

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 13 Nov 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 Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

358 W4DR	347 JA4DND K4DY	KG4W OH5VT PY2XB	UR0MC	OK3GU RA7A SP5CJQ W5ZN
357 W1NH	OZ1LO SM4HCM	SM5CEU SM6GZ W8UVZ	335 GM3POI JA1BK JA8EAT N2TK SP3EPK UA6A W4VQ WA4FFW WD5COV	330 9A7V CT1EEB F5NTV G0JHC G4BWP GM3YTS IK4GME IK6DLK JA5EXW K6SSS K7ZV RU3DX SM5KNV SV1FJA VA3DX W2YC YO3APJ
355 EA8AK	346 4X4DK I4AVG	340 N6AR OZ3PZ UA4CC VE3EJ W3YX	334 DK5PR F6BKI JA8DNV K0KX KF2O NR1R OZ1BTE W0BV	329 AA1V DJ2YA EA6SX I5KKW I5NPH JA1HGY JA4LKB N8JV OZ1CTK RA3CQ YU1FW
354 K4MQG K5UR OH1XX	JA2VPO JR2KDN SM6CVX SP2FAX		UA3AB	
353 JA1ELY OH2BU W9ZR	345 K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO	332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	328 G3KMA GM3GAV HA5WA HB9BGV
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T UT5UGR W4QCU		
351 K2TQC SP3GEM W1NG	343 JR3IIR K8MFO LZ2DF N1DG PE5T SM3EVR W3UR WB9Z	337 JA3FYC K3UA W1YY		
350 SM0AJU W4ZV		336 HA8IE JA2WYN N3XX SM3GSK		
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE R7LV W1MK		331 K1UO N1RJ N8DX OE3GCU	
348 JA1UQP K4PI W3LPL	341 DJ6RX			

IK8HJC	CT1APE	SP5DIR	314	JA1EOD
JF2MBF	K2RR	SV8CS	AA4HP	JJ2LPV
K0SR	N0RR	UA4LY	DF2UU	JO1WKO
K3FN	OH1TX	UT9FJ	JA2FBY	K2RW
N2LT	PY2BW	WI8A	JA3PIS	K2UU
N3SL	R7DX		K1ST	K4XO
N4CH	SM3NRY	319	K5EJ	K9ZO
R3OK	SP6HEQ	AA4V*	K6XT	N4II
SP3E	UX1UA	DF3GY	K9CT	N8RR
SP7GAQ	VE1YX	F6AOJ	K9NW	W0VTT
SP8AJK	W4PK	I0WDX	N5DG	W9RN
UA3DPM		JA3CSZ	OE5KE	
W3NO	323	JA5MHD	SM6CTQ	309
W5EU	EA6NB	JR3GWZ		DK1FW
	HB9BIN	K4IQJ	313	EI7BA
327	HB9RG	K6EID	DF4PL	IZ5DKJ
DL1RWN	JQ3DUE	N9US	G3LZQ	JF1PUW
EU7A	K2FF	R5AJ	HB9AMO	JH2FXK
K4UTE	K4SO		IK2YCW	JJ3PRT
N2QT	N3NT	318	IK4CIE	KG7H
OE1WEU	UA3AGW	OK1AWZ	JA7MSQ	OH1LEU
OH2FT	UA6MF	SP6CIK	JR7VHZ	SM6DHF
RZ3AM	W0FLS	YO9HP	K0KT	W1DIG
S58T	W4DKS		K1MM	W4UM
W8AV	WX4G	317	K9RX	
		DL7MAE	LA7JO	308
326	322	HL3IUA	LZ2JE	AD5A
AA7A	IK1GPG	K5XI	SM6CMU	EA9IE
IK4DRY	JA1XEC	LA5IIA	W5OZI	FK8CP
JA6BZA	K4QL	ON7TK	W7OM	JH4ADV
JG3QZN	K4XP	S59Z		K3JGJ
LA5HE	K8GG	UA3AP	312	K5ZK
N4XU	R7NW		DJ5FI	K8SIX
PY2YP	SP9DWT	316	DK5WL	N4MM
SL0ZG	UA3LAR	AA1QD	G3TXF	N5UR
VE7SV		AA6YQ	G3XTT	SM6CCO
	321	DL1DUL	JA5IU	VE3XN
325	E72A	G4PWA	K5KC	W1TSP
AG9S	EA5BM	JA8ISU	N8TR	W2RQ
IK5HHA	F6BEE	JG1ULJ	RK4FD	W3LL
IZ0AEG	JA2JW	K9FD*	RX3AGD	W7AO
JA2QPY	K1ZZ	N7RT	SP1S	
JA3EMU	K8PT	SV1RK	VE2TZT	307
K5BG	N0AT	W6XA	WK3N	JA2JNA
KD5M	N2NL	YO5BRZ		JR4OZR
N4PQX	N4XM		311	K3YA
NJ6P	NO8D	315	DL2OE	K4SV
PA3FQA	UT7UJ	G4CCZ	JA0UUA	NQ1K
R7AA	UY5ZZ	JH2TPI	JA1SYY	OE6DK
RV3LO		K0IEA	K2UO	R9TO
SP3IBS	320	K5DU	KW9A	SV8BHN
SP8NR	G3TJW	K5OVC	ON4AOI	WB8ZRL
W1GL	K1AR	N8PR	RN3QN	
W9RPM	R9FM	OZ1ING		306
	RU3FM	PY5HOT	310	AC4G
324	RY9C	R3VA	DL5DSM	DJ8NK
9A2EU	SM5BFJ	RX4HZ	EI6S	JE2URF

JH3VNC K5EK NM6V SP9JZU WB3AVN	WP4U	KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	JO7WXN LA2XPA LY1G N5ZM OE5FIN OH2BLD R6AF SM2OAN SP3CGK WA3C	JA2XYO JA4DLP JF2UPM K0XN KC7V N1AC N8BM* OM4EX SM0CCM SM6DHU
305 F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP	301 DF2IS DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9NU KE9L OE1ZL OE5NNN VE3EXY	297 AB6QM DJ9HX DK2GZ EA3GP F6EXV IW1ARB JA7QVI K1DG K4MWB LA3MHA NK1K OE2LCM ON4IZ OZ4O W3KX W7DO YV1DIG	293 AD5Q JA2ZL JH0INP JH4JNG JK1OPL NI6T VA5DX VE6WZ W1BR	288 9A2JK 9A4T JA2FJP JA3AAW K9KU KN5O SM5CZQ W1MU W4FC W6XK W7ZI W9MU
304 I4LCK JF3KON K3WW K5MC N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO W3GG	300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N6JV N7US OE8HIK RA0FF UA9FAR W1CU W6YI W9IXX WA7NB YO7LCB YU3AA	296 AA6AA I1FQH IV3YYK JS2LHI K8FL LA8PT ON4CD UA3TT UR5EDX	292 K1LD K4ZYU K9EU SM3VAC SP5GH W2LK	287 AJ6T EA1N EA6VQ F2JD JA3AZD JA6BZI N8DJX N9EN NE1B OE8RT SP7HOV W0MHK WA2UUK WS6X YS1RR
303 HA7TM JR1TNE K2CL K3UL KV7K N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF K6ND K8ZTT KZ4V OZ1AXG RA3QK WA1JMP WA2HZO	295 AB3CV G4OBK IZ8FWN JA9LJS JA9PPC JF7DZA K3PA OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A I3BUI IK0XBX JA0GJJ JH1TWT K2SHZ KA9CFD NN4X RA1QD RU6L WB6RSE
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K9MM N4NX PY7DJ R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB K9YY	294 DK5AD IK4DRR IV3JVJ JA2EPW	290 AJ1H CT4NH JA4MRL LA7AFA PY5EG W1YM W2IRT	289 9A4W

