

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 30 Oct 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 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 IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ YU1FW
354 K4MQG K5UR OH1XX	JA2VPO JR2KDN SM6CVX SP2FAX			
353 JA1ELY OH2BU W9ZR	345 K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA R4GM UA3AKO		
352 N4WW W1JR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T UT5UGR W4QCU	333 EY8MM I4EWH IK4WMA JH4UYB UA3AB	
351 K2TQC SP3GEM W1NG	343 JR3IIR K8MFO LZ2DF N1DG PE5T SM3EVR W3UR WB9Z	337 JA3FYC K3UA W1YY	332 DL4MCF JA5AQC OE6IMD SP7VC UT5UIA	
350 SM0AJU W4ZV		336 HA8IE JA2WYN N3XX SM3GSK	331 K1UO N1RJ N8DX OE3GCU	328 G3KMA GM0GAV HA5WA HB9BGV
349 HA0DU SP5EWY W4AG	342 JA2JPA K4ESE R7LV W1MK			
348 JA1UQP K4PI W3LPL	341 DJ6RX			

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

JH3VNC K5EK NM6V WB3AVN	WP4U	KX4R N2TN N4QS N5TY* R5DT SM3NXS SM4DDE W1RM	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 K8FL 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 SP9JZU W3GG	300 F6DAY IZ1LBG IZ8FFA JA0EOK K2SY K4CN MD0CCE N0AV N7US OE8HIK RA0FF UA9FAR W1CU W6YI W9IXX WA7NB YO7LCB YU3AA	296 AA6AA I1FQH IV3YYK JS2LHI 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 N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF K6ND K8ZTT KZ4V N6JV 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 KV7K N4NX PY7DJ R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB K9YY	294 DK5AD IK4DRR IV3JVJ JA2EPW JO7WXN	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	270 IZ8XQC JA2THS JA4FHE JD1AMA JE2LUN JF1UVJ K0DEQ K1NTR K5PC LA5LJA N3KV SM4AZQ W6SR W6UC WB9CIF	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 JI2KXK KF0QR N8LJ ON4GG SM5FUG SP1MGM W1ZK	274 CT1BH F4BKV I1JQJ IZ8VYU JA9NLE K1NU KD0Q N6ET W3DRY W6TMD W8TE WE9R	269 IV3GOW JA2BDR JA3ENN JA4PXC K0TT K6SIK N7GR NX0I W2SM	265 AJ3K CT3MD K4TT 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 K7XB N9UA RN3CT SV1DPI UN6T W7WM WD5K WN6W	268 DL5ZB DL6ZXB EA7TV EU1KY HB9HFN IK7JTF JI4POR JL1UXH K4SE K8NVR KB0EO N7RO W4OX WB4TDH WB5JID	264 KD6WW RD3AW SP1JRF WX0V
282 DK3DG DL9TJ EA5RM G3WPH K8YSE K9US LA9AJA UW2ZM W7BEM	277 AB4IQ DL6KR EA3JL G0OIL JA3FGJ K6YRA LU2NI VE3FF	272 HB9DDO JA1ANR W1TYQ	267 DL7BA JH1NYM JR3OEH K1FK K4JLD K8BN LB8DC W4YV	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 VE3LYC W5TCX WS9V	271 DJ5AV K5XX NA5C VE3BW VK3QI	266 CT1FMX	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 N7NG W5LT W6RW ZS1LS	N5GH W2FCR W5ZG	W1YIF W5CIA W6NWS WA8WV	K9OW RA5BM W0DJC WA6F	K9MBQ KK4CB LA2QM N4GN N5TW SP6A W7SX W8DCH
259 JA1FQI JA2KVD JA9NFO JH1ORA JH9AUB K2LS K7NN N2TU* SM6CUK W8UV	255 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 WX0B	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX KI5BLU LB6KC NO2R NW7E 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 K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR W8HC WD8PKF	250 HB9DHK JA1MRM JA6BJV K1HT K5JZ N9FN RN9N	245 DF3UB DL1DA DL5EBE JA9APS K0II K6SRZ PA3EWP PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD 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 N5LZ N5XZ SV3DCX	240 AF4HX F5LVL IK4PLW JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W7CT W7ZJ W8TN
256 AC6HY CU2AP DF2GH G3VKW HB9CXZ IZ3ENH	252 DL8OH EV1R JA7JWF JA7MA JF1WPB JF6DSZ K3ND K4FJ K7LJ N5UL N9BX NU8Z PY2RO RU1AO	248 AA1AC AA4MM DK3WW DK8MCT F6GCP JA1WSK JA8RJE JE1LFX JH0BQX W1VT	243 9A1AD I0JBL I2EOW JA1GTF JA9FAI JM1FHL JN1BMX JS3CTQ K0VSH K9JF	

