

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 Jun 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 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.

358 W4DR	347 JA4DND K4DY OZ1LO SM4HCM	PY2XB SM5CEU SM6GZ W8UVZ	UT5UGR	SP5CJQ SP7VC
357 W1NH		340 JR3IIR KG4W N6AR OZ3PZ UA4CC VE3EJ W3YX	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		334 DK5PR F6BKI GM3POI JA8DNV K0KX KF2O NR1R OZ1BTE SP3EPK W0BV WD5COV	329 AA1V CT1EEB DJ2YA EA6SX F5NTV G0JHC IK6DLK JA1HGY JA4LKB N8JV OZ1CTK RA3CQ YO3APJ
354 K4MQG K5UR OH1XX	345 4X4DK K4CIA N0XA N4CC	339 JA5AUC K4ZW OH1MA UA3AKO		
353 JA1ELY OH2BU W9ZR	344 SM5AQD UA4HBW W7UT	338 DF3CB DJ9KG JH1GZE JH4IFF K5RK N0TB NN4T R4GM W4QCU	333 IK4WMA JH4UYB UA3AB	
352 N4WW W1JR	343 K8MFO LZ2DF SM3EVR W3UR WB9Z	337 JA3FYC K3UA W1YY	332 DL4MCF EY8MM I4EWH JA5AQC OE6IMD UT5UIA	
351 K2TQC SP3GEM W1NG	342 JA2JPA K4ESE N1DG PE5T R7LV W1MK	336 HA8IE JA2WYN N3XX SM3GSK UR0MC	331 K1UO N1RJ N8DX OK3GU RA7A	328 G3KMA GM0GAV HA5WA I5KKW I5NPH IK8HJC JF2MBF K0SR
350 SM0AJU W4ZV				
349 HA0DU SP5EWY W4AG				
348 JA1UQP K4PI W3LPL	341 DJ6RX OH5VT			

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 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 LZ2JE RK4FD RX3AGD SP1S VE2TZT WK3N	308 EA9IE EI7BA FK8CP JH4ADV JJ3PRT K3JGJ K5ZK N4MM N5UR SM6CCO 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	311 DJ5FI DL2OE IK4CIE JA0UUA JA1SYY K2UO KW9A N8TR ON4AOI RN3QN	307 JA2JNA JR4OZR K0KT K3YA K4SV NQ1K OE6DK R9TO VE3XN 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	310 DL5DSM EI6S	306 AD5A DJ8NK JE2URF JH3VNC K5EK

K8SIX WB3AVN	DJ9VA DK2JX EA1YO I1EIS JA2DPC JF8QNF K2TE K5UO K9MM K9NU KE9L OE1ZL OE5NNN VE3EXY	SM3NXS SM4DDE W1RM	293 AD5Q IV3YYK JA2ZL JK1OPL K8FL NI6T SP3CGK VA5DX VE6WZ W1BR	SM0CCM SM6DHU
305 AC4G F6BLP G0DQS JH2UVL K0EU K1DC K5AQ N1SV N4DW W3AP		297 AB6QM DJ9HX DK2GZ EA3GP F6EXV K4MWB OE2LCM ON4IZ OZ4O W7DO WA7NB YV1DIG		288 9A2JK 9A4T IZ1LBG JA2FJP JA3AAW K9KU KC7V KN5O NK1K PY5EG SM5CZQ W1MU W2IRT W6XK W7ZI W9MU
304 I4LCK JF3KON K3WW N4AH N5AW NI0G OK1MP* ON4IQ RA9CMO SP9JZU SV8BHN W3GG	300 F6DAY IZ8FFA K4CN MD0CCE N0AV N7US OE8HIK PY7DJ RA0FF UA9FAR W1CU W6YI YO7LCB	296 I1FQH JA7QVI JS2LHI K1DG K2SY LA3MHA LA8PT ON4CD UA3TT W3KX	292 K1LD K4ZYU K9EU SM3VAC SP5GH UR5EDX W2LK WA3C	
303 HA7TM JR1TNE K2CL K3UL N4DB N7FU W2LO W4DC WA2VYA ZS4TX	299 AI9L I0KDF JA0EOK K6ND K8ZTT KC9ARR KV7K KZ4V N6JV OZ1AXG RA3QK W9IXX WA1JMP WA2HZO YU3AA	295 AA6AA AB3CV G4OBK JA9LJS JF7DZA K9YY OZ8BZ SP6CDK W0YG WA5VGI	291 DL5AN EW2A JA2IVK JF7XKY JH0INP JH1IFS JN7FAH K4HGX N9AU* PY5EW RW7M VE1DX W9OP W9XY WT8C	287 EA1N EA6VQ F2JD JA3AZD JA6BZI JH4JNG N8DJX N9EN OE8RT SP7HOV W0MHK WA2UUK WS6X
302 DJ4AX EA4KD JA1KQX JA9FPI K1FZ K5KLA K5MC N4NX R8TX SM6BGG UT2UB W8GC	298 HB9BZA JA0CRI JR6PGB K2VV K4HB KX4R N2TN N5TY* R5DT	294 DK5AD IK4DRR IV3JVJ JA2EPW JA9PPC JO7WXN LA2XPA LY1G N4QS N5ZM OE5FIN OH2BLD R6AF	290 AJ1H CT4NH JA4MRL LA7AFA SM2OAN W1YM WP4U	286 A45XR AA9A I3BUI IK0XBX IZ8FWN JA0GJJ K2SHZ NN4X RA1QD RU6L W4FC YS1RR
301 DF2IS			289 9A4W JA2XYO JA4DLP JF2UPM K0XN N1AC N8BM* OM4EX	285 K1DT K5RT N5KM NE1B NM6V SP7ITB

WB6RSE

284

AD1C
G4IUF
IW1ARB
JA7ZP
JH1TWT
K3WC
K8BCK
KA9CFD
UN7JX
W1ECT

283

AA1ON
DL5WW
G4WFQ
JF2XGF
K0CS
K1HTV
KM1D
MM0EAX
RU3QR
RW4NN
SM6BZV
W0FS

282

CT1IUA
DK3DG
DL9TJ
EA5RM
G3WPH
K3PA
K8YSE
LA9AJA
UW2ZM
W7BEM

281

DK2NG
EA6ET
K1OA
K4NA
NV9L
ON4ATW
W9AJ

280

AF9H
CU2DX
DM5EE
G5LP
JA8ISU
K8EUR
N6DX

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DL4CF
E72U
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I4KDJ
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JA2AAQ
JA4DEN
JA4FKX
JI2KXK
KF0QR
N8LJ
SM5FUG
SP1MGM
W1ZK

