

ARRL DXCC - 30 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 14 Jun 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.

| | | | | |
|------------|------------|------------|------------|------------|
| 348 | G4BWP | 342 | UA4HBW | IK5HHA |
| DF3CB | I4EAT* | DL4MCF | UT7QF | IK5PWQ |
| JA2VPO | JA1UQP | EA6NB | W0DJC | JA5IU |
| JE2URF | JA3FYC | G0JHC | W3LPL | JF1WPB |
| K2TQC | JA5AUC | IK4WMA | WB6RSE | JH2FXK |
| K5UR | N2TK | JA2FBY | YU1FW | JH2UVL |
| OH1XX | OH2BU | JA4LKB | | JL1UXH |
| OZ1LO | OZ1BTE | J14POR | 340 | KV7K |
| SM3EVR | W1YY | JR2KDN | AA7A | N4JJ* |
| SP5EWY | | K0IEA | DF3GY | N5ZM |
| W1NG | 344 | K8SIX | DJ2YA | OE3GCU |
| W9ZR | GM3YTS | N3SL | DK5WL | OK3GU |
| | N4CC | N4KG* | DL7MAE | R4GM |
| 347 | PE5T | R7LV | EA6SX | SM4EMO |
| 4X4DK | SM3NRY | RZ3AM | F5NTV | SM6DHU |
| DJ9KG | SM6CVX | SM6CCO | F6DAY | UA3AB |
| G3KMA | SP9FKQ* | SP3EPK | G3TXF | WK3N |
| JA1HGY | VA3DX | SP8AJK | I4LCK | YO5BRZ |
| JH4IFF | W0BV | W1MK | IK6DLK | |
| K4CIA | W3UR | | JA7KY | 338 |
| K8MFO | W8UVZ | 341 | JA7MSQ | AA1V |
| N4WW | W9IXX | AD5A | JE1SYN | AG9S |
| SM0AJU | | CT1EEB | JG3QZN | EY8MM |
| SP5CJQ | 343 | F6AOJ | JH4UYB | F6BKI |
| W1JR | DJ2BW* | GM3POI | JR3GWZ | G3RTE |
| W4DR | EA8AK | JA0UUA | JR3IIR | GM3GAV |
| | IK1GPG | JF3KON | K5NA* | HB9BGV |
| 346 | IK1WGX | JQ3DUE | LZ2DF | HB9BZA |
| HA0DU | JA2JPA | JR7VHZ | N1DG | I4AVG |
| HA5WA | JH1GZE | K1ST | N3XX | IK4DRY |
| JA2KVD | K0EU | K5RK | N8DX | IK8HJC |
| JA4DND | K3FN | K9QVB* | OE5NNN | JA2JW |
| K4DY | K3UA | N0XA | OK1MP* | JA5EXW |
| K4MQG | N4CH | N6JV | PA7MM | JA8EAT |
| K4PI | NN4T | OZ3PZ | R3OK | JF7XKY |
| KF2O | PA0WRS | PA3FQA | SM5CEU | J18DGO |
| KJ9I | SP2FAX | PY2XB | SM5DJZ* | K2FF |
| N6AR | UT5UGR | R5AJ | SP7GAQ | K4XP |
| W3YX | VE3EJ | RU3FM | | K4ZYU |
| | VE3XN | SM5AQD | 339 | K9NU |
| 345 | | SP3E | EA5BM | N4JF |
| DJ6RX | | UA4CC | EU7A | N8JV |

N9IW
OH1TV
RA3CQ
SM6DHF
SP6CIK
UA6A
W2YC
WD5COV

337

DL1AMQ
G3XTT
HB9AMO
HB9BIN
JA2VQF
JA2XYO
JA4FKX
JA9APS
JF1KKV
JF2UPM
JH1TWT
JH8RZJ
JJ2LPV
K5KC
KD5M
NJ6P
NO8D
OE6IMD
OZ1CTK
R3VA
SM5KNV
SM6CMU
SP8NR
SP9DWT
WB9Z

336

EI7BA
G4OBK
HB9DHK
JA0EOK
JA1BK
JA1XEC
JA2DPC
JA5MHD
JA7JWF
JF1PUW
JI1DHY
K4XO
LA5HE
LA5IIA
N4MM
NR1R
OH1MA
ON4CD
SM3VAC
SP1S

335

IK4DRR
JA1EOD
JA2FJP
JH3CUL
K4MWB
N2LT
N4XM
OE2LCM
R7DX
SM4DDE
UA6MF
UT9FJ
UX1UA
VE2TZT
W4DKS
W4PK
W5ZN
WI8A
YO3APJ

334

CT1APE
DJ8NK
DL5DSM
G4CCZ
G4PWA
I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA5AQC
JA6BZI
JA8BNP
JH4ADV
K6FG
K8PT
N0AT
N3NT
SL0ZG
SP5DIR
SV1FJA
SV1RK
UY5ZZ
VA5DX
WA4FFW

333

AA6YQ
CT1IUA
DF4PL
DK2NG
F6EXV
JA1SJV
JR3OEH
K7NN
K8ZTT

ON4IQ
ON4IZ
OZ4O
RV3LO
RW3RN
UR0MC

332

HB9HFN
IK4GME
JA1ADN
JA1ANR
JA3PIS
JA8RJE
JJ3PRT
K1AR
N7RT
OH2BLD
PY2SP
SV8CS
W3NO
YO9HP

331

GM3PPE
JE2LUN
JH1RFR
JL1RUC
K1OA
K5EK
K7ZA
K9CT
N5UR
OE6MDF
PY2YP
PY5EG
S54E
SP3CGK
UA3DPM
UT7UJ
VE3FF
W1TSP
W2IRT
W3GH*
W5OZI
YB5QZ
YO7LCB
YV1DIG

330

JA2BDR
JA3EMU
JE7JDL
JG3LGD
JH4JNG
JN1BMX
JO7WXN

JR4OZR
K3KO*
K4QL
K5DU
K9MM
NI0G
OE1WEU
ON4AOI
RA7A
RU3QR
SM5CZQ
VE3LYC
W4UM
W8OI
W9OP
W9RPM

329

EA3GP
G0DQS
JF2XGF
JR2UBS
K2UU
K4UTE
K9EU
K9IR
N5AW
N8RR
NI6T
OH5VT
PY2BW
SP2BMX
SP6M
W1RM
W2LO
WA7NB

328

AA5AM
DJ5AV
DK5AD
DL2OE
F2JD
IK2YCW
JA1SYY
JH0INP
JJ3HGJ
K5BG
N4NX
N9US
PY4OY
UT2UB
UX0FF

327

DF2RG
DF2UU

DL6KR
E72A
EA5RM
IK4BHO
JH1NYM
JI2KXK
K0CA*
K1HTV
K3RA
KX4R
N4QS
N5XZ
SM3NXS
SP1JRF
SP6HEQ
SP7VC
UX4UA*
W1GL
WA2VYA

326

AC4G
AD1C
DL1DUO
EA4KD
IZ0AEG
JA0NPQ
JA1JAT
JR1BAS
JR1BLX
JS2LHI
K4CN
K4HB
K4SO
K6AM
LA5LJA
R8TX
R9FM
SM6BZV
UA3AP
VE1YX
W3LL
W6RLL
W7AO
WA5VGI

325

AA1QD
DJ9HX
F5CQ
HB9DDO
JA2ZL
JA4DLP
JA9FAI
JH1IFS
JR7WFC
K3WC

KW9A
LA8PT
N2NL
NY0V
OE1ZL
SM5FUG
SP9JZU
UA4LY
US5WE
VE3EXY
W1DIG
YU3AA

324

DK1FW
DM5EE
I3BUI
JA2CXF
JA2EPW
JA2IVK
JA5XAE
JA7LGE
JH1EEB
K2PLF*
MD0CCE
N4II
N7RO
NK1K
OZ1AXG
RA3QK
RN3QN
SP3IBS
UY5AA
W7DO
W8GC

323

DJ4AX
DL4CF
HL3IUA
I0WDX
JA0CRI
JA2JNA
JA7QVI
JH3VNC
K0KX
K3WA
K4IQJ
K7ZV
K9US
LA5YJ
LA7AFA
LA7HJA
N5OK
PY5HOT
RM0F
SP1MGM

SV1DPI
W0MHK
W3KX
W4FC
W9RN
WX4G

322

AA8CH
EA2IA
G0OIL
I4MKN
IW1ARB
IZ8FWN
JA1GRM
JA1SVP
JF8QNF
JM1FHL
K2UO
K5AQ
K8EUR
KC7V
KQ8M
N1NK
N8BM*
NE1B
OE3EVA
R7FK*
SP5IWA
UA3AGW
VE1DX
W7MO

321

AB6QM
EA1N
EA5BY
F6FXU
HK3W
I2EOW
IZ1LGB
JA9TWN
JF2WGN
K0KT
K2RW
KG4W
N4PQX
N5DG
N9AU*
OE5RLM
OH1LEU
PY2XU
SM2OAN
VE7IG*
W5XC

320

AA4V*
AA5AU
DJ5FI
EW2A
FK8CP
HA1RB
HA9PP
JA1FQI
JA3GN
JA4EPE
JA5BEN
JE2EHP
JN1RQV
K4HGX
K5MC
K6XT
K7XB
KC6AWX*
KW4MM
LA7JO
LU3CQ
R7NW
UR5WA
W1YM
W5BPT
W7CT

319

AJ6T
DL5WW
DL6CNG
G3LZQ
JA1IZZ
JA2WYN
JA9CWJ
JG8FWH
JR2LJO
K1LD
K2TE
K5XI
K6KLY
K6YUI
KA9CFD
KF0QR
KG7H
KZ4V
LU8EKC
N4DB
PA3EWP
PA5TT
RL3FA
SP7HOV
UN6T
UN7JX
UR5IKN
W8HW