239 G3KMQ JE3ENP JR2LJO K5ZD KQ8M LA0FA N3MN SM5OJH UX5UO W5FI	235 DO4DXA HB9BUN JA7LMZ JE2DZC JH4HMG JH7RXU K7PI KD3CQ LU3CQ N5MOA N5ORT N9RD NE0U SM7HCW W0TT W7/DL1UF W8KEN WB7B XE2X YL2KF	W1TO W6TC W8WEJ 230 JA6VQA JG1WSC JI1DHY K0KVR K1EFI K4XR KD0PO KS1J N1IBM N5JB VE7JO W5ODD ZL2IFB 229 F6FXU JA1XAF JH8GYP K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD UR5FEO W2GG WB8B 228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1BNC JH1HHC K4RG K6EME N3RC N4LR OZ7OP W0CP W4HG 227 AA8CH DL6JZ EI2GLB HL2WA	IK4FNF JA2CXF JF1IRW JH2SON JK1EXO K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO N2JJ N4PY N7IR RN8W SP8HKT VE3CRG W1SKU 226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN N8PW NE3F PY2NQ VK3HJ 225 DS1JFY EA1AF HB9SLO I8JIT JA2FBC JA6BEE JA8DRK JE2EHP JH1QAX JH4PMV K0SD K9MMS KU0A LA9GX N2DPF N8KOL OZ2RH PE1L RU3A UA0BA W6BJH W7YAQ W8CZN	224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ JK1AJX K1CA K5OT K5VIP K8JJC ON5UE RM3DA VE3CFK W1LW WA4LOX 223 EI9JF EU1U JA7BWT K3ANS K7LV K9RT LB5WB N6HC ON4CAS SM5CBM W0HBH W5VX W6SL XE1VIC YL2TW 222 EA5RU HB9AAQ HB9CEX HB9TKS IK0PEA IZ8IEV JR6FC K4WM KF7PG N6MZ NA5DX OE8SPW W3BW W5VQ 221 A65BR AA5AU G4XRV IZ2EWR JA5BEN
238 AA7G IZ0RVI JH3CUL K2SX K7SP N9RS VE7DX WA2NPD	234 CT1FCX CT1FPQ IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK 233 JA5FBZ JI8DGO K2UR KQ3F KT1V N8BJQ RA3SS 232 DL1DUO F3SG JH4ALY K2KA LA9VFA N2BJ NX7K RL3FA S54A W0LS 231 9H1SP K1ZE K3VAT K4PB	237 BH4QYX GM3YOR IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K1USA K8FH KG6I N1ZZ OE3EVA W4ABW WB8BPU 236 DL1AP HB0CC JA7QFU JJ1DWT K1ESE K4ZO K9FN K9YC LA5YJ N4RWG OZ1LCG SM3CBR SM5CAK W1ZT WE0Q		

JE6TSP
JR6LLN
KI0KB
N0KV
N4TV
OE1AZS
PA3CSR
SM3LGO
W0VX
WB3JFS
WS5W
WW3S

220
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N2WLG
UN7TW
W1OPD
W8RLS

219
HB9CQK
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KE9I
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SM0BYD
SP6M

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JA2AHH
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S55DX
W0AWL
W5FKX
WB8CQV

217
EA1RT
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JA3LDH
JA5JUG
JK1GOK
JR2UBS
JR5JAQ
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216
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N7TY
N7UN
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W0SZ

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K7ZA
KB2FCV
KF6HI
KX2A
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N1GC
N2WB
PA0ZH
PY2MC
VE7SZ
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WB8K
WC4X
YB5QZ

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K5WAF
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K8RRT
K9NR
N9ISN
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W2AY

W4VIC
YB0COU
YO3CD

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EW1BA
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K3OX
K5VWW
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NR4M
SP7CVW

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DL1TRK
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JR3HZW
K2AX
K7VV
K7WJB
KJ9C
KL0S
NN4SS
RD3BD
SV1GRE
W3RJW

211
CT3DL
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RX4HW
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W1AO
W1WC
W4MAY
W6SZN
W8MET
W9EWZ
WW2DX

210
AA8OY
BH4IGO
DJ5DT
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JA7LGE
JG3LGD
JG4AKL

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WB5XX

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W4ZX
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WB8ZRV
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ZL2AL

208
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206
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JA8EJO
JE2RDO
JH6PFY
K1UU
K2MYR
K5QX
KA8ZPE
KU4XO
LU8EKC
RT0F
W1SSN
W5DAW
WA0I

