

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 15 Jul 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 OZ1LO SM4HCM	PY2XB SM5CEU SM6GZ W8UVZ	UT5UGR	SP5CJQ SP7VC
357 W1NH			335 JA1BK JA8EAT N2TK UA6A W4VQ WA4FFW	330 9A7V G4BWP GM3YTS IK4GME JA5EXW K6SSS K7ZV OE3GCU RU3DX SV1FJA VA3DX W2YC W5ZN
355 EA8AK	346 I4AVG JA2VPO JR2KDN SM6CVX SP2FAX	340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX		
354 K4MQG K5UR OH1XX			334 DK5PR F6BKI GM3POI JA8DNV K0KX KF2O NR1R OZ1BTE SP3EPK W0BV WD5COV	
353 JA1ELY OH2BU W9ZR	345 4X4DK K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA UA3AKO		329 AA1V CT1EEB DJ2YA EA6SX F5NTV G0JHC IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ YO3APJ
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T R4GM W4QCU		
351 K2TQC SP3GEM W1NG	343 K8MFO LZ2DF SM3EVR W3UR WB9Z		333 IK4WMA JH4UYB UA3AB	
350 SM0AJU W4ZV			332 DL4MCF EY8MM I4EWH JA5AQC OE6IMD UT5UIA	
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE N1DG PE5T R7LV W1MK	337 JA3FYC K3UA W1YY		328 G3KMA GM0GAV HA5WA I5KKW I5NPH IK8HJC JF2MBF K0SR
348 JA1UQP K4PI W3LPL	341 DJ6RX OH5VT	336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OK3GU RA7A	

K3FN N2LT N3SL N4CH R3OK SM5KNV SP7GAQ SP8AJK UA3DPM W3NO W5EU	OH1TX PY2BW R7DX SM3NRY SP6HEQ UX1UA VE1YX W4PK	SP5DIR SV8CS UA4LY WI8A	314 AA4HP DF2UU JA2FBY JA3PIS JH2TPI K6XT K9CT N5DG OE5KE SM6CTQ	JA1EOD JJ2LPV JO1WKO K2RW K2UU K4XO K9ZO N8RR
327 DL1RWN EU7A K4UTE N2QT RZ3AM S58T SP3E W8AV	323 CT1APE EA6NB HB9BIN HB9RG JQ3DUE N0RR N3NT RV3LO UA3AGW UA6MF W0FLS W4DKS WX4G	319 AA4V DF3GY F6AOJ I0WDX JA3CSZ JA5MHD K4IQJ K6EID N9US R5AJ	313 DF4PL G3LZQ HB9AMO IK2YCW JA7MSQ JR7VHZ K1MM K1ST K9RX LA7JO LZ2JE SM6CMU W5OZI W7OM	309 DK1FW IZ5DKJ JF1PUW JH2FXK KG7H N4II OH1LEU SM6DHF W0VTT W1DIG W4UM W9RN
326 HB9BGV IK4DRY JA6BZA JG3QZN LA5HE N4XU PY2YP SL0ZG VE7SV	322 IK1GPG JA1XEC K2FF K4QL K4SO K8GG R7NW SP9DWT UA3LAR	317 DL7MAE HL3IUA LA5IIA ON7TK S59Z UA3AP UT9FJ	312 DK5WL G3TXF G3XTT JA5IU K5EJ K5KC K9NW RK4FD RX3AGD SP1S VE2TZT WK3N	308 EA9IE EI7BA FK8CP JH4ADV JJ3PRT K3JGJ K5ZK K8SIX N4MM N5UR SM6CCO VE3XN W1TSP W2RQ W7AO
325 AA7A AG9S IK5HHA JA2QPY JA3EMU K5BG N4PQX OE1WEU OH2FT PA3FQA R7AA SP3IBS SP8NR W1GL W9RPM YU1FW	321 E72A EA5BM F6BEE JA2JW K1ZZ K4XP N0AT N2NL N4XM NO8D UT7UJ UY5ZZ	316 AA6YQ DL1DUL G4PWA JG1ULJ K9FD* N7RT SV1RK W6XA		307 JA2JNA JR4OZR K0KT K3YA K4SV NQ1K OE6DK R9TO W3LL WB8ZRL
324 9A2EU IZ0AEG K2RR KD5M NJ6P	320 G3TJW K1AR K8PT R9FM RU3FM RY9C SM5BFJ	315 AA1QD G4CCZ K0IEA K5DU K5OVC K5XI N8PR OZ1ING PY5HOT R3VA RX4HZ YO5BRZ	311 DJ5FI DL2OE IK4CIE JA0UUA JA1SYY K2UO KW9A N8TR ON4AOI RN3QN	306 AD5A DJ8NK JE2URF JH3VNC
			310 DL5DSM EI6S	

K5EK WB3AVN	DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9MM K9NU KE9L OE1ZL OE5NNN VE3EXY	N2TN N5TY* R5DT SM3NXS SM4DDE W1RM	R6AF	N8BM* OM4EX SM0CCM SM6DHU
305 AC4G F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP		297 AB6QM DJ9HX DK2GZ EA3GP F6EXV K4MWB K9YY OE2LCM ON4IZ OZ4O W7DO YV1DIG	293 AD5Q IV3YYK JA2ZL JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	288 9A2JK 9A4T IZ1LBG JA2FJP JA3AAW K9KU KC7V KN5O NK1K PY5EG SM5CZQ W1MU W6XK W7ZI W9MU
304 I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG	300 F6DAY IZ8FFA K2SY K4CN KV7K MD0CCE N0AV N7US OE8HIK PY7DJ RA0FF UA9FAR W1CU W6YI YO7LCB	296 I1FQH JA7QVI JS2LHI K1DG LA3MHA LA8PT ON4CD UA3TT W3KX	292 K1LD K4ZYU K9EU SM3VAC SP5GH UR5EDX W2LK WA3C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV W0MHK WA2UUK WS6X
303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF JA0EOK K6ND K8ZTT KC9ARR KZ4V N6JV OZ1AXG RA3QK W9IXX WA1JMP WA2HZO WA7NB WP4U YU3AA	295 AA6AA AB3CV G4OBK JA9LJS JF7DZA K3PA OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH0INP JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A I3BUI IK0XBX IZ8FWN JA0GJJ K2SHZ NN4X RA1QD RU6L W4FC YS1RR
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC N4NX R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB KX4R	294 DK5AD IK4DRR IV3JVJ JA2EPW JA9PPC JO7WXN LA2XPA LY1G N4QS N5ZM OE5FIN OH2BLD	290 AJ1H CT4NH JA4MRL LA7AFA SM2OAN W1YM W2IRT	285 DL5WW K1DT K5RT N5KM NE1B
301 DF2IS			289 9A4W JA2XYO JA4DLP JF2UPM K0XN N1AC	

