# ARRL DXCC - 160 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 23 Nov 2026, 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.

**344**
W8LRL

**341**
EA8AK

**340**
K1ZM

**339**
W4DR
W4ZV

**336**
OH2BU

**335**
R7LV

**334**
N4WW
VE1ZZ*

**333**
LZ2DF

**332**
UR0MC
UT7QF

**331**
K5UR
R4GM
UA4CC

**330**
AA1K
HA0DU
OH1XX

**329**
K3UL
UA4HBW

**326**
EY8MM
S50A

**325**
K4PI
K9UWA
ON4UN*
SP5EWY
UA2FF

**324**
K2TQC
OH2BO
W1NG

**322**
UX0UN
W3UR

**321**
K5NA*
SM4HCM
WB9Z

**320**
K8MFO
W8UVZ

**319**
N0XA
N1DG
RA7A
SM4CAN
UT5UGR
W9ZR

**318**
4X4DK
IK4WMA

**317**
I4EAT*
K5RK
OH3SR
W3LPL

**316**
OG2M
PE5T
W2VO

**315**
S50U
W1JR

**314**
GM3POI
IK4GME
NX4D
OE3GCU
OK3GU
OZ1LO
RW2A
UA4CR

**313**
OZ7YY

**312**
OH1MA
S54E

**311**
DF3CB
DJ6RX
DJ9KG
G3PQA
I4AVG
I4EWH
KJ9I
RZ3AM
SP2FAX
W5IZ

**310**
RA3CQ
SM5BFJ
SM6CVX

**309**
IK4MGP
W3GH*

**308**
IV3PRK
K4SV
K8GG
N4RJ
OH5VT
SV8JE
UT3UA

**307**
CT1EEB
DJ7MI
VE3EJ

**306**
DL4MCF
EA6SX
K4CIA
N4IS
SM0AJU
WT3Q
YU1FW

**305**
GM3GAV
JA4LKB
JA7NI
K4ZW
NN4T
RW3PZ*
SM3GSK
UA6A

**304**
DJ0MDR
G0JHC
GM3YTS
LZ2JE
N4JJ*

**303**
F5LGE
JA1BK
JA2JPA
K1UO
K9QVB*
RU3DX
SV8CS

**302**
N3XX
OE1WEU
SM3EVR
SP3EPK
SV1FJA

**301**
DL9KR
F6BKI
JA4DND
N1RJ
PA3FQA

**300**
G3KMA
I2ZFD
JA4LXY
JR2KDN
K4TEA
VA3EF

**299**
EU7A
N1BUG
UX1UA
W7UT

**298**
9A2AJ
9A7V
DF2UU
IK2DFZ
OE6IMD
OZ3PZ
RA3DX
SM5CEU
W0FLS

**297**
DK5PR
N4CC
OM2XW
W0CD*

**296**
DF3GY
DJ2BW*
F5NTV
G4PWA
ON5NT
RY9C
SP3IBS
W1JZ

**295**
K3UA
N0TB
WD5COV

**294**
CT1APE
DL1AMQ
IZ0AEG
JH2FXK
JH4UYB
LA5HE
RJ3AA
W5ZN

**293**
I5NPH
IK1GPG
KV4FZ*
S58T
SM3NRY
UA3AB

**292**
G4BWP
HB9BGV
OZ1BTE
R7FK*
SM5AQD
SV1AOZ
W3YX
W8TOP

**291**
K0KX
K4WM
KD9SV
R7NW
SM6CMU
SP3E
UA3LAR
UT7UJ

**290**
K5XI
N8DX
UA3AKO
US5WE
UT1UY

**289**
JA3ONB
RX4HZ
SP3DV
US4EX

**288**
PA3GCV
SL0ZG
SP7VC
UA4LY
UR5WA
UX1AA
W0JX
WK3N

**287**
DL1RWN
G3XTT
N2QT
N7NR
RK4FD
VA3DX
W4PK

**286**
DJ2YA
DL7VEE
G4CCZ
K3SX
N3SL
PA0WRS
UT7UW
W8AV

**285**
HB9BIN

**284**
IK6DLK
JH4IFF
NJ6P
W0BV

**283**
9A2EU
JA5EXW
K4SO
K8KS
K9CT
NA0Y
NO3M
R3OK
SM6DHF
W2YC

**282**
DL1YD
I0WDX
N2LT
N4KG*
SM6CTQ
UY5ZZ

**281**
DF2PY
IK4DRY
JA2PJC
JR7VHZ
K1CP
S59Z
W4TO

**280**
EA6NB
JA3FYC
KG4W
N9IW
RV3LO
SP5CJQ
SP6HEQ
YO3APJ

**279**
F6AOJ
IK8HJC
N2TK
N5DG
SM6CNN
UA6MF

**278**
DK0EE
F5NBU
F6BEE
HB9AMO
K5DU
RU3FM
SP9DWT
VE2TZT

**277**
AA4MM
CT1EKY
DJ9VA
DK5WL
IK5BAF
K1ZZ
OH3BU
ON7TK

**276**
F6GCP
G3LZQ
I2AOX
JA8ISU
N8RR
OK1AWZ
SP9JZU

**275**
9A1CCY
IK4CIE
K2UO
K4IQJ
KF2O
OH1LEU
SP6AEG
UW2ZM
W2OKM*

**274**
G3TXF
K5BG
MD0CCE
SM6CCO
W6UB

**273**
DL2OE
K2CL
RA3DA
SP6CIK
UA3DPM

**272**
DL1DUL
LA3MHA
PA7MM
SM5KNV

**271**
G4GED
JA5AUC
KD5M
OZ1CTK

**270**
AA1V
K6ND
OE5KE
SV8BHN

**269**
K8PT
W1ZC

**268**
DL5DSM
G3WPH
RA3XDX
SM5DJZ*
SP5DIR
SV8CKM
W1MK

**267**
EI7BA
G4OBK
LU8DPM
N6SS
RW0LT
RZ3DX
W1GL

**266**
AA7A
K1QX
K4XP
NR1R
ON4AOI
R3LA
W8TE
W8XD

**265**
AA4V*
AA6YQ
EA5BM
YO5BRZ

**264**
IK2YCW
IK5HHA
K7ZV
N3NT
R5AJ

**263**
IZ1ANU
K9OW
KX4R
LA5IIA
W2SM
W3AP

**262**
G0DQS
IV3ODE
K4UEE*
KR9U
N5KD
NO8D
UT9FJ
UX4UA*
W1YY

**261**
9A4T
DL9YX
K2EK
K5KC
SP1S
UX0FF

**260**
I1FQH
K1LT
K4DY

**259**
DF4PL
G3ZSS
K8FL
N2NL
R9FM
VK4MA

**258**
JH1GZE
KW9A
KY7M
N8TR
RN3CT
S52F
VE3QAA

**257**
AA1QD
K1GUN
K9NW
N4II
W3DF
W9YSX

**256**
9A5CY
JA2VPO
JA5BZL
K5VRX
SV8GFW
W1TSP

**255**
K4QL
N2MF
W3KX
W5OZI