204
AI6Z
JA8JO
JH4FEB
K9GWH
OH8NW
SV1VS
W2/CT1GIF
W6KK

203
DJ3GW

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HA7UW	K9ALP	PZ5RA	K5FZ	JA2KSP
IK0HFO	N4MHQ	R9MJ	K6UM	JH1APK
IK4HPU	R3IS	196	N1JP	JJ1SKG
JA3MHA	VU2CPL	F5PBM	N5UW	JR1MLU
K1IT	W2OIB	G3SVD	ND5S	K4MZ
K3GT	W5GZ	JA1VLK	PA0JSE	KQ4EE
K3OSX	W8GNM	JR7XOD	SM4CTI	N6GP
LA6OP	W8WRP	K2BA	SM7BHH	OZ8SW
N0RN	WB1S	K4CM	SP5ES	SP3EPG
N6HY	WZ8P	K5FNQ	SV2DGH	UA0FO
SV9COL	XE1H	K8BL	W5WP	W7SLB
VE6LB	199	KA1ERL	YL3DQ	189
VE7UF	I4MKN	KK1W	192	AA4NC
VK3BDX	IK5RUN	N7WS	AE6Y	JA1DM*
W8KA	JH4GJR	NA2AA	I2YWR	JA1OVD
202	K1BZ	PY1OL	IK5ZUK	K2QMF
JA8BNP	K2XF	UT7KF	JE8TGI	K4JC
JH4ADK	KJ6P	W2FV	K6PJ	K5CD
JH7BKN	SM4BZH	W2YE	K8UT	K8TVD
K2FW	UA0SC	W7AH	N7BT	N0RB
K6TAR	W2GW	WV4TN	OH8LXT	NI5F
K6YUI	W3OA	195	W1EQ	OH3OJ
PY5CC	WA1S	A92BE	W4GIW	PA5TT
SM3PZG	ZL4AS	AA8LL	W4RFZ	PY2VA
SM5ENX	ZS1A	AC6T	W5ZO	RA3QUA
SP9WZS	198	DS5TOS	W6RS	SM2DMU
W5BPT	CT3KN	HB9DOT	WA4BIM	SM7GIB
WA4CEM	DF7EE	IZ2FOS	WP3R	W0YK
WD9DZV	HK4SAN	K4MF	YO3DDZ	W2LE
201	K0DEW	K4OY	191	W5KFT
CT1BWU	K5GH	K9GA	AD6W	WB2AA
F6ECI	NA4EA	KX4TT	IK5CBE	WT3Q
HK1MW	SP1DSZ	N1NY	IT9BLB	188
JA1LSP	UA3O	N8SNM	JA1PMN	JA2FGL
JE1CTA	W2PS	NA2P	JH1AGU	JN1GTG
JG8FWH	W9PZT	SM5CLE	K0GY	K0TV
K1JIU	WB4YDL	TI5RLI	K1TO	K7WE
K8YTO	WD4LBR	W4RDX	K1ZN	KA4RRU
N9SF	197	W8FIB	K7FL	W4GE
SP6JIU	DL9FCY	WD0DAN	K9OR	W7HR
TI5KD	IK2SGB	YO9FNP	KF0LA	W7IV
VE3YF	JA2IYJ	194	KR2Q	ZL4TT
W2CG	JA3CMD	J11NJC	KU4BP	ZP5JCY
W6AEA	JA8XQI	M0CSD	N8NN	ZS2DL
200	K4CMS	N1PM	NX1L	187
9K2OD	K6UT	VK3NX	SV1FJP	DH0GSU
IK5MDF	K7UR	W5CWQ	W3ABT	IK4AUU
JA1SKE	KD6UO	W6ENZ	W4UCK	IT9CVO
JA4XH	KM4H	YT2AA	WC1M	JA0LFV
JA7JI	KZ0X	193	ZS6WB	JA2VMU
JH0RVY	N0AH	IK0LNN	190	JR3UIC
K0KG	N1RK	JR4LNG	7K1PTT	K3PP
K7ZBV	N7HN		EA2AFV	K4WZ

OH7TV OM7CA VE6SV W3MR	N6PM SM5FWW SV1IW W1UE W9FI WA0RVK	KE4UW LU6ETB OZ1IKY UT6UA W0GG WY1G	N0AMI N3NR OE2SCM RW4CY SP5JXK VE6AX VK4CAG W6DR WA5IPS WF2S	KW4MM N4PL 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 HL3GOB 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 JE2HCJ 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 JR4VMS K0MD K1RV K4KGG K8RYU NA2X W5QM W8HB	182 F6DBX I5OYY 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 IZ2AMW IZ5RVG JA6CBG JA6TMU K3GGN K5KG K8NK KI4DLS KO8SCA N2RJ	181 AA4DO EI2JD JH1ROJ JK1BSM K1RH K3EA	178 CT1ESO I0MWI IK8YTA IV3TMV JE8LWZ K2HAT KM6HB	175 JA1JAT JA3BXF JA8LRG JH1DGQ JM2RUV K0EOO K4BYN	172 AB2E JL3JTD K4WNW KY6R KZ5DX N4JT N4OA N5ET

N6RK W2NO W3FOX W3MF W4DAO W4WJ YB1UUN	NF1G NX8Y ON4ANN UN3GX W5LO	FG8OJ HB9MFM HC1BI HI8R JF3PNQ JS6TWW K5CR K7JH LX1KC N2GZ N8HRZ OE3KLU OK2BUZ SV1GYG W2YR W9MO WA0SXV WA4VA WA5LFD	KG8CW KK0DX NC4RB NY4G OZ5NJ VK6LC W5GA WA2UKA WA8JBG YO3AIS	W5VU 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 N8OQ N8PCN PA0TCA RA3BL SM6WET VE1OP VR2MY W1JA W3HKK WB8BZK XE1MEX	162 E73D IK2VUC IT9DAA JA2NQG JA8BZL K1DJ K2AT K2RU K4JKB K4MM K5RJ KT2C LU2AH N2ZA N9OY NA5Z W1YRC W2OR W6WA W8PC WB0N WW1N	160 AB4UF DL7UPN DM2RM F9XL JA0GCI JA1MZL JA4HAW JA5PUL JA7XBG JF2WGN JH1DGJ JH3FHQ JJ1BMB JR3XUH KI4WCQ KW4V LA5SJA N2BT N3RR N3XM ND6G TA1CM W0KCJ W6CUA WW4LL YO4AUL
170 BA4MY EA2AA JA3MF JA3RQ JA6SRB JE1PHH K0DD KB9DAK KD1F KE1VT KH2L N0ABA N7KO NO9E OE2GEN PY2DS W4HZ WB6JXJ YO2CMI	167 AA7XT CU3EQ DL3KZA I0KRP JA3FHL JA5BGA JA5NPV JA9CG JH1APZ JL2JVB KQ1F LU2CC N4AL R5QA RA3LAL RL3AA WA8CDU	163 AA4FU FG5FR IW0BYL JA8FFM JG3RWX J12EMF KF9UG	161 AJ4A E74A JA1BPA JA1SDV JF7RJM JH0NOS K3MD K3WGR K4HMB K5IB K8CC KC6X N3HBX N6IE N6TR N8NA NK0S SM0DSF SM5ARL W1LY W4KA	159 9M6YBG AH0U DL1MEV F5NBX HB9DDM IK1UGX IK8UHA JA3NHL JH1ACA JH1IAQ JK1TCV K2TA K4YJ K5RA LZ2JF N4QM N4TOL N6MA NA6O OZ4VW
169 G3WGN IT9AAI K2RET K3PU K8OM KT1J	166 DL1QQ E70A G3WW HB9DVZ I2DMI IZ4DIW JA4KDT JA7BEW K8ME KN6KI W3BNN W9JA WB7QXU WC4B			
	165 AA3LX			