NM6V	N6DX	N1RR	270	JA4EPE
SP7ITB	279	N5FG	IZ8XQC	JA4IYL
WB6RSE	DL4CF	ON4ACG	JA2THS	JL1ARF
284	E72U	SM4CTT	JA4FHE	N5OK
AD1C	HB9DDZ	SV2AEL	JD1AMA	ND0N
G4IUF	I4KDJ	W1KSZ	JE2LUN	SP8FNA
IW1ARB	IT9JNR	W5AJ	JF1UVJ	W6UC
JA7ZP	JA2AAQ	WS9V	K0DEQ	W9OO
JH1TWT	JA4DEN	274	K1NTR	265
K3WC	JA4FKX	CT1BH	K5PC	AJ3K
K8BCK	J12KXX	F4BKV	N3KV	K0TT
KA9CFD	KF0QR	I1JQJ	SM4AZQ	K4TT
UN7JX	N8LJ	IZ8VYU	W6SR	N7GR
W1ECT	SM5FUG	K1NU	WB9CIF	N7KA
283	SP1MGM	LA7HJA	269	N7XR
AA1ON	W1ZK	N6ET	IV3GOW	SM0NJO
G4WFQ	278	UN9L	JA2BDR	W9YSX
JF2XGF	4Z5MU	W3DRY	JA3ENN	264
K0CS	CX6VM	W8TE	JA4PXC	KD6WW
K1HTV	EA2IA	273	K6SIK	SP1JRF
KM1D	I6FLD	AA5AM	NX0I	WX0V
MM0EAX	IK6GPZ	AH7C	VE3FF	263
RU3QR	K7SO	EA5BY	W2SM	EI6FR
RW4NN	RW3RN	HB9LCW	268	JA5XAE
SM6BZV	US0KW	JA1HQT	DL5ZB	K7EG
W0FS	W1UK	JA1SJV	DL6ZXG	KP2A
282	277	K4JJW	EA7TV	N4QQ
CT1IUA	AB4IQ	K5FUV	EU1KY	NY0V
DK3DG	AJ6T	K7XB	HB9HFN	RM0F
DL9TJ	DL6KR	RN3CT	IK7JTF	SK3PY
EA5RM	EA3JL	SV1DPI	J14POR	SK7AX
G3WPH	G0OIL	UN6T	JL1UXH	UT7UV
K8YSE	G4GIR	W6TMD	K4SE	W6RLL
K9US	HK3W	W7WM	K8NVR	ZS6EZ
LA9AJA	JA3FGJ	WD5K	KB0EO	262
UW2ZM	JE1PNX	WN6W	N7RO	K3KY
W7BEM	K6YRA	272	W4OX	K7BG
281	LU2NI	HB9DDO	WB4TDH	K8GI
DK2NG	ON4GG	JA1ANR	WB5JID	WF4U
EA6ET	276	JA9NLE	WE9R	WO2N
K1OA	HA9PP	KD0Q	267	261
K4NA	K8WK	W1TYQ	DL7BA	JH7IAJ
NV9L	OE2BZL	271	JH1NYM	K2NV
ON4ATW	VE3LYC	AG4W	JR3OEH	K8VC
W9AJ	W5TCX	DJ5AV	K1FK	K9XD
280	275	JA6LCJ	K4JLD	LA3WAA
AF9H	JE1SYN	K5XX	K8BN	W5XC
CU2DX	JE7ETY	K9MK	LB8DC	W7MO
DM5EE	JE7RJS	N9UA	W4YV	W8HW
G5LP	JE8BKW	NA5C	266	260
JA8ISU	K0JUH	VE3BW	CT1FMX	JA2KVD
K8EUR	K3MSB	VK3QI	EA3WD	
			JA0DIN	

JF3LOP K1GG K3LR N7NG W5LT W6RW ZS1LS	IK0HBN JA9TWN JP1IOF OH2IS RD3AW W4WM W8OI	251 EA5KA G0EHO K6FG N1EN NE8P SM4EMO SV1JG W3GQ W7KW	W0DJC WA6F	W8DCH WO2T
259 JA2NDQ JA9NFO JH1ORA JH9AUB K1BD K2LS LA5LJA N2TU SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF	250 HB9DHK IZ3ENH JA1MRM JA6BJV K0BBC K1HT K5JZ N9FN RN9N	246 E73Y GM3PPE IK3SWB IW0SAF JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO WX0B	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX LB6KC NO2R NW7E PY2SP PY2XU SP5IWA TF3SG W1YW
258 AB9V DM2DXA JA1FQI K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 4O3A CT3MD DJ4XA DL5CW JE1BMJ JG0CQK JJ3HGJ K1LPS K1LT K3JT WA9PIE YO2DFA	249 AA4R DL4SZB IK5DNF JH1OBS K0BJ K4XI K6AM KF8UN LB2TB N4EFS RD3A WA9CVK	245 DF3UB DL1DA DL5EBE JA2VQF JA9APS K0II K3RA K6SRZ PA3EWP PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W4BP WA3AFS WB9EEE
257 I2TZK IK2QPR K2TK K5WK K7NN K9IR NA2M* W0GJ	252 DF2RG DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO W1YIF W5CIA W6NWS WA8WV	248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA8RJE JE1LFX JH0BQX W1VT	244 EI9FBB JN1RQV K6KO N5LZ SV3DCX	240 AF4HX F5LVL I0JBL IK4PLW JA9FAI JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W2XI W8TN
256 AC6HY CU2AP DF2GH G3VKW HB9CXZ KB8VAO N5GH W2FCR W5ZG		247 F5CQ IK8EPC JA1RTX JA1WSK JA3APL K4WA K4XD K9OW RA5BM	243 9A1AD I2EOW JA1GTF JM1FHL JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5TW SP6A W7SX	239 G3KMQ JE3ENP JN1BMX K5ZD LA0FA N3MN PY2KP
255 EW4M				

