P	RW4NJ	138
W1JGS	DL6KY	IK2DZN	JA6IVR	W0RXL	AA8R
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WO3Z	K3PT	K4WES	K4EB		JA8XQI
YO3AIS	KD7H	K5EWJ	K4WNW	140	JA9APM
	LA5XGA	K8SIA	K7JH	AA0MZ	K1AJ
149	N7MQ	KE4UW	KI0KB	AA4US	K1ZN
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JA1ADN	VA3IC	SM7CQY	N2RJ	CT1EAV	K4KAL
JA1SGU	VE3EK	W0SR	NM6V	DJ3AS	KB7V
JA2FSM	W1AW	W1ER	NW8F	EA3CZM	KE7LU
JA4ZA	W1WEF	W2FB	RX3BP	G4FTC	KF4VTT
JH1IED	W7EYE	W9MJ	UA9AM	IV3VCS	N2KX
K0KP	W7RN	WT3Q	US2WU	IZ4MJP	N4IQ
K4QD	WS1F		VE3UZ	JA0GCI	N7WO
K8AV		144	W1ENE	JA3EY	N8GP
KD4OS	146	AA3LX	W3DM	JA7KQC	W0QD
KQ4EE	AA4DD	AA6PI	W6RS	JH1ORA	W1ZZ
NJ3K	DK3QM	AB5A	WA5NFC	JR1WCT	W4DN
NX2X	DK6OR	EA7DUD	WB2GOK	K0OK	W4NBS
ON5TW	JA1CZI	F4BKV		K4JC	W9IL
S57AT	JA1FQI	JA1UXC	142	K8ZZU	WA4CEM
VE7XT	JA1WTI	JA7GYP	I8LWL	KP4P	WB2RAJ
W5ZPA	JA6NQT	JH1EIG	IK2WPO	LU8ADX	WI2E
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W6ZO	K4MX	K4WFM	K1PL	N6QI	WW4LL
WA2MZX	K6LRN	KA0CDN	K2CS	NN7X	XE1ILI
	KK0M	KE5PO	K5VWW	SM0XBI	ZS1A
148	KK6T	KI4WCQ	KD5R	W6NK	
DL1HRN	KS4S	KK1W	LB5WB	WQ8T	137
JA0LXP	N0VVV	N1KC	N1BZ	YL2AP	AB0RX
JN3RBE	N2DPF	N1MD	N9XX		AC9EM
K4WJ	N7TP	N3OC	RN3QO	139	EA5KA
K6XN	N9OY	N4SC	SP5ELW	CT3DZ	HB9ACC

IK1MDF	K2MK	JA0AXV	131	N0TK	DJ2RB
JA2XCR	K5LC	JA2BL	AA4EA	N1NU	DL3BUE
JA9FAI	KD0PO	JA6BF	F2NH	N4HID	DL6NW
JH4ADK	KO4PY	JG3SKK	HK6K	N4LUF	EI4BZ
LU2BA	KZ1W	JH4RLY	JA1FUI	N4TOL	G4FJK
N2ZZ	N1NK	JM3GXU	JA3VPA	N4XMX	HK3O
NC6A	N4CT	JR1BAS	JH8JBX	N5CQ	JA3AYU
OE3SGU	NY3C	JR3UIC	JM1VRW	N8IL	JE3BIQ
OE5JDL	OE3EPW	K2KIB	JR7MAZ	PY2FN	JE4CIL
UT4UZ	PT7CB	N4AOE	K1UM	SM5BNK	JH3FUK
W6TK	SP7ASZ	N8KU	K1VI	SO5AS	K2HT
W7KSK	W2/CT1GIF	N9ISN	K6LPO	VA3XQ	K2QMF
W7QDM	W5BN	NT5O	K7LAZ	W0JM	K3NF
W9JJB	W6WA	SM2GCQ	K8JP	W1FA	K4LQ
W9OO	WA3IIA	SP7ICE	KX6C	W1YRC	K5ZQ