SP6AXW	W7CA	W6NK	151	N6WT
W7VY	WB2AQC	W8MHW	AA4FL	ND0F
WV9L	WM0X		EA7OH	NU4I
158	ZL3RJ	153	EI3IO	NZ2L
AA8R	155	7K3QPL	EI9E	SM2GCQ
BA7IO	5T5PA	AA9GR	G4XEE	W1JGS
DL4NBE	9A1A	EB3CW	HL2KV	W4NBS
DL5KUA	AA4DD	F4FLF	HP2AT	W9GXR
DL9DRA	EA3EQT	G0VXE	JA6COW	WA2MZX
JA1SHE	GM0AXY	IU8FRE	JR7ILA	WA4MME
JA2ITK	JH1SJN	JA0NPQ	K1AJ	WB4JTT
K4XU	JH1VHU	JA1QOQ	K1PL	WV2I
LA2GH	JR1DUP	JA2BUR	K2TER	149
N2ZZ	K2DC	JA7GYF	K3FM	AB1J
N4DWK	KR6C	JH3HTD	K4ST	AL7TC
R7LP	LA2RZ	K1YT	KD4OS	IZ4MJP
RU3UR	N1MD	K4EU	KM1C	JA0LXP
W1GQ	N3IQ	K7GA	N3MK	JA1ADN
W2RA	N4IG	KH6AT	N4HID	JA1SGU
WO3Z	N8AYY	N2FF	N9DR	JA4ZA
WS1L	N8WRL	N9JR	NF4A	K0GW
157	N9XX	NA6MG	UA1CEI	K0KP
CT1DKS	OM8FR	NK7C	VA3XQ	K3NF
G4AFJ	PA7RA	OZ7DN	VK2GR	K4WY
JA2EJI	RN3QO	SM6AOU	W0JM	K8AV
JR4VEV	SV8LMQ	VE1DUN	W2TB	KM2E
K2CDJ	UN3G	VE3YXO	W4WW	N7MB
K7LFY	W0NFL	W5ZPA	W8VVG	N9IO
K8WVA	W0VHF	W8MIL	WA0ROI	NJ7G
N0VVV	W1AW	W9GE	YO6HOY	NX2X
NJ6D	W2HUG	W9SE	150	ON5TW
UA4PK	W4HOG	WN9O	AL7R	SM5FQQ
VE3UZ	W7IUO	152	CT1FUH	W6RFF
W4PV	WO9S	AF2C	DK5RL	W6ZO
W5PJR	154	EU1DX	DL2JIM	WB0O
W5RF	DK3BK	G3LUW	DL2VPO	WW1WW
W7RN	G4FTC	IK0CHU	DL7AA	YB2TX
W8BBQ	JH7LBE	JA6GPR	F6HLC	148
W9HBH	K0THN	JR1WCT	HB9DQV	EC1AIJ
ZP5ALI	K4QD	K4ZA	IK2RPE	HA5PT
ZS2EZ	K4QFM	K9JU	IZ0CKJ	IZ4AIB
156	K8RF	KS4S	JA0PE	JA1CZI
DK0EE	KE4VU	LB7ZG	JA3EOP	JA6OXT
JA1QGC	KG4CUY	SM2HWG	JA9AA	J16IHG
JA4VLK	KK4HD	VE3EK	JE1VTZ	JN3RBE
JA5BZL	RA0BA	VE7XT	JF2VAX	JT1BV
J11WLL	RD9M	W0LYI	JH2VVH	K4WJ
JK1UNZ	RT5A	W1LE	K1VI	K7CMZ
K6XN	SM5BEU	W1MR	K2OP	N4NW
KK9H	SP6E1Y	W1NK	K4NC	N6IG
N4IQ	W2UB	W3NS	K5DHY	NG0G
NA9Q	W2YK	W4NZC	K8MN	VE1VOX
SP5ELW	W3KHZ	W4TNX	KA9UVY	W4MA
W2FK	W4UEF	W7FI	N0STL	W8WFN
	W5KI	W7IB	N2SQW	W9CSX
			N4PYI	