285 AA1ON AD1C CT1IUA DL5WW K1DT K5RT N5KM SP7ITB	N6DX	JE7ETY JE7RJS JE8BKW K0JUH K3MSB N1RR N5FG ON4ACG SM4CTT W1KSZ W5AJ	VE3BW VK3QI	266 CT1FMX EA3WD JA0DIN JA4EPE JA4IYL JA5XAE JL1ARF N5OK ND0N SM0NJO SP8FNA W9OO
284 G4IUF JA7ZP K3WC K8BCK UN7JX W1ECT	279 DL4CF E72U G4GIR HB9DDZ HK3W I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXX KF0QR N8LJ ON4GG SM5FUG SP1MGM W1ZK	274 CT1BH F4BKV I1JQJ IZ8VYU JA9NLE K1NU KD0Q N6ET NA5C W3DRY W6TMD W8TE WE9R WN6W	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN JF1UVJ K0DEQ K1NTR K5PC LA5LJA N3KV SM4AZQ W6SR W6UC WB9CIF	265 AJ3K CT3MD N4QQ N7KA N7XR NY0V W9YSX
283 G4WFQ JF2XGF K0CS K1HTV KM1D MM0EAX RU3QR RW4NN SM6BZV W0FS	278 4Z5MU CX6VM I6FLD IK6GPZ JE1PNX K7SO LA7HJA RW3RN SV2AEL US0KW W1UK	273 AG4W AH7C DF2RG EA5BY HB9LCW JA1HQT JA1SJV JA6LCJ K4JJW K5FUV K6SIK K7XB N9UA RN3CT SV1DPI UN6T W7WM WD5K	269 IV3GOW JA2BDR JA3ENN JA4PXC K0TT N7GR NX0I W2SM	264 KD6WW RD3AW SP1JRF WX0V
282 DK3DG DL9TJ EA5RM G3WPH K8YSE K9US LA9AJA UW2ZM W7BEM	277 AB4IQ DL6KR EA3JL G0OIL JA3FGJ K6YRA LU2NI VE3FF VE3LYC	272 HB9DDO JA1ANR W1TYQ	268 DL5ZB DL6ZXG EA7TV EU1KY HB9HFN IK7JTF JI4POR JL1UXH K4SE K8NVR KB0EO N7RO W4OX WB4TDH WB5JID	263 EI6FR K7BG K7EG KP2A RM0F SK3PY SK7AX UT7UV W6RLL ZS6EZ
281 DK2NG EA6ET K1OA K4NA NV9L ON4ATW W9AJ	276 HA9PP JE1SYN K8WK K9MK OE2BZL UN9L W5TCX WS9V	271 DJ5AV K4TT K5XX	267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	262 K3KY K8GI WF4U WO2N
280 AF9H CU2DX DM5EE EA2IA G5LP K8EUR	275 AA5AM			261 JH7IAJ K1GG K2NV K8VC K9XD LA3WAA W5XC W7MO W8HW

260 JA2NDQ JF3LOP K1BD K3LR K3SV N7NG W5LT W6RW ZS1LS	IZ3ENH N5GH W2FCR W5ZG	RU1AO W1YIF W5CIA W6NWS WA8WV	K4WA K4XD K9OW RA5BM W0DJC WA6F	K9JF K9MBQ KK4CB LA2QM N4GN N5TW SP6A W7SX W8DCH
259 CU2AP JA1FQI JA2KVD JA9NFO JH1ORA JH9AUB K2LS K7NN N2TU* SM6CUK W8UV	255 DF3UB EW4M IK0HBN JP1IOF OH2IS SP5IWA W4WM W8OI	251 EA5KA G0EHO K6FG N1EN NE8P SM4EMO SV1JG W3GQ W7KW	246 E73Y G0BLB GM3PPE IK3SWB IW0SAF JA2VQF JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO W5ADD WX0B	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX KI5BLU LB6KC NO2R NW7E OH1ZK PY2KP PY2SP PY2XU TF3SG W1YW
258 AB9V DM2DXA IK5DNF JA3MHV JA9TWN K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	254 CT1GFK DJ5JH EA5AT JA5BLB JL1RUC K0BBC K3RA K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF	250 HB9DHK JA1MRM JA6BJV K1HT K5JZ N9FN RN9N	245 DL1DA DL5EBE K0II K6SRZ PA3EWP PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX WO2T	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W2XI W4BP WA3AFS WB9EEE
257 I2TZK IK2QPR JG0CQK K2TK K5WK K9IR KB8VAO NA2M* W0GJ WA9PIE	253 4O3A DJ4XA DL5CW JE1BMJ JJ3HGJ K1LPS K1LT K3JT YO2DFA	249 AA4R DL4SZB JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	244 EI9FBB JN1RQV K6KO LA0FA N5LZ N5XZ SV3DCX	240 AF4HX CT1FCX F5LVL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W7CT W7ZJ
256 AC6HY DF2GH G3VKW HB9CXZ	252 DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO	248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA1WSK JA8RJE JE1LFX JH0BQX W1VT	243 9A1AD I0JBL I2EOW JA1GTF JA9FAI JM1FHL JN1BMX JS3CTQ K0VSH	
		247 F5CQ IK8EPC JA1RTX JA3APL JA9APS		