SM5OJH UX5UO W5FI W7ZJ	JH7RXU JL1RUC K7PI KD3CQ KQ8M LU3CQ N5MOA N5ORT NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B YL2KF	230 JA6VQA JG1WSC J11DHY K0KVR K1EFI K4XR KS1J N1IBM N5JB N9RD VE7JO W5ODD ZL2IFB	K5TT K6KLY K6RO N4PY N7IR RN8W SP8HKT VE3CRG W1SKU	K8JJC ON5UE RM3DA VE3CFK W1LW WA4LOX
238 G0BLB IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD				223 EI9JF EU1U JA7BWT JH1BNC K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM UR5FEO W0HBH W5VX W6SL XE1VIC YL2TW
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ N5XZ OE3EVA W4ABW WB8BPU	234 HB0CC IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK	229 JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD WB8B	226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN K6EME N8PW NE3F PY2NQ VK3HJ	
	233 J18DGO K2UR KQ3F KT1V N8BJQ RA3SS XE2X	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC K4RG KD0PO N3RC OZ7OP W0CP W2GG W4HG	225 DS1JFY EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JH1QAX JH4PMV K0SD K9MMS KU0A N2DPF N2JJ N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7YAQ W8CZN	222 CT1FCX EA5RU EI2GLB HB9AAQ HB9CEX HB9TKS IK0PEA IZ8IEV JA5FBZ JR6FC K4WM KF7PG N2BJ N6MZ OE8SPW W3BW W5VQ
236 DL1AP GM3YOR JA7QFU JJ1DWT JR2LJO K1ESE K1USA K4ZO K9FN K9YC LA5YJ OZ1LCG SM3CBR SM5CAK W1ZT WE0Q	232 DL1DUO F3SG JE2DZC JH4ALY K2KA LA9VFA NX7K RL3FA S54A W0LS	227 DL6JZ F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON JK1EXO K3SEW K4JAF K4RO K5PS		221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX
235 DO4DXA HB9BUN JA7LMZ JH4HMG	231 9H1SP CT1FPQ K1ZE K3VAT K4PB N4RWG W1TO W6TC W8WEJ		224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ JK1AJX K5OT K5VIP	

OE1AZS PA3CSR SM3LGO W0VX WB3JFS	W7HPW	EA7SG EW1BA JA7KY K3OX N8II NN4R NR4M SP7CVW VE7SZ W4VIC	N9JV W4WT W9JJB WA5POK WB5XX	N1QY N3OC RU9UC WS5W YO2RR
220 HS1NGR JA0AOO JA1PTJ JR7WFC K1KI K1YR K4EA N2WLG UN7TW W8RLS	216 AB5C HB9CQK JK3BLD JR7FRW K8QM N4ONI N7TY N7UN UT3UZ W0DD W0RX W0SZ W1OPD	212 DL1HRN DL1TRK IZ5JMZ JR3HZW K2AX K7VV K7WJB KJ9C KL0S LA9GX N9ISN NN4SS RD3BD SV1GRE W3RJW	209 AC4TO AE0P DM1TT IV3VBM JA2XCR JG4AKL JT1CO KJ6NZ N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	206 AB0CT JA1FNO K6NR KA1J LA6UL NA9RB OH1JP W1NA W2QO W7AL W9YE
219 JA2TBS K6FW KE9I KQ4AV N4LR SM0BYD SP6M WW3S	215 5B4AHJ DJ9RR DL1SMA K1GE K3FRK K7ZA KB2FCV KF6HI KX2A LA7WCA N1GC N2WB PA0ZH PY2MC W9ILY WB8K WC4X YB5QZ	211 CT3DL JH4CPC JN7DOS N2LM PA7TWO RX4HW SM5AOG W1AO W1WC W6SZN W8MET W9EWZ WW2DX	208 EA8AXT GW3SFC JA0DET JA1NWD JA5WIZ JA6WJL JH6JMN K7ZD K9ZM N4TL RQ3A UA3FF UW7UA W2OO W4MAY WE1P	205 JA0NZR JA2ATE JA8EJO JH6PFY K1UU K2MYR K5QX K6ZZ KA8ZPE KU4XO RT0F W1SSN W5DAW W5VY WA0I
218 CT3HF JA2AHH K1XM K4MS KS3F S55DX W0AWL W5FKX WB8CQV	214 E70T HB9IQB JA1OND JI4WAO K0LUZ K1KA K5WAF K8RRT K9NR RU0SN W2AY YB0COU YO3CD	210 AA8OY BH4IGO DJ5DT JA7LGE JG3LGD K5VWW K7ORK K8KS K9TF KG9Z KT2E N2NS N5BO	207 AA5AT HB9BAT IV3TDM K1KO K1NJ K4JPD K4YYL K7UT KA7T LA2PA	204 AI6Z JA8JO JH4FEB K1CA OH8NW SV1VS W6KK
217 EA1RT IK2ANI JA1GRM JA3LDH JA5JUG JE2EHP JK1GOK JR2UBS JR5JAQ K6DT OE3SGU OE5RLM OH6NIO ON6AA W1RR W6AUG W6RKC	213 AA8CH DK3UA DK7YY DL1SDH			203 DJ3GW EA8AKN HA7UW IK0HFO IK4HPU JA3MHA K1IT K3GT K3OSX K3XA N0RN