WB8BPU
WJ4T*
XE2CQ

318

AA4R
AB3CV
DJ4PI
HB9SLO
I1EIS
I1FQH
IK8YTA
JA0DET
JA1WSK
JA2NDQ
JA6VQA
JA9NLE
JE8CLT
JG1WSC
JH7RXU
JJ1DWT
K2SHZ
K9YY
N0RR
N7XR
NS6C
OE3SGU
OE8RT
RX3AGD
SV1CNS
UR5EDX
W5FKX
W5XX
W6VX
W9MU

317

9A2F
HB0CC
JA2ATE
JA2TBS
K3PA
K6ND
K9NW
K9RX
KG8P
N8TR
NN4R
PY5EW
R6AF
RA0FF
UA6YW
W1ECT
W7OM
WB4TDH

316

AA5AT
CT4NH
EA7TV
EC3A
IK2QPR
IZ8FFA
JA0DIN
JA1IOA
JA5WIZ
K0KVR
K2VV
K5WAF
LA9AJA
MM0EAX
N4TL
OE1AZS
PY7DJ
RA1QD
SV1JG
W9AJ
WA1JMP

315

9H1SP
AA1ON
G5LP
HL2IFR
JA1XCZ
JA9GLW
JE2LPC
JG3SKK
JH1HHC
JK1EXO
JS3CTQ
K8NVR
K9ZO
N2BJ
N5TY*
N7IR
VK3HJ
W5TCX
W6RS
W6XA
W8DCH
WP4U
WT8C

314

AA4HP
AB4IQ
DJ6TF
EI9JF
GM3YOR
IU7QBB
JA2VMU
JH3GCN

K8FL
LA3WAA
PY2KP
UA9FAR
W6XK

313

AB9V
AI9L
DL1KUR
E72U
EA8AKN
EI6FR
IK0PEA
IK0XBX
IK4PLW
IZ2AMW
JA4MRL
JA9GPG
JG4AKL
K4JJW
K4UEE*
K8YTO
RK4FD
SV1GYG
W2LK
WB5JID
WN6W
ZL2IFB
ZS6EZ

312

DK9KX
DL4SZB
EA1YO
IK5CBE
IZ5EKV
JA0GCI
JA3AZD
JA4ITW
JE2DZC
JR8AMF
K6TA*
K8GI
LA2QM
R0FA
S55DX

311

DJ9ZB
E73Y
G0BLB
JA1KQX
JA7BWT
JE1DXC
JG3FEA
JH4ALY

JH4HMG
JR1DUP
K0JUH
K8VFF
K9MK
N4JQQ
R9SA
RN3OG
S57AT
W2QO
W5AJ
W6SZN

310

DL2CHN
DL7BA
DL9TJ
HB9RG
JA2AH
K5ZK
K8GG
KB0EO
LB8DC
N8PW
SM6CUK
UA3TT
W8AV
ZS1LS

309

7K1PTT
DL5EBE
G4XRV
IK5MDF
JH1BNC
JH3FUK
JK1BSM
JR7FRW
K2PK
LB2TB
N4RWG
R9TO
RA9CMO
RU3DX
UN7TW
VU2NKS
W4QN
W6SR
W8HC
WE7K
WE9R

308

CT1FMX
JA1LSP
JA2XCR
JA6WJL

JA9FPI
JE6TSP
K1USA
K3WW
K6SIK
LA9VFA
N5GH
N5ZC
N7US
SM4AZQ
SP7ITB
W7BEM
W9ILY

307

5B4MF
DJ4XA
F5LVL
IV3YYK
JA9NFO
JE1LFX
JG0CQK
KB1JZU
PA7RA
PY2NQ
RW4NN
RX4HZ
W5ADD
W5ODD
W5VY
W7AL
WB0TEV
WB9EEE

306

A45XR
A65BR
DL6JZ
EA6VQ
EV1R
F5PAC
G4GIR
JH8GEU
K1GG
KF7PG
KI4DLS
KN5O
N4AH
ON6AA
SM0CCM
UW2ZM
W1SKU
W2GG
W2JU
W6ENZ
W6YI
YO2RR

305

CT1GFK
DL5CW
F3SG
F4BKV
HA7TM
I4KDJ
IZ0RVI
IZ3ENH
IZ5JMZ
JA2XW
K4SE
K6FW
KP2A
N2TN
N4DW
N7TY
N8DJX
W4GF
XE1KK
ZS2DL

304

9A4T
DK3WW
DL1HRN
HB9CEX
HL2WA
IT9DAA
JA3ENN
JH0BQX
K5PS
K8AC
K9FN
N6RV
NA5C
NU8Z
SP8HKT
W5LT

303

DK8MCT
DM2DXA
EI2GLB
JA2VHO
JA7IC
JA8EJO
JA8ZO
JJ1SKG
K5WK
LA3MHA
LZ2JE
ND0N
PE1L
W7Yaq
WA1S

302

AD6W
DF2GH
JA1DDZ
JA1FGB
JA2FGL
JA5BGA
JE3ENP
JK1GOK
JL1OEC
JR6FC
K4EM
WO7R

301

EA3WD
IZ8VYU
JK1UNZ
JR6LLN
K1DT
KD0PO
KM4H
N9FN
SV2AEL
SV3DCX
W6NWS
W6TC
ZL3JT

300

AD5Q
G0EHO
JA1NWD
JA8BAR
K6RO
K8RRT
KU0A
N4QQ
N8OC
ON5UE
SM6CTQ
VE3BW
W8TN
WB9CIF
ZS4TX

299

CT1FCX
CU2DX
IW0HQE
IZ8XQC
JA1BPA
JF1LZQ
JK1TCV
K7EG
N1IBM
NV9L

OH8LXT
UA3ECJ
UT7UV
W7ZJ
ZL1BYZ

298

AA8OY
G3VKW
HA5VZ
HB9TKS
IK0HFO
JA0LFV
JL2PQV
JN7DOS
KB8VAO
N5LZ
UA0BA
YO2CMI

297

HB9IQB
IZ8DFO
JA6TMU
JA8DNV
JA9IFF
K0BBC
K5UO
K5VIP
LA2PA
LB6KC
N3RC
NA5DX
NQ1K
SK3PY
VE6LB
W0EWM*
WA6F

296

4Z4DX
I6FLD
JE1PNX
JG1OGM
JR1WCT
JR9LKE
K4CMS
N1EN
OE5FIN
W2AY
W4VIC
YB1UUN
ZS6WB*

295

CU2AP
DS1JFY

G3VPW
JA2QXP
JE1BMJ
JH1OBS
N5ORT
SM7CQY
UN7LZ
WA3C
WA9PIE
WO2T

294

HB9LCW
HL4CJG
IK2DJV
IK2OVC
JE2OVG
K1ESE
K2LS
K3FRK
K3NK
K4XD
KI5BLU
KS1J
RN9N
W1YW
W4WM
W7CA
YS1RR

293

DL9FCY
DS5TOS
EA5KA
HK1MW
HL3GOB
IK0LNN
IZ5RVG
JH1BAM
JH9AUB
K2KA
NW7E
OE8SPW
OH1ZK
PY2IQ
RA5BM
SK7AX
W3JX

292

CT1DKS
HP2AT
JA3BXF
JN3SAC
K5RT
K8ROX
KA7T

KI0KB
W3RJW

291

9K2OD
HB9DDZ
HB9RYZ
JA0DWY
JA1RTX
JA4VLK
JA5SUD
JP1IOF
K6EME
K7UA
K7ZD
LA0FA
SM5JE*
W4FQT
W4HG
W6RW

290

CT3MD
DF2IS
IV3KFB
JA3XNH
JF1NZW
JH4GJR
KA8ZPE
OE2BZL
PY2VA
VK3BDX
VU2PTT
W6PJ

289

5B4AHJ
DJ5JH
DK2JX
DL1TRK
HB9CQK
IZ5BAM
KA8SYV
N7BT
OE1WHC
SM7IUN
W1OPD
XE2X

288

K7WP
LA9FFA
LB5WB
ON4CAS
OZ1LCG
VE3EK

287

EA6ET
EU1KY
G3KWK
HL3AMO
HS1NGR
IZ3ETU
JA7QFU
JA7ZP
JH1QAX
K2AZ
K8WK
RQ3A
SP6EY
SV1IW

286

CT1FPQ
EW1KP
G3WPH
HA7UW
HB9DHG
IK4AUY
JA0AOO
JA1VLK
JE2UFF
JF6XQJ
JH0OXS
JH1RGG
JJ1QUV
K8QM
KM1D
KR0P
N3VA
N9ISN
SM0NJO
W8JRK
W8MET
WO2N
WS9V
ZL4TT

285

9A1AD
AA6AA
DL4CW
I5CRL
IK0AGU
JA8FFM
JF1IRW
JH1DGQ
JM1SZY
JR3UIC
K0TT
K4MS
K8DV
KD0Q

NF1G
NN4SS
OH2IS
VE3VHB
W5CIA

284

IZ8FDH
JA2FBC
JA2FCZ
JA9AGN
JH7BKN
K3UL
K6PJ
N0RB
N2LM
N4LR
NT0V*
SM4BZH
SV2DGH
W1LW
W8LGJ
WD4LBR

283

AF9H
G3SVD
HB9BUN
IK4ADE
IK8EPC
IZ4MJP
JA1SKE
JA7LMZ
JA8EOT
JA8UIV
JH2PWY
JH4ADK
JK1OPL
JR4LNG
JR7GBL
K1BD
K4ZO
K5VWW
N5UL
N6PSE
PC3T
SM4CTI
SM6BGG
W3OA