YL2GD

**254**
5B4AGN
I1EIS
N0AT
OM3DX
WA4FFW

**253**
IV3YYK
JQ3DUE
K5ESW
R5DT
S58Q
SP9FKQ*
UA1OMS
W0YG

**252**
EA1DR
JF2MBF
JG3QZN
JR3IIR
NN4X
PA4VHF
W3UM

**251**
AB3CV
DJ7RD
DL9RT
JH0BBE
PY2RO
W5UN
W7LR

**250**
HB9RG
IK0XBX
K2FF
K9RX
NQ1K
ON4IQ
OZ8BZ
YO9HP

**249**
AI9L
SP5DRH
TF4M
UW5ZM

**248**
K3WW
K5RX
N6TR
SM3VAC
T77C
W9NGA

**247**
K0IEA
K6XT
NO2R
OE2LCM
R7IA
WA7NS
WB3AVN

**246**
DJ2TI
F2JD
IK0MHR
IZ1LBG
JA7QVI
JF8QNF
OK1CF
UR5EDX
W2TQC
W5XZ

**245**
DL4CF
EI2CN
JA1GV
N9US
RL9F
RY7G
W9XY

**244**
AG9S
DK6WL
F6BLP
IW1ARB
IZ8FFA
JA0CRI
JA1HGY
SV1RK
W9RPM

**243**
DK2JX
DK3DG
G8VR
ON4ATW
S57A
W3LL
WA7NB
WX4G

**242**
EA4KD
KG7H

**241**
AC4G
JA0DAI
JA1SYY
JA3EMU
JA5MHD
JR3GWZ
K5ZK
KA9CFD
N4XM
N5TY*
N7RT
NV9L
OK1DWJ
SP5GRM
UA3TT
VE1YX
VE3NH

**240**
AB4I
EA6ET
K0JUH
K0KT
K1DG
K1FZ
K1ZG
K9OT
LA2XPA
UR5MID
VO1NA

**239**
AJ6T
IK0YUT
K1HTV
KH6AT
LY3UM
RN3QN
RU3QR
SV1ELF

**238**
DL8WN
IK0XEZ
K1AR
NI0G
RA0FF
VO1HP

**237**
DL7MAE
K1VW*
KC7V
OM4EX
W4YO*

**236**
JG1ULJ
K1JO
K5EK
K9NR
K9ZO
OK2ZI
OZ4O
S51DI
SP8AJK

**235**
CX6VM
DJ5FI
DL9MRF
EA1N
EA6VQ
JA0FSB
JH1HGC
JH4ADV
K3SWZ
KF0QR
N6DX
R7DX
VE3DZ
VE3XN

**234**
IK6FWJ
JA2NDQ
K4UTE
PY1BVY
VE7IG*
W7AO

**233**
DF6PB
IZ4BEZ*
IZ8FWN
K0CS
K2UU
KA7T
ON4GG
SK3PY
UA4HAU
VA2WA
W1TC
YO7LCB

**232**
9A8A
FK8CP
JA8EAT
K2AZ
K4XL
NI6T
UA3AP

**231**
4X4NJ
HA9RE
JR6EZE
KD0Q
N6AR
N7NG
ON4ACG
W9IXX

**230**
JA1CMD
N8JV
SM3NXS
W4GF
W4VQ

**229**
CT1FJK
DJ4AX
E72A
I3BUI
JA8FKO
JI1BEX
K4HB
KV7K
OE5NNN
RO7T
WB6RSE

**228**
AF9H
AI0O
N2WK
NT0V*
OH2BEN
SP7GAQ

**227**
DL7HU
ES1RA
IK0HBN
JA1UQP
JA9CHI
K1FK
K3NW
N6JV
SP3CGK
SP8NR
W9BF

**226**
DL5WW
JA6BZI
JF2KOZ
JJ3PRT
K9FD*
LA7GIA
MM0EAX
US0SY
UT5JAJ
VE6WZ
W0VTT

**225**
A45XR

EU1KY
JH7PFD
K1MM
K5AB
K9FD/KH6*
N0AV
N4CH
RA3QK
RV1CC
RW3XZ
VA5DX
W7KW

**224**
DK2NG
G3NSM
N8BM*
SP5INQ
VK6VZ
W2RQ

**223**
AB0X
DJ8NK
HA7TM
JA2WYN
JH2TPI
N1LN
RT6T
SV2JAO
UR5FEO
VE3LYC
W0GJ
ZS4TX

**222**
IV3JVJ
JA2FJP
K3SV
K4MWB
K6EID
K8FH
K8SIX
K8ZTT
N4PQX
N5AW
N5JR
N8PR
N9BX
SM0CCM

**221**
IZ8VYU
JF3KON
LB8DC
N6VR
OZ1AXG
W1ZK
W6JRY
WS6X

**220**
AG8B
F4BKV
HB9LCW
HL5IVL
IV3RAV
JH1IFS
JR4OZR
K4NA
K5EJ
KA1R
VE3EXY

**219**
AD5A
IK3VUU
JA2FBY
K6TA*
LA7JO
OE8RT
RA3WDK
SP4K
UT7UV
WA2UUK

**218**
DJ4PI
DK0PM
IK1YDB
JA6LCJ
JA8CDT
JH0INP
K0EU
K5UO
LA4GHA
UT4MF
W5PJR

**217**
9A2NA
DM5EE
JA9PPC
K5PC
ON6YH
UA3AGW
WP4U
YV1DIG

**216**
F6DAY
K3JGJ
N5UL
OE1ZL
RA1QD
RZ0AF
W6XA
YU3AA

**215**
G0OIL
N7JW
RA3S
W0UO
W2LK
W6YI
WS9V

**214**
DL7BA
HL3IUA
JA0UUA
JA2IVK
JA2JW
K1AM*
OK1DX
RN7G
W1FJ
W4NL

**213**
DF2IS
EI3IO
HA1RW
JA7MSQ
JF6DSZ
K1ST
N1ZZ
NA2M*
RU4SO
W0LYI
W2WG
W3YY

**212**
AA9A
DL9GFB
JA9FPI
K4MQG
K8ZH
KE9I
KG6I
N4MM
NX0I
SM5CZQ
W1ECT
WA5VGI
WB9CIF

**211**
EA1RT
EA5KA
IK4DRR
JA4DEN
K3WA
RU3SD

**210**
I8SAT
JJ2LPV
K0MN*
KG9N
RV0AR
UW7LL
W7JW

**209**
DL5CF
HB9CXZ
HB9DDZ
JF4VZT
K5RT
N9LB
PY2BW
VE1DX
W0AIH*
W0ZR
W6PBI*
W7KNT
W9OO

**208**
I4LCK
JA2JNA
JA9NFO
K2FU
LA7HJA
N5ORT
PY2XB
RU3ZX
RX3APM
SM5JE*
UN5J
UY1HY
W6PJ
W9EWZ

**207**
DF2GH
K1DT
K1LPS
K3JT
K3LR
K8EUR
K9YY
KB8VAO
N9AU*
OH1TV
US0KW
W0LS

**206**
IK0IOL
JA3PIS
JE1BMJ
JE1PNX
K2VV
K5AQ*
K5MC
K8AC
KC6AWX*
N8DJX
NK1K
SM6BZV
SP3SLA
VE3BW

**205**
F6EXV
I4KDJ
JA3AAW
K9US
KA9FOX
W5ZG
W8UN
WA2HZO
WB8ZRL

**204**
AA5AM
DJ5AV
DK1FW
IK7NXM
JA5AQC
K2NV
K4JJW
K4XO
K7GM
KK4SI
LX2A
N4NX
N4QS
N7FU
SM2OAN
UA0SR
US6EX
W2HUV
WD8PKF
WF4U
WI8A