N6HY SV9COL VE6LB VE7UF VK3BDX W8KA	WB1S WZ8P XE1H	K4CM K5FNQ K8BL KK1W N7WS NA2AA PY1OL UT7KF W2FV W2YE W7AH WV4TN ZS1A	SM7BHH SP5ES SV2DGH W5WP YL3DQ	189 AA4NC JA1DM* K2QMF K4JC K8TVD K9GWH N0RB NI5F OH3OJ PA5TT PY2VA RA3QUA SM2DMU SM7GIB SP9WZS W0YK W2LE W5KFT WT3Q
202 JA8BNP JH4ADK JH7BKN K2FW K6TAR K6YUI PY5CC SM3PZG SM5ENX W5BPT WA4CEM WD9DZV	199 I4MKN IK5RUN JH4GJR K1BZ K2XF KJ6P SM4BZH UA0SC W2GW W3OA WA1S ZL4AS	195 A92BE AA8LL AC6T DS5TOS HB9DOT IZ2FOS K4MF K4OY K9GA KA1ERL KX4TT N1NY N8SNM NA2P SM5CLE TI5RLI W4RDX W8FIB WB4YDL YO9FNP	192 AE6Y I2YWR IK5ZUK JE8TGI K6PJ K8UT N7BT W1EQ W4GIW W4RFZ W5ZO W8GNM WA4BIM YO3DDZ	188 JA2FGL JN1GTG K0TV K7WE KA4RRU SV1FKZ W4GE W7IV WP3R ZL4TT ZP5JCY
201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JE2RDO JG8FWH K1JIU K8YTO LA6OP N9SF TI5KD W2CG W6AEA	198 CT3KN DF7EE HK4SAN K0DEW K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WD4LBR	194 9K2OD J11NJC M0CSD N1PM VK3NX W5CWQ W6ENZ YT2AA	191 AD6W IK5CBE JA1PMN K0GY K1TO K1ZN K7FL K9OR KF0LA KR2Q N8NN NX1L W3ABT W4UCK W6RS WC1M ZS6WB	187 DH0GSU IT9BLB JA1OVD JA2VMU K3PP K4WZ K8DV OM7CA VE6SV
200 HB9RYZ IK5MDF JA1SKE JA4XH JA7JI JH0RVY K0KG K7ZBV K8ZH K9ALP N4MHQ R3IS SP6JIU VE3YF VU2CPL W2/CT1GIF W2OIB W5GZ W8WRP	197 AC9EM DL9FCY JA2IYJ JA3CMD JA8XQI K4CMS K6UT K7UR KD6UO KM4H KZ0X LU8EKC N0AH N1RK N7HN NG0T PZ5RA R9MJ	193 IK0LNN IW0HQE JR4LNG K5FZ K6UM N1JP N5UW ND5S PA0JSE SM4CTI	190 7K1PTT EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE KU4BP N6GP OZ8SW SP3EPG UA0FO W7SLB	186 G3NDC IT9GSF JH1AGU JH2AYB JH4CBM JR1BLX JR3UIC JR7MAZ K5CD KD2T NE0DX

OZ8RO	F3AT	EC1A	177	VK2DX
SM3PHM	GU4YOX	I0OSI	AA6RR	W1NT
SV1FJP	HB9BXE	IK7FPV	DL6LIM	W7CD
W1ITU	HL3GOB	IZ4DPV	I8LWL	ZL3JT
W3MR	IK5PWN	JA1DOT	IK0EFR	174
W4SK	IT9CVO	JA4VUQ	JA4DHN	DS4AOW
W5PF	JA1DOF	JA6GIJ	JE8LWZ	IZ5BAM
W8JRK	JA8NFV	JA7IC	JR6GIM	JA7SFD
WA7TZY	JA9CWJ	K0LU	K0GD	JM1BPP
WB2AA	JQ6RUP	K2CBI	K5UZ	K3XO
XE1J*	K4AV	N6PSE	KA2CYN	K9HQM
185	K8AJS	SV1BYI	LA8HGA	KB6CIO
AD7L	NA2U	W2KA	N6RV	N1NK
DK4TP	NA5Q	W5JAY	NT2A	PA2TMS
DL8PG	ON6YH	W5WQN	RA9SC	SV3KH
EA1KK	R0FA	WK7E	VE3OI	SV9AHZ
EW1P	R9JX	WY1G	WD9Q	TZ4AM
HB9DHG	W6JTI	179	WQ7B	WB2WPM
HI3T	W8IQ	DL2CHN	176	173
IK4AUY	W8OP	DS3HWS	CU2CE	AG1A
JA1FJJ	WA4TII	HB9EFK	IW1QN	IK2SGB
JA8UIV	182	IW3GJF	JA1IOA	K1EO
JR4VMS	F6DBX	JE2HCJ	JA5SUD	K9SG
K1RV	I5OYY	JF1RYU	K1RI	KI4GE
K4KGG	K7UA	JG3SKK	K4VIG	KK4OK
K8RYU	KE1F	JH1RFM	KB4MRX	N0OK
NA2X	ND3F	K0TPP	KJ7M	N5WA
W5QM	NW6S	K7ACZ	KZ1W	N6NU
W8HB	NY2NY	KA6BIM	N3ND	NJ3K
184	SV2DCD	KD8RQE	PY2WC	S57AT
AK1L	VU2NKS	N7TR	VE7VV	SM6CLU
EA4CQT	W1PX	OZ7FOC	W3FI	W3BJ
IZ2AMW	W5DNT	W2WC	W3TN	WA4DOU
IZ5RVG	W7MEM	W5GAI	W9DX	WC2K
JA6CBG	XE2CQ	W8LMG	WA1FCN	WF4G
JA6TMU	ZS2DL	WE4S	WA1PMA	172
K0MD	181	YO4DW	WA4JQS	4X6ZK
K3GGN	AA4DO	ZL1BYZ	175	AB2E
K5KG	DL6CNG	178	JA1JAT	JL3JTD
K8NK	EI2JD	CT1ESO	JA3BXF	K4WNW
KI4DLS	JE8CLT	I0MWI	JA8LRG	KY6R
KO8SCA	JH1ROJ	IK8YTA	JE3CYW	N4JT
N2RJ	JK1BSM	IV3TMV	JH1DGQ	N4OA
SM5FWW	K1RH	K2HAT	JM2RUV	N5ET
SV1IW	K3EA	KM6HB	K0EOO	N6RK
W1UE	KE4UW	N0AMI	K4BYN	W2NO
W9FI	N6PM	N3NR	KW4MM	W3FOX
183	OZ1IKY	OE2SCM	N4PL	W3MF
4Z4DX	UT6UA	RW4CY	N6PAT	W4DAO
DJ5IO	W0GG	VE6AX	N6ZN	W4WJ
DL1KUR	W7HR	W6DR	NY3C	W5JMW
EA1JO	WD0DAN	WA0RVK	OH7TV	YB1UUN
EA3GHZ	180	WA5IPS	SM5CZK	
EA8RR	E21EIC	WF2S	SM7NDX	
		WT4Q	SP5JXK	