282

7M4AOE
AA7G
IK0HBN
IK5RUN
JA1MZL
JF1RYU

| | | | | |
|------------|------------|------------|------------|------------|
| JH1AJT* | JP1NWZ | WA5LFD | N6HY | WW3S |
| K0GY | K0VSH | WF2S | N8KOL | 268 |
| K1LPS | K4VIG | | NA9RB | DS5DNO |
| K9OR | N6IE | 275 | SM7NDX | F5UJK |
| KZ5DX | PY2DS | 9A4W | SV9AHZ | FG5FR |
| N2JJ | SM3LGO | EA1AF | UA0FO | HB9JOE |
| N6MZ | US0YA | HL3DE | W4MAY | IZ8IEV |
| W1ZT | W0TT | I2VGW | | JA7GYP |
| W8KEN | W5SL | JA3EOP | 271 | K8BL |
| W9PZT | | JA7HRM | BH4QYX | K9ZM |
| 281 | 278 | JE2VLG | DJ9ON | N0ABA |
| CT1BWU | AA4SC | JH1APK | G3NDC | UA3O |
| IW0SAF | AB5A | J11NJC | HB9BYQ | W0JM |
| JA5NPV | EW1BA | JK7LXU | IW0HOU | W3AP |
| JE2EBT | JE8TGI | K0JY | JA0LXP | W5DAW |
| JF3LOP | JJ1TKN | N1SV | JA1DM* | W8OP |
| JF3PNQ | K2UR | N6HC | JA6QHQ | WA0MHJ |
| JH1ACA | K8TL | N7QT | JM2RUV | WA3AFS |
| JL1XMN | KL0S | PY2MC | K9JF | WA4JQS |
| K0BJ | NX0I | | PA3CSR | |
| KG6I | SM5CBM | 274 | SM5CLE | 267 |
| OH1JP | W0LS | DK2GZ | W7QDM | EA3GHZ |
| RW7M | W0VX | JA0KJE | W9OO | HL2KV |
| SM5AOG | W1VT | JA1CZI | ZL4AS | JH1DGJ |
| SP6JIU | W4WT | JH1IED | | K0TPP |
| W1YIF | W9FI | K1UU | 270 | K4RG |
| W6DR | WA0I | K8FH | I0JBL | KJ6P |
| | | KD2T | JA2IYJ | LA8HGA |
| | 277 | KF2DT | JA3KNN | N4UOZ |
| | 4Z5LX | KS4S | JE2RDO | N6UK |
| | F3AT | N8SNM | JH6DUL | NT5V |
| | F5PBM | WB2GAI | K4FJ | OM4EX |
| | HB9BAT | | K8CW | VK5GR |
| | KQ4AV | 273 | KA1ERL | W2XI |
| | KU4XO | DM1TT | N9RD | XE1MEX |
| | N7KA | JA3FHL | W2GW | |
| | OH4UI | JF2VAX | W3GQ | 266 |
| | SV1FJP | K4JAF | W4BP | DM2RM |
| | VA7ZT | K5FZ | | HB9DVZ |
| | W2NO | KB1EFS | 269 | JA1FJJ |
| | W8RLS | N6PM | AA9A | JE1PHH |
| | YL2KF | OZ7FOC | DJ9RR | JH0RVY |
| | | W3ABT | F6ECI | JH8KFE |
| | 276 | WA0RVK | IV3TMM | JJ1BMB |
| | GM0AXY | | JA5FDJ | JK1VXE |
| | JM1GHT | 272 | JA8XQI | JL2JVX |
| | K1RO | DL7UPN | JH1VUO | KB6CIO |
| | K9OW | G8DX | JQ1YIW | N2WB |
| | KD3CQ | HB9DOT | K4JC | W2OIB |
| | LA9GX | IK2RPE | KJ7TEA | W8FIB |
| | LY1G | JA6GIJ | N3QE | |
| | N5KM | J11CQA | NA5Q | 265 |
| | SA0AQT | JJ2WOC | VE6AX | AA8R |
| | SV1VS | JM1VRW | W3BW | DL1SMA |
| | W2TB | K0KG | W4LSC* | F6DBX |
| | W8MHW | K3EA | W5PF | G8AJM |
| | WA4LOX | K9SM | WL7E | |

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|------------|------------|------------|------------|------------|
| JA2FSM | JA8CJY | LA5SJA | K9TF | JH0NOS |
| JA3QOS | K3XA | LU4FPZ | N4TJ | K1KO |
| K2UFM | PY2WC | N4ENE | N4TOL | K4WM |
| K5CD | SP6A | N5JB | N4TV | K9YC |
| N2NS | SV8CKM | NJ3K | NE6I | N4PJ |
| N4HB | SV9COL | NK4L | SV1ACK | ND4X |
| N5MOA | UN3G | PA0JSE | UR3EO | SM7BHH |
| N9BX | W5ZPA | RA4P | W0HBH | VE3CRG |
| N9JV | WB8ZRL | TZ4AM | W5DM | W0FLS |
| N9UA | | UT7KF | W5GZ | W4IS |
| OH7TV | 261 | W0IZ | W5ZO | W7IB |
| W1KSZ | AC9EM | W2WG | W6TMD | W8BBQ |
| W5JAY | DF7EE | | | W8GNM |
| W7MEM | EA5CRC | 258 | 255 | |
| | GU0SUP | AI6Z | DJ4GJ | 252 |
| 264 | HL2CFY | EA5RD | DS3HWS | AB4UF |
| AA8LL | JA1XPQ | EI9FBB | HB9EFK | G3UAS |
| AB5C | K4KGG | HL4GAV | IK1IYU | JR1MLU |
| CT3KN | K8UT | IK3SWB | K2SN | KD6UO |
| I5OYY | K9GWH | JA1KPH | N2ZA | KF9UG |
| IK2PZC | KI4GE | JH1SOD | OM8FR | N8NN |
| IK8GJR | N7ELL | JH1WJR | SV1FKZ | VE3CFK |
| IV3VBM | N8LJ | JH3SIF | W0SZ | WA6JA |
| JA3WLN | S5ZZ | KE1F | W8LMG | YB0DJ |
| JH1SJN | SM5FQQ | KH2L | W9JA | |
| K3VAT | VK3NX | KK2M | YB0COU | 251 |
| RM3DA | VK3TC | KR4F | | 4Z1UF |
| W1SSN | W4UCK | N1RR | 254 | AE5E |
| W9YE | W6BJH | N8HRZ | CT1BH | CT3HF |
| WA4CEM | WD0DAN | PY2FN | EA2AFV | DH0GSU |
| WB8K | | W7HR | F4GVO | E21EIC |
| | 260 | W8IQ | HI8R | IW3GJF |
| 263 | DS4AOW | WS5W | IK5BOH/2 | IZ8GGF |
| F9XL | EU1U | | IK8VRH | JA1IAZ |
| HB9CXZ | G4IUF | 257 | JE0ART | JH7WQX |
| HL2EIZ | JA0KJD | CT1FUH | JH0AWC | JR7MAZ |
| JA9AA | JA4HAW | EA8AXT | JH3FHQ | K0DD |
| JO4CFV | JA4ZA | HB9MFM | JH6PFY | K5IB |
| K1KA | JE3EDJ | JA1EMQ | K7LJ | KT2C |
| K2XF | JG3RWX | JA6BEE | KH6M | ON6KE |
| K3SEW | JP7FSO | KY6R | KJ6NZ | RA3QUA |
| KG9Z | N4XP | N4GN | LU5FF | RN3CT |
| LA6UL | NI5F | W0RX | SV1HEP | SM7GIB |
| LU6ETB | NK0S | W2OR | VK4CAG | W2/CT1GIF |
| N0RN | W5GAI | WA2NPD | W5QM | W9MO |
| NZ3O | W9BEA | YB2TX | W9DX | WQ5R |
| UN3GX | | YL2TW | | |
| UN9L | 259 | | 253 | 250 |
| W8WEJ | AG1A | 256 | 4F2KWT | AA4U |
| ZS2EZ | JH1ERJ | DJ7ZG | AA3LX | JH1IAQ |
| | JH1NYN | HK4SAN | DL9GTB | JR1IZM |
| 262 | JH5HDA | JA6GPR | F5JSD | K4WNW |
| 4X6ZK | K0GD | JH8MZF | FG4NO | N4JT |
| DK1WB | K1NTR | K2NV | HI3T | N9JR |
| DL6XK | K5FNQ | K4OY | IZ2EWR | NA9Q |
| JA1OVF | K9MBQ | K6BV | JA1HOM | NJ7G |
| JA3NHL | KB2FCV | K7KB | JA1OVD | PA7TWO |