**203**
JA2XYO
JF1PUW
K9MMS
KA1J
KK2I
PA0A
R6AF
W7DO
W8GC

**202**
DK2LO
DL1MGB
DL2KQ
DL9DRA
HB9DDO
JA0EOK
JA3CSZ
JH3VNC
JI2KXK
K1GG
LY1G
N5ZM
N7KA
OK1DOT
R9TO
UA9FAR
W1NT
ZL3IX

**201**
AG4W
CU2DX
DL1EJA
G0BNR
JO7WXN

K3HP
LA0FA
LA9GX
W0MHK
W2IRT
W5TCX
XE2X

**200**
IK0FVC
JA1GTF
JH1QAX
JH2RMU
K1GE
K8NVR
LA5YJ
OH2IS
RW4NN
RW7M
SP3FAR
UY0ZG
W0DD
W3GG

**199**
JA2DPC
JA4PXC
K6GXO
N4DW
W1TO
W3YQ
W4UM
YO2DFA

**198**
DL1ROJ
G3UJE
G4BUE
I5KKW
IT9JNR
UT5EL
W8HB

**197**
G3SNN
JA0VSH
JH2UVL
K0BBC
K3KO*
K3PA
LA7AFA
OE4PWW
OE5FIN
ON4CD
RZ6FA
SM7GIB
UA0SC
W0FS

**196**
4Z4DX
AA4HP
CT3MD
HK3W
IK4PLW
JA3RAR
K8PO
KP2A
ND0N
RA9CMO
RZ4FO
W2FCR
WN6W

**195**
EA3JL
EA5RM
G3ZEM
JA1EOD
JA1XEC
JH1RFR
JN7FAH
K7SO
K9RT
KF8UN
N1SV
W4FC
W9OP

**194**
I1JQJ
JA7JWF
K0JGH
K4KDX
K9JF
KB9LIE
NE1B
W2LO
WD8JJA

**193**
CT1IUA
DL5ZB
DL6ZXG
EA3WD
HA5BSW
JA1ANR
K4ODL
N4DB
N5LZ
N9EN
PA0LOU
RN1ON
RN9N
UA0CA
W0RI*
W9MU
WA2VYA
WE9R

**192**
AD8P*
K3FN
K4FJ
K5XX
K9EU
KF7PG
W3UA
W8LGJ

**191**
K8FC
K9LA
RK2FWA
WA3C

**190**
AA1ON
CT1FPQ
IZ8XQC
JA1DUH
JA1MCU
JA2LCP
K2TE
K9KU
KB0EO
KB1EFS
KM1D
N4XU
N5GH
SM0NJO
SP2LNW
VE7VV
W9AJ

**189**
9A2F
CT1FMX
EA8PP
FM5CD
HA5WA
JA8DNV
K4CN
SP7HOV
UA7T
W5DM*

**188**
AB4IQ
JA1KQX
KE9ET
KL0S
N8LJ
NN2L
RM0F
W1YM
W6SR
W8JV
WA6YEE

**187**
AJ1H
JA3ENN
K0SR
K6SRZ
KN5O
N2NS
OK1CZ
W7AWA

**186**
IK2QPR
JA2ZL
K0BJ
K7LAY
YL2TW

**185**
AB6QM
CT1EAV
EA6BF
G3KWK
IK3SWB
JF1NZW
K5ZD
LA3WAA
N4TJ
N5UR
OE2BZL
SV1DPI
UA9CBO
W0EWM*
**184**
IW0SAF
JA9NLE
JG0CQK
K4HGX
K5KLA
KB4ET
N4OGW
N9RC
S57AC
US8UA
UT2UB
W2YJ

**183**
IT9INO
K8RRT
K8VC
N3OC
N9MB
ON6SAS
W2FP
W8NW

**182**
DJ9ON
DK3UA
JA1SHE
JL1SAM
JR7BDQ
UR3EO
UT5UT*

**181**
DK3WW
JA2BDR
JA9TWN
JN4MMO
K2EP
LZ2ZG
VE3OSZ
W1RM
W6NWS

**180**
4Z5MU
DM2DXA
DM3VL
EA8JF
IK4ADE
JE2URF
K6SSS
K7BG
LA9AJA
N1RR
N4AH
ON5FP
SP1MGM
W2OR
W7BEM
W8TN

**179**
IT9ELD
K0TT
K8WK
KI5BLU
N2PK
OK1MG
S57UN
SM4DDE
SV3FUP
W8KEN
WC4X

**178**
4Z5CX
EA3CJ
JA4MRL
K2UR
K4RG
N7XR
NE0U
SM7DLK
SV1JG
W7MEM
ZS1LS

**177**
9H1SP
AE5E
CT1FCX
CT1GFK
JA1PPW
K3WC
K5GKC
K6ZZ
K9NU
OK1DWC
PY5EW
SM5FUG
SM6DHU
UN9L
W5LT
W7FI
W8HC

WB7B

**176**
EU1AB
G0BLB
I6FLD
IK0AGU
JA0DET
JA5IU
JA6BJV
JA8KSF
JS3CTQ
K8MN
N5OK
PE1L
RL3FA
W4BP
W4GD
YO7NE

**175**
JA1CHN
JA6VQA
JE3ENP
JH2QMT
JH7CFX
K2KA
K4DLI
LA5LJA
N7IR
TF3SG
VE3FF
WA9PIE
WX0V

**174**
HB9TKS
JA0GJJ
JA2XW
JA7MOL
JF7DZA
JK1OPL
JR6PGB
K1KI
K2PLF*
K3AJ
K4TR
K4WS
K4XR
N1EN
OE1WHC
RN7F
UA3LNM
W3IP
W8UV
W8VVG
WB0TEV
WT8C