278

4Z5MU
CX6VM
EA2IA
I6FLD
IK6GPZ
K7SO
RW3RN
US0KW
W1UK

277

AB4IQ
AJ6T
DL6KR
EA3JL
G0OIL
G4GIR
HK3W
JA3FGJ
JE1PNX
K6YRA
K9US
LU2NI
ON4GG

276

HA9PP
K8WK
OE2BZL
VE3LYC
W5TCX

275

JE1SYN
JE7ETY
JE7RJS
JE8BKW
K0JUH
K3MSB
N1RR

N5FG

ON4ACG
SM4CTT
SV2AEL
W1KSZ
W5AJ

274

CT1BH
F4BKV
I1JQJ
IZ8VYU
K1NU
LA7HJA
N6ET
UN9L
W3DRY
W8TE

273

AA5AM
AH7C
EA5BY
HB9LCW
JA1HQT
JA1SJV
K4JJW
K5FUV
K7XB
RN3CT
SV1DPI
UN6T
W6TMD
W7WM
WD5K
WN6W

272

HB9DDO
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JA9NLE
KD0Q
W1TYQ
WS9V

271

AG4W
DJ5AV
JA6LCJ
K5XX
K9MK
N9UA
NA5C
VE3BW
VK3QI

270

IZ8XQC
JA2THS
JA4FHE
JD1AMA
JE2LUN
JF1UVJ
K0DEQ
K1NTR
K5PC
N3KV
SM4AZQ
W6SR
WB9CIF

269

IV3GOW
JA2BDR
JA4PXC
K6SIK
NX0I
VE3FF
W2SM

268

DL5ZB
DL6ZXG
EA7TV
EU1KY
HB9HFN
IK7JTF
JI4POR
JL1UXH
K4SE
K8NVR
KB0EO
N7RO
W4OX
WB4TDH
WB5JID
WE9R

267

DL7BA
JH1NYM
JR3OEH
K1FK
K4JLD
K8BN
LB8DC
W4YV

266

CT1FMX
EA3WD
JA0DIN
JA3ENN

JA4EPE
JA4IYL
JL1ARF
N5OK
ND0N
SP8FNA
W9OO

265

AJ3K
K0TT
K4TT
N7GR
N7KA
N7XR
SM0NJO
W6UC
W9YSX

264

KD6WW
SP1JRF
WX0V

263

EI6FR
JA5XAE
K7EG
KP2A
N4QQ
NY0V
RM0F
SK3PY
SK7AX
UT7UV
W6RLL
ZS6EZ

262

K3KY
K7BG
K8GI
WF4U
WO2N

261

JH7IAJ
K2NV
K8VC
K9XD
LA3WAA
W5XC
W7MO
W8HW

260

JA2KVD

JF3LOP K1GG K3LR N7NG W5LT W6RW ZS1LS	JA9TWN JP1IOF KB8VAO OH2IS RD3AW W4WM W8OI	251 EA5KA G0EHO K6FG N1EN NE8P SM4EMO SV1JG W3GQ W7KW W8HC	W0DJC WA6F	242 EA3GHQ F5PAC IZ8DFO K1LI K2PK K8ROX LB6KC NO2R NW7E PA3EWP PY2SP PY2XU SP5IWA SP6A TF3SG W1YW
259 JA2NDQ JA9NFO JH1ORA JH9AUB K1BD K2LS LA5LJA N2TU SM6CUK W8UV	254 CT1GFK DJ5JH EA5AT JA5BLB K3SV K8TL KE9ET N3QE N8OC VE7AHA W7LR WD8PKF	250 HB9DHK IZ3ENH JA1MRM JA6BJV K1HT K5JZ N9FN RN9N	246 E73Y GM3PPE IK3SWB IW0SAF JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO WX0B	241 EC3A G3KWK G3VPW IV3DXW JA0DWY JA1IZZ JH1RFR K9OT W2JU W4BP WA3AFS WB9EEE
258 AB9V DM2DXA JA1FQI K2AZ K5GKC KR4F R9SA UN7LZ W4FQT W6VX W8LGJ WO7R	253 CT3MD DJ4XA DL5CW JE1BMJ JG0CQK JJ3HGJ K1LPS K1LT K3JT WA9PIE YO2DFA	249 AA4R DF2RG DL4SZB IK5DNF JH1OBS K0BBC K0BJ K4XI K6AM KF8UN LB2TB RD3A WA9CVK	245 DL1DA DL5EBE JA2VQF JA9APS K0II K3RA K6SRZ PC3T PY4OY RU6M SM4BNZ W2KKZ W2WG W3JX W5ADD	240 AF4HX F5LVL I0JBL IK4PLW JA9FAI JE7JDL K4EM K5TA KB1JZU NS6C ON4ON VE3VHB W2XI W8TN
257 I2TZK IK2QPR K2TK K5WK K7NN K9IR NA2M* W0GJ	252 4O3A 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 DF3UB EI9FBB JN1RQV K6KO N5LZ SV3DCX	239 G3KMQ JE3ENP JN1BMX K5ZD N3MN PY2KP SM5OJH UX5UO
256 AC6HY CU2AP DF2GH G3VKW HB9CXZ N5GH W2FCR W5ZG		247 F5CQ IK8EPC JA1RTX JA1WSK JA3APL K4XD K9OW RA5BM	243 9A1AD I2EOW JA1GTF JM1FHL JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5TW W7SX W8DCH WO2T	
255 EW4M IK0HBN				