W8TN	235 DO4DXA HB9BUN JA7LMZ JE2DZC JH4HMG JH7RXU K7PI KD3CQ LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B XE2X YL2KF	W8WEJ	JF1IRW JH2SON JK1EXO K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO N2JJ N4PY N7IR RN8W SP8HKT VE3CRG W1SKU	CT1EAV DL6MRS DS5RNM HB9TKS JA8EKU JH8RZJ JK1AJX K1CA K5OT K5VIP K8JJC RM3DA VE3CFK W1LW WA4LOX
239 G3KMQ JE3ENP JR2LJO K5ZD KQ8M N3MN SM5OJH UX5UO W5FI	238 AA7G IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX WA2NPD	230 JA6VQA JG1WSC J11DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB VE7JO W5ODD ZL2IFB	226 AE5E DJ9ON EA3CJ I8JIT JA4ITW K2EK K4ZIN N8PW NE3F PY2NQ VK3HJ	223 EI9JF EU1U JA7BWT K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM W0HBH W5VX W6SL XE1VIC YL2TW
237 BH4QYX GM3YOR IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K1USA K8FH KG6I N1ZZ OE3EVA W4ABW WB8BPU	234 CT1FPQ IZ5MOQ N5ZC SM7IUN SV1ACK	229 F6FXU JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO W2GG WB8B	225 DS1JFY EA1AF HB9SLO JA2FBC JA6BEE JA8DRK JE2EHP JH1QAX JH4PMV K0SD K9MMS KU0A LA9GX N2DPF N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7Yaq W8CZN	222 EA5RU HB9AAQ HB9CEX IK0PEA IZ8IEV JR6FC K4WM KF7PG N6MZ NA5DX OE8SPW W3BW W5VQ
236 DL1AP HB0CC JA7QFU JJ1DWT K1ESE K4ZO K9FN K9YC LA5YJ N4RWG ON5UE OZ1LCG SM3CBR SM5CAK W1ZT WE0Q	233 JA5FBZ JI8DGO K2UR KQ3F KT1V N8BJQ RA3SS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1BNC JH1HHC K4RG K6EME N3RC N4LR OZ7OP W0CP W4HG	224 AI2Q	221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB
	232 DL1DUO F3SG JH4ALY K2KA LA9VFA N2BJ NX7K RL3FA S54A W0LS	227 AA8CH DL6JZ EI2GLB HL2WA IK4FNF JA2CXF		
	231 9H1SP K1ZE K3VAT K4PB W1TO W6TC			

N0KV N4TV OE1AZS PA3CSR SM3LGO W0VX WB3JFS WS5W WW3S	OH6NIO ON6AA W1RR W6AUG W6RKC	213 DK3UA DK7YY DL1SDH EA7SG EW1BA JA7KY K3OX K5VWW N8II NN4R NR4M SP7CVW	KT2E N2NS N4TL N5BO N9JV OH1JP W4WT W9JJB WA5POK WB5XX	IV3TDM K1KO K1NJ K4JPD K4YYL K7UT LA2PA N1QY N3OC RU9UC YO2RR
220 HS1NGR JA0AOO JA1PTJ JR7WFC K1KI K1YR K3FRK K4EA N2WLG UN7TW W1OPD W8RLS	216 AB5C JK3BLD JR7FRW K1KA K8QM N4ONI N7TY N7UN UT3UZ W0DD W0RX W0SZ YB5QZ	212 DL1HRN DL1TRK IZ5JMZ JR3HZW K2AX K7VV K7WJB KJ9C KL0S NN4SS RD3BD SV1GRE W3RJW	209 AC4TO AE0P DM1TT IV3VBM IW0HQE JT1CO KJ6NZ N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	206 AB0CT JA1FNO K6NR K6ZZ KA1J LA6UL NA9RB W1NA W2QO W7AL W9YE
219 HB9CQK JA2TBS K4MS K6FW KE9I KQ4AV SM0BYD SP6M W7HPW	215 5B4AHJ DJ9RR DL1SMA K1GE K3XA K7ZA KB2FCV KF6HI KX2A LA7WCA N1GC N2WB PA0ZH PY2MC VE7SZ W9ILY WB8K WC4X	211 CT3DL JH4CPC JN7DOS N2LM PA7TWO RX4HW SM5AOG W1AO W1WC W4MAY W6SZN W8MET W9EWZ WW2DX	208 AC9EM EA8AXT GW3SFC JA0DET JA1NWD JA2ATE JA5WIZ JA6WJL JH6JMN K7ZD K9ZM KA7T KR0P RQ3A SV1FKZ UA3FF UW7UA W2OO W5VY WE1P	205 HB9RYZ JA0NZR JA8EJO JE2RDO JH6PFY K1UU K2MYR K5QX KA8ZPE KU4XO LU8EKC RT0F W1SSN W5DAW WA0I
218 CT3HF JA2AHH K1XM KS3F S55DX W0AWL W5FKX WB8CQV	214 E70T HB9IQB JA1OND JI4WAO K0LUZ K5WAF K8DV K8RRT K9NR N9ISN RU0SN W2AY W4VIC YB0COU YO3CD	210 AA8OY BH4IGO DJ5DT JA2XCR JA7LGE JG3LGD JG4AKL K7ORK K8KS K9TF KG9Z	207 AA5AT HB9BAT	204 AI6Z DL9FCY IK0HFO JA8JO JH4FEB K9GWH OH8NW SV1VS W2/CT1GIF W6KK
217 EA1RT IK2ANI JA1GRM JA3LDH JA5JUG JK1GOK JR2UBS JR5JAQ K6DT OE3SGU OE5RLM				203 DJ3GW EA8AKN

HA7UW IK4HPU JA3MHA K1IT K3GT K3OSX LA6OP N0RN N6HY SV9COL VE6LB VE7UF VK3BDX W8KA	K8ZH K9ALP N4MHQ R3IS VU2CPL W2OIB W5GZ W8GNM W8WRP WB1S WZ8P XE1H	N7HN NG0T PZ5RA R9MJ	JR4LNG K5FZ K6UM N1JP N5UW ND5S PA0JSE SM4CTI SM7BHH SP5ES SV2DGH W5WP YL3DQ	EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE N6GP OZ8SW SP3EPG UA0FO W6DR W7SLB
202 IK5ZUK JA8BNP JE1PHH JH4ADK JH7BKN K2FW K6TAR K6YUI PY5CC SM3PZG SM5ENX SP9WZS W5BPT WA4CEM WD9DZV	199 I4MKN IK5RUN JH4GJR K1BZ K2XF KJ6P SM4BZH UA0SC W2GW W3OA WA1S ZL4AS ZS1A	K5FNQ K8BL KA1ERL KK1W N7WS NA2AA PY1OL UT7KF W2FV W2YE W7AH W8FIB WV4TN	192 AE6Y I2YWR JE8TGI K5CD K6PJ K8UT N7BT OH8LXT W1EQ W4GIW W4RFZ W5ZO W6RS WA4BIM WP3R YO3DDZ	189 AA4NC JA1DM* JA1OVD K2QMF K4JC K8TVD N0RB N15F OH3OJ PA5TT PY2VA RA3QUA SM2DMU SM7GIB W0YK W2LE W5KFT WB2AA WT3Q
201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JG8FWH K1JIU K8YTO N9SF SP6JIU TI5KD VE3YF W2CG W6AEA	198 CT3KN DF7EE HK4SAN K0DEW K4AV K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WB4YDL WD4LBR	195 A92BE AA8LL AC6T DS5TOS HB9DOT IZ2FOS K4MF K4OY K9GA KX4TT N1NY N8SNM NA2P SM5CLE TI5RLI W4RDX WD0DAN YO9FNP	191 AD6W IK5CBE IT9BLB JA1PMN JH1AGU K0GY K1TO K1ZN K7FL K9OR KF0LA KR2Q KU4BP N8NN NX1L SV1FJP W3ABT W4UCK WC1M ZS6WB	188 JA2FGL JN1GTG K0TV K7WE KA4RRU W4GE W7HR W7IV ZL4TT ZP5JCY ZS2DL
200 9K2OD IK5MDF JA1SKE JA4XH JA7JI JH0RVY K0KG K7ZBV	197 DH0GSU IK2SGB JA2IYJ JA3CMD JA8XQI K4CMS K6UT K7UR KD6UO KM4H KZ0X N0AH N1RK	194 J11NJC M0CSD N1PM VK3NX W5CWQ W6ENZ YT2AA	190 7K1PTT EA2AFV	187 IK4AU IT9CVO JA0LFV JA2VMU JR3UIC K3PP K4WZ OH7TV