WB2KSK	WA3PBL	W2DXE	LA9FFA	W3ABT	KA1O
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YV5OIE		W7QHE	N8NB	W4NK	KL1V
	134		NA9RB	W4SW	KW4CQ
136	CT1BWW	132	ND7K	W7FP	N1BCL*
AG1I	DF3OL	9AY2K	OH2LU	W7LGG	N2AJ
CT1FUH	DK2BI	AA3TH	RU3UN	W8UQ	N9JR
CU3EJ	ER0FEO	AC5AA	S53MJ	WO5D	N9RD
DL5SBA	G0VXE	DJ0AH	TF4M		PY3SB
EI9E	JA8ALB	DL3IAC	W4SD	129	SM6DIN
HB9MFM	JE1WZB	I1CMA	W8FAX	AF4OX	VY2MC
JA1JAT	JF2OZH	IV3TMM	WA6EZV	DL3LAB	W1PNR
JA1KPH	JG3HBO	JJ1BMB	WB0PWA	EW1LM	W2OR
JA7NX	K1UU	JN3TRK	WB7QXU	GM0CWR	W3EF
K1RI	K7LY	K1SM	WD8MGQ	JA5XAE	W5JAY
K2AJY	K7WK	K4DSE	WW1V	JA7EU	W9UM
K4AMC	K8QKY	K4EA		K3VPZ	WB2NPY
K4NC	KC5LK	K4IE	130	K4WM	WV2I
K4YP	KF6A	KJ6Y	AA9AA	K7VC	WY6N
K5YU	N0STL	KK9H	AE5B	K9FZ	
K8CS	OZ1HPS	KR2Q	DJ4SO	KD2T	127
K8JE	SM5CSS	N2BT	DL9GCG	KF4NEF	CT3CD
KI1U	VE1JBC	N2XQM	DL9JI	LU2JCW	HL3AMO
KM1A	W1OG	N3ME	EA5KY	NA1DX	IK1UGX
LA6MP	W1ZS	N4DJ	HK3MCM	UA0APV	JA1DIO
N2SQW	W3IZ	N8XI	IK3DVY	UY1HY	JA1FHK
N7NH	W4UFO	NA4CW	JA8BAR	VO1AU	JH3PRR
NE4A	W6EJJ	R7LP	JH1SJM	W4LIA	JN1MKU
SM7IUN	WA2USA	SV2AEL	JH3GCN	W8GNM	JR0EQQ
W5JE	XE1RBV	UA3SAQ	JL6USD	W8JA	K2RET
W6DCK	YB5QZ	UA9AGX	K4VX	W9RC	KF8N
WB0TVY	ZS6P	VA7XX	K8KY	WA1ZIC	KM4A
WD8LTM		W0UVC	KC4AA	WB3LHD	KW2J
	133	W1DXH	KE8UM	YO4DW	KX9X
135	DL1MEV	W4MA	KO8SCA		N3KN
CT3FN	DL5JS	W5RYA	KP4DKE	128	N3TR
EI2GLB	HP3TA	W5WLA	LA0FA	AG8L	N5WA
J11WLL	IK6COX	W9RB	M0IKW	AJ4A	PY2IQ

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WA5NOM	N4ENE	N6NT	F4FLF	N4PGL	AA4NG
WA8MCD	N4UW	N7MB	F6FYD	N5PA	AI2S
WC5E	ND4V	NZ9Z	HL2CFY	N6PEQ	DL2RUG
126	PT2CSM	OE2GEN	IK4TVQ	NW4M	DL5MX
CU3EQ	SV1EOG	OZ5NJ	JA2ACI	PY2RN	DS5ACV
DK3FB	T95A	VE7TK	JA2OLJ	SV3AQR	G0MFO
EA7JB*	W7MEM	VK2CA	JH1AEP	W1MJB	G3ZEM
EA8MT	WE1P	W2PSU	K3AR	W1SSN	G4CWD
JE1DXC	XE1MEX	W2TB	K3IXD	W1XV	HB9DLE