W5FI W7ZJ	KD3CQ KQ8M LU3CQ N5MOA N5ORT NE0U OZ1LCG SM7HCW W0TT W7/DL1UF W8KEN WB7B WB8BPU YL2KF	JG1WSC J11DHY K0KVR K1EFI K4XR KS1J N1IBM N5JB N9RD VE7JO W5ODD ZL2IFB	N4PY N7IR RN8W SP8HKT VE3CRG W1SKU XE2X	VE3CFK W1LW WA4LOX
238 G0BLB JH3CUL K2SX K7SP N9RS VE7DX W7CT WA2NPD				223 DS1JFY EI9JF EU1U JA7BWT JH1BNC K3ANS K4RG K7LV K9RT LB5WB N6HC SM5CBM UR5FEO W0HBH W5VX W6SL XE1VIC YL2TW
237 AA7G BH4QYX IK0AGU JA9AGN JE2LPC JE2OVG JR1BAS K1RO K8FH KG6I KI5BLU N1ZZ N5XZ OE3EVA W4ABW	234 HB0CC IZ5MOQ N5ZC OH1ZK SM7IUN SV1ACK	229 JA1XAF JH8GYF K7BV* K7WP KA8SYV KB1EFS KT8X N4HB N7QT OE6CLD WB8B	226 AE5E DJ9ON EA3CJ JA4ITW K2EK K4ZIN K6EME N8PW NE3F PY2NQ VK3HJ	
236 DL1AP GM3YOR IZ0RVI JA7QFU JJ1DWT JR2LJO K1ESE K1USA K4ZO K9FN K9YC LA0FA LA5YJ SM3CBR SM5CAK W1ZT WE0Q	233 JI8DGO K2UR K4WA KQ3F KT1V N8BJQ RA3SS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JA2HYD JH1HHC KD0PO N3RC OZ7OP W0CP W2GG W4HG	225 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 ON4CAS W3BW W5VQ
235 DO4DXA HB9BUN JA7LMZ JH4HMG JH7RXU JL1RUC K7PI	232 DL1DUO F3SG JE2DZC JH4ALY LA9VFA NX7K RL3FA S54A W0LS	227 DL6JZ F6FXU HL2WA IK4FNF JA2CXF JF1IRW JH2SON JK1EXO K3SEW K4JAF K4RO K5PS K5TT K6KLY K6RO	224 AI2Q CT1EAV DL6MRS DS5RNM JA8EKU JH8RZJ JK1AJX K5OT K5VIP K8JJC ON5UE RM3DA	221 A65BR AA5AU G4XRV IZ2EWR JA5BEN JE6TSP JR6LLN KI0KB N0KV N4TV NA5DX OE1AZS

PA3CSR SM3LGO W0VX WB3JFS	216 AB5C JK3BLD JR7FRW K8QM N4ONI N7TY N7UN UT3UZ W0DD W0RX W0SZ	SP7CVW VE7SZ W4VIC	209 AC4TO AE0P DM1TT HB9CQK IV3VBM JA2XCR JA7LGE JG4AKL JT1CO K8RRT KJ6NZ N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	WS5W YO2RR
220 HS1NGR JA0AOO JA1PTJ JR7WFC K1KI K1YR K4EA N2WLG N4EFS UN7TW W8RLS	215 5B4AHJ DJ9RR DL1SMA K1GE K7ZA KB2FCV KF6HI KX2A LA7WCA N1GC N2WB PA0ZH PY2MC W9ILY WB8K WC4X YB5QZ	212 DL1HRN DL1TRK IZ5JMZ JR3HZW K2AX K7VV K7WJB KL0S LA9GX N9ISN NN4SS RD3BD SV1GRE W3RJW	N3KS N4XP RU1AB UA3ECJ W3OOU W4ZX W5SL W7NN WB8ZRV WL7E XE1KK ZL2AL	206 AA8CH AB0CT JA1FNO K6NR KA1J LA6UL NA9RB OH1JP W1NA W2QO W7AL W9YE
219 JA2TBS K6FW KE9I KQ4AV N4LR SM0BYD SP6M	214 E70T HB9IQB JA1OND K0LUZ K1KA K5WAF K9NR RU0SN W2AY YB0COU YO3CD	211 CT3DL JH4CPC K3FRK N2LM PA7TWO RX4HW SM5AOG W1AO W1OPD W1WC W6SZN W8MET W9EWZ WW2DX WW3S	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	213 DK3UA DK7YY DL1SDH EA7SG EW1BA JA7KY JI4WAO K3OX N8II NN4R NR4M	210 AA8OY BH4IGO DJ5DT JG3LGD K5VWW K7ORK K8KS K9TF KG9Z KJ9C KT2E N2NS N5BO N9JV W4WT W9JJB WA5POK WB5XX	207 AA5AT HB9BAT IV3TDM K1KO K1NJ K4JPD K4YYL K7UT KA7T LA2PA N1QY N3OC RU9UC	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 W7HPW				203 DJ3GW EA8AKN HA7UW IK0HFO IK4HPU JA3MHA K1IT K3GT K3OSX K3XA N0RN N6HY SV9COL

VE6LB VE7UF VK3BDX W8KA	199 I4MKN IK5RUN JH4GJR K2XF KJ6P SM4BZH UA0SC W2GW W3OA WA1S ZL4AS	PY1OL UT7KF W2FV W2YE W7AH ZS1A	192 AE6Y I2YWR IK5ZUK JE8TGI K6PJ K8UT N7BT SV2DGH W1EQ W4GIW W4RFZ W5ZO W8GNM WA4BIM YO3DDZ	K8TVD K9GWH N0RB N15F OH3OJ PA5TT PY2VA RA3QUA SM2DMU SM7GIB SP9WZS W0YK W2LE W5KFT WT3Q
202 JA8BNP JH4ADK JH7BKN K2FW K6TAR K6YUI PY5CC SM3PZG SM5ENX W5BPT WD9DZV	198 CT3KN DF7EE HB9RYZ HK4SAN K0DEW K5GH NA4EA SP1DSZ UA3O W2PS W9PZT WD4LBR	195 A92BE AA8LL AC6T DS5TOS F5PBM HB9DOT IZ2FOS K4MF K4OY K9GA KA1ERL KX4TT N1NY N8SNM NA2P SM5CLE TI5RLI W4RDX W8FIB WB4YDL YO9FNP	191 AD6W IK5CBE JA1PMN K0GY K1TO K1ZN K7FL K9OR KF0LA KR2Q N8NN NX1L W3ABT W4UCK W6RS WC1M ZS6WB	188 JA2FGL JN1GTG K0TV K7WE KA4RRU SV1FKZ W4GE W7IV WP3R WV4TN ZL4TT ZP5JCY
201 CT1BWU F6ECI HK1MW JA1LSP JE1CTA JE2RDO JG8FWH K1JIU K8YTO LA6OP N9SF TI5KD W2CG W6AEA	197 AC9EM DL9FCY JA2IYJ JA3CMD JA8XQI K4CMS K6UT K7UR KD6UO KM4H KZ0X LU8EKC N0AH N1RK N7HN NG0T PZ5RA R9MJ	194 9K2OD J11NJC JR7XOD M0CSD N1PM VK3NX W5CWQ W6ENZ YT2AA	190 7K1PTT EA2AFV EW3CW JA2KSP JH1APK JJ1SKG JR1MLU K4MZ KQ4EE KU4BP N6GP OZ8SW SP3EPG UA0FO W7SLB	187 DH0GSU IT9BLB JA1OVD JA2VMU K3PP K4WZ K8DV OM7CA VE6SV
200 IK5MDF JA1SKE JA4XH JA7JI JH0RVY K0KG K7ZBV K8ZH K9ALP N4MHQ R3IS SP6JIU VE3YF VU2CPL W2/CT1GIF W2OIB W5GZ W8WRP WA4CEM WB1S WZ8P XE1H	196 G3SVD JA1VLK K2BA K4CM K5FNQ K8BL KK1W N7WS NA2AA	193 IK0LNN IW0HQE JR4LNG K1BZ K5FZ K6UM N1JP N5UW ND5S PA0JSE SM4CTI SM7BHH SP5ES W5WP YL3DQ	189 AA4NC JA1DM K2QMF	186 G3NDC IT9GSF JH1AGU JH2AYB JH4CBM JR1BLX JR3UIC JR7MAZ K5CD KD2T NE0DX OZ8RO SM3PHM SV1FJP W1ITU