OM7CA VE6SV W3MR	N2RJ N6PM SM5FWW SV1IW W1UE W9FI WA0RVK	KE4UW LU6ETB OZ1IKY UT6UA W0GG WY1G	N3NR OE2SCM RW4CY SP5JXK VE6AX VK4CAG WA5IPS WF2S	N6PAT N6ZN NY3C SM5CZK SM7NDX VK2DX W1NT W7CD ZL3JT
186 G3NDC IT9GSF JE8CLT JH2AYB JH4CBM JR1BLX JR7MAZ KD2T NE0DX OZ8RO SM3PHM W1ITU W4SK W5PF W8JRK WA7TZY XE1J*	183 4Z4DX DJ5IO DL1KUR EA1JO EA3GHZ EA8RR F3AT GU4YOX HB9BXE IK5PWN JA1DOF JA8NFV JA9CWJ JQ6RUP K8AJS N6PSE NA2U NA5Q ON6YH R0FA R9JX W6JTI W8IQ W8OP WA4TII	180 E21EIC EC1A I0OSI IK7FPV IZ4DPV JA1DOT JA4VUQ JA6GIJ JA7IC K0LU K0TPP K2CBI OZ7FOC SV1BYI W2KA W5JAY W5WQN W8LMG WK7E	177 AA6RR DL6LIM I8LWL IK0EFR JA1IOA JA4DHN JR6GIM K0GD K5UZ KA2CYN LA8HGA N6RV NT2A RA9SC VE3OI WD9Q WQ7B	174 DS4AOW IZ5BAM JA7SFD JM1BPP K3XO K9HQM K9SG KB6CIO N1NK N6NU OH4UI PA2TMS SV3KH SV9AHZ TZ4AM WA8MCD WB2WPM WC2K
185 AD7L DK4TP DL8PG EA1KK EW1P HB9DHG HI3T JA1FJJ JA8UIV JE2HCJ JR4VMS K0MD K1RV K4KGG K8RYU NA2X W5QM W8HB	182 F6DBX I5OYY K3EA K7UA KE1F ND3F NW6S NY2NY SV2DCD VU2NKS W1PX W5DNT W7MEM XE2CQ	179 DL2CHN DS3HWS HB9EFK IW3GJF JE3CYW JF1RYU JG3SKK JH1RFM K7ACZ KA6BIM KD8RQE N7TR W2WC W5GAI WE4S WT4Q YO4DW ZL1BYZ	176 CU2CE IW1QN JA5SUD K1RI K4VIG KB4MRX KJ7M KZ1W N3ND PY2WC VE7VV W3FI W3TN W9DX WA1FCN WA1PMA WA4JQS	173 4X6ZK AG1A K1EO KI4GE KK4OK N0OK N5WA NJ3K S57AT SM6CLU W3BJ W5JMW WA4DOU WF4G
184 AK1L DL6CNG EA4CQT HL3GOB IZ2AMW IZ5RVG JA6CBG JA6TMU K3GGN K5KG K8NK KI4DLS KO8SCA	181 AA4DO EI2JD JH1ROJ JK1BSM K1RH	178 CT1ESO I0MWI IK8YTA IV3TMV JE8LWZ K2HAT KM6HB N0AMI	175 JA1JAT JA3BXF JA8LRG JH1DGQ JM2RUV K0EOO K4BYN KW4MM N4PL	172 AB2E JL3JTD K4WNW KY6R KZ5DX N4JT N4OA N5ET N6RK W2NO

W3FOX W3MF W4DAO W4WJ YB1UUN	NX8Y ON4ANN UN3GX	HC1BI JF3PNQ JS6TWW K5CR K7JH LX1KC N2GZ N8HRZ OE3KLU OK2BUZ SV1GYG W2YR W9MO WA0SXV WA4VA WA5LFD	KK0DX NC4RB NY4G OZ5NJ VK6LC W5GA WA2UKA WA8JBG YO3AIS	W6DX W6YOO W8CD W8HMK W8IW XE1RBV
171 DL7JRD G3UAS IT9ODQ IU0LFQ JA1QIW JH1IED JH1WJR JK1UVP JR8AMF K1JD K9RR KU2A N4UOZ N6UK W1OP W4CCS W4NJ W7WZ W9BEA	168 DL2NOM EA5OX I8DVJ JA2FSM JE2UFF K1ACL K7HC KJ7TEA N8AGU SM4OLL SP5MXZ WA4AFE	164 DJ1TO DL5XL EW1KP HA5BSW HA5WG IV3BKH JA0KJD JA9KRO JF1LZQ JH1RGG JH2HFD K9UQN KA9OKH KK4OW LU2DSL LZ2ZG N2ZA N8OQ N8PCN PA0TCA RA3BL SM6WET VE1OP VR2MY W1JA W3HKK WB8BZK XE1MEX	162 E73D IK2VUC IT9DAA JA2NQG JA8BZL JJ1BMB K1DJ K2AT K2RU K4JKB K4MM K5RJ KT2C LU2AH N9OY NA5Z W1YRC W2OR W6WA W8PC WB0N WW1N	160 AB4UF DL7UPN DM2RM F9XL JA0GCI JA1MZL JA4HAW JA5PUL JA7XBG JF2WGN JH1DGJ JH3FHQ JR3XUH KI4WCQ KW4V LA5SJA N2BT N3RR N3XM ND6G TA1CM W0KCJ W6CUA WW4LL YO4AUL
170 BA4MY EA2AA JA3MF JA3RQ JA6SRB K0DD KB9DAK KD1F KE1VT KH2L N0ABA N7KO NO9E OE2GEN PY2DS W4HZ W5LO WB6JXJ YO2CMI	167 AA7XT CU3EQ DL3KZA I0KRP JA3FHL JA5BGA JA5NPV JA9CG JH1APZ JL2JVB KQ1F LU2CC N4AL R5QA RA3LAL RL3AA WA8CDU	163 AA4FU AH0U FG5FR IW0BYL JA8FFM JG3RWX J12EMF KF9UG KG8CW	161 AJ4A E74A JA1BPA JA1SDV JF7RJM JH0NOS K3MD K3WGR K4HMB K5IB K8CC KC6X N3HBX N6IE N6TR N8NA NK0S SM0DSF SM5ARL W1LY W4KA W5VU	159 9M6YBG DL1MEV F5NBX HB9DDM IK1UGX IK8UHA JA3NHL JH1ACA JH1IAQ JK1TCV K2TA K4YJ K5RA LZ2JF N4QM N4TOL N6MA NA6O OZ4VW SP6AXW W7VY W9HBH