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|------------|------------|------------|------------|------------|
| RU0SN | NG7M | SM2GCQ | DL2RUM | S51NM |
| W2JLK | SP5ES | VE7BV | IZ0BVU | SM5ARL |
| W4AG | W8IW | W7LGG | JA1QXC | SM5FWW |
| W6JZ | W9CSX | W8UV | KC6X | WA2USA |
| WA3F | W9EWZ | WD9DZV | KW4V | WB2BIN |
| | WA8WV | ZS1A | N5BO | |
| | XE2D | | NA4EA | 235 |
| 249 | | 242 | NU4I | CT1DOF |
| 9M6YBG | 246 | AA0MZ | VU2CPL | DK2CC |
| DK3UA | K1SM | BA4MY | W4GIW | EC1A |
| JE1VTZ | M0CSD | DK3PZ | WB0O | IZ5MOQ |
| K4ST | VE6TL | HB9DQV | | JA4DHN |
| K5DHY | W9LN | JA3MHA | 238 | JH1UBK |
| K9NR | WB8CQV | JG1SWM | 6K5YIA | K0MN* |
| KA1J | | K6MKF | DH2PC | K2TER |
| KJ7M | 245 | K8AJS | K1BZ | LA2XPA |
| KK0M | AA4A | KL7TC | K1NJ | N1BZ |
| KN4PPD | BA7IO | N1CGP | KQ3F | OZ0J |
| LA6OP | BH4IGO | N6PEQ | N7WO | S54A |
| OE2GEN | EA3EQT | WA9GON | SV8DOU | W6AEA |
| ON6YH | EI2CN | WQ6Q | W2LE | WA3WZR |
| PY2GG | F5NBX | XE1H | W3BNN | |
| W3ICM | K3VAR | | W5DNT | 234 |
| W7AH | NH6T/W4 | 241 | W6DE | I2MQP* |
| W7CD | NY2NY | 9A5F | W6YOO | I8MTQ |
| W8UN | UA9FFV | EA5GPQ | WA6G | IK1UGX |
| W9HBH | W2FV | HL5BMX | | JH1OGT |
| | W4GE | IK7FPV | 237 | JI1WLL |
| 248 | W5RF | JA0MRW | DL2AYK | JJ1KZZ |
| G4XEE | W6AER | JA8WGX | FG8OJ | JK1AJX |
| JH1SBE | | JR7ILA | G4PUQ | K2FW |
| JP1LRT | 244 | N9XX | IK2DZN | KC6JAM |
| JP1LRT | DJ3XG | WP4EJH | JH1FVE | KM4HQE |
| JR1VAY | IK2RZP | WV9L | K1RV | KR6C |
| JR7XOD | JA4SSM | XE1RBV | K4KAY | N7WS |
| K2HAT | JF2OZH | | OZ1IKY | NE3F |
| K4PB | K1DJ | 240 | W1EQ | SP7ICE |
| K8EAB | K2RU | AB0CT | WB3JFS | VK6OZ |
| K8EAB | K6ZZ | AF5CC | WV6E | VU24DX |
| N2DPF | K8ME | AJ8B | | W1WC |
| N4PYI | LA7QI | CU3EQ | 236 | W5PJR |
| OH3OJ | RT5A | DL2RTL | AB1J | WT4Q |
| SP1DSZ | W7HPW | JH2VVH | AB4SF | WV4TN* |
| VE1JBC | W7IU | K3NQ | IZ0NRG | |
| W2KA | W8MJ | K4YJ | JA0PE | 233 |
| W5VQ | WA3I | K4YYL | JA6CBG | AC4VM |
| W6HDG | YB1RUS | K8NK | K1FEV | AE0P |
| W8CZN | | K9JU | KE1VT | AL7TC |
| WB8ART | 243 | KS3F | KE4UW | EI6IZ |
| WC3W | GW4BKG | LA2GH | KO8SCA | EW1P |
| | HA5PT | N4IQ | KT1J | HB9IIO |
| 247 | JE1HRC | NA2M* | KX4TT | JI6IHG |
| IK6OIN | JR0QFA | OZ5HP | N4AL | K0CS |
| IS0AFM | K6ZP | WI8R | N6KZ | K1MAA* |
| JJ6DGP | N4HID | | NA2AA | K11U |
| JS6TWW | N4OA | 239 | NO0B | NF4A |
| K9OT | PZ5RA | AF4HX | RC2A | ON4ATW |
| KK1W | | | | |
| LB7ZG | | | | |
| N5QS | | | | |

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|------------|------------|------------|------------|------------|
| W0GG | 229 | 226 | WA3FRP | HB9HVG |
| 232 | AA9GR | 9K2GS | WA3GNW | JA4FM |
| 7K3QPL | DK8IZ | DL4NBE | YB1AR | K0NV |
| AA9RR | HB9KNY | DL5XL | YO9FNP | K3PU |
| I8LWL | I0MWI | EI2HY | 223 | K4JUJ |
| IT9AAI | IK0CHU | G3WW | AG7N | KF7F |
| JA7KE | JA3UNA | HC1BI | HA5BSW | N3KN |
| JA8LRG | JA4MMO | IK4MSV | IK8UHA | N4AOE |
| JH1FNU | JA7MNF | IT9ODQ | JR3ADB | VU2LBW |
| JH3GFA | JP1GUW | JA6OXT | K4ZRJ | W5LO |
| JI3CJP | K7LV | K0GW | K6TAR | W5RYA |
| JO4JDU | LB2HG | KA9UVY | N4XYZ | WB2KSK |
| K4HQK | N6PAT | LZ2XF | SP5MXZ | WB7BBQ |
| N2SQW | OH8NW | N4SC | SV1CQN | 219 |
| SP6AXW | RD3BD | ND3L | VU2MSA | AA8SW |
| VE3YF | W1OP | SM5CZK | W4SK | CT1BWW |
| W6RKC | WI7P | UA0FDX | WO5I | G0VXE |
| WA9BZW | 228 | W3SB | WV2I | K4VNY |
| 231 | EA1RT | W7JY* | 222 | K5JZ |
| DF2UA | HL5OC | WV8DX | EA2AGV | K6UNE |
| E70T | JA0CIU | 225 | I8YAV | K9UWY |
| EI3IO | JG1DUZ | 4X4MF | K5VR | KF6HI |
| JA9RT | JH1RVQ | G3SBP | K9GA | KI4WCQ |
| JF1WLK | JR3VMJ | HB9HIT | KG4CUI | MU0FAL |
| JH4CBM | K1RH | IZ0GYP | KJ4R | N4PL |
| K1ZJA | NU1O | IZ2FOS | KK4OW | N5ET |
| K2CBI | NV4B | JA1QIW | N6WT | 218 |
| K3OX | PY5CC | JH8UQJ | NY6C | EA1JO |
| K4MF | UX5UO | JK1JAS | OH2LHE | IK3DVY |
| N4HN | W1TO | K0THN | W3MR | K1JIU |
| OH1TSM | W5GA | N0KV | W8CD | K2BA |
| W2PP | WB0N | N7DED | WW8RT | K3SX |
| W3FOX | YB1TQL | N9PGG | 221 | K7UT |
| WD8PKF | 227 | SV3AQR | AA4FL | K8CQ* |
| WK8A | AD8P* | W9YSX | DK7YY | KC2SST |
| 230 | EI8IU | WN6K | JK1DDG | W5JMW |
| EA5BRE | IZ7AUH | ZS6UT | JM1ESG | WA5NFC |
| IK2ANI | IZ8MBW | 224 | K0AZ | ZL3PAH |
| JA2NNF | JA1JYE | IK2GAJ | K5UZ | 217 |
| JR5JAQ | JO1LVZ | IK2UWA | KA4RRU | AA4AK |
| K1LT | JR1EFG | JA1NLX | N7NG | DH3KM |
| K4WFM | K3WWT | JA2MNB | PA0ZH | DL2NOM |
| K9ALP | K9SG | JF1KML | SM3PHM | EW4C |
| KB9DAK | KK4OK | JJ1JMZ | SM5BMB | G4FKA |
| KK0DX | KM6HB | K8QKY | VR2CH | I1YDT |
| KK9H | N1JP | KR2Q | W6KK | JA7FAS |
| KV4AA | PP1CZ | KV1E | WF8R | JE1GWO |
| N9KW | PP7LL | N2NW | YO2DFA | N1MD |
| TA1CM | UR5FEO | N3KV | 220 | N6QI |
| VE3SKX | W4ABW | SM0MPV | 7K1CPT | NA5Z |
| WA4DOU | W4RDX | W0QQ | 7L2QAD | SP5ELW |
| WA8MCD | W7SX | W2DXE | AA4UC | VE1DUN |
| WE1P | WB7B | W2NRA | F6HLC | W0AIH* |
| ZS6NJ | WE4S | W6SFK | | WA7BNG |
| | | W8BLA | | |

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|--|---|---|--|---|
| 216 7M4CLF JE2KSM K4JKB K6EID KX2A N3OC W8HMK WB2FUV | XE1J* | K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX | JA1XRA JA4GXS JA7DPC JF2TJJ JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K | K1ACL K3XO K4GO K6SRZ NK7Z NW7US RX3BP VU2IBI WA6URY |
| 215 HA5CW HB9DVO HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG UT6UA W1XV W3BJ W7IV W8QZA/QRP WW8W | 212 AH0U HB9AWS JH7IQQ K0KP K1JD K3JM KU8X KZ1W N6NU N8NA NN2D W5THT WA1PMA YV5LI ZS2Y | 208 AE4M DL1DWT JK1EBA K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO W6FL YO4AUL ZL3RJ | 204 9K2BM DK5HZ DL5KUA F4WDL HB0WR JL3DGI K6NR K9AQ KC2STA KD3HN KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX | 201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN |
| 214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG LA7EIA N6DX W5UQ W6SL WY6N | 211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KE6FV KQ4EE KV4T KW9U N6OJ TF3DC VK2AAH W0UC W3FI W4WN WB8B WC4X | 207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K5DCW K8AV KS4YT NY1V PY2RO WS1L | 203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U | 200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K0PX K1XE KF2OG KM1C N6MXU NN9X OE1ALW SM5ACQ W8JA WA5IPS YB1TJ |
| 213 AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ | 210 AD7L EC1AIJ HB9CQL JA6ENL K0LB KK8MM VK3FM W2CG | 206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA | 202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ4DIW JE4FNC | 199 IZ0FYW KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL |
| 209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX | 205 AD3C AE5FM G4NBS | | | |