**173**
5B4ALJ
IZ5MOQ
JE2LPC
JG3IWL
K1BD
K1NTR
K9YC
N5FG
RC9F
VE6WQ
WA5YNB

**172**
EA7TV
G3NKC
HB9FMN
JA3FGJ
K0DEQ
K6FG
KJ0M
SV2AEL
W3JX
W4FQT
WA3AFS

**171**
AA9D
DL6KR
G0EHO
HA9PP
JA6HUG
JF1WPB
JH6QFJ
JR1TNE
K1NU
K2FL*
N0RN
N7RO
OE5RLM
RA3DNC
SV1LK
W7YAQ

**170**
DJ6TK
IK0PEA
IT9DSZ
JA6JPS
JF2UPM
JM1GYQ
N4PY
SP3GTS
SV3KH
W9EVI
WA0MHJ

**169**
EI6FR
FM5BH
IK2EGL
JA1ADT
JH7IAJ
JR1IZM
K1LI
N4XX
N7US
RN3OG
UT8MM
UY5AA
W6RW
WB3JFS

**168**
AA6AA
G3MXJ
I2ZGC
JE7JDL
K4XD
K5QY
K8RYU
K9MBQ
KR4F
N4QQ
N8BJQ
PA7F
SP5GH
SP6EQZ
W4SVO
W6VX
W8OI

**167**
DK5AD
EC3A
JF2XGF
K6KO
K8NK
N0IJ
N3BNA
OH2BLD
PA3C
RA1AOB
S51EC
W1YW
WA4LOX
WC5N

**166**
4Z1UF
DJ4SO
IV3TDM
JA1FNA
JA9LJS
JH2SON
K1KA
K3KY
K4JLD
K4PB
K4WA
K4ZYU
N9FN
NY0V
RM3DA
W0DJC
W1RR
W8ILC
WA8TXT

**165**
DL7UCX
F6HDH
JE7RJS
K5JZ
KK4CB
N4HB
SM4CTT
W5BN

**164**
AA8CH
DL6MRS
GU4YOX
HA7UW
HB9BZA
IZ4DPV
JA1RTX
JA7ZP
K1NJ
N5WA
RA3ZH
W4DKS
W4NS*
WP4G
WW3S

**163**
9A2JK
9A4W
DJ9HX
JE2LUN
JH4CPC
K1USA
K7NN
K8TL
OK2QA
RW3RN
UR4CWQ
VE3CFK
W7AL

**162**
4O3A
E70T
F3AT
HB9BUN
JA6GIJ
JH4ALY
JR5JAQ
K1CA
LB6KC
N8MR
VE7SL
W0HT
W0TT
W1LW
W2XL
W8WEJ

**161**
DK2GZ
DL6RAI
G4GIR
HB9DHK
IK0FUX
IZ3ENH
JA1DOF
JE2DZC
JH1TWT
K5GO
K8ND
LB2TB
N4GN
OH6RA
VK3HJ
WE1P
YU2TW
ZS5LB*

**160**
AD5Q
DK1WB
DL1DA
EA3GP
HB0CC
IW2FND
JA2EPW
JA9APS
JE2OVG
JR7MAZ
K3MSB
K3RA
NR4M
RU6L
UA0FZ
UX5UO
W1BR
W1SKU
W5XC
W9RN
WX0B

**159**
CU2AP
JA4FKX
JL1RUC
K4RO
OK2ZV
UN7JX
W3HKK
W6BJH
W7PC
W7SX
WD5BJT

**158**
DJ4PT
DL1FKA
HB9HFN
HB9SLO
JI1FXS
JI1NJC
JR1GJP
JR3OEH
K5TT
K9GA
KQ4AV
OZ1HX
RU6M

SM4EMO
W0SZ
W1OX
W3GQ
W4QN
WS5W

**157**
AA4H
AB9V
AC6DD
DL4MM
EA5BY
G3TQZ
JA1GHH
K0QC
LY5A
N3RC
N5MOA
NE9Z
RU4UR
SM3PHM
SV8ZS
W2TA
W4TV
W5GZ
W7TVF*
WS7L
YV2IF

**156**
IZ8IEV
JE3GRQ
JO7HAM
K8YSE
KD0PO
KS1J
N3UA
N7WS
SP5IWA
SV1CNS
UA3SAQ
VA3LX
W1YIF
W2XI

**155**
DL1RK
DL4SZB
JH4HMG
K2LS
N2ZN
NE0DX
NW7E
SM6VR
UN7LZ
ZS6EZ

**154**
3V8SF
F5LVL
GM3PPE
JA2VQF
JA8NFV
JL1UXH
K0KVR
KR2Q
N5XZ
NX8Y
RN3TT
W1NA
W5DNT
YS1RR

**153**
AA7G
AJ9C
DF2RG
DL1DUO
DL3ZA
G3TJW
HB9RYZ
HL2CFY
JA5XAE
JF1IRW
JH1NYM
JR1XIS
JR9OPJ
K7SP
K8VFV
LZ1PM
N4TV
N5TW
N8II
R9OK
SM6CLU
SP5CCC
UT5UY
WB8BPU
WJ4T*

**152**
EW2A
HA1RB
JT1CO
K9MK
KS3F
N9OY
NA5C
OH1JP
S55ZZ
UA6IGI
UT5AB
VE6LB
W1VT
W2/CT1GIF
W2RS*
W6RLL
W7AJ
W9JJB
WA2BCK
WB3CQM

**151**
DK2OY
EI9JF
F3SG
JA6BEE
K2AX
K2FW
K8ROX
LA6OP
N5JB
N6PSE
OK1ATP
RD3A
RU3A
S54A
SP7AWG
SV9AHZ
W7CT
W7RH
WA1Z

**150**
EA1AF
I0JBL
IZ0RVI
JA1SVP
JA2NQG
JA9RRH
K0RS
K1OA
K5TR
K5VWW
K7LV
K8AJS
KU4XO
N3QE
N9CO
OE8SPW
ON6AA
OZ3SK*
SQ5EBM
UA6YW
W4GE
W6DAO
WW2DX

**149**
DL7CX
HB9CQK
IK4FNF
JL1ARF
K3TN
K4YYL
K6NR
K7HP
K8ME
KM3T
LB5WB
R8TX
SM6CUK
UW7UA
W0GG
W7HPW
WB8B
WD5K
YO3DDZ

**148**
DK2CC
F5CQ
F5PAC
G4FTC
IV3VBM
JH1QDB
N2WB
NE3F
W5FIX*
W5FKX

**147**
DL5CW
JA1XQC
JE1FQV
JN1BMX
JR2LJO
K3VAT
K7WP
K8UT
KM1H
N1IBM
PC3T
W1OP
W2KKZ
W5ADD
ZS1C

**146**
EU4A
IV3KFB
JA1HQG
JA4DHN
JH1GNU
K5KV
K5SM
K9GWH
N7BT
NJ3K
OE6VIE
RU0SN
W1IZL
W1ZT

**145**
AF4HX
HI3T
I5MXX
IT9ZZO
IU0HDC
JE6TSP
JH7RXU
JI1DCW
JJ3HGJ
JK1AJX
K4OY
K8BL
KF6HI
KR0P
N1CGP
N4GG
N8OC
RT0F
SM3DTR