WB2HJV	W1NR	KA0CDN	HL3AMO	IV3VCS
WB3LHD	W2JLK	KE5PO*	IK0WRB	JA3EY
WS1E	W4DEE	KM8AM	IK2WPO	JA7KQC
147	W6AER	N1KC	JE2VLG	JE1DXC
AB4SF	W6OUL	N4SC	JH1VUO	K2HT
AD6ZJ	W7TSQ	N7OJ	JH7LVK	K4JWA
DK6OR	W8QZA/QRP	ND3L	K0PJ	K5HK
DL6KY	W9MJ	NZ3O	K1ZJA	KP4P
EA5BZS	W9MR	R7LA	K3NQ	LU8ADX
HL4CJG	W9ZCL	W0QQ	K6IPM	N2PK
IK4HLO	WA2USA	W2ZI	N1BZ	N3TR
IK8VRH	WA9DU	W6BCQ	NY9H	N4XYZ
IZ0BTV	WC3W	W7QDM	W1DXH	N6QI
JA0KJE	ZS6UT	W8SAX	W2TX	NM1G
JA4EVN	145	WA1YTW	W3DQS	NN7X
JA6NQT	AA0KA	WC4H	W9IL	NU1B
JH1UBK	DL2RD	143	W9ZJ	RA0R
JH8BOE	DL7UGO	AC6DD	WQ8T	SM0XBI
K2CYE	DL9GTB	AI8P	WT9U	VA7QI
K3PT	EI6IZ	DJ3AS	141	W3AKD
K6ME	F6KOP	IK1IYU	DF2UH	W6GJB
KB1W	IK8GJR	IK2RZP	DL9ABM	YL2AP
KD7H	IW0HOU	JA6IVR	EI4BZ	139
LA5XGA	IZ0NRG	JA7FWR	I0LYO	CT3DZ
N7MQ	K1XV	JA9APM	JH1BAM	IK0ZIO
N7TP	K4WES	JH2XQY	JH6DUL	JF0JYR
NV4B	K4ZNC	JR1CAD	JH6WMJ	JF2OZH
V51B	K5EWJ	K2CS	JJ1OKK	JH0AWC
VA3IC	K8SIA	K2SN	K0OK	K3SW
W1WEF	KB7V	K3DFL	K3WWT	K3SX
W6BK	KD5R	K4EB	KB1HY	K4KAL
W7EYE	N4UFP	K7KB	KE8UM	K6LPO
WF5E	SM7CQY	K8ZZU	LU2BA	KE4S
WS1F	UA5D	KW9U	N4MI	KH6DX
146	W0SR	N9KW	N6AA	KL7J
DD0VU	W1ER	N9PGG	N7DED	KS3L
DK3QM	W2FB	NA9A	RW4NJ	LA9FFA
IK2DZN	WA5NFC	NU4Y	SP7ICE	N1IA
JA1WTI	WB6CJT	NW8F	VE1JBC	N6KZ
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JH3GCN	144	RA3CO	W0MU	NN6K
K4MX	AA0MZ	RX3BP	W0RXL	PP1CZ
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KI1U	AB5GU	W1ENE	WA4NUF	WQ5R
KK0M	AK5Q	W2NRA	WE9A	XE1FAS
KK6T	EA7DUD	W3DM	WQ6Q	138
LX1CW	F1RAF	W3IZ	140	AA4UC
N5CQ	HL2EIZ	W5THT	AA4US	AA5B
N7JB	IZ7AUH	W9HZ	AB0RX	AA6RE
PY2IQ	JA1UXC	WB2GOK	AD3C	AC4VM
SP3F	JH1EIG	WC2L	AG5W	EW1LM
VE3UTT	JH2RMU	142	EA3CZM	HB9AZO
VR2CH	JR1IZM	AG4Q	ER0FEO	HK3PJ
W0MS*	K0LB	HL2DBP	IK7YZG	IK2HDF