198
AB2E
EA1KP
EI3CTB
HB9BOU
HL2ZN
K0OK
K2PF*
K4WY
K7LFY
N2RR
N3ND
W0PE
W3HKK
WA6HBR

197
AL7R
HP3TA
JA1BNW
JA1KXT
JA7JM
JH0AKV
JR4CZM
K4KEW
K7CTV
K7GA
N5TU
TF4M
W1FA
W1YRC
W7WZ
WB8BZK

196
AC8L
AC9S
JA6IVR
JE1IBI
JF1MTV
K1EFI
K2AJY
KB1HY
KW4CQ
LA5LT
N1GC
N2AJ
N7NW
NU1T
S50B
SM5ENX
TF3JB
VE7TK
VK3KE
W9OSI

195
AA3TH
DL4FAP
IK4TVP
IZ0BTV
JM1JZN
JR2PZX
K4AR
K4GHS
KR0O
NA6MG
NA9A
W4PNY
W5QP*
W6BK
WX2U

194
JA0AXV
JA3WMS
JA4CZM
JL3OUW
K1GE
K2ZD
K4WZ
K6MM
KC9K
KE5BR
KM4NS
NA7RH
OH3PYY
OH6NIO
UA9MC
VA2IG

193
JA9IWR
K4JLD
K6XN
KD8RQE
KW4J
N6BM
N9AOL
VE1OP
W4AFB
W4NBS
W4NE
W9BS
WA9MAG
WB3LHD
WC4H

192
AA4NC
EW4DX
HK3PJ
I0LYO

JF7NNI
JI1MNT
JJ2VLY
K1VI
K2RET
K6JJ
KK5OQ
N0STL
N4SV
OE3KLU
OH3FVP
VU2DCC
W0TM
ZL3TE

191
AA8KY
DL2JIM
GM3WIL
IK2WPO
JA2ODB
JG1LRE
K5TN
KE3D
KE8UM
NG9J
NZ5O
SM4OLL
W3DQS
W5CCP
W7JET
W8TM
WA9JWL

190
AB9M
EA7QW
JH2AJY
JO3WHB
K2SY
KG8CW
KM4VI
N3RW
VE3YV
W1EBM
W2WC
WB6CJT
YB4CHP

189
CU3AN
JA6JYM
K4WJ
K5TA
K9FZ*
KA6BIM
N5FEE

OZ1HPS
W1ITU
W1NA
W5VU
WA0SXV
WW0E

188
DL5EBS
HB9GWJ
IZ1JMN
JA7XBG
JE7BUH
JK3GWT
K5HK
N0ODK
N2ZZ
R7CD
VK2GR
W2PD
WB9W

187
AC5AA
JA0AVS
JA1GVT
JA3BKP
JK1SQI
K4JWA
KL7TS
N1NU
N4ZY*
N7GCO
N8TFD
SP5LKJ
UR4IOR
W6DX
W8NN
YO3DDZ

186
9M8DEN
F4FLF
JA1UOA
JT1CO
K0VM
K8SIA
K8WVA
K8YE
KE8G
KW1DX
N1ZZ
ND4V
PA3BWD
W0JMP
W2FDM
W4DAO

185
AD7Z
DL2SWN
DS4NPL
JA3UOQ
JH8FIH
K0IL
K3GT
LA8WG
N4BAF
SM0BYD
SV2BXA
VK2HV
W0QC
W7QHE
WA4NUF

184
HB9VAB
I7PXV
JA1SGU
JH1AWJ
JK1NPH
K2TV
K3GGN
K3PP
K5GH
K6IPM
K8KI
LA2IR
N3OUC
N7RD
NC7B
NW6S
SV8RX
VK6LC
W0FG
W6WA
W7CB

183
AD5WB
EA5HM
IV3AVQ
IZ4DPV
JA0BES
JA1ITJ
K7YMG
K8YYY
KB7AK
KD7H
KM8AM
KM9E
NC1M
PY5IP
W2ZI
W4LEW

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|------------|------------|------------|------------|------------|
| W8FN | N7KDT | KE4BKL | WB8EKG | NZ3M |
| 182 | NI3P | KS0M | WN7J | SV2JU |
| AA4EA | SM0NUE | N4NW | WY9V | TF3Y |
| AF2C | SM1NJC | OZ3SM | XE1GLL | UA0SC |
| DJ3AS | SP9IZV | VR2XMT | ZS1J | UA1OM |
| JR0RBY | W4AO | W1MR | | W4DN |
| K7LAY | WB2WPM | W4KA | 172 | W4HZ |
| KC1ERO | | W9ROG | K7FEL | W6PG |
| KE9U | 178 | WA5POK | KC9WPS | WA2VQV |
| M0IKW | HB9BMY | WA8RCK | KQ5S | WB4GLI |
| N1QY | IV3FFI | WC2L | N6ZN | WW2DX |
| NC2Y | JJ1BDX | YB2TS | NK7C | XE1FAS |
| SV8LMQ | K5CR | | PT7ZT | |
| W7IUO | K7STO | 175 | SM7WVZ | 169 |
| WT2P | KC4HN | 5T5PA | UY2UZ | AK1P |
| | KF4VTT | JA3VPA | W9MAK | DL6NW |
| | LU4FW | JE2SOY | WK9U | G7IRN |
| 181 | NT9F | K2RNY | | IK0WMJ |
| JG1JPE | V51YJ | K8EB | 171 | K2TK |
| K8BN | W3KN | SP5IXS | AD6ZJ | KT8D |
| KD4POJ | W4AEJ | VE4EAR | AK7O | N4AA* |
| KR4U | WB4SON | WC2C | DK4TP | N6EM |
| N0TR | XE2YWH | | IT9IPQ | N6RK |
| N3AIU | | 174 | JA4FKO | N8AYY |
| N7TM | 177 | BG8PA | JJ3BFC | TF5B |
| N9IO | 7J1ADJ | IK0XIH | JR1LZK | W6WF |
| PT7DX | AE4CW | JA0JPD | K0SRL | W9GXR |
| W3ML | DF8FT | JA3EY | K4AU | |
| W4MA | IU0ICA | JE1COB | K6EGF | 168 |
| W5WP | IU8IYE | K4SAF | KD4W | 3A2MW |
| WA8LRW | JA1VRY | KA9OKH | KE2M | CT3CD |
| | JA8NFV | LB8OH | NI7F | DK3QM |
| 180 | JM3GXU | N4LKB | OZ4VW | HL4XM |
| GM4KHE | K1EDG | N7WI | OZ9XU | JA2LHG |
| JR6GV | K4NTO | UA4PK | TA1L | N2YF |
| K8YSE | KN4JX | V51B | VE3NJC | N7MQ |
| K9QJ | KX7L | VR2XYL | W1AW | N8NB |
| N7JB | LB5GI | W0IKD | W3ATV | N9DR |
| TF3VS | LX1CW | W9KVR | W3KHQ | OE6BME |
| W0MU | N3KS | YB4IR | W5AP | PJ4/NA2AA |
| WP3R | NA6O | YU1JF | WB6BFG | R9MJ |
| YB1RKT | W1DAR | | WF1H | VR2MY |
| | W4REX | 173 | | W4OWY |
| 179 | W5BK | EA1DLU | 170 | W5WI |
| AC4TO | W5SUM | IK5QPS | EA4DEI | W6SIY |
| AG4Q | W5UHQ | J11DMH | I5FLN | W9NIO* |
| DF3EC | W7VS | JK1MZT | IK2WSO | |
| EA4UV | | K9UQN | IW5EIJ | 167 |
| EA5AR | 176 | KA1DJ | JH1RFM | JA0NZR |
| EI5GSB | AA9D | KI2D | JQ1PCX | K0EOO |
| JE3FOR | EI4BZ | N1KC | K8JE | K0RAR |
| JR4VEV | G8BCG | N6FS | KC5LK | K6LPO |
| K5RJ | JA1UBZ | NU4B | KS4XQ | N4IG |
| K8WHA | JK1BIB | RA9SC | N1HO | N7VPN |
| KO4PRE | JN4FNZ | VE7SZ | N4MEC | ND7K |
| N0LD | K0HB | VU2CDP | N5JEY | NS3L |
| N1IA | K4MV | WB4KTF | NC6RJ | R3BB |