**144**
CU3EQ
DL5KUA
EI6IZ
GM3ITN
HB9BYQ
HS0ZEE
IT9GSF
IV3DXW
IZ4GWE
JA3GN
K0VSH
KJ9C
LA9VFA
N1IX
N2WM
N3KK
OH1ZK
SM4OLL
SM5CLE
W7ZI
W8GNM
W8RLS
WC5M
WD5T
YO3CD

**143**
DL6EN
IK8GYS
IT9BLB
JH1HHC
K6EME
K7CMZ
K7CW
N2RJ
N5UW
N6PAT
NN4R
VE3CV*
W0IZ
W6QUV
WB8CQV
WB8ZRV
WD9DZV

**142**
AB9M
DF7EE
I5HOR
JA2ATE
JH0BQX
JR7WFC
K3PP
K4WZ
KK1W
MM0SAJ
N7QT
NA4D
NQ7R
NY2NY
OK1DO

SP6JIU
W2CG
W2OO
W4WT
W5LUA
W5VQ
WA5POK

**141**
AC9S
DL5MHQ
EW1BA
G4XEE
HB9FMT
JA1PTJ
JH4JNG
K2RW
K6KLY
SV3FUO
VE6SV
W1AX*
W3BW
W4JVN
W4VIC
W8HW

**140**
9A1CAL
HB9FAN
JA0GCI
JA4OK
K5WK
KF8DX
N4XP
OH6NIO
ON7DR
RA5BM
UN1L
W0SEI
W4NU
W7IV
W8LWU
WO2T
YL2MU
YO9FNP

**139**
DJ4XA
DL5EBE
DL8OH
DS1JFY
HB9IQB
JA1TMG
JK1EXO
K2RET
K3ANS
K6AM
K8GI
K8RF
KA8SYV
KU0A
KZ5DX
LA8WG
NA5DX
OK1MP*
PY5HOT
SM5CBM
SV8ZC
W0SD
W9XQ*
WA8WV

**138**
DK8MCT
DK8YY
DM2RM
EI9FBB
F6DDR
IK8EPC
IZ2FOS
JA3OOK
JF3LOP
K1RO
KJ6P
OZ8X
PY5EG
RW4CY
UN7JID
V51B
W1GD
W2YE
W4YV
W7OM

**137**
BA4RF
EA1YO
GM3YOR
JA3APU
K2QMF
K4JKB
K6UFO
K7XB
K8NS
RA3CO
RG7G
UU1JA
W1ITU
W1OPD
W5ODD
WB5JID
WE4S

**136**
E72U
ER0FEO
IK8CNT
JA2KVD
JA5FDJ
K0TV
K4ZO
K7TM
KR6C
OK1DW
SM3GQP
SM5OJH
SP2BMX
SP6M
UT3UZ
UW8SM
W1EQ
W2OIB
W6DR
WB7QXU

**135**
5B4MF
AG1A
DJ9ZB
DL9FCY
F6FXU
IK2SGB
IZ7EVZ
JA7LGE
JA7LMZ
JA8BNP
JA8JL
K1ZE
K4TT
K4ZRJ
K7FL
KX4TT
NZ9R
R3VA
R7LP
RK2M
RN3RQ
SM3LGO
SM5CZK
SP3XR
SV5DKL
UB3A
W1DIG
W2GD
W4BUW
W4MBD
W4RFZ
W6JTI

**134**
CT3HF
IK4DCS
K1TO
K1ZN
K3OX
K5VIP
KS4YT
N9MR*
N9RS
OE1TKW
ON4CAS
RG6G
RX4HW
SM0BYD
UA0ACG
UA9OR
W4JKC
YU1AM

**133**
9K2NO
EU1U
G3UHU
IK5DNF
IZ8DFO
JA6CBG
JA7GLB
JA9AGN
JR6FC
JR7FRW
K2CDJ
K6SIK
KU2A
OE1KM
UQ2PZ
VE3WT
W0NFL
W2QO
W5AJ
W6RKC

**132**
AA4NC
AD6W
IK3VBB
IT9RDG
JA3DY*
K6YUI
K9ZM
KO8SCA
N5ZC
N6HY
OZ2RH
S51NM
SM4BZH
SM6BGG
VE3CRG
W4AXL
W4RBO
W4WM
W5SL
W7AH
W7CD
W9FR
WB3D
XE2S
ZS1A

**131**
DK7YY
HS1NGR
IK3XJP
JA0AOO
JA2TBS
JG1DUZ
JH4ADK
JI4POR
JJ1TEA
JM1FHL
K1UU
K9DR
KC2LSD
KH2L
KM3V
KM4H
N3MK
N4QWZ
N5PHT*
N6RK
N8NA
ON4ON
R0SR
R9MJ
R9SA
W7JY*
W8DCH
W8KA

**130**
CT3KN
DF9ZW
E73M
EI2JD
G7VJR
HK0HEU
JA2FBC
JN1RQV
K2MYR
K3NK
K7LFY
K8BCK
K9GL
N9RD
NA4EA
NO9E
OZ2ABI
PY2DS
R5QA
R9AB
RU1AO
TA1CM
VE3DO
W2MPK
W9ZT

**129**
HB9AZZ
JA1NWD
JA8JO
JH3AIU
JH3CUL
K2HAT
K6XM
K8DV
LB7ZG
N0YY
N2BJ
N3KS
N3RR
OE3SGU
PA3EWP
SM3BCS*
W0YVA
W7QHE
W8MET
W8MK

**128**
AA4SC
DJ8ES
JA1XCZ
JA2AHH
JA2KSP
JA4KDT
JA9AA
JE1LFX
JH4GJR
K0FF
K3XA
K4JAF
K4SE
K6LPO
KG7CW
KM4NS
N5KM
OZ1IKY
R9SG
S53X
S55DX
SV3DCX
US8UW
VQ9LA
W2WC
W4IS
WB0O
WT4Q
ZS6UT

**127**
AC9EM
HB9EFK
HK1MW
IK0LNN
JA1DDH
JA1WLO
JA8RJE
JA9KRO
JI4WAO
JS2LHI
K0RW
K3TRM
KV4T
N1AC
N1GC
OE8HIK
SK7AX
SP6A
SP7ASZ
US0YA
VE7BV
W0CP
W0RT
W3BG
W3FOX
W3MF
W8LMG
XE1KK

**126**
AA5JF
DG7RO
DJ8WD
F8BPN
G4IUF
JA7KY
JJ1DWT
K2ZD
K4XU
N9DED
OK3CQD
PA5TT
VE3CX
W8REW
W9ILY
WB2REM
WD4LBR
YU1EXY

**125**
9A1AD
GW3TMP
HK4SAN
IW0HEX
JA4IYL
JA6VU
JE1TSD
JE6UWU
JF2WXS
JH1AGU
K1HAP
K3FRK
K5KG
KA6BIM
KI4WCQ
KV4AA
LZ1XL
N2KA
N3EN
N4JT
ND5S
NW6S
OE1AZS
RA0BA
UR9QQ
UU7JM
VE3UTT
W5DAW
W9CG*
W9DX
WV4TN*
YO2RR