JA3XNH	136	KN4JX	EA3CWK	NJ9C
JF1WLK	9H1AE	KO4PY	HP3TA	NO0B
K2MK	AG1I	N3KN	I1YDT	NT9F
K2WK	CU3EJ	N4CT	IK6COX	S53MJ
KE7LU	DL5SBA	N4QWZ	JA0AXV	SM0MPV
KF4VTT	HL4CCM	N9MB	JA1FUI	UA3SAQ
N2KX	IK8PGE	OE3EPW	JA2BL	UA9AGX
N7WO	IZ7EVZ	PT7CB	JA6BF	VA7XX
N8GP	J68HZ	SP7ASZ	JH4RLY	W0UVC
NU1T	JA3UCO	W0UC	JM3GXU	W0ZT
OZ0J	JA3WLN	W5BN	K2KIB	W5RYA
SP5IXS	JA7NX	W6FL	K5ZQ	W5WLA
TF4M	JP7FSO	WA3IIA	K8EB	W7IU
W0QD	K0SRL	WA3PBL	K8KY	W9RB
W1ZZ	K1SM	WB2NPY	KO1H	YB4CHP
W2PP	K1TWF	WB4CW	KZ9DX	
W4DN	K2AJY	WK8A	N4AOE	131
W8TM	K4AMC	ZS1J	N4DJ	AA4EA
WA2BOT	K4KAY		N4HN	DF7GG
WB2RAJ	K4YP	134	N8KU	DJ2RB
WI2E	K5YU	AG7N	NT5O	DL2TOS
WN9Q	K8CS	CT1BWW	NW7US	DL4ZAB
WT2P	K8JE	CT3CD	PY2DV	F2NH
XE1ILI	K8KI	DF3OL	VE3SKX	IZ3ETU
YO3VU	KC2STA	DK2BI	VK5GR	JF2QNM
	KM1A	HB0WR	VU2MSA	JL6USD
137	LA6MP	HL2CFY	W6MVW	JM1VRW
AA9RR	N7NH	IZ1JMN	W7JET	K1UM
DL2VWR	NE4A	JA1EMQ	W8JA	K6IPV
EA4UV	NU1O	JA2OLJ		K7LAZ
G8AJM	RL3BZ	JA8ALB	132	K8JP
HB9ACC	W1FA	JE1WZB	9AY2K	KK7YC
IK3DVY	W1MRH	JG3HBO	AA3TH	KM4A
JA1KPH	W2PD	K0XP	AE5B	KR4BD
JA9GPG	W5JE	K4MV	CT7ANG	KX6C
JH1ERJ	W6DCK	K8QKY	DJ0AH	N0TK
JO4CFV	WB0TVY	KC5LK	DL3IAC	N3HYB
K5ALQ	WD8LTM	KF2TI	EA5RD	N6FS
K5TU	WX2CX	N2NW	FG4NO	ND7K
KF6A		N4TD	I1CMA	OH2LU
NA1DX	135	ND4V	IV3TMM	RU3UN
NB3R	AC5AA	OE1ALW	IZ6ERS	SM6VR
NC6A	AE4CW	SM5CSS	JH8JBX	VE7TK
OE5JDL	CT3FN	W1OG	JI1MNT	W4SD
SK0QO	G4FJK	W1ZS	JN3TRK	W7NP
UT4UZ	HB9VAB	W2DXE	K4DSE	W8FAX
W0JMP	HK6K	W4UFO	KJ6Y	W9UM
W6TK	JA3VPA	W5BK	KS4YT	WA6EZV
W7KSK	JR1JGA	W6EJJ	KV4T	WA6TQT
W7QHE	JR7GBL	WA1NXC	KW4CQ	WB0PWA
W8UQ	K0FLY	WA3SKQ	N2XQM	WD8MGQ
WB2KSK	K4IE	WE2N	N6VI	WW1V
WB3D	K5LC	YB1TJ	N8XI	ZS2Y
WO5I	K5QR		NA4CW	
YV5OIE	K7LY	133	NA4MM	130
	K7WK	DL5JS	NG7M	7J1ADJ
	KD3HN	DL8JJ	NH6T/W4	AA9AA

AB6BT	KF4NEF	VY2MC	LA7EIA	DF3EC
DJ4SO	LU2JCW	W1PNR	M0VCB	DM5JBN
DL9GCG	MW0CBC	W3EF	N1SZ	F8EZE
DL9JI	N3AIU	W5UE	N2SG	G3VAO
EA8MT	N4GBK	WB5NHL	N4LV	G3XLF
EC5A	N7BD		N4UW	IK0OPS
HB9FBG	PY3SB	127	N5JC	IK4TVP
HK3MCM	UA0APV	AA3AZ	N6PEQ	JA1TD
JA4RED	UY1HY	AI2S	N8VV	JA2AH
JA8BAR	VO1AU	DL5KUT	OZ9GA	JA7HRM
JL1GYZ	W2EQ	HA3OU	W1BYH	JA9GLW
JM1GHT	W4LIA	JA1DIO	W4PG	JE6UWU
K0HB	W9RC	JA1FHK	WB1DX	JM1LPN
K4ODL	WA1ZIC	JA1XRA	WB2GAI	K2WJ
K4VX	WA5NOM	JH2PWY	WB5STU	K3LA
KC4AA	WD5BJT	JH3PRR	WV1X	K6SLO
KF7NN	WY6N	JJ6DGP		KB9S
KP4DKE		JN1MKU	125	KF1P
LB8OH	128	K0AZ	7K1CPT	KM1R
M0IKW	4X4MF	K3OK	AA4LR	KN9N
N0TR	7M4AOE	K7PO	AB2DP	KP4MS
N1NU	7M4CLF	KV7N	AD4AA	MU0FAL
N4LUF	A71AM	KW2J	DL9BM	N1YX
N4XMX	AG8L	KX9X	EA1P	N3KR
N7TM	AK4AO	N5QS	ES3VI	N6XT
N8IL	DL3BUE	NC2Y	G0HIO	N7AU
PY2FN	DL6NW	ON8VM	G8BCG	N7ELL
SM5BNK	G4FKA	OT1A	HB9JG	NN4K
SO5AS	HB9HBZ	W4GP	HB9JOE	NS4F
VE3FRR	HK3O	WA0WWW	IZ5EKV	OZ9XU
W0AD	IT9ZZO	WA2ALY	JA2QCX	W1ASB
W3JXP	JA0ED	WA7BNG	JA6EXO	W5WZ
W3ML	JA0EVI	WB2KSP	JO1ABS	WA4QMQ
W4NK	JA3AYU	WC0W	K2ZZ	WA8RCK
W4SW	JA6JNF	WC5E	K5TIA	WA9BZW
W7FP	JE3BIQ	YT7T	K6BZS	WB4SON
W7LGG	JE4CIL		K7QA	WD6T
WK9U	JM1HJG	126	K8GWU	WR7Q
WO5D	K2QB	AD5WB	KG5VK	ZS6NJ
WX3P	K4LQ	DK3FB	KM9E	
	K8ROK	EA4EPY	KQ5M	123
129	K8YE	EA6EE	N3OUC	AB6CF
AF4OX	KA1O	EW4A	N4ENE	AC0W
CX2CC	KD2GC	G4NBS	ND4X	AC4BT
DL3LAB	KE3X	JG1SWM	PT2CSM	DD0VE
EA5DFV	KE4BKL	JG3KLF	PY2RN	EA2AAZ
GM0CWR	KF7F	JH3GFA	RT2O	IK1RLI
JA1KXT	KL1V	JH4GNE	SV1CQN	IK4BHO
JA1TGO	N2AJ	K1EDG	SV1EOG	JA2CXK
JA7EU	N4KM	K4ZMV	W1MJB	JA2JRG
JA7JPZ	N4MEC	K8FZ	W1XV	JA2KSI
JF7NNI	N9JCS	KC8IVC	WD8KND	JA3AVO
JR0EQQ	N9LEO	KI3O	XE2YWH	JA7KE
K3VPZ	NC4RY	KI5GD		JA8EOT
K6QU	NY1V	KN7Y	124	JE1HRC
K7VC	SM6DIN	KS0M	BG8PA	JE3GUG
K8YYY	SV2JU	KS4XQ	CU3AN	JH0NBN