JH4GNE	124	W6PH	K8CXM	W5EC	HL2DBP
JR5JAQ	F8EZE	W7CD	KD8BZY	W6UA	HL3ERJ
K3SW	JA0KJE	W9HBH	KM7R	W7HUY	I5CRL
K8FZ	JA2AH	WA8Y	KT5X	WD9FLI	JA0CVC
KF2TI	JE6UWU	WC4V	N4TKF	119	JA2NNF
KI3O	JF2QNM	122	N7WR	AH0U	JG1WNO
KI5GD	JT1BV	AA7FL	NY7T	FG4NO	J11FXS
KS0M	K4ZO	AB4SF	PA9RX	HA8UT	K3IZ
LA6UL	K6SLO	IK6BOB	SV1VS	IZ3ETU	K5ALQ
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N7TY	KP4MS	JA1CPU	W4NE	JH0BQX	KB2XJ
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V51B	MU0FAL	JE8IGW	W6AEA	JR2CFD	KF7NN
VE3YF	N1YX	JM1LPN	W8IW	K0EEO	KI4TZ
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W4DEE	N6VI	K3SX	120	K0QQ	N1FOJ
W4PG	N6XT	K4XU	DL1EV	K3WWT	N3MLV
W8TM	NN4K	K8EB	DL2VWR	K7ACZ	N6OJ
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WE2N	WA4QMQ	LA6EIA	GM3WIL	KK4QN	VE3PNT
WV1X	WA8RCK	N3AIU	IK4BHO	KV4T	VR2PX
125	WB2GAI	NU1O	IK7YCE	KW9U	W4SKW
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DL9BM	123	SM2EJE	JA3BLN	N2RR	W5UE
G0HIO	AB6BT	UA6LCN	JF1EGO	NA4MM	W6GM
HA3OU	AB6CF	VE7VF	JF2VAX	NJ9C	WA4USA
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IK2RZP	G4AFJ	W4AO	JH6CDI	PT7DX	WZ6Z
JA2QCX	IK1RLI	W4MAY	JK1UVP	SK6SJ	ZL3AFT
J11MNT	IK4HLO	W4RS	K1MAA	SM6NJK	117
K1TWF	JA2CXK	W7BJN	K1TKL	W1NK	DL1KUR
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K2PF	JA2KSI	WR2G	K4YJ	W5UHQ	GW0ANA
K2ZZ	JA6JNF	WV1R	K6EME	W6IS	HL4GHT
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	KC2STA		N2NW		JR6GHN

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K4AU	N6NBB	KE7PB	N6RJY	WW5L	W4EJG
K4ZIW	N7AU	KK0T	N8AID	WY7M	W4UAT
K6CF	NC4RY	N0OP	N8KUS	XE1R	W5HNC
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KG6D	RA3CO	N8SHZ	NU4B		W6CN
KK9T	SM1NJC	N9KW	W4TTY	112	W6FL
KM1H	UA1OM	ND4Q	W7BV	7N4OBV	W7QC