171 DL7JRD G3UAS IU0LFQ JA1QIW JH1IED JH1WJR JK1UVP K1JD K9RR KU2A N4UOZ N6UK OH4UI W1OP W4CCS W4NJ W7WZ W9BEA WA8MCD	EA5OX I8DVJ JA2FSM JE2UFF K0DD K1ACL K7HC KJ7TEA N8AGU SM4OLL SP5MXZ WA4AFE	N2GZ N8HRZ OE3KLU OK2BUZ SV1GYG VK4CAG W2YR WA0SXV WA4VA	162 E73D HI8R IK2VUC IT9DAA JA2NQG JA8BZL K1DJ K2AT K2RU K4JKB K4MM K5RJ KT2C LU2AH N9OY NA5Z W2OR W6WA W8PC WA5LFD WW1N	JA0GCI JA1MZL JA4HAW JA5PUL JA7XBG JF2WGN JH3FHQ JJ1BMB JR3XUH KI4WCQ KW4V LA5SJA N2BT N3RR N3XM ND6G TA1CM W0KCJ W6CUA WW4LL YO4AUL
170 BA4MY EA2AA IT9ODQ JA3MF JA3RQ JA6SRB JE1PHH KB9DAK KD1F KE1VT KH2L LU6ETB N0ABA N7KO NO9E OE2GEN PY2DS W4HZ WB6JXJ YO2CMI	167 AA7XT CU3EQ I0KRP JA3FHL JA5BGA JA5NPV JA9CG JH1APZ JL2JVB KQ1F LU2CC N4AL R5QA RA3LAL RL3AA WA8CDU	164 DJ1TO DL5XL EW1KP HA5BSW HA5WG IV3BKH JA0LFV JA9KRO JF1LZQ JH1RGG JH2HFD K9UQN KA9OKH KK4OW LU2DSL LZ2ZG N8OQ N8PCN PA0TCA RA3BL SM6WET VE1OP VR2MY W1JA W3HKK XE1MEX	161 AJ4A E70A E74A JA1BPA JA1SDV JH0NOS K3MD K3WGR K4HMB K8CC KC6X N3HBX N6IE N6TR N8NA NK0S SM0DSF SM5ARL W1LY W4KA W5VU W6DX W6YOO W8CD W8HMK W8IW XE1RBV	159 9M6YBG AH0U DL1MEV F5NBX HB9DDM IK8UHA JA3NHL JH1ACA JH1IAQ K2TA K4YJ K5RA LZ2JF N4QM N6MA NA6O OZ4VW SP6AXW W1YRC W7VY
169 G3WGN K2RET K3PU K8OM KT1J NF1G NX8Y ON4ANN UN3GX W5LO	166 DL1QQ DL3KZA G3WW HB9DVZ I2DMI IZ4DIW JA4KDT JA7BEW K8ME KN6KI KR0P W3BNN W9JA WB7QXU WC4B	163 AA4FU FG5FR IW0BYL JA0KJD JA8FFM JG3RWX JI2EMF KF9UG KG8CW NC4RB NY4G OZ5NJ VK6LC W5GA WA2UKA WA8JBG WB8BZK YO3AIS	160 AB4UF DL7UPN DM2RM F9XL	158 AA8R BA7IO DL4NBE DL5KUA DL9DRA IK1UGX IT9AAI JA1SHE JA2ITK K4XU LA2GH N2ZZ
168 DL2NOM	165 AA3LX FG8OJ HC1BI JF3PNQ JS6TWW K5CR K7JH LX1KC			

N4DWK	JH1SJN	JA1QOQ	K4ST	149
R7LP	JH1VHU	JA2BUR	K5IB	AL7TC
RU3UR	JK1TCV	JA7GYP	KD4OS	IZ4MJP
W1GQ	JR1DUP	JH3HTD	KM1C	JA0LXP
W2RA	K2DC	K1YT	KS4S	JA1ADN
W9MO	KR6C	K4EU	N3MK	JA1SGU
WO3Z	KZ5DX	K7GA	N4HID	JA4ZA
WS1L	LA2RZ	KH6AT	N9DR	K0GW
157	N1MD	N2FF	NF4A	K0KP
CT1DKS	N2ZA	NA6MG	UA1CEI	K2TER
G4AFJ	N3IQ	NK7C	VA3XQ	K4WY
JA2EJI	N4IG	OZ7DN	VK2GR	K8AV
JH1DGJ	N8AYY	SM6AOU	W2TB	KM2E
JR4VEV	N8WRL	VE1DUN	W4WW	N7MB
K2CDJ	N9XX	VE3YXO	W8VVG	NX2X
K7LFY	OM8FR	W5ZPA	WA0ROI	ON5TW
K8WVA	PA7RA	W8MIL	YO6HOY	W0JM
N0VVV	RN3QO	W9GE	150	W6RFF
N4TOL	SV8LMQ	W9SE	AL7R	W6ZO
NJ6D	W0NFL	WB0N	CT1FUH	WA2MZX
UA4PK	W0VHF	WN9O	DK5RL	WW1WW
W4PV	W2HUG	152	DL2JIM	YB2TX
W5PJR	W4HOG	AF2C	DL2VPO	148
W5RF	W7IUO	EU1DX	DL7AA	EC1AIJ
W7RN	WO9S	G3LUW	F6HLC	IZ4AIB
W8BBQ	154	IK0CHU	G4XEE	JA1CZI
WV9L	DK3BK	JA4VLK	HB9DQV	JA6OXT
ZP5ALI	G4FTC	JA6GPR	IK2RPE	Ji6IHG
ZS2EZ	JH7LBE	JR1WCT	IZ0CKJ	JN3RBE
156	K0THN	K4QD	JA0PE	JR8AMF
DK0EE	K4WFM	K4ZA	JA3EOP	JT1BV
JA1QGC	K8RF	LB7ZG	JA9AA	K3NF
JA5BZL	KE4VU	SM2HWG	JE1VTZ	K4WJ
Ji1WLL	KG4CUY	VE3EK	JF2VAX	K7CMZ
JK1UNZ	KK4HD	VE7XT	JH2VVH	N4NW
K6XN	RA0BA	W0LYI	K1VI	N6IG
KK9H	RD9M	W1LE	K2OP	NG0G
N4IQ	RT5A	W1MR	K4NC	VE1VOX
NA9Q	SM5BEU	W1NK	K5DHY	W4MA
SP5ELW	SP6Eiy	W3NS	K8MN	W8WFn
VE3UZ	W1AW	W4NZC	K9JU	W9CSX
W2FK	W2UB	W4TNX	N0STL	WB2HJV
W7CA	W2YK	W7FI	N2SQW	WB3LHD
W9HBH	W3KHZ	W7IB	N4PYI	WS1E
WB2AQC	W4UEF	151	N6WT	147
WM0X	W6NK	AA4FL	ND0F	AB4SF
ZL3RJ	W8MHW	EA7OH	NU4I	AD6ZJ
155	153	EI3IO	NZ2L	DK6OR
5T5PA	7K3QPL	EI9E	SM2GCQ	DL6KY
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EA3EQT	F4FLF	JA6COW	W9GXR	HL4CJG
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	JA0NPQ	K3FM	WV2I	IZ0BTv