WV9L	ZL3RJ	W8MHW	151 AA4FL EA7OH EI3IO EI9E G4XEE HL2KV HP2AT JA6COW JR7ILA K1AJ K1PL K2TER K3FM K4ST KD4OS KM1C N3MK N4HID N9DR NF4A UA1CEI VA3XQ VK2GR W2TB W4WW W8VVG WA0ROI YO6HOY	ND0F NU4I NZ2L SM2GCQ W1JGS W4NBS W9GXR WA2MZX WA4MME WB4JTT WV2I
158 AA8R BA7IO DL4NBE DL5KUA DL9DRA JA1SHE JA2ITK K4XU LA2GH N2ZZ N4DWK R7LP RU3UR W1GQ W2RA WO3Z WS1L	155 5T5PA 9A1A AA4DD EA3EQT GM0AXY IZ7EVZ JH1SJN JH1VHU JR1DUP K2DC KR6C LA2RZ N1MD N3IQ N4IG N8AYY N8WRL N9XX NJ1H OM8FR PA7RA RN3QO SV8LMQ UN3G W0NFL W0VHF W1AW W2HUG W4HOG W7IUO WO9S	153 7K3QPL AA9GR EB3CW F4FLF G0VXE IU8FRE JA0NPQ JA1QOQ JA2BUR JA7GYP JH3HTD K1YT K4EU K7GA KH6AT N2FF N9JR NA6MG NK7C OZ7DN SM6AOU VE1DUN VE3YXO W0JM W5ZPA W8MIL W9GE W9SE WN9O	150 AL7R CT1FUH DK5RL DL2JIM DL2VPO DL7AA F6HLC HB9DQV IK2RPE IZ0CKJ JA0PE JA3EOP JA9AA JE1VTZ JF2VAX JH2VVH K1VI K2OP K4NC K5DHY K8MN KA9UVY N0STL N2SQW N4PYI N6WT	149 AB1J AL7TC IZ4MJP JA0LXP JA1ADN JA1SGU JA4ZA K0GW K0KP K3NF K4WY K8AV KM2E N7MB N9IO NJ7G NX2X ON5TW SM5FQQ W6RFF W6ZO WB0O WW1WW YB2TX
157 CT1DKS G4AFJ JA2EJI JR4VEV K2CDJ K7LFY K8WVA N0VVV NJ6D UA4PK VE3UZ W4PV W5PJR W5RF W7RN W8BBQ ZP5ALI ZS2EZ	154 DK3BK G4FTC JH7LBE K0THN K4QD K4WFM K8RF KE4VU KG4CUY KK4HD RA0BA RD9M RT5A SM5BEU SP6EII W2UB W2YK W3KHZ W4UEF W5KI W6NK	152 AF2C EU1DX G3LUW IK0CHU JA6GPR JR1WCT K4ZA K9JU KS4S LB7ZG SM2HWG VE3EK VE7XT W0LYI W1LE W1MR W1NK W3NS W4NZC W4TNX W7FI W7IB		148 EC1AIJ HA5PT IZ4AIB JA1CZI JA6OXT JI6IHG JN3RBE JT1BV K4WJ K7CMZ N4NW N6IG NG0G VE1VOX W4MA W8WFN W9CSX WB2HJV
156 DK0EE JA1QGC JA4VLK JA5BZL JI1WLL JK1UNZ K6XN KK9H N4IQ NA9Q SP5ELW W2FK W7CA WB2AQC WM0X				

WB3LHD	W2JLK	KA0CDN	HL3AMO	IK7YZG
WS1E	W4DEE	KE5PO*	IK0WRB	IV3VCS
147	W6AER	KM8AM	IK2WPO	JA3EY
AB4SF	W6OUL	N1KC	JE2VLG	JA7KQC
AD6ZJ	W7TSQ	N4SC	JH1VUO	JE1DXC
DK6OR	W8QZA/QRP	N7OJ	JH7LVK	K4JWA
DL6KY	W9MJ	ND3L	K0PJ	K5HK
EA5BZS	W9MR	NZ3O	K1ZJA	KP4P
HL4CJG	W9ZCL	R7LA	K3NQ	LU8ADX
IK4HLO	WA2USA	W0QQ	K6IPM	N2PK
IK8VRH	WA9DU	W2ZI	N1BZ	N3TR
IZ0BTV	WC3W	W5BK	NY9H	N4XYZ
JA0KJE	ZS6UT	W6BCQ	W1DXH	N6QI
JA4EVN	145	W7QDM	W2TX	NM1G
JA6NQT	AA0KA	W8SAX	W3DQS	NN7X
JH1UBK	DL2RD	WA1YTW	W9IL	NU1B
JH8BOE	DL7UGO	WC4H	W9ZJ	RA0R
K2CYE	DL9GTB	143	WQ8T	SM0XBI
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K6ME	F6KOP	AI8P	141	W3AKD
KB1W	IK8GJR	DJ3AS	DF2UH	W6GJB
KD7H	IW0HOU	IK1IYU	DL9ABM	YL2AP
LA5XGA	IZ0NRG	IK2RZP	EI4BZ	139
N7MQ	K1XV	JA6IVR	I0LYO	CT3DZ
N7TP	K4WES	JA7FWR	JH1BAM	IK0ZIO
NV4B	K4ZNC	JA9APM	JH6DUL	JF0JYR
V51B	K5EWJ	JH2XQY	JH6WMJ	JF2OZH
VA3IC	K8SIA	JR1CAD	JJ1OKK	JH0AWC
W1WEF	KB7V	K2CS	K0OK	K3SW
W6BK	KD5R	K3DFL	K2HT	K3SX
W7EYE	N4UFP	K4EB	K3WWT	K4KAL
WF5E	SM7CQY	K7KB	KB1HY	K6LPO
WS1F	UA5D	K8ZZU	KE8UM	KE4S
146	W0SR	KW9U	LU2BA	KH6DX
DD0VU	W1ER	N9KW	N4MI	KL7J
DK3QM	W2FB	N9PGG	N6AA	KS3L
IK2DZN	WA5NFC	NA9A	N7DED	LA9FFA
JA1WTI	WB6CJT	NU4Y	RW4NJ	N1IA
JH3FUK	YB2DX	NW8F	SP7ICE	N6KZ
JH3GCN	144	OZ1HPS	VE1JBC	N8NB
K4MX	AA0MZ	RA3CO	VK6OZ	NN6K
K4ZRJ	AA6PI	RX3BP	W0MU	PP1CZ
K6LRN	AB5A	UA9AM	W0RXL	W0TM
KI1U	AB5GU	US2WU	W1DYJ	WF1H
KK0M	AK5Q	W1ENE	W2HUV	WQ5R
KK6T	EA7DUD	W2NRA	WA4NUF	XE1FAS
LX1CW	F1RAF	W3DM	WE9A	138
N5CQ	HL2EIZ	W3IZ	WQ6Q	AA4UC
N7JB	IZ7AUH	W5THT	140	AA5B
PY2IQ	JA1UXC	W9HZ	AA4US	AA6RE
SP3F	JH1EIG	WB2GOK	AB0RX	AC4VM
VE3UTT	JH2RMU	WC2L	AD3C	EW1LM
VR2CH	JR1IZM	142	AG5W	HB9AZO
W0MS*	K0LB	AG4Q	EA3CZM	HK3PJ
W1NR	K2SN	HL2DBP	ER0FEO	IK2HDF