**124**
AA7XT
AB1OC
AE3T
AJ4A
JI1DHY
K5UZ
KD2T
KD4POJ
NA2U
PA0TCA
SP9WZS
UA0BA
VA7CRZ
VE1DUN
W2JU
W2RIJ
W3FM
W6CYX
W9FI
WB8K

**123**
AC4TO
DL7JRD
EI2GLB
F4GTB
G4WFQ
G5LP
HB0WR
IK2CHZ
JA0CRG
JA1SJV
JA3MHA
JA6WJL
JR1EBE
JR2UBS
K2PK
K3XO
K4ZIN
K5GH
K5JC
K6FW
K7UT
K9CS
N2ED
N4DWK
N6HC
N6MZ
N9JV
N9LQ
NA2P
NA9RB
S50B
UA3DK
UT3QU
W1AO
W4NF
W8NJR
W9YE
XE1H

**122**
G3NDC
HB9DHG
IC8SQS
IU0LFQ
JA1MRM
JA2HYD
JR3UIC
K1BZ
K1ESE
K1YT
K2MP
K3NF
K7ZA
LA7WCA
LA8PT
N3NR
N9AW
NK7C
NN7X
OZ3Y
RD4A
UU4JMG
VE3YF
VE6AX
VK4CAG
W0RX
W2TB
W3ICM
W3RJW
WA3I
WA7BNG
WP3R

**121**
AA4DD
AA6RR
DF1DB
DK1EI
DK6CQ
IT9AAI
KD8RQE
KG9Z
N0OK
N1JP
N3ND
N4TL
N8PW
SV1AHX
SV1FKZ
UQ1GWW
UT4EO
UU2JQ
VA3AYA
W0QQ
W2GG
W4UCK
W6XI
W9XX
WA1PMA
WY1G
XE1VIC

**120**
9A5F
AL7TC
DL2VWR
FG5FR
HB9BLQ
IK0ZIO
IZ0LKV
IZ5NFD
JA4EPE
JG3LGD
JR6LLN
K2BA
K2HK
K3QIA
K9SG
KA8ZPE
KP4AA
N4BAF
N4LR
N4TB
N4UFP
NA9Q
OE3EVA
OZ2A
PZ5RA
RL3BZ
SP3PLD
SP7ITB
SV1IW
UR5IKN
US1CT
W2YR
W3OA
W4MAY
W4PRO
W6RFL
W7RN
W8FIB
WA2USA
WB6CJT
WC2K
WK9U
ZL4AS

**119**
AA3AZ
DK3GG
DL9OBY
EW4M
G4DJJ
HB9AAQ
HB9BCI
I2TZK
I4MKN
IV3HYD
JA3AZD
JA4XGC
JE2JMV
JH6CDI
K7EG
K8KWT
N0KV
N4DJ
N9UA
NT2A
NY7T
OH5NG
OK1DT
R6FFB
SV1ACK
W4HZ
W5JMW
W5QP*
WX3P
XE1RCS

**118**
5T5PA
AB2E
DL5OCE
IT9DAA
JA1OVD
JA2KNW
JA4FHE
JI8DGO
JN7DOS
K3WGR
K4CNW
K5XM
K7PI
K8LN
K8WVA
K9FN
KD6UO
KG8CW
LZ2HM
N2MM
N5BO
N6MB
NZ3M
PY2PA
SP8HKT
SV9COL
TA2RC
TZ4AM
VK2IR
W1KSZ
W4DAO
W4NJ
W5VY
W9HBH
YO4AUL

**117**
9K2OD
9Y4VU
AB4GE
AE0P
BH4IGO
DL1DWT
DL1HRN
EI8IU
G3LAS*
G3PLP
JA1HQT
JA4FM
JA7GYP
JA7IC
JM3GXU
K2BB
K6PJ
K8OOK
K8QM
KA9UVY
KV1J
N2JJ
N4IR
N8AA
N8XI
N9HF
NY4G
OH8LXT
ON5UE
OZ5HP
SM7BIC
UA6J
UR9IDX
W4ZRZ
W6SL
W8ZR

**116**
AJ4F
DL7URH
EA5BRE
G0VXE
HA7PF
HB9CEX
IK0EIE
IK2OHG
IK7YZG
IT9TQH
JA1WTI
JE2EHP
JH3GCN
K0GD
K1DC
K1RI*
K6RO
KT1V
N2WLG
N4IQ
OZ1LCG
PA0JSE
RV3ID
UA4PCM
W1ENE
W1WEF
W6KK
W7GG
W7OEV
W8LRO
WA4CEM
WQ5L

**115**
C6AGU
CU2CE
DL5CL
DL9GOA
G8BCG
G8DX
HA5UK
HK3PJ
IZ0CKJ
IZ7JVR
JA3NHL
JA5WIZ
JH1RFM
K0SD
K1EDG
K4CMS
K4GHS
K4GK
K8YTO
LY4T
N0IRM
N4OA
N8KOL
N8NN
N9ISN
PA3AXU
RZ6MJ
SP7JLH
UA1ANA
UA1CGS
UA6XT
UN6T
WA8MCD
WV9L
YL2CZ

**114**
BA4DW
BA7IO
CT3FN
CU3AK
DJ9RR
DL6NB
DL6UAA
F6CWA
G3SDL
HP3TA
I5OYY
IK8UHA
JA4BXL
JF2WGN
JH6WMJ
K1RV
K2DC
K3MD
K3OSX
K5CD
K5RJ
KB8U
KZ4V
N1QY
N3MN
NG0G
NK5B
NU8Z
UA3FT
W0VX
W3MR
W4TUN
WA1FCN
WA9YYY
WB2UFF
WN9O
WT9U
XE1RBV
XE3ARV

**113**
9A1A
DJ5DT
DL8CM
DL8DYL
DL9GTB
G4AFJ
IZ2EWR
JA4ITW
JH1ORA
JH9DRL
K0TPP
K8SL
KA4RRU
KH6DX
KI0G
KI4DLS
KT1J
N6PE
N7KO
NA3F
NI5F
PY7DJ
R7NA
RA4UN
RZ3AUL
SM5ARL
SP3EPG
SV1JFV
SV2AVP
UN7TW
VE3KI
W2GW
W6BK
W8FAX
W9VNE
WA2BOT
WA4DOU
WB2HJV
WB4TDH
WS4C
ZL1BYZ
ZS1J