KN7Y	W0ANZ	NK2H	W7HJ	AA3AZ	W9LYN
KS9R	W1DYJ	SK0QO	W8UMA	AA9WO	WA0RVK
KU4V	W1GWN	SM6VR	WQ5R	AB4GE	WB4FNH
LX2PA	W1NR	UU1JA	WR2V	AD1S	WX4TM
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N5BA	W4CZ	W1NT		DL8DYL	YU1GM
N8JK	W4DFU	W2HAZ	113	DS5DNO	
NW2I	W5WS*	W5GO	6K5AQY	E21EIC	111
ON4AGX	W7RR	W6QON	A92IO	EI7GY	AC0X
PT2BW	W7VJ	W8VK	AC9X	F5NBX	DF7GG
SV3RKM	WA2EOV	W9RXJ	HL3DE	G3PSM	DK9WZ
TA1AL	WA8LOW	WA5CMI*	JA2VMU	HB9JOE	DL1DH
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WB2KSP	AA9RR	AK3E	K6IPV	K2WJ	JA9FO
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E77S	JA8GSN	K1QQ	ON6LY	LA9XGA	KB0HJ*
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WF2Y	WB4SON	108	WB5NHL	ND9M	K9SUH
WO2Q	WD1M	9A3ST	WU4B	NQ2O	KF8VX
WZ1Q	WD5BJT	AC7ZG	WY2E	NQ4A	KI7M
ZS1C	WJ1B	CO7RG	XE1OX	ON6KE	KJ6ZH
	WP4CQ	DH4RL	ZS2EZ	OZ2TF	LY2PAQ
110		DJ5EY		PP1CZ	LZ1HY
DF1JM	109	DJ7JC	107	R5QA	N0MR
DL2AMD	9A1AD	DL2RTL	4Z4KX	SM3JLA	N0TR
DL4ZAB	AA4ZK	DL3ANK	AE4VJ	UR4IOR	N4LB
DL8XDA	AA8BN	EA5DKU	AI9U	W0VHF	NA7RH
DS4CNB	AJ8MH	G0KHO	AJ4IM	W1XY	NE1RD
EI8GS	AJ9K	G3VXJ	DK3TL	W2ZK	NH6T/W4
G3VAO	CT1CQK	G4RGK	DL2KUA	W3UI	NK7L
G3WXX	DF3EC	G4SSH	DL9QJ	W3UTD	OE9SLH
HB9AGO	DL1TPY	G8AJM	EA1AA	W8LWU	OH2BEN
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JA1MZL	IW0HQE	JA0DBQ	HB9BOI	XE1EE	W4LZW
JA3WLN	IZ5GST	JA3AVO	HB9IIO	YB0WWL	W5GML
JA4RED	JA0HXV	JJ7XTV	I5XFD	YO3JF	W6GJB
JA8ZO	JA1TD	JR3QHQ	IK6CGO	YO5OEF	W6TGI
JE3CHA	JF6AKS	K0HP	IZ5EBL		WA3DCG
JF1KKV	JH1UBK	K1KZ	JA1ASO	106	WA6JA
JK1GOK	JI4HKA	K4DB	JA1CJO	AA4LR	WD3P
JR1RCQ	JM1GAW	K4JDV	JA3GAK	AA4UJ	WS7W
K1LZ	JM1HJG	K5LA	JA7XRO	AA5N	XE1V
K3EE	K1RY	K6NS	JG2LGM	AB6FI	YB0JH
K7JI	K4KAY	K8AO	JH1AQN	DL6ZNG	YC0LOW
KB2RA	K7CU	KD4RH	JK1TCV	DL7AB	YO3HOT