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K0KM	UA6LCN	W5MF	K0IIR	K8IKE
K1QN	VE7ON	WA6JA	K1FE	K8WHA
K3GO	VE7VF	WW8RT	K1LTJ	KB0V
K4GO	W1GF	YB1AR	KB4CRT	KB1AWM
K8GT	W4AO	YO3JF	KK4QN	KB2XJ
KC4HN	W4PNY		LA4C	LY3BS
KF2DT	W4RS	120	LZ2HM	N1FOJ
LB5GI	W7BJN	DL1EV	N0ATQ	N3MLV
N6NT	WA6KHK	DL2VFR	N0ODK	N3RW
NC1M	WB1EAZ	F4WDL	N1DC	N9AZZ
NS3L	WN0L	IK7YCE	N2RR	NA5S
NZ5O	WR2G	IQ2VA	N3CW	OE3JAG
OH2BEN	WV1R	IZ5EBL	N6OJ	TA1L
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VK2CA	121	JG1WNO	SK6SJ	VR2PX
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W0PE	EI8GS	JH6CDI	SV8QG	W4SKW
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W4GKR	HB9BOI	K3SF	VR2XMT	W6WF
W6PH	IK4TVQ	KD2SC	W5UHQ	WA3GM
W9ROG	IK5BOH/2	KD4POJ	W6IS	WA4USA
WA8Y	JA0MRW	KF8HR	WA3YZD	WB4PWZ
WB4GLI	JA2ACI	KI4TZ	WA9JWL	WF8R
WC4V	JA8EIA	KV4AA	WB2ZAB	WZ6Z
WQ1H	JH1AEP	N2CG	WB3BFC	XE1R
XE1EE	JH1SBE	N4JQQ	WB8IZM	YB1RUS
	JR4CZM	N5BA	WB9WHQ	ZS5LEE
122	K0FG	N5PA	WD4IXD	
9A3LYL	K0QQ	N9DJ	WY0V	117
AA7FL	K3AR	NO2C	ZL1WG	AB4GE
BV1EK	K3IXD	NW4M		AJ8MH
F5RQQ	K3JM	PY2SEX	118	DF2UA
HB9BEM	K3RWN	SV3AQR	AA4NG	EA5HM
HB9GWJ	K4GM	VU2PTT	DL2RUG	EI7GY
HB9IIO	K4SAF	W0UY	DL4FDM	EI8IU
IK6BOB	K7STO	W4AFB	DL5MX	F4DSE
IV3BSF	K8CXM	W5DM	G0MFO	G3PSM
IV3KCB	K9QJ	W5EC	G3YFE	G7SSE
IZ8EJB	KC9WPS	W6DE	G3ZEM	HB9PUE
JA0CIU	KD8BZY	W6HDG	G4CWD	HL4GHT
JA1CPU	KM7R	W7HUY	GW0ANA	IK0XIH
JA3EEM	KT5X	WD9FLI	HB9DLE	IZ0GYP
JA8ZO	N2KI	WN7J	HL3ERJ	JH8KFE
JE8IGW	N4BAF	YE6YE	I5CRL	JL3DGI
JH0OXS	N4TKF	ZS1C	IT9IPQ	JR1SLU
JM1ESG	N7WR		JA1SZN	JR6GHN
KD0S	NY7T	119	JA2NNF	K0MP
KF2OG	NZ3M	DS5ACV	JG1LBN	K0PC
KF8DX	OE1HHB	HA8UT	J11FXS	K4AR
KT8D	W1OK	HB9DVO	JJ2KDZ	K4AU
LA6EIA	W3NRJ	JA0CVC	K1TU	K4SX
NI4Y	W4AEJ	JA1DXR	K3IZ	K4ZIW
NU4B	W4EB	JA7VEI	K5WE	K5GM
OZ3SM	W4NE	JM1GYQ	K6UXO	K6CF