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|------------|------------|------------|------------|------------|
| W7FI | 163 | WD8KND | IZ2CSX | KN6VTC |
| 166 | AC7ZG | WR7Q | JA0ADY | N1SZ |
| 4X6UU | DS3EXT | ZS1C | JH0LME | N2YU |
| DL8DWL | E73D | ZS1EL | JR3TOE | N8SHZ |
| EI7GY | IZ0CKJ | 160 | K1LI | N9AZZ |
| IW1QN | JA0ED | DL3ANK | K7BWC | SM5ELV |
| JS1MRA | JE6PJP | F5AQB | K8BB | SO5AS |
| K4SX | K0BRO | HL1MKT | KR4BD | W5EW |
| KL7NW | K0QQ | IZ0FUW | KS0JD | WA5KBH |
| KM7R | K0SD | JA1BON | KU2A | XE1YD |
| LA9KY | K4TG | JE3PCP | N4QM | YO3AIS |
| N0AH | K9IA | K2OP | N6BDX | 155 |
| PA0TCA | K9MMS | K3SF | NA5S | F5NNN |
| PY2RN | KB2S | K3WGR | NN5E | K8SL |
| W5FPT | KD4EE | KH6P | NV4A | KA1API |
| W7VY | KE3X | KJ4YLO | SV3KH | LU2DSL |
| W8SAX | KP4N | KK4CB | VA3AYA | NA1DX |
| W9ZCL | LZ1XL | KN7Y | WA0ROI | PA5X |
| 165 | N2CG | N1RK | WA6EZV | UA6XT |
| 7L4VYK | N4GBK | OE3JAG | WQ1H | VA3NXM |
| DF1ZN | NX8Y | S53MJ | WY1G | VA6SZ |
| DL6DCD | VU3CAU | W1AO | WY7FD | VK1AX |
| JA2OLJ | W1FC | W1ZS | XE1R | W0KCJ |
| JA3EEM | W1MRH | W2CQ | YO6HOY | W8VK |
| JH1GNU | W8VI | WB8RFB | 157 | WF5I |
| K0KV | WA5NOM | WQ5T | 9H1AE | WX0Z |
| K1EO | WB2NPY | 159 | AC4BT | 154 |
| K5LY | YB1BML | 4O3A | EI1DG | DF2WF |
| K6ME | 162 | CT7ANG | JR1HYA | EA5B |
| KK4XL | F1OBJ | DL2AMD | K2CYS | G0THF |
| NJ1H | F6KOP | EA1BLA | K4RDU | G6MXL |
| OV5O | HB9TJG | JA1DCK | N2GZ | IZ4IRO |
| W2KNG | IZ6ERS | JA8EIA | N5TF | JA9KRO |
| W7JW | JA4RED | JH1XFR | N8IK | JE4RAL |
| WB4YDL | JA7FVA | K7CU | NA4MM | JL1EGW |
| 164 | K1LTJ | K7PT | SV4FFL | K7ORK |
| AA3AZ | K2HT | KA3GWD | W4CC | KQ5M |
| AK4AO | K3VPZ | KC2NJ | W4DEE | NS4X |
| DK6OR | K5ZQ | N2FF | W4PGM | NY4G |
| G4FTC | OZ9U | N4ST | W4YCH | ON5EQ |
| JA2BUR | W4ARK | NR0Q | W5TUF | PY2SEX |
| JA4DLF | WB2HJV | SV1XV | W6RFF | VU2ABS |
| KI6MQX | WQ8T | W3KB | W8WM | W0BM |
| KK4CLY | XE1L | W3WST | WF4G | XE1EE |
| KS8W | 161 | W4CCS | YO3GJC | 156 |
| LX1KC | AE5B | W5IP | 156 | 153 |
| N4QWZ | HK6K | YB3MM | AA7XT | AC8TO |
| PY2ADR | JA4CSJ | 158 | G7SSE | EA2BFM |
| R2ARR | JA6AVT | AB4GE | GM0VRP | HC1HN |
| W7YW | K7UW | BA4TB | JA2CKK | HL1VAU |
| W9IL | N2MFT | DL7BO | JA8RRF | JA7JAA |
| WA7HR | N9LEO | EA1P | JG1XBM | JF7RJM |
| | W1HEO | EA5RU | JM1JIV | JH2NWP |
| | WA0WWW | GW4TSG | JM1LPN | JH6RTO |
| | WD5BJT | | K8ROK | JI1VVB |

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|------------|------------|------------|------------|------------|
| K7HC | W6GJB | WX2CX | E77S | I4UUL |
| KB0EL | W8PAT | | IW1PUR | JA1CPU |
| KE3ZT | WW1L | 147 | JA5XPD | JH0WYT |
| KU1T | WY0V | AG2O | JA7MWC | K4YZ |
| N4TD | | CT1ETE | JE4KCN | K5ZD |
| PF7M | 150 | HC1HC | K4ZMV | K7AWB |
| VE2ACP | AF3X | JA0GZZ | K9MQ | KE5FXE |
| W5PD | EA2AAZ | K8CR | KA5JSM | KH6XT |
| WB9B | G4AFJ | KF4ZZ | KF7NN | KO4PY |
| | JA7MAD | KM1R | KI3O | KU9S |
| 152 | JA7PKV | LA8PDA | KK9T | NI4Y |
| AC0W | JE4CIL | N8KU | N1BCL* | RM4C |
| AK9B | K9ARZ | N8PE | N4FN | UT9LC |
| DD0VU | KC2WUF | VK5CE | N8IL | VA3HP |
| DK7VW* | KE6XL | W4HOG | RA3AOS | VK2DAG |
| DL8OH | KN7K | WB3D | TA2RC | W0ZS |
| EA3HDZ | KY6AA | | UN7BK | W4IDX |
| EB3CW | N0VVV | 146 | W1RG | W6QO |
| HB9AGO | NF7D | 9J2BS | W5WLA | W8EOG |
| J68HZ | NM4SH | AA5TL | W9WO | W9VOB |
| JA2ACI | NU4Y | DL1MEV | WA4USA | WA4MIT |
| JA7NGE | NZ4CW | IZ8EYN | WB2AA | WO5D |
| JG1GJH | UW7UA | JA1SZN | WB2RAJ | |
| JH1CTV | W0PPA | JF2RSF | WF8Z | 141 |
| JH1HRJ | W7NN | JH4GXE | XE1ILI | AC0B |
| JJ1IRS | W9QO | KE0A | YB1AYO | DK3TL |
| K2MK | WB2KSP | N3KR | | DL5MM |
| K8ZZU | WD4IXD | N8OQ | 143 | DS4OMS |
| N4XMX | YB2IQ | NO9E | A61BK | E70X |
| N6KK | | OZ9GA | AD8NQ | IW0ECV |
| N6VH | 149 | R6TY | AE0MO | IZ1JIZ |
| N9ATF | DS2BGV | W9MR | AG5CN | IZ1JLG |
| N9OY | G3PSM | | AI4QQ | JH6WMJ |
| NE0U | K0FLY | 145 | CR7BRV | JM1CMA |
| NM1G | K2KIB | 9H1EJ | EI5KO | JR3QHQ |
| NZ4DX | K5KG | A92IO | HB9BNQ | K3RWN |
| OD5YA | KD9ZR | AA5B | HK1X | K4EU |
| SQ7FPH | KF5WCP | DL4ZAB | JA1JYS | K6RI |
| VA3OKG | N7KO | EA7AZA | JA3PRM | K7RAN |
| W1LE | NN6K | EA8RR | JA8ANQ | KF3N |
| WB0ULX | PP2FN | HB9ZS | JK8VMB | N4LV |
| WC0W | SP1NEN | K3HW | K0CF | N5HC |
| | VE3FAC | K8OS | K8RMC | N6VS |
| 151 | WA4QMQ | KA1CTL | K9EXY | RA0R |
| AD5MD | WK4Y* | KB8DID | KJ7KOJ | RL3BZ |
| DS5JMG | | KJ6Y | KO3F | SV2DSJ |
| EA7LS | 148 | KM5VI | LX2SM | W3/NH7C |
| EI5JL | 7N4SQJ | N5PA | N9MR* | W9COS |
| JA6CMQ | AA5N | NK5Z | OK1WF | WA3YZD |
| JR1KBJ | CU7AJ | TG9AJR | OZ1OXQ | WW7Q |
| K1ROA | DM6MA | WB1ATZ | W3UNX | YB2BNN |
| KA6RWL | EI2IP | WX3P | W9MB | |
| KE6V | JE3OUW | ZS5LEE | WB8TGY | 140 |
| KM8V | JE7RJS | | | AG1I |
| LA9VBA | K8GT | 144 | 142 | AG6HE |
| N3AO | N5TW | AD4AA | EA2AA | EC7B |
| W4DVG | NO2C | AJ6X | HB9BEM | G4SGX |

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|------------|------------|------------|------------|------------|
| HL2DBP | K5VG | G3CWW | W1MJB | SV2CLJ |
| IK8PGE | K9BQL | G4AYU | W1ZK | VE3NKS |
| IU4BJC | KI6CG | JA3MIO | W5RDW | VU2DED |
| JG2LGM | KK5J | K0GEO | WA1LAD | W0DD |
| KC6ZBE | N7FF | K2DF | WA5CMI* | W1KDA |
| N4DWK | WB4DNL | K3DQB | WL7OU | W6TK |
| N4LSJ | WV4V | K6UXO | | W9KX |
| N5OP | ZP5YW | KD1F | 133 | W9RB |
| NG0G | | KN4WOJ | 9A3IE | WA4VJK |
| OT1A | 137 | KX5U | GM5YTT | WB2UFF |
| SM5BNK | HB9HHH | LB2TG | JA2CPD | WU7X |
| SV1BYI | K2UF | N5SIX | JA5SEY | |
| W5SG | K3HPA | N7MB | JH1BHW | 131 |
| W7PC | K3UW | NC6K | K0IO | C31MF |
| W9SE | K4GM | ON4AGX | K2FJ | DL5FAC |
| WA3GM | K7QBO | PY2CP | K2KJ | DM5JBN |
| WB1S | K9XT | SM2DMU | K2OO | IZ0GVZ |
| WF4W | N0JR | UY0MM | K3GW | JE2DOD |
| WR2G | N8JS | W0JW | K4TXJ | K2CJ |
| YO3JF | NZ6N | W3NRJ | K9AAN | K3EJ |
| ZL3REX | SV3EXP | W4KCM | KB8ZUN | K7CMZ |
| | UA4HAD | WA9DU | KM2O | KG4OJT |
| | W4PGC | XE1MW | KN4OK | N9MB |
| 139 | W4UT | YB0EIN | N2TC | NA6XX |
| I8DKR | W8YV | | N4UW | RM6LW |
| JA5JUG | WB7QXU | 134 | N6DVR | S51MA |
| JA5MOO | WW4N | 5P5Q | NT5O | VE3QAA |
| K1AJ | XE1SAX | AA2T | W1JMM | VE3VV |
| K4HEB | | AC7JM | W4GHW | VE7VZ |
| KA5SYP | 136 | DL9QJ | W4IR | W4CIR |
| KE4KMG | DD0VE | EI2JD | W4VG | W4LIA |
| KG5POL | DL2VWR | HB9WDF | W5CWQ | W7NP |
| KJ2U | DL4FDM | HP2NG | WB1ASL | W8MSP* |
| LZ1XZ | DS4DRE | IZ2MHT | WB5TOI | WA6VZN |
| N1KM | JA1EYN | JA1PBV | WB9PNU | WC4V |
| SP5AMN | JQ2MPJ | JA2LMY | WI0E | |
| VE9VIC | K4OP | JA6GXP | WM4AA | 130 |
| VK3MB | K7PO | JA9EEH | | AK5X |
| W0SR | KB7V | JE6UWU | 132 | DK3BK |
| W2KP | KX6C | JF3AHI | DJ5DT | DM3CW |
| W4CMM | ON6MX | JL6USD | HK3CW | EA5GXI |
| W4UDH | ON7DR | K3GO | JA5CDL | EA6LP |
| W7TUS | PA5CW | K3MSB | JE4WOK | ER0FEO |
| W7VAS | SK0QO | K6CF | JG1WNO | I7LGM |
| WB3AVD | SM6YF* | K6DJ | JH4CPC | IZ5FSA |
| | W4DWS | K6EV | JN1RFY | KB8KIM |
| 138 | W8MIL | K9BO | K1GND | KD1AB |
| AB0RX | W9KM | KF9AF | K5MT | KD5RBU |
| AD0K | WB8QZM | N0TK | K8CJY | KM3J |
| DS4DBF | WG0G | N2MN | K9JE* | KN9N |
| EI3ISB | YB0MWM | N6VNI | KB2XJ | KX4I |
| HB9EBM | | OH3TY | N1BKB | N9RE |
| IZ1JLN | 135 | PY2FUL | N1BRL | VU2YYF |
| JG3KMT | AB9KZ | RA3CO | N1ZJ | WA1W |
| JH1ORA | CU3EJ | RW6MBC | N9XG | WA2MUA |
| JH3PRR | DL3JFN | TA1PB* | PY2OP | WA3SKQ |
| K2AX | EA3NG | UT7EC | R0QA | WD1M |
| K2DC | | | | |