KB4FXE	K7IA	KE9XN	JM7TKK	EA2CLU	YO3NL
KB5GT	KD4W	KG5VK	K0COM	F5EOT	

105	UQ2GM	K0FF	AC4VM	RZ6LB	IK2ECP
9L1JT	VA3HP	K0PC	DJ3NK	SV2CLJ	IK2PZC
AA3K	VE3MSK	K1KA	DK7VW	SV2DSJ	JA3MHV
AA4XR	VE9RJ	K1LTJ	DL1ET	VE1GBD	JA3VQW
AB2NI	VU2ABS	K1TU	DL7UPN	VE1HA	JF1MTV
AC5O	VY2RU	K2RNY	DS4DBF	VE3GFN	JG3RWX
AH7G	W0QL	K3XO	F3SJ	VE3GLA	JJ2BLV
AK5Q	W3DAD	K4KFH	G3LAS	VE3MIS	JO1ABS
DL6DK	W4CU	K4KGG	G3VDB	W5SG	JO1MOS
DL9GTB	W4WIV	K4TXJ	GM4ELV	W6OP	K0GX
EA1AZ	W5ADH	K6JAD	HA0IT	W6SA	K0ZM
EA5XV	W6HDG	K9ARZ	HL4CJG	W7IH	K1CN
EI8IU	W6SIY	K9BJM	HL9HH	W7IU	K1DJ
F8GB	W7VS	KA5RNH	I6XGZ	W8BI	K2MHE
G4FKA	W7ZMD*	KE1B	IS0/YO3RA	W8KTH	K3GP
HB9CA	W8EH	KF0RQ	IS0MVE	W8LAQ	K3HW
IK2RPE	WA0GOZ	KF8AR	JA1XRA	WA3GM	K3IU
JA0KJD	WA0WWW	KH6XT	JA2VHO	WA6TQT	K4CKS
JA4CZM	WA4HXC	KI4RD	JA8AQ	WA7IHN	K4GM
JA6MWF	WA8A	LA3ANA	JH2CYU	WA8MOA	K4OP
JH0NOS	WA9SQH	N1SZ	JH5OTE	WA9BXB	K4VUD
JH1XFR	WB0CHS	N2PK	K0BX	WA9IVH	K5FXB
JH2AHZ	WB0N	N4PF	K1HDO	WB2EBS	K5PV
JH3AEF	WB3AVD	N5QS	K1QN	WB2GMY	K9QA
JO4CFV	WB4KZW	N8WRL	K2WR	WB2P	K9WA
K0BBC	WB5IUU	N9JCS	K2YEH	WB3HLH	KA4JNB
K2IUUK	WD1X	NR0T	K4DET	WB8BZK	KC4GKY
K4VMT	XE3ARV	NY2E	K4MQL	WD4AFY	KD2SY
K5DHY	ZL1ANH	OE3JAG	KA1DJ	WE9M	KE5FXE
K7AWB		ON6NG	KA2F	WK5X	KK4CLY
K7GA	104	SL0AS	KB1CQ	WN5K	KK8MM
K7KJ	AA6PG	SM5NAS	KB9AIT	YO4AUP	KM9Y
KE6V	AA6RE	SV8RX	KC1XX	ZL1ANJ	KU0S
KE7UL	AA6XV	TA1L	KI5GF	ZL2AO	KV1M
KE8G	AI4WW	TI4SU	KN4T		LA9PHA
KJ6YK	AJ8B	VA7ZT	KP4GC	102	N1EDN
KM5G	CU3AN	VR2KF	KT6LA	AA1DN	N1IN
KN7K	DL6DCD	W1KDA	KW9K	AA1IF	N2MG
KO4XM	DL9NDV	W1TW	KX2S	AB5YI	N2ZL
LX1EL	EA3LX	W5NX	LU5OM	AD5BV	N3OUC
LY3BA	EA5RD	W6FUV	M0PCB	AG7N	N4EFS
N2PL	G4GEE	WA3FRP	M5LRO	CT1YH	N4WD
N3AS	HA0EQ	WB2UFF	N1KI	DJ3XG	N5BO
N3ZA	I3DUB	WB6MBF	N3MK	DL2XN	N5RN
N5OGP	IK4QJH	WN0L	N5RA	DL5PW	N6VNI
N7NM	IK5BOH/2	WQ5G	N5YY	DS5JMG	N8WL