W3MR	JA1DOF	JA7IC	JA4DHN	174
W4SK	JA8NFV	K0LU	JE8LWZ	DS4AOW
W5PF	JA9CWJ	K2CBI	JR6GIM	IZ5BAM
W8JRK	JQ6RUP	N6PSE	K0GD	JA7SFD
WA7TZY	K4AV	SV1BYI	K5UZ	JM1BPP
WB2AA	K8AJS	SV2DCD	KA2CYN	K3XO
XE1J*	NA2U	W2KA	LA8HGA	K9HQM
185	ON6YH	W5JAY	N6RV	KB6CIO
AD7L	R0FA	W5WQN	NT2A	N1NK
DK4TP	R9JX	WK7E	RA9SC	PA2TMS
DL8PG	W6JTI	WY1G	VE3OI	SV3KH
EA1KK	W8IQ	179	WD9Q	SV9AHZ
EW1P	W8OP	DL2CHN	WQ7B	TZ4AM
HB9DHG	WA4TII	DS3HWS	176	WB2WPM
HI3T	182	HB9EFK	CU2CE	173
IK4AUY	4Z4DX	IW3GJF	JA5SUD	AG1A
JA1FJJ	F6DBX	JE2HCJ	K1RI	IK2SGB
JA8UIV	I5OYY	JF1RYU	K4VIG	K9SG
JR4VMS	K7UA	JG3SKK	KB4MRX	KI4GE
K1RV	KE1F	JH1RFM	KJ7M	KK4OK
K4KGG	NA5Q	K0TPP	N3ND	KZ1W
K8RYU	ND3F	K7ACZ	PY2WC	N0OK
NA2X	NW6S	KA6BIM	VE7VV	N5WA
W5QM	NY2NY	KD8RQE	W3FI	N6NU
W8HB	VU2NKS	N7TR	W3TN	NJ3K
184	W1PX	OZ7FOC	W9DX	S57AT
AK1L	W5DNT	W2WC	WA1FCN	SM6CLU
EA4CQT	W7MEM	W5GAI	WA1PMA	W3BJ
IZ2AMW	XE2CQ	W8LMG	WA4JQS	WA4DOU
IZ5RVG	ZS2DL	WE4S	175	WF4G
JA6CBG	181	YO4DW	IW1QN	172
JA6TMU	AA4DO	ZL1BYZ	JA1IOA	AB2E
K0MD	DL6CNG	178	JA1JAT	JL3JTD
K3GGN	EI2JD	CT1ESO	JA3BXF	K4WNW
K5KG	JE8CLT	I0MWI	JA8LRG	KY6R
K8NK	JH1ROJ	IK8YTA	JH1DGQ	N4JT
KI4DLS	JK1BSM	IV3TMV	JM2RUV	N4OA
N2RJ	K1RH	K2HAT	K0EOO	N5ET
SM5FWW	K3EA	KM6HB	K4BYN	N6RK
SV1IW	KE4UW	N0AMI	K4JC	W2NO
W1UE	N6PM	N3NR	KW4MM	W3FOX
W9FI	OZ1IKY	OE2SCM	N4PL	W3MF
183	W0GG	RW4CY	N6PAT	W4DAO
DJ5IO	W7HR	VE6AX	N6ZN	W4WJ
DL1KUR	WD0DAN	W6DR	NY3C	W5JMW
EA1JO	180	WA0RVK	OH7TV	YB1UUN
EA3GHZ	E21EIC	WA5IPS	SM5CZK	171
EA8RR	EC1A	WF2S	SM7NDX	DL7JRD
F3AT	I0OSI	WT4Q	SP5JXK	G3UAS
GU4YOX	IK7FPV	177	VK2DX	IU0LFQ
HB9BXE	IZ4DPV	AA6RR	W1NT	JA1QIW
HL3GOB	JA1DOT	DL6LIM	W7CD	JH1IED
IK5PWN	JA4VUQ	I8LWL	ZL3JT	JH1WJR
IT9CVO	JA6GIJ	IK0EFR		JK1UVP