JA3XNH	136	KN4JX	HP3TA	NT9F
JF1WLK	9H1AE	KO4PY	I1YDT	S53MJ
K2MK	AG1I	N3KN	IK6COX	SM0MPV
K2WK	CU3EJ	N4CT	JA0AXV	UA3SAQ
KE7LU	DL5SBA	N4QWZ	JA1FUI	UA9AGX
KF4VTT	HL4CCM	N9MB	JA2BL	VA7XX
N2KX	IK8PGE	OE3EPW	JA6BF	W0UVC
N7WO	J68HZ	PT7CB	JH4RLY	W0ZT
N8GP	JA3UCO	SP7ASZ	JM3GXU	W5RYA
NU1T	JA3WLN	W0UC	K2KIB	W5WLA
OZ0J	JA7NX	W5BN	K5ZQ	W7IU
PY2DV	JP7FSO	W6FL	K8EB	W9RB
SP5IXS	K0SRL	WA3IIA	K8KY	YB4CHP
TF4M	K1SM	WA3PBL	KO1H	
W0QD	K1TWF	WB2NPY	KZ9DX	131
W1ZZ	K2AJY	WB4CW	N4AOE	AA4EA
W2PP	K4AMC	WK8A	N4DJ	DF7GG
W4DN	K4KAY	ZS1J	N8KU	DJ2RB
W8TM	K4YP		NT5O	DL2TOS
WA2BOT	K5YU	134	NW7US	DL4ZAB
WB2RAJ	K8CS	AG7N	NY1V	F2NH
W12E	K8JE	CT1BWW	VE3SKX	IZ3ETU
WN9Q	K8KI	CT3CD	VK5GR	JF2QNM
WT2P	KC2STA	DF3OL	VU2MSA	JL6USD
XE1ILI	KM1A	DK2BI	W6MVW	JM1VRW
YO3VU	LA6MP	HB0WR	W7JET	K1UM
	N4HN	HL2CFY	W8JA	K6IPV
137	N7NH	IZ1JMN		K7LAZ
AA9RR	NE4A	JA1EMQ	132	K8JP
DL2VWR	NU1O	JA2OLJ	9AY2K	KK7YC
EA4UV	RL3BZ	JA8ALB	AA3TH	KM4A
G8AJM	W1FA	JE1WZB	AE5B	KR4BD
HB9ACC	W1MRH	JG3HBO	CT7ANG	KX6C
IK3DVY	W2PD	K0XP	DJ0AH	N0TK
JA1KPH	W5JE	K4MV	DL3IAC	N3HYB
JA9GPG	W6DCK	K8QKY	EA5RD	N6FS
JH1ERJ	WB0TVY	KC5LK	FG4NO	ND7K
JO4CFV	WD8LTM	KF2TI	I1CMA	OH2LU
K5ALQ	WX2CX	N2NW	IV3TMM	RU3UN
K5TU		N4TD	IZ6ERS	SM6VR
KF6A	135	ND4V	JH8JBX	VE7TK
NA1DX	AC5AA	OE1ALW	JI1MNT	W4SD
NB3R	AE4CW	SM5CSS	JN3TRK	W7NP
NC6A	CT3FN	W1OG	K4DSE	W8FAX
OE5JDL	G4FJK	W1ZS	KJ6Y	W9UM
SK0QO	HB9VAB	W2DXE	KS4YT	WA6EZV
UT4UZ	HK6K	W4UFO	KV4T	WA6TQT
W0JMP	JA3VPA	W6EJJ	KW4CQ	WB0PWA
W6TK	JR1JGA	WA1NXC	N2XQM	WD8MGQ
W7KSK	JR7GBL	WA3SKQ	N6VI	WW1V
W7QHE	K0FLY	WE2N	N8XI	ZS2Y
W8UQ	K4IE	YB1TJ	NA4CW	
WB2KSK	K5LC		NA4MM	130
WB3D	K5QR	133	NG7M	7J1ADJ
WO5I	K7LY	DL5JS	NH6T/W4	AA9AA
YV5OIE	K7WK	DL8JJ	NJ9C	AB6BT
	KD3HN	EA3CWK	NO0B	DJ4SO