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JA6NQT		WC4H		RA0R
JH8BOE	145		141	SM0XBI
K2CYE	AA0KA	143	AB5GU	VA7QI
K3PT	DL2RD	AC6DD	DF2UH	W3AKD
K6ME	DL7UGO	AI8P	DL9ABM	W6GJB
KB1W	DL9GTB	DJ3AS	EI4BZ	YL2AP
KD7H	EI6IZ	IK1IYU	I0LYO	
LA5XGA	F6KOP	IK2RZP	JH1UBK	139
N7MQ	IK8GJR	JA6IVR	JH6DUL	CT3DZ
N7TP	IW0HOU	JA7FWR	JH6WMJ	IK0ZIO
NV4B	IZ0NRG	JA9APM	JJ1OKK	JF0JYR
UN3G	K1XV	JH2XQY	K0OK	JH0AWC
V51B	K4WES	JR1CAD	K3WWT	JH3GCN
VA3IC	K4ZNC	K2CS	KB1HY	K3SW
W1WEF	K5EWJ	K2SN	LU2BA	K3SX
W6BK	K8SIA	K4EB	N4MI	K4KAL
W7EYE	KB7V	K7KB	N7DED	K6LPO
WB0O	KD5R	K8ZZU	ND3L	KE4S
WF5E	N4UFP	KW9U	RW4NJ	KH6DX
WS1F	SM7CQY	N9KW	SP7ICE	KK0DX
	UA5D	N9PGG	VE1JBC	KL7J
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DD0VU	W1ER	NU4Y	W0MU	LA9FFA
DK3QM	W2FB	NW8F	W0RXL	N1IA
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JA1WTI	WB6CJT	RA3CO	W2HUV	N8NB
JH3FUK	YB2DX	RX3BP	WA4NUF	NM1G
K4MX		UA9AM	WE9A	NN6K
K4ZRJ	144	US2WU	WQ6Q	PP1CZ
K6LRN	AA0MZ	W1ENE		W0TM
KI1U	AA6PI	W2NRA	140	W5THT
KK0M	AB5A	W3DM	AA4US	WF1H
KK6T	AK5Q	W3IZ	AB0RX	WQ5R
LX1CW	EA7DUD	W9HZ	AD3C	XE1FAS
N5CQ	F1RAF	WB2GOK	AG5W	
N7JB	HL2EIZ		EA3CZM	138
N9JR	IZ7AUH	142	ER0FEO	AA5B
NJ7G	JA0KJE	AG4Q	IK0WRB	EW1LM
PY2IQ	JA1UXC	HL2DBP	IK7YZG	HB9AZO
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VE3UTT	JH2RMU	IK2WPO	JA3EY	IK2HDF
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W6AER	N1KC	K3NQ	K4JWA	K3DFL
W6OUL	N4SC	K6IPM	K5HK	KE7LU
W7TSQ	N7OJ	N1BZ	KE8UM	KF4VTT
W8QZA/QRP	NZ3O	NY9H	KP4P	N2KX
W9MJ	R7LA	W1DXH	LU8ADX	N7WO
W9MR	W0QQ	W2TX	N2PK	N8GP
W9ZCL	W2ZI	W3DQS	N3TR	NU1T
WA2USA	W6BCQ	W9IL	N4XYZ	OZ0J
WA9DU	W7QDM	W9ZJ	N6QI	TF4M
WC3W	W8SAX	WQ8T	N9IO	W0QD

W1ZZ	K0SRL	WC2L	KZ9DX	DL4ZAB
W2PP	K1SM	WK8A	N4AOE	F2NH
W4DN	K1TWF	ZS1J	N4DJ	I1YDT
W8TM	K2AJY		N8KU	IZ3ETU
WA2BOT	K4AMC	134	NT5O	JF2QNM
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WN9Q	K5YU	CT3CD	W6MVW	JM1VRW
WT2P	K8CS	DF3OL	W7JET	K1UM
XE1ILI	K8JE	DK2BI	W8JA	K6IPV
YO3VU	K8KI	HB0WR		K7LAZ
	KC2STA	HL2CFY	132	K8EB
137	KM1A	IZ1JMN	9AY2K	K8JP
AA9RR	LA6MP	JA2OLJ	AA3TH	KK7YC
DL2VWR	N7NH	JA8ALB	AE5B	KM4A
EA4UV	NE4A	JE1WZB	CT7ANG	KR4BD
G8AJM	NU1O	JG3HBO	DJ0AH	KX6C
HB9ACC	RL3BZ	K0XP	DL3IAC	N0TK
IK3DVY	W1FA	K4MV	EA5RD	N3HYB
JA1KPH	W5JE	K5TU	FG4NO	N6FS
JA9GPG	W6DCK	K8QKY	I1CMA	ND7K
JH1ERJ	WB0TVY	KC5LK	IV3TMM	NT9F
JO4CFV	WD8LTM	KF2TI	IZ6ERS	OH2LU
K5ALQ		N2NW	JI1MNT	RU3UN
KF6A	135	N4TD	JN3TRK	SM6VR
NA1DX	AA4UC	ND4V	K4DSE	VE7TK
NB3R	AC5AA	OE1ALW	KJ6Y	W4SD
NC6A	AE4CW	SM5CSS	KS4YT	W7NP
NU1B	CT3FN	W1OG	KV4T	W8FAX
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SK0QO	HB9VAB	W2DXE	N2XQM	WA6EZV
UT4UZ	HK6K	W4UFO	N6VI	WA6TQT
W0JMP	JA3VPA	W5BK	N8XI	WB0PWA
W6TK	JR1JGA	W6EJJ	NA4CW	WD8MGQ
W7KSK	JR7GBL	WA1NXC	NA4MM	WW1V
W7QHE	K0FLY	WA3SKQ	NG7M	
W8UQ	K4IE	WE2N	NH6T/W4	130
WB2KSK	K5LC	YB1TJ	NJ9C	7J1ADJ
WB3D	K5QR		NW7US	AA9AA
WO5I	K7LY	133	S53MJ	AB6BT
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	KD3HN	DL5JS	UA3SAQ	DL9GCG
136	KN4JX	DL8JJ	UA9AGX	DL9JI
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AG1I	N4CT	IK6COX	W0ZT	HK3MCM
CU3EJ	N4QWZ	JA0AXV	W5RYA	JA4RED
DL5SBA	N9MB	JA1EMQ	W5WLA	JA8BAR
HB9MFM	OE3EPW	JA1FUI	W7IU	K4ODL
HL4CCM	PT7CB	JA2BL	W9RB	K4VX
IK8PGE	SP7ASZ	JA6BF	WB4CW	KC4AA
IZ7EVZ	W1MRH	JH4RLY	WX2CX	KF7NN
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JA7NX	WA3PBL	K8KY	AA4EA	N0TR
JP7FSO	WB2NPY	KO1H	DJ2RB	N1NU