K1JD	KJ7TEA	164	JA8BZL	JF2WGN
K9RR	N8AGU	4X6ZK	K1DJ	JH3FHQ
KU2A	SM4OLL	DJ1TO	K2AT	JJ1BMB
N4UOZ	SP5MXZ	DL5XL	K2RU	JR3XUH
N6UK	WA4AFE	EW1KP	K4JKB	KI4WCQ
OH4UI		HA5BSW	K4MM	KW4V
W1OP	167	HA5WG	K5RJ	LA5SJA
W4CCS	AA7XT	IV3BKH	KT2C	N2BT
W4NJ	CU3EQ	JA0LFV	LU2AH	N3RR
W7WZ	I0KRP	JA9KRO	N9OY	N3XM
W9BEA	JA3FHL	JE3CYW	NA5Z	ND6G
WA8MCD	JA5BGA	JF1LZQ	OE3KLU	TA1CM
WC2K	JA5NPV	JH1RGG	W2OR	W0KCJ
	JA9CG	JH2HFD	W6WA	W6CUA
170	JH1APZ	K7JH	W8PC	WW4LL
BA4MY	JL2JVX	K9UQN	WA5LFD	YO4AUL
EA2AA	KQ1F	KA9OKH	WW1N	
JA3MF	LU2CC	KK4OW	161	159
JA3RQ	N4AL	LU2DSL	AJ4A	9M6YBG
JA6SRB	R5QA	LZ2ZG	E70A	AH0U
JE1PHH	RA3LAL	N8OQ	E74A	DL1MEV
KB9DAK	RL3AA	N8PCN	JA1BPA	F5NBX
KD1F	WA8CDU	PA0TCA	JA1SDV	HB9DDM
KE1VT		RA3BL	JH0NOS	IK8UHA
KH2L	166	SM6WET	K3MD	JA3NHL
LU6ETB	DL1QQ	VE1OP	K3WGR	JH1ACA
N0ABA	DL3KZA	VR2MY	K4HMB	JH1IAQ
N7KO	G3WW	W1JA	K8CC	K2TA
NO9E	HB9DVZ	W3HKK	KC6X	K4YJ
OE2GEN	I2DMI		N3HBX	K5RA
PY2DS	IZ4DIW	163	N6IE	LZ2JF
W4HZ	JA4KDT	AA4FU	N6TR	N4QM
WB6JXJ	JA7BEW	FG5FR	N8NA	N6MA
YO2CMI	K8ME	IW0BYL	NK0S	NA6O
	KN6KI	JA0KJD	SM0DSF	SP6AXW
169	KR0P	JA8FFM	SM5ARL	W1YRC
G3WGN	W3BNN	JG3RWX	W1LY	W7VY
K2RET	WB7QXU	JJ2EMF	W4KA	158
K3PU	WC4B	KF9UG	W5VU	AA8R
K8OM		KG8CW	W6DX	BA7IO
KT1J	165	NC4RB	W6YOO	DL4NBE
NF1G	AA3LX	NY4G	W8CD	DL5KUA
NX8Y	FG8OJ	OZ5NJ	W8HMK	DL9DRA
ON4ANN	HC1BI	VK6LC	W8IW	IK1UGX
UN3GX	IT9ODQ	W5GA	XE1RBV	IT9AAI
W5LO	JF3PNQ	WA2UKA		JA1SHE
	JS6TWW	WA8JBG	160	JA2ITK
168	K5CR	WB8BZK	AB4UF	JN7DOS
DL2NOM	LX1KC	XE1MEX	DL7UPN	K4XU
EA5OX	N2GZ	YO3AIS	DM2RM	LA2GH
I8DVJ	N8HRZ		F9XL	N2ZZ
JA2FSM	OK2BUZ	162	JA0GCI	N4DWK
JE2UFF	SV1GYG	E73D	JA1MZL	OZ4VW
K0DD	VK4CAG	HI8R	JA4HAW	R7LP
K1ACL	W2YR	IK2VUC	JA5PUL	RU3UR
K1EO	WA0SXV	IT9DAA	JA7XBG	W1GQ
K7HC	WA4VA	JA2NQG		

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W9MO	KZ5DX	K4EU	KS4S	JA4ZA
WO3Z	LA2RZ	K7GA	N3MK	K0GW
WS1L	N1MD	KH6AT	N4HID	K0KP
157	N2ZA	N2FF	N9DR	K2TER
CT1DKS	N3IQ	NA6MG	NF4A	K4WY
G4AFJ	N4IG	NK7C	UA1CEI	K8AV
JA2EJI	N8AYY	OZ7DN	VA3XQ	KM2E
JH1DGJ	N8WRL	SM6AOU	VK2GR	N7MB
JR4VEV	N9XX	VE1DUN	W2TB	NX2X
K2CDJ	OM8FR	VE3YXO	W4WW	ON5TW
K7LFY	PA7RA	W5ZPA	W8VVG	W0JM
K8WVA	RN3QO	W8MIL	WA0ROI	W6RFF
N0VVV	SV8LMQ	W9GE	YO6HOY	W6ZO
N4TOL	W0NFL	W9SE	150	WA2MZX
NJ6D	W0VHF	WB0N	AL7R	WW1WW
UA4PK	W2HUG	WN9O	CT1FUH	YB2TX
W4PV	W4HOG	152	DK5RL	148
W5PJR	W7IUO	AF2C	DL2JIM	EC1AIJ
W7RN	WO9S	EU1DX	DL2VPO	IZ4AIB
W8BBQ	154	G3LUW	DL7AA	JA1CZI
ZP5ALI	DK3BK	IK0CHU	F6HLC	J16IHG
ZS2EZ	JH7LBE	JA4VLK	G4XEE	JN3RBE
156	K0THN	JA6GPR	HB9DQV	JR8AMF
DK0EE	K4WFM	JR1WCT	IK2RPE	JT1BV
JA1QGC	K8RF	K4QD	IZ0CKJ	K3NF
JA5BZL	KE4VU	K4ZA	JA0PE	K4WJ
J11WLL	KG4CUY	LB7ZG	JA3EOP	K7CMZ
JK1UNZ	KK4HD	SM2HWG	JA9AA	N4NW
K6XN	RA0BA	VE3EK	JE1VTZ	N6IG
N4IQ	RD9M	VE7XT	JF2VAX	NG0G
NA9Q	RT5A	W0LYI	K2OP	VE1VOX
SP5ELW	SM5BEU	W1LE	K4NC	W4MA
VE3UZ	SP6EIY	W1MR	K5DHY	W8WFN
W2FK	UT6UA	W1NK	K8MN	W9CSX
W5RF	W1AW	W3NS	K9JU	WB2HJV
W7CA	W2UB	W4NZC	N0STL	WB3LHD
WB2AQC	W2YK	W4TNX	N2SQW	WS1E
WM0X	W3KHZ	W7FI	N4PYI	147
WV9L	W4UEF	W7IB	N6WT	AB4SF
ZL3RJ	W6NK	W9JA	ND0F	AD6ZJ
155	W8MHW	151	NU4I	DK6OR
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9A1A	153	EA7OH	SM2GCQ	EA5BZS
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EA3EQT	AA9GR	EI9E	W4NBS	IK4HLO
GM0AXY	EB3CW	HL2KV	W9GXR	IK8VRH
JF7RJM	F4FLF	HP2AT	WA4MME	IZ0BTV
JH1SJN	G0VXE	JA6COW	WB4JTT	JA4EVN
JH1VHU	IU8FRE	K1AJ	WV2I	JA6NQT
JK1TCV	JA0NPQ	K1PL	149	JH8BOE
JR1DUP	JA1QOQ	K3FM	AL7TC	K2CYE
K2DC	JA2BUR	K4ST	IZ4MJP	K3PT
KK9H	JA7GYP	K5IB	JA0LXP	K6ME
	JH3HTD	KD4OS	JA1ADN	KB1W