DL9GCG	K8YYY	W1PNR	LA7EIA	F8EZE
DL9JI	KF4NEF	W3EF	M0VCB	G3VAO
EA8MT	LU2JCW	W5UE	N1SZ	G3XLF
EC5A	MW0CBC	WB5NHL	N2SG	IK0OPS
HB9DVO	N4GBK		N4LV	IK4TVP
HB9FBG	N7BD	127	N4UW	JA1TD
HK3MCM	PY3SB	AA3AZ	N5JC	JA2AH
JA4RED	UA0APV	AI2S	N6PEQ	JA7HRM
JA8BAR	UY1HY	DL5KUT	N8VV	JA9GLW
JL1GYZ	VO1AU	HA3OU	OZ9GA	JE6UWU
JM1GHT	W2EQ	JA1DIO	W1BYH	JM1LPN
JO1ABS	W4LIA	JA1FHK	W4PG	K2WJ
K0HB	W9RC	JA1XRA	WB1DX	K3LA
K4ODL	WA1ZIC	JH2PWY	WB2GAI	K6SLO
K4VX	WA5NOM	JH3PRR	WB5STU	KB9S
KC4AA	WD5BJT	JJ6DGP	WV1X	KF1P
KF7NN	WY6N	JN1MKU		KM1R
KP4DKE		K0AZ	125	KN9N
LB8OH	128	K3OK	7K1CPT	KP4MS
M0IKW	4X4MF	K7PO	AA4LR	MU0FAL
N0TR	7M4AOE	KV7N	AD4AA	N1YX
N1NU	7M4CLF	KW2J	DL9BM	N3KR
N3AIU	A71AM	KX9X	EA1P	N6XT
N4LUF	AG8L	N5QS	ES3VI	N7AU
N4XMX	AK4AO	NC2Y	G0HIO	N7ELL
N7TM	DL3BUE	ON8VM	G8BCG	NN4K
N8IL	DL6NW	OT1A	HB9JG	NS4F
PY2FN	G4FKA	W4GP	HB9JOE	OZ9XU
SM5BNK	HB9HBZ	WA0WWW	IZ5EKV	W1ASB
SO5AS	HK3O	WA2ALY	JA2QCX	W5WZ
VE3FRR	IT9ZZO	WA7BNG	JA6EXO	WA4QMQ
W0AD	JA0ED	WB2KSP	K2ZZ	WA8RCK
W3JXP	JA0EVI	WC0W	K5TIA	WA9BZW
W3ML	JA3AYU	WC5E	K6BZS	WB4SON
W4NK	JA6JNF	YT7T	K7QA	WD6T
W4SW	JE3BIQ		K8GWU	WR7Q
W7FP	JE4CIL	126	KG5VK	ZS6NJ
W7LGG	JM1HJG	AB2DP	KM9E	
WK9U	K2QB	AD5WB	KQ5M	123
WO5D	K4LQ	DK3FB	N3OUC	AB6CF
WX3P	K8ROK	EA4EPY	N4ENE	AC0W
	K8YE	EA6EE	ND4X	AC4BT
129	KA1O	EW4A	PT2CSM	DD0VE
AF4OX	KD2GC	G4NBS	PY2RN	EA2AAZ
CX2CC	KE3X	JG1SWM	RT2O	IK1RLI
DL3LAB	KE4BKL	JG3KLF	SV1CQN	IK4BHO
EA5DFV	KF7F	JH3GFA	SV1EOG	JA2CXX
GM0CWR	KL1V	JH4GNE	W1MJB	JA2JRG
JA1KXT	N2AJ	K1EDG	W1XV	JA2KSI
JA1TGO	N4KM	K4ZMV	WD8KND	JA3AVO
JA7EU	N4MEC	K8FZ	XE2YWH	JA7KE
JA7JPZ	N9JCS	KC8IVC		JA8EOT
JF7NNI	N9LEO	KI3O	124	JE1HRC
JR0EQQ	NC4RY	KI5GD	BG8PA	JE3GUG
K3VPZ	SM6DIN	KN7Y	CU3AN	JH0NBN
K6QU	SV2JU	KS0M	DF3EC	JH6WDG
K7VC	VY2MC	KS4XQ	DM5JBN	K0KM

K1QN	VE7ON	W5MF	K1LTJ	KB0V
K3GO	VE7VF	WA6JA	KB4CRT	KB1AWM
K4GO	W1GF	WW8RT	KK4QN	KB2XJ
K8GT	W4AO	YB1AR	LA4C	LY3BS
KC4HN	W4PNY	YO3JF	LZ2HM	N1FOJ
KF2DT	W4RS		N0ATQ	N3MLV
LB5GI	W7BJN	120	N0ODK	N3RW
N6NT	WA6KHK	DL1EV	N1DC	N6VH
NC1M	WB1EAZ	DL2VFR	N2RR	N9AZZ
NS3L	WN0L	IK7YCE	N3CW	NA5S
NZ5O	WR2G	IQ2VA	N6OJ	OE3JAG
OH2BEN	WV1R	IZ5EBL	NA2R	TA1L
PT7DX	ZS6IR	JA3BLN	NK7Z	VA2IG
SV2BXA		JF1EGO	SK6SJ	VE3PNT
VK2CA	121	JG1WNO	SM6NJK	VR2PX
W0MS	EA5B	JH1LZU	SV8QG	W3ACO
W0PE	EI8GS	JH6CDI	VA3HP	W4SKW
W2PSU	F4WDL	J13BFC	VE4JBB	W5SJ
W2XX	F6FYD	K1TKL	VR2XMT	W6GM
W4GKR	GM3WIL	K3SF	W5UHQ	W6WF
W6PH	HB9BOI	KD2SC	W6IS	WA3GM
W9ROG	IK4TVQ	KD4POJ	WA3YZD	WA4USA
WA8Y	IK5BOH/2	KF8HR	WA9JWL	WB4PWZ
WB4GLI	JA0MRW	KI4TZ	WB2ZAB	WF8R
WC4V	JA2ACI	KV4AA	WB3BFC	WZ6Z
WQ1H	JA8EIA	N2CG	WB8IZM	XE1R
XE1EE	JH1AEP	N4JQQ	WB9WHQ	YB1RUS
	JH1SBE	N5BA	WD4IXD	ZS5LEE
122	JR4CZM	N5PA	WY0V	
9A3LYL	K0FG	N9DJ	ZL1WG	117
AA7FL	K0QQ	NO2C		AB4GE
BV1EK	K3AR	NW4M	118	AJ8MH
F5RQQ	K3IXD	PY2SEX	AA4NG	DF2UA
HB9BEM	K3JM	SV3AQR	DL2RUG	EA5HM
HB9GWJ	K3RWN	VU2PTT	DL4FDM	EI7GY
HB9IIO	K4GM	W0UY	DL5MX	EI8IU
IK6BOB	K4SAF	W4AFB	G0MFO	F4DSE
IV3BSF	K7STO	W5DM	G3YFE	G3PSM
IV3KCB	K8CXM	W5EC	G3ZEM	G7SSE
IZ8EJB	K9QJ	W6DE	G4CWD	HB9PUE
JA0CIU	KC9WPS	W6HDG	GW0ANA	HL4GHT
JA1CPU	KD8BZY	W7HUY	HB9DLE	IK0XIH
JA3EEM	KM7R	WD9FLI	HL3ERJ	IZ0GYP
JA8ZO	KT5X	WN7J	I5CRL	JH8KFE
JE8IGW	N2KI	YE6YE	IT9IPQ	JL3DGI
JH0OXS	N4BAF	ZS1C	JA1SZN	JR1SLU
JM1ESG	N4TKF		JA2NNF	JR6GHN
KD0S	N7WR	119	JG1LBN	K0MP
KF2OG	NY7T	DS5ACV	J11FXS	K0PC
KF8DX	NZ3M	HA8UT	JJ2KDZ	K4AR
KT8D	OE1HHB	JA0CVC	K1TU	K4AU
LA6EIA	W1OK	JA1DXR	K3IZ	K4SX
NI4Y	W3NRJ	JA7VEI	K5WE	K4ZIW
NU4B	W4AEJ	JM1GYQ	K6UXO	K5GM
OZ3SM	W4EB	JR2CFD	K7UPJ	K6CF
SM2EJE	W4NE	K0IIR	K8IKE	K7CTV
UA6LCN	W5FL	K1FE	K8WHA	K8ZM