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|------------|------------|------------|------------|------------|
| YU1LD | NA2U | W0RXL | K0WK | NE1RD |
| ZS2ACP | NB3R | W1BYH | K2JK | SM2EJE |
| | NL8F | W4EY | K4IU | W2GHD |
| 129 | NR5O | WC9C | K4MIJ | W3IZ |
| AA4MM | UA0ABB | XE2MX | K5MMH | W3MF |
| DL8UAT | UA0AV | | K8RCT | W5TZX |
| G3VQO | VA3QBR | 125 | KD0AA | W7GB |
| GM1BSG | VK7AP | AB2NI | KK4TKJ | W7IAN* |
| HB9EXQ | | AK0A | KL2R | W7QC* |
| JA1DCO | 127 | EA4TX | N4GOA | WB1DX |
| JA7BEW | CT1ELF | G1VDP | N9AVC | WF5T* |
| JH8UGL | DD9WG | GM1TBW | NX1P | YV4DYJ |
| JQ3TAN | DL5KUT | HB9ANK | SP2LLP | ZS2I |
| K0ARM | DL7LX | IU5RTR | VE4JBB | ZS6RJ |
| K0BX* | E74A | IZ1EPM | VU2MB | |
| K2IRM | F4GTB | IZ8DEO | W7IMU | 121 |
| K4KU | F4HAB | JA6NQT | WA9IVH | AA6XV |
| K6OJ | HB9ECS | JA6SUY | WF5E | AA9WO |
| K8LBT | K4DET | JJ2BLV | XE2AU | AE1T |
| K9JDP | K5ALQ | K1YR | ZP6CW | DK3FB |
| KB5HC | K9CHP | K4AEN | | G4RGK |
| KH6DX | K9GL | K4UU | 123 | IU8GNY |
| LA4RT | KM2E | K9UC | DL3DUE | JA3VUI |
| LB8CA | KO4DKI | KB1AWM | DL8SDC | K3OK |
| N0ATQ | NP3CW | KC4PX | G4ZWY | K5GM |
| N3GTG | PA3AIN | KG1V | JA2HOL | K5PC |
| N3ME* | SP2JLR | KI0HA | JA2QCX | KB4KBS |
| N5MT | TF3G | KJ4FZ | JR0GXA | KC5N |
| N8AGU | VU2NXM | KW4BY | K5RKS | KE1IU |
| N9ATD | WA1KXV | LU8ADX | K8ARY | KE7BMG |
| SM2YIP | WC4B | N3TR | K8FB | KM4CQG |
| W1KMA | YO4CPO | N5MI | K8ZT/QRP | KY5I |
| W3GP | YO8PS | ON4EB | KE8NOA | N1QAE |
| W4EJG | | TF1A | KV8P | N2SG |
| WA2BOT | 126 | W4FO | N7ZA | NX1Q |
| WM9Q | AB4FH | W5XU | NC8I | OK2ZDL |
| YB9AY | AC2QH | W8BI | NJ8G | PV8ABC |
| | CT7BQH | W8PE | W0LGQ | TA7AZC |
| 128 | F5EOT | W9FF | W7YED | VR2IL |
| 7J1ABD | FM5FJ | W9JJ | W9RXJ | W1GF |
| AB1NS | JA3DY* | WS1F | XE1AO | W2GGY |
| EA5ZR | JH8LEY | 124 | 122 | W2RQ |
| EW4A | JI1FXS | AF3K | EA1T | W4CU |
| IS0/YO3RA | JL2ULM | AG3V | EA7AN | W6CUA |
| JA1ERB | K1RI | DJ5FZ | F6FHZ | W6GRV |
| JA6SQR | K2RKJ | DJ9FK | GU4YOX | WT3Q |
| JF2OHQ | K2XB* | DL5ZB | HB9HFM | WY4I |
| JS6SCC | K4RSA | F8EZE | KB0V | YE1AR |
| K0MB | K9LCR | G4EXD | KD6WKY | ZL2AO |
| K1XO | KD2SC | IK0SHH | KP4DDY | |
| K3CWF | KE1B | IK8TEM | M0VCB | 120 |
| K9AAA | LU7DW | IN3FCK | N0IW | AA0FT |
| KE4S | NC4RY | JA1IHD | N1UZ | AB5GU |
| KF4JHG | NJ1Q | JA5IBP | N4PAJ | DL7UGO |
| KF6A | ON4LG | JH5OTE | N5ZY | HG6IA |
| KP4DS | PT2ADM | JR4DHK | N8WXQ | IK5BSC |
| N8II | VR2CO | | | JA1PLT |

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|------------|------------|------------|------------|------------|
| JE1TNL | 118 | 116 | TF3DT | KD9BIE |
| K2SD | A65BD | AC4FZ | WM4W | KI6RRD |
| K5GZR | AA7UN | F5PBL | ZS1IS | KJ6YK |
| KC3AK | AE3T | F8DZY | ZS6NK | LA2LI |
| KE9UA | DB9CR | G0HIO | | N2XQM |
| KM4A | DJ3XD | G0UII | 114 | N4UP |
| KU3G | EI8JX | IZ8EJB | DL6WM | N4WD |
| LA2XNA | HC1E | JA6TNY | DL7AA | N5PD |
| N3TTT | JE7KQU | K2GLS | EA4S | SM7CZL |
| N4HUF | JE7OEC | K9SUH | F1RAF | TG9NX |
| N5CR | JH4GNE | K9TVG | G4YCS | VA2EU |
| NG4DX | K0PC | KK4ODQ | HA2EQD | VA2GA |
| NN5O | K4BYN | KM6WXB | HA5DI | VU2OT |
| NQ4A | K7LY | KN4AMX | HI3I | W2RDS |
| OH3GGQ | LA9XBA | N5EI | IW1CAB | W4LZW |
| PT2ND | LU9DO | N8AID | IW7DMH | W4MBD |
| S52R | NA2R | NJ2X | JA2DCN | WA1DD |
| W3JM | OE1TKW | ON7TK | JL4BSE | WW6W |
| W4UAT | OM2NW | VR2CC | JR5KQF | |
| W5MF | SM3DXC | VU2TMP | K5NV* | 112 |
| W8LIG | SM5BFJ | W1GY | K7PTC | AF8C |
| | W2EQ | W2RS* | K9KDS | G4NAQ |
| 119 | W2NY | W2ZK | KA9TOX | G6NHU |
| 6K5AQY | W4ALF | W4BH | KC9GHA | HB9AJY |
| A71AM | W4DFU | W4TUN | KI0KN | I2YPY |
| AI1W | W4DTA | W5GOL | KI4TZ | IS0MVE |
| DF1IR | W4RQ | W9LU | KW8I | K1TKL |
| DH8WR | W8VVG | WA4TMJ | LA3ANA | K3SUK |
| E29TGW | WA8COB | WB8LEM | N3NVA | K4RM |
| EA4DL | WB4PWZ | WN1M | N4MIK | KB1W |
| EA8TZ | WB5ZAM | | N9ETH | KI0G |
| G3LPS | WD6T | 115 | ND4K | N2BSA |
| G4DDL | | A71XX | NE5W | N4PHH |
| IU4KET | 117 | AK4N | NX2X | NS7U |
| IU8LMC | AC4XO | CT7ABD | NZ0O | NT5EE |
| JA3MAT | DL2OW | CU2AF | PV8DX | NZ6L |
| JM3XZC | G3YFE | DL4KUG | RA5C | OZ6TL |
| K4MQL | IK1RKN | F8GB | RA9SAS | SP9FWQ |
| K4TMG | K4RP | G4EHT | VR2VGM | W3KHZ |
| KB3KJ | K4TR | G4HUN | VR2ZXP | W3RSR |
| KF0RQ | K5HX | HB9GIV | W8FAX | W3XX |
| KG4IYS | K8MN | IZ7QSS | WN0L | W4BR |
| N4UFP | KC7CS | JA1CC | | W5EC |
| N4VN | KG4URP | JN1SUT | 113 | W5MJ |
| VE3MSC | KL7XO | K1QN | 4F1OZ | W6BBS |
| VK4BUI | KV7N | KF2TI | DJ0AH | WA8KNE |
| VU2AE | LA4JGA | KR4Q | DJ9HQ | WB6PIH |
| W0ZX | MM1PTT | KV3W | G4GED | |
| W3NS | N1GFV | N1ECC | G4VWI | 111 |
| W5JE | N2SU | N3PV | HB9IBA | AB5YI |
| W5WS | SM7TZK | N8TEM | HB9MZI | AF6PK |
| W6ELI | W0ZAP | NA9L | IZ3DBA | AI2S |
| WA0GUD* | W4MOT | NT4K | JH3EQP | EI2HIB |
| WA1EHK | W7BA | OZ7BQ | JK1WSH | EI5GM |
| WB5KSD | WA1HXH | R2AB | K5QY | EI8IQ |
| YB0AZ | WL7CG | S51DV | KA5OWI | EI9FVB |
| YB0NFL | WT9U | SM6WET | KA9JAC | G0RPM |