KD7H	EI6IZ	DJ3AS	I0LYO	W6GJB
LA5XGA	G4FTC	IK1IYU	JH1UBK	YL2AP
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N7TP	IW0HOU	JA6IVR	JH6WMJ	139
NV4B	IZ0NRG	JA7FWR	JJ1OKK	CT3DZ
UN3G	K1XV	JA9APM	K0OK	IK0ZIO
V51B	K4WES	JH2XQY	K0PJ	JF0JYR
VA3IC	K4ZNC	JR1CAD	K2SN	JH0AWC
W1WEF	K5EWJ	K2CS	KB1HY	JH3GCN
W6BK	K8SIA	K4EB	LU2BA	K3SW
W7EYE	KB7V	K7KB	N7DED	K4KAL
WB0O	KD5R	K8ZZU	ND3L	K6LPO
WF5E	N4UFP	KW9U	RW4NJ	KE4S
WS1F	SM7CQY	N9KW	SP7ICE	KH6DX
	UA5D	NA9A	VE1JBC	KK0DX
146	W0SR	NU4Y	VK6OZ	KL7J
DD0VU	W1ER	NW8F	W0MU	KO8SCA
DK3QM	W2FB	OZ1HPS	W0RXL	KS3L
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JA1WTI	YB2DX	UA9AM	WA4NUF	N6KZ
JH3FUK		US2WU	WE9A	N8NB
K4MX	144	W1ENE	WQ6Q	NM1G
K4ZRJ	AA0MZ	W2NRA		NN6K
K6LRN	AA6PI	W3DM	140	PP1CZ
KI1U	AB5A	W3IZ	AA4US	W0TM
KK0M	AK5Q	W9HZ	AB0RX	W5THT
KK6T	EA7DUD	WB2GOK	AD3C	WF1H
LX1CW	F1RAF		AG5W	WQ5R
N5CQ	HL2EIZ	142	EA3CZM	XE1FAS
N7JB	IZ7AUH	AG4Q	ER0FEO	
N9JR	JA0KJE	F6KOP	IK0WRB	138
NJ7G	JA1UXC	HL2DBP	IK7YZG	AA5B
PY2IQ	JA6OXT	HL3AMO	IV3VCS	EW1LM
SP3F	JH1EIG	IK2WPO	JA3EY	HB9AZO
VE3UTT	JH2RMU	JE2VLG	JA7KQC	HK3PJ
VR2CH	K0LB	JH1VUO	JE1DXC	IK2HDF
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W4DEE	KM8AM	K1ZJA	K2HT	JF2OZH
W5KI	N1KC	K3NQ	K3WWT	K2MK
W6AER	N4SC	K6IPM	K4JWA	K2WK
W6OUL	N7OJ	N1BZ	K5HK	K3DFL
W7TSQ	NZ3O	N9PGG	KE8UM	K3SX
W8QZA/QRP	R7LA	W1DXH	KP4P	KE7LU
W9MJ	W0QQ	W2TX	LU8ADX	KF4VTT
W9MR	W2ZI	W3DQS	N2PK	N2KX
W9ZCL	W6BCQ	W9IL	N3TR	N7WO
WA2USA	W7QDM	W9ZJ	N4MI	N8GP
WA9DU	W8SAX	WQ8T	N4XYZ	NU1T
ZS6UT	WA1YTW	WT9U	N6QI	OZ0J
	WC3W		N9IO	TF4M
	WC4H	141	NN7X	W0QD
145		AB5GU	RA0R	W1ZZ
AA0KA	143	DF2UH	SM0XBI	W2PP
DL2RD	AC6DD	DL9ABM	VA7QI	W4DN
DL7UGO	AI8P	EI4BZ	W3AKD	W8TM
DL9GTB				

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WN9Q	K4YP	CT3CD	VK5GR	JM1VRW
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XE1ILI	K8CS	DK2BI	W7JET	K5ZQ
YO3VU	K8JE	HB0WR	W8JA	K6IPV
	K8KI	HL2CFY		K7LAZ
137	KC2STA	IZ1JMN	132	K8EB
AA9RR	KM1A	JA2OLJ	9AY2K	K8JP
DL2VWR	LA6MP	JA8ALB	AA3TH	KK7YC
EA4UV	N7NH	JE1WZB	AE5B	KM4A
HB9ACC	NE4A	JG3HBO	CT7ANG	KR4BD
IK3DVY	NU1O	JH2VVH	DJ0AH	KX6C
JA1KPH	RL3BZ	K0XP	DL3IAC	N0TK
JA9GPG	W1FA	K4MV	EA5RD	N3HYB
JH1ERJ	W5JE	K5TU	I1CMA	N6FS
JO4CFV	W6DCK	K8QKY	IV3TMM	ND7K
K1VI	WB0TVY	KC5LK	IZ6ERS	NT9F
K5ALQ	WD8LTM	KF2TI	J11MNT	OH2LU
KF6A		N2NW	JN3TRK	RU3UN
NA1DX	135	N4TD	K4DSE	SM6VR
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NC6A	AC5AA	OE1ALW	KS4YT	W4SD
NU1B	AE4CW	SM5CSS	KV4T	W7NP
OE5JDL	CT3FN	W1OG	KW4CQ	W8FAX
SK0QO	G4FJK	W1ZS	N2XQM	W9UM
UT4UZ	HB9VAB	W2DXE	N6VI	WA6EZV
W0JMP	HK6K	W4UFO	N8XI	WA6TQT
W6TK	JA3VPA	W5BK	NA4CW	WB0PWA
W7KSK	JR1JGA	W6EJJ	NA4MM	WD8MGQ
W7QHE	JR7GBL	WA1NXC	NG7M	WW1V
W8UQ	K4IE	WA3SKQ	NH6T/W4	
WB2KSK	K5LC	WE2N	NJ9C	130
WB3D	K7LY	YB1TJ	NW7US	7J1ADJ
WO5I	K7WK		S53MJ	AA9AA
YV5OIE	KD3HN	133	SM0MPV	AB6BT
	KN4JX	AC4VM	UA3SAQ	DJ4SO
136	KO4PY	DL5JS	UA9AGX	DL9GCG
9H1AE	N3KN	DL8JJ	VA7XX	DL9JI
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AG1I	N4QWZ	HP3TA	W0ZT	EC5A
CU3EJ	N9MB	IK6COX	W5RYA	FG4NO
DL5SBA	NY9H	JA0AXV	W5WLA	HK3MCM
G8AJM	OE3EPW	JA1EMQ	W7IU	JA4RED
HB9MFM	PT7CB	JA1FUI	W9RB	JA8BAR
HL4CCM	SP7ASZ	JA2BL	WB4CW	K4ODL
IK8PGE	W1MRH	JA6BF	WX2CX	K4VX
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JA3UCO	WA3IIA	K2KIB	131	KP4DKE
JA3WLN	WA3PBL	K5QR	AA4EA	LB8OH
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K1SM	ZS1J	N4AOE	I1YDT	N4LUF
K1TWF		N4DJ	IZ3ETU	N4XMX