**112**
A92IO
DJ1RL
DK5RL
EA1JO
EI5GSB
EW1DO
G3XGC
HB9CRV
HB9G
HI8R
IK2ANI
IU8FRE
IZ4DIW
JA1SXR
JA7BXS
JR7TEQ
K0CA*
K0JPL
K1EO
K1KO
K4MS
K4NNX
K4SAF
K4UAS
K8CC
KB1HY
KB2FCV
KM1C
KZ1W
LA8HGA
N4ZY*
N6MA
N9DR
RU4SU
SM3DMP
UA1ACG
UA1CEI
UT6UD
VE7XF
W1HEO
W2CVW
W2SKI
W3UL
W3XY
W4VHF
W5VX
W6TC
W8GEX
W8HMK
W9SE
WA8OLN
WU2M
ZP6CW

**111**
AA4U
AF4OX
CU3AN
DK2WH
DK6ED
DL6JZ
EV1R
F6ECI
G4DBN
HC1BI
HL3GOB
JA1AUD
JA1FGB
JA1NCZ
JE8TGI
K0FLY
K5WAF
K7ORK
K9AJ
KM1R
KZ0X
LA0CX
N4WJ
N7BD
NA1DX
UR6QA
VE6KC
VE7CT
VE7UF
W0VHF
W1FO

W4HOG
W4OX
W5AQ
W7VS
W8MIL
W9RB
WA1S
WA2MUA
WB9EEE
YL3DQ
YO6HOY

**110**
AA4UC
BA4MY
DF1KG
DL1VDL
EA5BYP
F5BAR
G3LNS
G8AJM
I2BBJ
IK5RUN
J68HZ
JA7EPO
JE2UFF
JH1VHU
K2BLA
K3JRR
K3PH
K4WW
K4YJ
K6MI
K6VKO
KB4MRX
KB9DAK
KC2STA
N2CG
N3HBX
N3IQ
N3JB
N4KE
N9PGG
NC6K
NY4I
RD9M
SM5BHW
SV1VS
UA3O
US7MM
W0UY
W4DC
W4NE
W5ZPA
WL7E
WS1L
XE1FAS
YU7AU
ZL3NW

**109**
EA3GHZ
EU4T
F8EZE
G3SVD
IW0HQE
JA2CXF
JA7SFD
JE1SYN
JF2VAX
JR1BAS
K2CJ
K2ONP
K4RDU
K5FZ
K5KA
K5KPE
K6MW
KE1F
KL7RA*
N1BZ
N4RF
N7TY
ND4V
NN4RR
NN4SS
NU4I
NX7U
PY5CC
RW4UU
RW9QA
RX3AGD
TG9NX
UB5ZAL
UT7KF
VU2CPL
W1LE
W5WP*
WB5TUF
WN0L
YV3AGT

**108**
AI2Q
AL7R
DL6CNG
ER1LW
G3VAO
HB9BAT
IK0PRG
IZ0BTV
JA2MOG
JH7XPW
JJ2PIK
JK1MZT
K0MD
K1EP
K1XM
K2KQ
K2MK
K4WY
K6UT
K8OM
KD9HL
KM8AM
KN4JX
KX2A
LU2DKT
LZ3YY
N2DPF
N4MEC
N6RFM
N9SF
N9TF
NE1F
NU4Y
OH4UI
PA0ZH
R5FY
R7LA
RA1OHX
RX6DX
S57J
SM6AOU
UX7UN
UZ6LWZ
W2UB
W3NRJ
W4ZYT
W7ACD
W7JET
W8IW
W9NIO*
WA2ALY
WA8MOA
WB8BZK
WC1M
WC6DX
WD9EQU
WW1WW
ZL3RJ
ZS2DL

**107**
4Z5LA
DK3FB
DL1QQ
DL2CHN
DL5XU
DO4DXA
EA5AT
EA7QW
FG8OJ
G4AKY
G4RGK
I5IHE
IT9XTP
JA4EVN
JA5EY
JA6OXT
JA8JTH
JH7BKN
K1TZQ
K3SW
K3YBN
K8LBT
K8ZR
KE2R
N2RR
N3DAP
N6EE
N8AGU
NA5Q
OE1CP
OH2OT
OK2BUZ
OK3CQR
R0FA
RN4AA
RV6ARZ
SP3BQD
SP5JXK
SP6AXW
US5CB
VE3OI
VK3NX
W3KB
W6TDX
W8VK
W9CPV
WA0RVK
WB8ART
XE2YWH
YL1XZ

**106**
AA4FL
AE2U
DF7GG
DJ6OZ
DL2NOM
DL3JSW
EA1CP
EA3CCN
HA8DZ
IW3GJF
JA1VLK
JA2MNB
JE6IGP
JG3HBO
JG5RVQ
JH2KKW
JH6PFY
JJ0NCC
JR0EQQ
K0DEW
K0LB
K1PX
K4DSE
K5AM
K5FUV
K5ZQ
K8JJC
KK8X
KK9H
KQ3F
N0JZ
N2CW
N2SQW
N3XM
N8AID
NA5Z
NI5M
NS3L
OE5CSP
OK1AYU
OK2BVG
PA0GMM
S57AL
UR3CRO
UT7UU
UU5WW
V73AZ
VQ9SS
W1CWU
W2EQ
W2LE
W2NO
W4IR
W5JAY
W5KI
W8OP
WA4MYO
WA6TLA
WQ5W
YL2GN
YU3EF

**105**
DF2PI
DF8AA
DJ3XD
DJ6KH
DL2AYK
DL4ZAB
DL6XK
DO1CTL
ES1GO
G3YUV
HA8FW
JA1BWA
JA1JAT
JA1TAA
JA6VA
JA7BME
JA8RRF
JA9APM
JF1RYU
JO4CFV
K1DJ
K2XF
K5AV
K6DJ
K7OX
K7PO
K9RO
KI5T
KT2E
LZ1JZ
N4JI
N4NW
N4PL
N4SC
N4VN
N6NU
N7DR
ND3L
ON7PQ

OZ4AAL
PF7M
PJ2/K8ND
R6YY
RA6AF
RD4WM
SM0CXU
UA6LCN
UR1RWX
UR2RGN
VE1PZ
VR2MY
VY2ZM
W1LY
W1MRH
W4OWY
W6FF
WA3PTF
YU1NR

**104**
9M2AX
AA3LX
AD1C
AG4Q
AH0U
CP8HD
CX3CE
DK3BK
DL4FAP
DL7UPN
E73D
EA8ZS
EI9E
F6AJA
F8GB
G3BRD
HB9CIP
HK3O
IK0DWN
IZ4MJP
JA1SDV
JA1WSK
JA2FGL
JF1EGO
JF6WTY
JK1BSM
JO1WXO
K0EOO
K0WK
K1BG
K2TER
K3FM
K4KEW
K4MF
K4VIG
K5HK
K6UM
K7TJR
K9EA
KA2BZS
KH6KG/W5
KI0KB
KW0A*
LZ2XF
N3ER
N3TR
N4GU
N4TTE
N6PF
N6WM
N8MZ
NJ9C
NN3Q
RA1QX
RU3UR
RZ6DX
RZ6LB
SM5CCE
SM7CQY
SO5AS
UA9FGJ
US5CAO
UT4EK
UT7EC
UX4UM
UY0MM
VA2CY
VE3VHB
W0JMP
W0YBS
W1QA
W3DRY
W3TMZ
W5BK
W5CWQ
W5GJ
W5RF
W5THT
W5ZO
W6PH
W7DR
WA0I
WA9ETW
WW5G
YC0LOW
YO2CMI
YO5ODE
YU1LD