K8ZM	KU8X	K5LY	LA7QI	W8PE
KB8KIM	LA2IR	K8LBT	LA9XGA	WA1EHK
KE1IU	N2SU	K9EXY	LU1FM	WA2AOG
KG6D	N3ER	KB0EL	MM0BQI	WB9MSM
KK9T	N4HGZ	KC2WUF	N2YBB	WK1Q
KM1H	N4QVM	KE7PB	N6RJY	WW5L
KM4NS	N6NBB	KE8NOA	N8AID	WY7M
KM5G	N6VH	KJ4EX	N8KUS	XE2MX
KS9R	NV4A	KK0T	N9NB	YB0EIN
KU4V	OH1NSJ	KK5OQ	NG4C	YE1AR
LX2PA	PA2R	LT1F	NR0T	YV4DYJ
N0IW	SM1NJC	N0OP	ON6KE	
N8JK	UA1OM	N6DHZ	PP2FN	112
N8WXQ	VU2ABS	N7NF	PV8DX	7N4OBV
NC8I	W0ANZ	N8SHZ	W4TTY	AA3K
NL8F	W0QC	ND4Q	W7BV	AA7UN
NW2I	W1GWN	NK2H	W7HJ	AA9WO
ON4AGX	W4ARK	PV8ABC	W8UMA	AC9O
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SV2CLJ	W4DFU	VK3OT	WG0G	AD4YQ
SV3RKM	W7RR	W2HAZ	WN6K	AE4M
TA1AL	W7VJ	W5GO	WR2V	DF2WF
TF3DT	WA2EOV	W5HNK		DF5CD
UT2VC	WA8LOW	W6QON	113	DJ7JC
V51YJ	WB4DNL	W9RXJ	6K5AQY	DL8DYL
VE7ACN	WB8FIW	WB2P	A92IO	G4DBW
W1UN	WC2C	WN1M	AC9X	HK4EB
W3WN	WF4W	YO3HOT	AK1P	IK0UTM
W4OWY	WJ1B		EA2J	JA0HC
W5UQ	WQ5C	114	EA8TZ	JA9RT
W6KR	WV4V	AA4H	G4RGK	K0PX
W8BI	WW0E	AD4XV	HB9HHH	K0UBR
W8VK		AK3E	IZ0FUW	K1KOB
W9BB	115	BA4TB	JA2MNB	K2DW
WP4CQ	AA5N	CT1ELF	JA4JSV	K4NTO
WS4H	AB0S	HL3DE	JH3GRO	K4ULA
ZL1ANH	AC0B	IZ5GST	JJ2VLY	K5VR
ZP5FGS	AJ8B	JA2LHG	K0HD	K6EGW
ZP6VT	CT1DOF	JA3VUI	K0XM	K6LD
ZS4JAN	DF8FT	JA7MAD	K2SD	K6MKF
	DH3KM	JE1LPZ	K2TG	K7DS
116	DS5DNO	JK1MZT	K6OJ	K7SX
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E77S	G0JJG	JR1EYB	K8SM	K9UVK
HK1X	I6DQE	JR1VAY	KC2SST	KD9ZR
HL5BMX	IU8HEP	K0BRO	KW1DX	KP3R
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K7VS	K0IL	KM3J	ON7BJ	N5OP
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K9ZG	K4MIH	KX2S	W4CC	NN2D
KC1ERO	K4MIJ	LA4RT	W5RDW	OZ7QB
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VA7ZT	N3BOB	JR2PZX	DL1TPY	7L3SQL
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VE7NY	NC6K	K1LZ	DL9QJ	9A5SSS
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VU3WEW	NR5R	K3EE	EA3GCT	AE4VJ
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WB4CTX	W6ZPL	KB5GT	JI4HKA	G4SSH
WB4FNH	W7AM	KI0I	JI5RPT	I7PXV
WX4TM	W8QWI	KK4TK	K0MFI	JA0DBQ
YU1GM	W9GG	KM5VI	K1RY	JA2CPD
ZS6NK	W9KX	KS0Y	K4BNF	JA2VHO
111	W9MMZ	LA4JGA	K4RDU	JA4CZM
8P6SH	W9WO	N2KW	K5VG	JA5OP
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AC0X	WA7HQD	N4ANV	K7CU	JJ7XTV
AI1W	WD9IOK	N4CO	K7IA	JK7LXU
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EU1TT	110	R0QA	ND1T	K6NS
F4DVO	AD8NQ	R6AZ	NN4RR	K6XJ
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HC1HN	DL1AMD	SV8RX	NS4X	K8BB
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IK2PZC	DL8XDA	VE3YV	R2ARR	KD4SN
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K1XE	JA0UMV	WY4I	W6EKR	NN7A
K3GW	JA1EMK	XE1L	W7XE	NT6AA
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IZ8FDH	WB9TFH	KV8P		LA9PHA
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JA3MIO	YL2IP	LU5OM	AA1IF	N1IN
JA4AO	YO5QAW	M0PCB	AB5YI	N2MG
JA5EEU		M5LRO	AC8TO	N3DAP
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LA9VBA	JF1MTV	W5SG	K1HC	W4PM
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PY2OP	K8CR	WB3HLH	K9WA	101
RW3QHN	K8TLC	WB5TOI	KA4JNB	5P5Q
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TI4SU	KC1XX	WE9M	KE3ZT	AF3K
VR2KF	KD1AB	WK5X	KE5FXE	C93PA
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EW2CR	UA3UCD	IZ4IRO	N5CR	WK3A
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KA4IWG	AA2T	KB4CP	W1KQ	
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