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N8IL	DL6NW	WA0WWW	JA6EXO	OT1A
PY2FN	G4FKA	WA2ALY	K2ZZ	OZ9XU
SM5BNK	HB9FBG	WA7BNG	K5TIA	W1ASB
SO5AS	HK3O	WB2KSP	K6BZS	W5WZ
VE3FRR	IT9ZZO	WC0W	K7QA	WA4QMQ
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W4NK	JA6JNF		KQ5M	WR7Q
W4SW	JE3BIQ	126	N3OUC	ZS6NJ
W7FP	JE4CIL	AD5WB	N4ENE	
W7LGG	JM1HJG	DK3FB	N6AA	123
WK9U	K2QB	EA4EPY	PT2CSM	AB6CF
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AF4OX	KA1O	G4NBS	SV1CQN	DD0VE
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DF7GG	KE3X	JG3KLF	W1MJB	IK1RLI
DL3LAB	KE4BKL	JH4GNE	W1XV	IK4BHO
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JA1KXT	N4HN	K8FZ	XE2YWH	JA2KSI
JA1TGO	N4KM	K8YE		JA7KE
JA7EU	N4MEC	KC8IVC	124	JA8EOT
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UY1HY	AI2S	W4PG	JM1LPN	NS3L
VO1AU	DL5KUT	WB2GAI	K2WJ	NY1V
VU2MSA	HA3OU	WB5STU	K3LA	NZ5O
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	ON8VM	IZ5EKV	NN4K	WC4V
			NO0B	WQ1H

122	JR4CZM	NO2C	WB8IZM	117
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BV1EK	K3AR	SV3AQR	ZL1WG	DL2TOS
F5RQQ	K3IXD	VU2PTT		EI8IU
HB9BEM	K3JM	W0UY	118	F4DSE
HB9IIO	K3RWN	W4AFB	AA4NG	F4WDL
IK6BOB	K4GM	W5EC	DL2RUG	G3PSM
IV3BSF	K4SAF	W6HDG	DL4FDM	G7SSE
IV3KCB	K7STO	W7HUY	DL5MX	HB9PUE
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JA0CIU	K9QJ	WN7J	G3YFE	IK0XIH
JA1CPU	KC9WPS	YE6YE	G3ZEM	IZ0GYP
JA3EEM	KD8BZY	ZS1C	G4CWD	JH8KFE
JA8ZO	KM7R		GW0ANA	JL3DGI
JE8IGW	KT5X	119	HB9DLE	JR1SLU
JH0OXS	N2KI	DS5ACV	HL3ERJ	JR6GHN
JM1ESG	N4BAF	HA8UT	I5CRL	K0MP
JM1GHT	N4GBK	HB9DVO	IT9IPQ	K0PC
KD0S	N4TKF	HB9GWJ	JA2NNF	K4AR
KF8DX	N7WR	JA0CVC	JG1WNO	K4AU
KT8D	NY7T	JA1DXR	JH2PWY	K4SX
LA6EIA	OE1HHB	JA7VEI	JI1FXS	K4ZIW
N1SZ	W1OK	JM1GYQ	K1TU	K5GM
NI4Y	W3NRJ	JR2CFD	K3IZ	K6CF
NU4B	W4AEJ	K0IIR	K5WE	K8WHA
OZ3SM	W4EB	K1FE	K6UXO	K8ZM
SM2EJE	W4NE	K1LTJ	K7UPJ	KB8KIM
UA6LCN	W5FL	K3GO	K8IKE	KE1IU
VE7ON	W5MF	KB4CRT	KB0V	KF2OG
VE7VF	WA6JA	KK4QN	KB1AWM	KG6D
W0MS	WW8RT	KV4AA	KB2XJ	KK9T
W1GF	YB1AR	LA4C	LY3BS	KM1H
W4AO	YO3JF	LA7EIA	N1FOJ	KM5G
W4PNY		LZ2HM	N3MLV	KS9R
W4RS	120	N0ATQ	N3RW	KU4V
W7BJN	DL1EV	N0ODK	N7ELL	KV7N
WA6KHK	DL2VFR	N1DC	N9AZZ	LX2PA
WB1EAZ	EA5B	N2RR	NA5S	N0IW
WN0L	IK7YCE	N3CW	OE3JAG	N8JK
WR2G	IQ2VA	N4JQQ	TA1L	N8WXQ
WV1R	IZ5EBL	N6OJ	VA2IG	NC8I
ZS6IR	JA3BLN	NA2R	VE3PNT	NL8F
	JF1EGO	NK7Z	VR2PX	NW2I
121	JH1LZU	SK6SJ	W4SKW	ON4AGX
EI8GS	JH6CDI	SM6NJK	W5SJ	PT2BW
F6FYD	JI3BFC	SV8QG	W6GM	SV2CLJ
GM3WIL	K1TKL	VA3HP	W6WF	SV3RKM
HB9BOI	K3SF	VE4JBB	WA3GM	TA1AL
IK4TVQ	KD2SC	VR2XMT	WA4USA	TF3DT
IK5BOH/2	KD4POJ	W5UHQ	WB4PWZ	UT2VC
JA0MRW	KF8HR	W6DE	WZ6Z	V51YJ
JA2ACI	KI4TZ	W6IS	XE1R	VE7ACN
JA3AVO	N2CG	WA3YZD	YB1RUS	W1UN
JA8EIA	N5BA	WA9JWL	ZS5LEE	W3WN
JH1AEP	N5PA	WB2ZAB		W4OWY
JH1SBE	N9DJ	WB3BFC		W6KR