N9AX	IV3EHH	YL2IP	N6IBP	EA8AXT	N9HUK
OM8FR	JA1KXY	YO5QAW	NA6O	EI1DG	N9LEO
PA2SWL	JA2DCN	YO6BHN	NA8W	F5UJK	NA3M
R3LO	JA3MIO		NM4Q	G3JFC	NF1G
RA3BL	JA4AO	103	NX1P	G3XLF	NG4P
RA6XV	JA7TQK	AA7UN	OH4UI	I7LGM	NI7F
S55DX	JJ2VLY	AC4CA	RA3LD	IK0WRB	NS3L

NS4F	JA7MAD	W6QL	JH2AJY	W0JMP
NX3Y	JA8ANQ	W7WT	JH8CFZ	W1KQ
NZ3L	JE1HRC	W8JY	JJ1IRS	W1OP
OZ0J	JK2VOC	W9HZ	JR1AHH	W2RL
PF7M	JL3DGI	W9LU	JR1CAD	W3DIY
PY2DS	JM1SMY	W9QO	K0MB	W3EP
SM7TZK	JR3TOE	WA0GUD	K3EA	W3JX
UA2CZ	K0HIP	WA3YGQ	K3OK	W4MIR
UX4UM	K0SQ	WB8RFB	K4GO	W4PGM
VA7FC	K1YA	WF3M	K4LRX	W4UEF
VE3KKB	K2DF	WK8A	K5HK	W4UT
W0FF*	K2GW	WX3P	K7NW	W6OU
W0PXM	K4RDU	WY0V	KB3KJ	W6PG
W1KMA	K5LY	YB0AI	KF9WV	W6UC
W2XX	K8ARY	YL7X	KG6KH	W7FI
W3ML	K8CR	ZL2LW	KI6PG	W7TUS
W5TZN	KA1NCN	ZL3NW	KJ4UZU	WA9EZT
W8DN	KA4IWG	ZS5LEE	KQ4LA	WB2AMU
WA8COB	KB5NJD		KR0P	WB6RAB
WB1DX	KC0V	100	KS4XQ	WD1Z
WB9MSM	KD0AA	5N0ETP	LA8W	WE4S
WM0G	KD1YV	9H1AE	M0RTP	WF1H
WQ5C	KM2O	A41ZZ	N1ADM	WK1J
WR7Q	KM4EX	AA2MF	N2JNE	WK3A
WT9U	KZ1X	AB4KJ	N2SG	WK9U
YE1AR	LA9JKA	BA4TB	N2XTT	WO1X
YL3GDM	LU9DO	DH0GSU	N3ER	YB0MWM
YV1AVO	N0IRM	DL3XAC	N3MX	YO6HSU
ZS6NJ	N1GNB	EA1AF	N4QWZ	ZP9MCE
	N1KM	EA3CAZ	N4WOT	ZS2Y
101	N1UZ	EA4EPY	N5CR	ZS4JAN
AD4YQ	N4QM	EA8AKN	N6DKZ	
C93PA	N8LIQ	EI9FVB	N7ZT	
DF2WF	NC6K	F4DSE	N9AKR	
DL2TOS	ND9G	G4SGX	NU0Q	
DM5TI	NE5W	GI0VJE	OE1HHB	
DS2BGV	NK6O	GM0NAI	OM4KW	
EW2CR	NZ0O	GM0VIT	OZ1ZD	
F2AR	ON7BJ	HA5PT	OZ9GA	
F6ARS	RW9LL	HB9CZF	PA3GFE	
F8DHE	SV1CQN	HL4XM	R3DL	
G4XEE	TF3JB	HL5BMX	RA3UT	
GW4WND	UA3FT	I8YAV	RA6XB	
HL1SX	UA3UCD	IK2DJV	RM4C	
I0LYO	UA9CIM	IW0BYL	SM7DXQ	
IK2WSO	UR3HC	IZ0GKB	SP5ZCC	
IZ1JMN	UY5AR	IZ0GYP	SQ5M	
JA0NPQ	VE6TL	JA1BDF	TA2AD	
JA1BJI	VK3BDX	JA1EYN	UA4PT	
JA2MNB	W0AD	JA1SZN	VA1SEA	
JA3UNA	W0MU	JA1WSK	VE3YXO	
JA5ALE	W4AEJ	JA3BKP	VP5JM	
JA5XPD	W5TSB	JH0OXS	W0GXA	