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N7TM	AK4AO	N5QS	JA2QCX	NS4F
N8IL	DL3BUE	ON8VM	JA6EXO	NY1V
PY2FN	DL6NW	W4GP	K2ZZ	OT1A
SM5BNK	G4FKA	WA0WWW	K5TIA	OZ9XU
SO5AS	HB9FBG	WA2ALY	K6BZS	W1ASB
VE3FRR	HB9HBZ	WA7BNG	K7QA	W5WZ
W0AD	HK3O	WB2KSP	K8GWU	WA4QMQ
W3JXP	IT9ZZO	WC0W	KG5VK	WA8RCK
W3ML	JA0ED	WC5E	KM9E	WB4SON
W4NK	JA0EVI	YT7T	KQ5M	WD6T
W4SW	JA3AYU		N3OUC	WR7Q
W7FP	JA6JNF	126	N4ENE	ZS6NJ
W7LGG	JE3BIQ	AD5WB	N6AA	
WK9U	JE4CIL	DK3FB	ND4X	123
WO5D	JM1HJG	EA4EPY	PT2CSM	AB6CF
WX3P	K2QB	EA6EE	PY2RN	AC0W
	K4LQ	EW4A	RT2O	AC4BT
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AF4OX	KA1O	JG1SWM	SV1EOG	EA2AAZ
CX2CC	KD2GC	JG3KLF	W1MJB	IK1RLI
DF7GG	KE3X	JH4GNE	W1XV	IK4BHO
DL3LAB	KE4BKL	K1EDG	WB1DX	JA2CXX
EA5DFV	KF7F	K4ZMV	WD8KND	JA2JRG
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JA1TGO	N4HN	KC8IVC	124	JA8EOT
JA7EU	N4KM	KI3O	BG8PA	JE1HRC
JA7JPZ	N4MEC	KI5GD	CU3AN	JE3GUG
JF7NNI	N9JCS	KN7Y	DF3EC	JH0NBN
JR0EQQ	N9LEO	KS0M	DM5JBN	JH6WDG
K3VPZ	NC4RY	KS4XQ	F8EZE	JO1ABS
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KF4NEF	W1PNR	N4UW	IK4TVP	K4GO
LU2JCW	W3EF	N5JC	JA1TD	K8GT
MW0CBC	W5UE	N6PEQ	JA2AH	KC4HN
N3AIU	WB5NHL	N8VV	JA7HRM	KF2DT
N7BD	ZS2Y	OZ9GA	JA9GLW	LB5GI
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UA0APV	127	W4PG	JM1LPN	NC1M
UY1HY	7M4AOE	WB2GAI	K2WJ	NS3L
VO1AU	AA3AZ	WB5STU	K3LA	NZ5O
VU2MSA	AI2S	WV1X	K6SLO	OH2BEN
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	JN1MKU	ES3VI	N3KR	W6PH
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WC4V	JA3AVO	KV7N	W6IS	WZ6Z
WQ1H	JA8EIA	N2CG	WA3YZD	XE1R
122	JH1AEP	N5BA	WA9JWL	YB1RUS
9A3LYL	JH1SBE	N5PA	WB2ZAB	ZS5LEE
AA7FL	JR4CZM	N9DJ	WB3BFC	117
BV1EK	K0FG	NO2C	WB8IZM	AB4GE
F5RQQ	K0QQ	NW4M	WB9WHQ	AJ8MH
HB9BEM	K3AR	PY2SEX	WY0V	DF2UA
HB9IIO	K3IXD	SV3AQR	ZL1WG	DL2TOS
IK6BOB	K3JM	VU2PTT	118	EI8IU
IV3BSF	K3RWN	W0UY	AA4NG	F4DSE
IV3KCB	K4GM	W4AFB	DL2RUG	F4WDL
IZ8EJB	K4SAF	W5DM	DL4FDM	G3PSM
JA0CIU	K7STO	W5EC	DL5MX	G7SSE
JA1CPU	K8CXM	W6HDG	G0MFO	HB9PUE
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JA8ZO	KC9WPS	WD9FLI	G3ZEM	IK0XIH
JE8IGW	KD8BZY	WN7J	G4CWD	IZ0GYP
JH0OXS	KM7R	YE6YE	GW0ANA	JH8KFE
JH2PWY	KT5X	ZS1C	HB9DLE	JL3DGI
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KF8DX	N4TKF	HB9DVO	JA2NNF	K0PC
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LA6EIA	NY7T	JA0CVC	JJ1FXS	K4AU
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NI4Y	W1OK	JA7VEI	K3IZ	K4ZIW
NU4B	W3NRJ	JM1GYQ	K5WE	K5GM
OZ3SM	W4AEJ	JR2CFD	K6UXO	K6CF
SM2EJE	W4EB	K0IIR	K7UPJ	K8ZM
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VE7ON	W5FL	K1LTJ	K8WHA	KE1IU
VE7VF	W5MF	KB4CRT	KB0V	KF2OG
W0MS	WA6JA	KK4QN	KB1AWM	KG6D
W1GF	WW8RT	KV4AA	KB2XJ	KK9T
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W4PNY	YO3JF	LA7EIA	N1FOJ	KM4NS
W4RS	120	LZ2HM	N3MLV	KM5G
W7BJN	DL1EV	N0ATQ	N3RW	KS9R
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WB1EAZ	EA5B	N1DC	N9AZZ	LX2PA
WN0L	IK7YCE	N2RR	NA5S	N0IW
WR2G	IQ2VA	N3CW	OE3JAG	N8JK
WV1R	IZ5EBL	N4JQQ	TA1L	N8WXQ
ZS6IR	JA3BLN	N6OJ	VA2IG	NC8I
121	JF1EGO	NA2R	VE3PNT	NL8F
EI8GS	JH1LZU	NK7Z	VR2PX	NW2I
F6FYD	JH6CDI	SK6SJ	W3ACO	ON4AGX
GM3WIL	JJ3BFC	SM6NJK	W4SKW	PT2BW
HB9BOI	K1TKL	SV8QG	W5SJ	SV2CLJ
IK4TVQ	K3SF	VA3HP	W6GM	SV3RKM
IK5BOH/2	KD2SC	VE4JBB	W6WF	TA1AL
JA0MRW	KD4POJ	VR2XMT	WA3GM	TF3DT
	KF8HR	W5UHQ	WA4USA	UT2VC