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| HB9GZE | WB2BXO | K6DLB | WB5TEQ | JG5VFK |
| JP1PZE | WB4HMA | K7LOL | WB8PKK | JM7TKK |
| K4GN | YB8HZ | K7QA | WZ9B | K0MD |
| K4NNQ | | KA1RUE | ZS4JAN | K1PU |
| K8CMO | 109 | KD8DEU | | K4UQC |
| KG6D | AA5H | KT5V | 106 | K5WE |
| KL7XD | AD0TR | M0AQM | AI4EY | K6BLG |
| LZ1MDU | CT3FN | M0PCB | AJ6V | KB2GCG |
| M0RTP | DJ6OZ | N2YBB | EI2FG | KD2CYU |
| N9NFT | DL1SWN | N2ZL | EI9CN | KD8BZY |
| NA8W | DL2NAI | N3CAL | ES4RX | KE3A |
| NO3U | DL9SAD | N4LS | F6ARS | KG5VK |
| OH3DP | GM0SCA | N4WOT | G4WWG | KI3F |
| OH5NS | HB9CPS | NG4C | IZ2IPF | KY6J |
| PY6TS | JA0HXV | NW2I | JA1RBY | LZ1JZ |
| SM5CSS | JA1DHY | PP5VA | JE2VVN | N1AH |
| UA4PT | JA1FVS | SP5UFK | JH1OVY | N1TQ |
| W2GM | JA1QOQ | VE1JF | K1FUG | N1XL |
| W2VT | JH3AEF | W4OV | K2KYH | N3DD |
| WB9WHQ | JJ1SZA | W7HJ | K6GCN | N5VBK |
| WD0AJG | JN3XEZ | WA2ONG | K8RD | N8YQX |
| WM0G | JT1DN | ZL1IM | K9WMS | OM4KW |
| | K0MFI | | KB5UNX | PB7XYL |
| 110 | K4LQ | 107 | KF5BA | PT2DF |
| AB8M | K9KJ | DG1LHM | KO4MA | PV8AAS |
| AC6T | KA2F | DJ7PI | KS4Q | SV7CUD |
| CT3EE* | KK7YC | EA4FXZ | LX2KD | TA1UT |
| CT4CH* | N0AMI | EI4DQ | N2BT | VA2LC |
| G0GFC | N2CJN | EI6GF | N4GRC | VE7ON |
| GM0VIT | N7TW | F5DBT | N4KEB | VK7ZE |
| JA0EBV | OH4KRN | HB9ARK | N4PF | W3WN |
| JA5EEU | SM0BSO | JA9IPF | N5RN | W6KF |
| JA9KA | SM0EUI | JI4HKA | NH6L | WA3IIA |
| JP1GVC | V31CQ | JR3PKO | SM0XG | WB6JHI |
| K2GW | VA3VF | K0XM | SP7QHR | WD0FYV |
| K3RRR | VE3KKB | K3IK | SV3RKM | YB1BUL |
| K4VAC | W1RH | K3JRB | TG9AWS | YB7WW |
| KA4H | W2FDJ | K4NI | VE7UF | ZL2DD |
| KB9AIT | W4AVY | K5SES | W3CL | |
| KC3MAL | W7WT | K9BR | W6IA | 104 |
| KF8PD | W8ILC | KJ4UZU | W8LR | A71UN/P |
| KJ7NO | W9LX | LU2JCW | W8QW | AC0DQ |
| KR4DA | W9TO | N4MTT | XE3ARV | DB2WD |
| N2KX | | N6GEE | ZL3RIK | EI8GS |
| N4UC | 108 | NA5WH | | HL4GHT |
| N5QZ | 7N4OBV | R9GM | 105 | JE2VYM |
| NT6AA | AA2F | S57J | 4F3BZ | JG1LFF |
| OH2PV | AA2VG | SP7ASZ | DK7GH | K3NO |
| PA0QRB | AG4TO | TF3MH | DS5RNM | K3WSU |
| SV8RMA | DU1IVT | UX5XK | G3LAS* | K5YE |
| W4OEP | EA3UU | VE3BHZ | GW0ANA | K6VVK |
| W4SKW | EA4D | VU3DJQ | I0BJV | K7IA |
| W4VAB | EC1AE | W1USN | IK2HLM | K9YKL |
| W8TE | EI6GI | WA4OTD | JA1IFD | KB3Z |
| W9GG | F5VML | WA7HQD | JA3KWZ | KC5LT |
| WA2ALY | IZ4GOL | WB2MKX | JA5GOJ | KE8Y |
| WA4RYW | JF1KIG | WB4EVH | JF3KOA | KN6HIP |

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|------------|------------|--------|------------|--------|
| N0SL | VE3XK | AD4J | 100 | N7TP |
| N3YZ | VU3RGB | BX5AA | 9M2CQC | N7UJJ |
| N4NYY | W0RI* | CT1ESO | A41ZZ | N8XS |
| N6DW | W2TX | FM4LV | A71EM | N9APK |
| N9ICE | W4PG | G0MMI | AA1SU | N9MKC |
| NA4D | W4YR | G3VDB | AB3TM | NN6CH |
| NB2P | WA2VJL | HS7WMU | AD9DX | ON6JY |
| NE3K | WA3PAK | IK2SYK | AF6O | OZ2BX |
| NJ8J | WT5L | JA1KZP | AF7WM | PA3DTR |
| NS4F | YB1SKR | JA3AOP | AI6P | PA3HGC |
| NS7K | YO2OXD | JE6JAO | BA5AG | PV8RR |
| PY5VC | | J11ZS | DB3KE | SP7LPD |
| TA1AL | 102 | J15RPT | DJ0CL | SQ7JZO |
| UA9AGX | 2E0000 | JK3NSD | DJ4LR | T88UW |
| VE3FRR | DK1MCS | JQ1QGM | DL1TPY | VA6SP |
| VE7NS | DL2DCX | JR1QLM | DL2RUG | VE3ZN |
| W0YK | DL3XAC | K0WJ | DL5JH | VK2IS |
| W1CDC | DS2GOO | K4MSS | DM5TI | VK3YR |
| W3DIY | EA2RY | K7UPJ | EA5BYP | W0YRE |
| W5DWA | EA4ESI | K8DTF | EI9HQ | W2XX |
| W7KKC | GI4OWA | K9EA | G0WEJ | W3SW |
| WA4IXW | HB9BEP | KB1OIQ | G2DP | W4CG |
| WB3FHU | IC8XIL | KC0V | G4FSU | W5AAJ |
| WU1T | JA5ALE | KC2SIZ | GI3SG | W7SMW |
| WU6K | K2KNB | KD2GC | IK7NXU | W7UV |
| | K3UT | KD2NF | IU2LFP | W8BZY |
| 103 | K4QS | KF5MDZ | IW2FLB | W9ARG |
| AB8DG | K6JAD | KK4MA | IZ3GJL | W9GFB |
| AD7XG | K6XJ | LU2NI | JA1QEY | W9MCP |
| AE7U | KC3OPI | N4ZR | JK1OTP | W9ZT |
| DU3GKT | KC8YG | NK7L | JR2PAU | WA4UWD |
| F5VIF | KJ4EX | NU0Q | K0FTC | WB6RAB |
| G8GNI | LA5MDA | NX6D | K1GW | WD4OHD |
| JA1CCH | LZ2HM | PY2YW | K1HC | WN9A |
| JA3PYC | N0OK | S57NML | K1MLP | WQ9F |
| K0JPL | N4IR | SM7GXR | K2ITT | WV4E |
| K0KL* | N9AKR | SP5BMU | K4KYN | YL3GDM |
| K1MDA | NZ1I | TG9AKH | K4KZM | ZP9CTS |
| K2AMI | OA4DGS | US8ZAL | K4PWS | |
| K2WJ | OK1DXO | UX4UM | K5JUC | |
| K3LA | OZ5VO | VE7XT | K5PSN | |
| K5VSD | PE1DAB | VR2PX | K7GT | |
| K8TLC | SP5NON | W0QL | K7HV | |
| KA7CVJ | VE3DIT | W0RMS | K7RB | |
| KC3NIE | VE3XB | W1ES | K8JRK | |
| KG5NP | W4JDS | W1MJC | KA9JCP | |
| KN6KI | W4WNT | W2MW | KB6IGK | |
| KS0Y | W8EH | W2YWC | KC5RR | |
| KU4A | W8UQ | W3ATT | KD1DT | |
| LA5HPA | WA8Y | W4BZM | KD4SR | |
| N3ER | WD8KRV | W4PM | KE5MMT | |
| N4DJT | WK3A | W6OU | KF5TL | |
| N4PGL* | YO6BHN | WB5HJV | KJ4SKO | |
| N9OI | ZS6HON | WB9ZNZ | M0IFT | |
| NJ4V | | WC6Y | N0UCR | |
| NN8L | 101 | WD9IOK | N3VJ | |
| RZ6MJ | AA4QE | ZS6C* | N6RVI | |