**103**
AA2VG
AG1I
AI3Q
DJ1MM
DJ3GZ
DJ7PI
DL2HX
DL8YRM
DM5TI
DS3HWS
EA7SG
EU6MM
EW3LB
G3BDQ
G3OIL
G4AAW
G4PUQ
G4VGO
I0OSI
IZ0BVU
JA2GQO
JA2OLJ
JA3FHL
JA8EJO
JH1DGQ
JM2RUV
K1YR
K2UVV
K4LQ
K5JUC
K7BTW
K8CCV
K9MUG
K9XJ
KE1IU
KJ4R
KJ7WY
KM9E
KQ5M
LX1DA
N0RU
N1HOQ
N8HRZ
N9BBQ
NU1T
OH3GD
OK1DQT
OK2BQU
OK3BRK
OZ7JZ
R9GM
RA0FA
RA4HT
RK3QY
RU3OW
SM3CBR
SM6EHY
SM7BHH
UA3PFN
US2WU
UT2AB
VA2ZO
VA3IC
VE3EDY
VE3MFA
VE3VV
W0QC
W0UVC
W1CTN
W4AVY
W4MZ
W4TMR*
W5VU
W6SZN
YO7APA

**102**
A6/RV6LNA
CT4BD
DH0GSU
DK3QM
DL1TRK
DL3DXX
DL3NCR
DL4CW
DL4KUG
DL5RDI
EA8AKN
EI4DQ
EI6GF
ES5RW
F6BWO
FM5WD
HB9AHL
I8LWL
IK4AUY
IT9SFT
JA0HXV
JA8OW
K0YN
K1PTF
K2LP
K2TK
K3KG
K4AQQ
K4KAY
K4LM*
K5ZO
K7BHM
K7UA
K8BHZ
K8OQL*
K9JU
KJ6NZ
KN4KL
KW4BY
KY6R
LA3ANA
LA6UL
N0ODK
N5RZ
N9JCS
OH2EA
OK1DTN
OK1JDX
OK3CSQ
PA7TWO
PV8ABC
PY2DO
R2AB
R3IS
RU3UN
S59DJK
SM6WET
SP5MXZ
T77V
UA1AIR
UA1CKC
UA6HOF
UA9MR
UA9UCO
UR5WIF
UW7CN
VE2FYR
W1AW
W1PV
W2LW
W2TX
W3EKT
W4ALF
W4KK
W5TO
W7IUV
WA0IDK
WA1SXK
WD8DSB
WS4Y
YO2IS

**101**
AA4NU
AC2AC
AC5O
CT1JGA
D44BC
DH2FW
DK9WI
DL1KS
DL3ANK
DL5JS
DM3ML
EA1WX
EU1TT
G3ZFC
G4FJK
GM3WTA
HB9NL
IK5ZUK
IV3GOW
IV3KCB
IZ6ERS
JA1VVX
JA2VMU
JA6TMU
JE1PHH
JF1RPZ
JH3HGH
JH3PRR
JI3KDH
K0LW
K2BX
K3SEW
K5DNL
K5WE
K6AAW
K6XJ
K7AR
K7IA
K8BN
K8YYY
K9PG
KC4PX
KD3UY
KE1VT
KE4S
KF7NN
KN6J

KQ1F
KS4XQ
LA2GV
LZ1XZ
N0STL
N2AJ
N5AQ
N8AG
NX2X
NZ9Z*
OA4TT
OE3WQB
OH3TY
OK1PGF
OK2BOB
OK3EY
OK4MM
ON4LG
PA4WM
RA3AH
RA4P
RA4SD
RB7GG
RK9F
RY6M
SM2DMU
SM7NDX
SP9DH*
SV1FJP
SV1PL
UA0FDX
UG6GAW
UR7CQ
UT1CC
UT4IS
UT7HA
VE2OJ
VE3ARF
VE3XB
VK2GR
W1FC
W1GF
W2SF
W3WH
W4BUE
W4PM
W7AV
W7CB
W7QC*
W8GB
W9MAF
W9ZCL
WA3EKL
WB3HLH
WC4H
WR2G
YO2OXD
YO6BHN
YV4DYJ

**100**

9M6YBG
A41ZZ
AA4AK
AB4VV
AC4VM
AI2S
DJ6OI
DK8MM
DL1MEV
DL1TPY
DU7ET
EA2AAZ
EA3ALD
EA8AXT
EC5A
EI3ISB
ES5NC
FM5GU
G4CGG
GM3ZSP
I2VGW
IK0HFO
IK4MSV
IS0/YO3RA
IT9CVO
IW0BYL
JA1BRK
JA1CPU
JA1ILA
JA4FSH
JA5DQH
JA9CGW
JF3DRI
JS6TWW
K0SRL
K0XM
K1NA
K1NZ
K2CBI
K2CYE
K3DFL
K3TZV
K4FT
K4KGG
K4KSY
K4QS
K4UQC
K7VIC
K8BZ
K8CR
K8CS
K8LE
K9NZ
KB0EL
KC0V
KC4D
KC4NX
KC5LT
KD8BZY
KN9N
KP4N
LA8W
LU5OM
LU5YF
MM0SJH
N0AH
N0ATQ
N1GFV
N1KI
N1MD
N2CJ
N2SG
N2XQM
N2ZA
N3AF
N4CRI
N4RWG
N4ZR
N5QS
N6PM
N7TK
N8IL
N8NB
N8OQ
N9ADG
NA6O
NB3R
NG7A
NJ3I
NV4B
NY1V
OE5JDL
OK1DXD
OK2PAZ
ON4ANN
ON7EH
ON7GB
ON9CC
OT1A
OZ1ZD
PA0INA
PA7RA
R3PJN
R9JX
RA3SD
RA4LW
RA6XB
RC2A
RN1A
RT5A
RU3GF
S53MJ
S59SV
SM5AHK*
SV1VJ
SV2DSJ
TI5CDA
UA3AKI
UA4PAY
UA6CEY
UN2G
UN6P
UR4CW
UR4LRG
UR8IDX
VE1RGB
VE3OAT
VE7JKZ
VP2VA
VR2PX
W0GYH
W0MU
W1AN
W1YRC
W2CCC
W3BBO
W4HHN
W4OEP
W4OV
W6WA
W7BA
W7DT
W7SMW
W8CNL
W8FN
W8GDQ
WB4SON
WB8TGY
WK4Y*
YB1TJ
YB5QZ
YL2SM
YO9FLD
ZP9MCE