V51YJ	WA2EOV	YO3HOT	EA2J	G4DBW
VE7ACN	WA8LOW		EA5HM	HK4EB
W1UN	WB4DNL	114	EA8TZ	IK0UTM
W3WN	WB8FIW	AA4H	G4RGK	JA0HC
W4OWY	WC2C	AD4XV	HB9HHH	JA9RT
W6KR	WF4W	AK3E	IZ0FUW	K0PX
W8BI	WJ1B	BA4TB	JA2MNB	K0UBR
W8VK	WQ5C	CT1ELF	JA4JSV	K1KOB
W9BB	WV4V	HL3DE	JH3GRO	K2DW
WP4CQ	WW0E	IZ5GST	K0HB	K4NTO
WS4H		JA2LHG	K0HD	K4ULA
ZL1ANH	115	JA3VUI	K0XM	K5VR
ZP5FGS	AA5N	JA7MAD	K2SD	K6EGW
ZP6VT	AB0S	JE1LPZ	K2TG	K6LD
ZS4JAN	AC0B	JH3GFA	K6OJ	K6MKF
	AJ8B	JK1MZT	K6ZP	K7DS
116	CT1DOF	JR1ATQ	K8SM	K7SX
4X1EL	DF8FT	JR1EYB	KC2SST	K8LE
AB1J	DH3KM	K0BRO	KW1DX	K9UVK
E77S	DS5DNO	K1QQ	N1ZJ	KD9ZR
EI7GY	G0JJG	K4TXJ	N6RC	KM4HQE
HK1X	I6DQE	K6GWN	N8RF	KP3R
HL5BMX	IU8HEP	K6PT	N9RE	KR4DA
JA2DHG	JA1OVF	K8AO	NJ0F	LU3XX
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JA9IWR	JA8GSN	KM3J	ON7BJ	N3NO
JL1GYZ	JH1RVQ	KX2S	PP2FN	N4WOT
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K4IU	K1HJC	LA7QI	W2PD	OZ7QB
K7VS	K4MIH	LA9XGA	W4CC	PY6TS
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K9ZG	K5AX	MM0BQI	W8AEF	R7NA
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KU8X	K9EXY	N8AID	WA2AOG	VE3GFN
LA2IR	KB0EL	N8KUS	WB9MSM	VE7NY
N2SU	KC2WUF	N9NB	WK1Q	VK7ZE
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VU2ABS	UU1JA	WN6K	AA7UN	WB4CTX
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W4ARK	W5HNK	113	AD4YQ	ZS6NK
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AI1W	WO2Q	N5RN	KP4AH	JJ7XTV
AI4WW	WZ1Q	NU0Q	N1UZ	JK7LXU
DK9WZ	ZP9MCE	NW6V	N9BVA	JR1VAY
DL1DH		OZ9U	ND1T	JR3QHQ
EA2AGV	110	R0QA	NN4RR	K1KZ
EA4EJP	AD8NQ	R6AZ	NR3Y	K4DB
EI1DG	AE4M	SV8RX	NS4X	K4JDV
EU1TT	DF1JM	TF1A	NX3A	K5LA
F4DVO	DL2AMD	VE2GHZ	OZ6PI	K5VG
HB9LAK	DL4IW	VE3EDY	R2ARR	K6NS
HC1HN	DL8XDA	VE3YV	SV1XV	K6XJ
I2QMU	DM3XRF	W0QL	SV3EXP	K7QBO
IC8SQS	DS4CNB	W0VM	TA6N	K8BB
IK2PZC	F5NNN	W3KN	TF3JB	K8ZT/QRP
JA3HBF	G3WXX	W3SB	VK2DAG	KD4RH
JA3QOS	HB9AGO	W4GF	W1KDA	KD4SN
JA9FO	IU8IYE	W5SUM	W1RH	KE4KMG
JE1GWO	IZ0GKB	WB8EKG	W4DWS	KE9XN
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K3HW	JA2KTP		WA5YNB	N2TC
K6DJ	JA4HXF	109	WA7BNM	N4KEB
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KI7M	JJ2VLY	AA8BN	ZS2ACP	PJ2HB
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NC6K	JR2PZX	DL9QJ	9A5SSS	VU2OT
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NJ1H	K1LZ	EA3GCT	AE4VJ	W2GHD
NR5R	K2GLS	F4GVO	AF8C	W2ZK
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W9WO	KM5VI	K4RDU	JA2CPD	AI9U
WA6URY	KS0Y	K6JJ	JA2VHO	AJ4IM
WA7HQD	LA4JGA	K7CU	JA4CZM	DK3TL
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WE2L	N4ANV	KC5LT	JG1LBN	DL6ZNG

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F1ICS	W5UQ	LY2PAQ	IK2DJV	W6SIY
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K5ZO	EA3LX	W1PY	KM4AF	AA6PG
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KM2O	HL1XP	WA3DCG	N3AS	HA0EQ
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NQ2O	K4RP	AA4XR	RA6XV	JQ3TAN
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OZ2TF	K7PT	AD5MD	VA7DX	K0IL
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SP7QHR	K8FB	DJ8KM	VE9RJ	K2RNY
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SV2DSJ	KB9AIT	DL9NDV	W1KMA	K5RKS
UR4CW	KC4PX	EA1AZ	W1USN	K6JAD
UR4IOR	KD3UY	EA1T	W3DAD	K6MYC
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W1XY	KF8VX	F8GB	W4RQ	K9BJM
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LA9VBA	JH7WQX	W7IH	K2FJ	W4PM
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SL0AS	KB1CQ	WB9TFH	K9WA	5P5Q
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TI4SU	KD1AB	WE9M	KC4GKY	AE0MO
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AC6ZM	N2ZL	AD5BV	N3DAP	G8GNI
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AF3X	N4LS	CT1YH	N4PAJ	GW4WND
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