W8BI	WF4W	AK3E	IZ0FUW	K0PX
W8VK	WJ1B	BA4TB	JA2MNB	K0UBR
W9BB	WQ5C	CT1ELF	JA4JSV	K1KOB
WP4CQ	WV4V	HL3DE	JH3GRO	K2DW
WS4H	WW0E	IZ5GST	K0HB	K4NTO
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ZP5FGS	115	JA3VUI	K0XM	K5VR
ZP6VT	AA5N	JA7MAD	K2SD	K6EGW
ZS4JAN	AB0S	JE1LPZ	K2TG	K6LD
	AC0B	JH3GFA	K6OJ	K6MKF
116	AJ8B	JK1MZT	K6ZP	K7DS
4X1EL	CT1DOF	JR1ATQ	K8SM	K7SX
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AB4GE	DH3KM	K0BRO	N1ZJ	K8LE
E77S	DS5DNO	K1QQ	N6RC	K9UVK
EI7GY	G0JJG	K4TXJ	N8RF	KC2SST
HK1X	I6DQE	K6GWN	N9RE	KD9ZR
HL5BMX	IU8HEP	K6PT	NJ0F	KM4HQE
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JA3UNA	JA8GSN	KM3J	ON7BJ	KR4DA
JA9IWR	JH1RVQ	KX2S	PP2FN	LU3XX
JL1GYZ	JH4VDP	LA4RT	VE3SKX	N1BB
JO1LVZ	JK1SAI	LA4WJ	VE7BZ	N3NO
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K9ZG	K5LY	N2YBB	W8AEF	PY6TS
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KU8X	KB0EL	N8KUS	WA2AOG	SP1NEN
LA2IR	KC2WUF	N9NB	WB9MSM	VA7ZT
N2SU	KE7PB	NG4C	WK1Q	VE3GFN
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VU2ABS	UU1JA	WN6K	AA7UN	W6CN
W0ANZ	VK3OT	WR2V	AA9WO	W9LYN
W0QC	W2HAZ	XE1EE	AC9O	WB4CTX
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W3ACO	W5HNK	113	AD4YQ	WX4TM
W4ARK	W6QON	6K5AQY	DF2WF	YU1GM
W4CZ	W9RXJ	A92IO	DF5CD	ZS6NK
W4DFU	WB2P	AC9X	DJ7JC	
W7RR	WN1M	AK1P	DL8DYL	111
W7VJ	YO3HOT	EA2J	G4DBW	8P6SH
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WA8LOW	114	EA8TZ	IK0UTM	AC0X
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WC2C	AD4XV	HB9HHH	JA9RT	AI4WW

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EI1DG	AD8NQ	TF1A	OZ6PI	K5LA
EU1TT	DF1JM	VE2GHZ	R2ARR	K5VG
F4DVO	DL2AMD	VE3EDY	SV1XV	K6NS
HB9LAK	DL4IW	VE3YV	SV3EXP	K6XJ
HC1HN	DL8XDA	W0QL	TA6N	K7QBO
I2QMU	DM3XRF	W0VM	TF3JB	K8ZT/QRP
IC8SQS	DS4CNB	W3KN	VK2DAG	KD4RH
IK2PZC	F5NNN	W3SB	W1KDA	KD4SN
JA3HBF	G3WXX	W4GF	W1RH	KE4KMG
JA3QOS	HB9AGO	W5SUM	W4DWS	KE9XN
JA7FAS	IU8IYE	WB8EKG	W5XU	KX5V
JA9FO	IZ0GKB	WY4I	W6EKR	LU4FW
JE1GWO	IZ8EKL	XE1L	W7XE	MM1PTT
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K1XE	JA1KZP	109	WA7BNM	N4KEB
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N3BOB	K0HP	EA3GCT	AE4VJ	W2GHD
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WA7HQD	N4ANV	KD4W	JG2LGM	EA1AA
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WO2Q	NW6V	ND1T	JR1VAY	G3RZP

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I5XFD	WB9UQE	N8TFD	K2IUK	WA8A
IK6CGO	WD4IXD	NA7RH	K4RM	WA9SQH
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KI2D	HC4L	W9FY	N1XL	GU0SUP
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KM2O	HL1XP	WB8RFB	N3AS	I3DUB
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KP4N	IK5TBK	WS7W	N4FN	IV3EHH
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NQ4A	K5MMH	AB2NI	SM0EUI	K0FF
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OZ2TF	K7PT	AD5MD	VA7DX	K2DF
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LA3ANA	JH5OTE	W7IH	K2FJ	W4PM
LA9VBA	JK2VOC	W7PC	K2MHE	W5TZN
LZ1SW	K1HDO	W8KTH	K3IU	W7YED
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NE6V	K7RAN	WB2GMY	K5GZR	YL3GDM
NY2E	K8CR	WB3HLH	K5PV	YO8PS
ON6NG	K8TLC	WB5TOI	K6VMV	YV1AVO
PY2CP	KA2F	WB8PKK	K9QA	
RW3QHN	KB1CQ	WB9TFH	K9WA	101
SL0AS	KC1XX	WD4AFY	KA4JNB	5P5Q
SM5NAS	KD1AB	WE9M	KC4GKY	AA2VG
TI4SU	KF8PD	WK5X	KD2SY	AF3K
VR2KF	KI0KN	WN5K	KE3ZT	C93PA
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WQ5G	LB8CA	102	KW4BY	EW2CR
WV8DX	LU5OM	AA1DN	LA9PHA	F2AR
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	N1KI	AB5YI	N1IN	G4DDL
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DJ3XG	N5YY	DS5JMG	NA3M	HL1SX
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TF3IRA	IK2HLM	N3PV	WD1Z
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VU3CAU	JH8CFZ	NA9L	YB2TS
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YB0AI	K3SUK	TA2AD	
YB1AYO	K4AEN	UA4PT	
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