KB8KIM	LA2IR	K8LBT	LA9XGA	W8PE
KE1IU	N2SU	K9EXY	LU1FM	WA1EHK
KG6D	N3ER	KB0EL	MM0BQI	WA2AOG
KK9T	N4HGZ	KC2WUF	N2YBB	WB9MSM
KM1H	N4QVM	KE7PB	N6RJY	WK1Q
KM4NS	N6NBB	KE8NOA	N8AID	WW5L
KM5G	NV4A	KJ4EX	N8KUS	WY7M
KS9R	OH1NSJ	KK0T	N9NB	XE2MX
KU4V	PA2R	KK5OQ	NG4C	YB0EIN
LX2PA	SM1NJC	LT1F	NR0T	YE1AR
N0IW	UA1OM	N0OP	ON6KE	YV4DYJ
N8JK	VU2ABS	N6DHZ	PP2FN	
N8WXQ	W0ANZ	N7NF	PV8DX	112
NC8I	W0QC	N8SHZ	W4TTY	7N4OBV
NL8F	W1GWN	ND4Q	W7BV	AA3K
NW2I	W4ARK	NK2H	W7HJ	AA7UN
ON4AGX	W4CZ	PV8ABC	W8UMA	AA9WO
PT2BW	W4DFU	UU1JA	WD1M	AC9O
SV2CLJ	W7RR	VK3OT	WG0G	AD1S
SV3RKM	W7VJ	W2HAZ	WN6K	AD4YQ
TA1AL	WA2EOV	W5GO	WR2V	DF2WF
TF3DT	WA8LOW	W5HNK		DF5CD
UT2VC	WB4DNL	W6QON	113	DJ7JC
V51YJ	WB8FIW	W9RXJ	6K5AQY	DL8DYL
VE7ACN	WC2C	WB2P	A92IO	G4DBW
W1UN	WF4W	WN1M	AC9X	HK4EB
W3WN	WJ1B	YO3HOT	AK1P	IK0UTM
W4OWY	WQ5C		EA2J	JA0HC
W5UQ	WV4V	114	EA8TZ	JA9RT
W6KR	WW0E	AA4H	G4RGK	K0UBR
W8BI		AD4XV	HB9HHH	K1KOB
W8VK	115	AK3E	IZ0FUW	K2DW
W9BB	AA5N	BA4TB	JA2MNB	K4NTO
WP4CQ	AB0S	CT1ELF	JA4JSV	K4ULA
WS4H	AC0B	HL3DE	JH3GRO	K5VR
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ZP6VT	CT1DOF	JA3VUI	K0PX	K6MKF
ZS4JAN	DF8FT	JA7MAD	K0XM	K7DS
	DH3KM	JE1LPZ	K2SD	K7SX
116	DS5DNO	JK1MZT	K2TG	K8LE
4X1EL	EA2AGV	JR1ATQ	K6OJ	K9UVK
E77S	G0JJG	JR1EYB	K6ZP	KD9ZR
HK1X	I6DQE	JR1VAY	K8SM	KP3R
HL5BMX	IU8HEP	K0BRO	KC2SST	KR4DA
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JA3UNA	JA7FAS	K4TXJ	N1ZJ	LU4FW
JA9IWR	JA8GSN	K6GWN	N6RC	N1BB
JO1LVZ	JH1RVQ	K6PT	N8RF	N3NO
K0BFR	JH4VDP	K8AO	N9RE	N4WOT
K4IU	JK1SAI	KA1DJ	NJ0F	N5OP
K7VS	K0IL	KM3J	ON6LY	NN2D
K9LCR	K1HJC	KM4HQE	ON7BJ	OZ7QB
K9ZG	K4MIH	KX2S	VE7BZ	PY6TS
KC1ERO	K4MIJ	LA4RT	W4CC	R3BB
KU1T	K5AX	LA4WJ	W5RDW	R7NA
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VA7ZT	N3BOB	JR2PZX	CT1CQK	108
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VE7NY	NC6K	K1LZ	DL2RTL	9A3ST
VK7ZE	NE1RD	K2GLS	DL9QJ	9A5SSS
VU3WEW	NR5R	K3EE	EA3BL	AC7ZG
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W4EJG	RV3GW	K4DET	F4GVO	CO7RG
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W6CN	W5WI	KB4FXE	JA6JYM	F5UJK
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YU1GM	W9GG	KM5VI	K0MFI	JA0DBQ
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AI1W	WE2L	N4SV	K7IA	JK7LXU
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EI1DG		R0QA	N9BVA	K5LA
EU1TT	110	R6AZ	ND1T	K6NS
F4DVO	AD8NQ	SM0CXU	NN4RR	K6XJ
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HC1HN	DL2AMD	TF1A	NS4X	K8BB
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IU8IYE	DS4CNB	W0VM	SV1XV	KE4KMG
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K1VMI	JA0UMV	WQ5T	W5XU	N8KOJ
K1XE	JA1EMK	WY4I	W6EKR	NN7A
K3GW	JA1KZP	XE1L	W7XE	NT6AA
K3HW	JA2KTP	YB4IR	W8EOG	OZ1OXQ
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W8ZR	N6ER	K4GZ	AA4XR	NS7K
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WU4B	N7VPN	K5MMH	AB2NI	PA2SWL
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NY2E	K3HPA	WA7IHN	K5PV	WS7I
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PY2OP	K8CR	WB3HLH	KC4GKY	5P5Q
RW3QHN	K8TLC	WB5TOI	KD2SY	AA2VG
SL0AS	KA2F	WB8PKK	KE3ZT	AE0MO
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VR2KF	KD1AB	WK5X	KM8V	DJ3GZ
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EI6GF	UA3FT	IZ4IRO	N5CR	WK3A
EW2CR	UA3UCD	JA1BDF	N6DKZ	WM1L
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HI3I	W5TSB	JR1AHH	OZ1ZD	YU1LD
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JA5XPD	WA3YGQ	K2ZD	SP5ZCC	
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JR3TOE	YB0AI	K4AEN	UA4PT	
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K2RB	100	K8MRT	VR2IL	
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K8ARY	A71XX	KB2S	W1FP	
K9EA	AA2MF	KB3KJ	W1KQ	
KA1NCN	AA2T	KB4CP	W2FS	
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