

ARRL DXCC - 12 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 19 May 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 K2TQC SP5EWY | 342 4X4DK JH4IFF JR2KDN K4DY KF2O NN4T | N8DX W9IXX | N3XX SP3EPK W0MHK W1YY WD5COV | PY5EG SM5AQD SM6CVX SP2FAX UA6A UT7QF W4PK |
| 347 K4CIA K8MFO N4WW W1JR W4DR | 341 AA1V DJ6RX DJ9KG G3KMA I4EAT* IK1GPG JA4DND N0AT N2TK OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ | 338 G4BWP I4LCK JH4UYB K9NU PY4OY W1DIG W2YC W7UT | 335 JA0EOK JA1BK JA1SJV JA2FBY KD5M N0XA N4KG* N5UR NJ6P OE3GCU OE6IMD OK3GU R7LV SP8AJK WB9Z WK3N | 333 DJ8NK F6AOJ F6DAY GM3YTS HA5WA IK4DRY JA2KVD JA6BZI JG3QZN JH1GZE JI4POR K0IEA K4MWB K6YRA N4AH N9IW PY2BW PY2SP SM5CEU SP3E UT5UGR W0DJC W5ZN W9RPM YO5BRZ |
| 346 JA2VPO N1DG SM3EVR W9ZR | 340 CT1EEB DJ2BW* EA8AK JA3FYC K4UTE K9QVB* SM3NRY W2LO | 337 AA6YQ AG9S I4AVG JA2JPA JA4LKB JL1UXH JR3IIR K1ST K4HGX K8SIX N5ZM PE5T SP9FKQ* VE3XN W0BV W3LPL WB6RSE | 334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT G4OBK HB9BGV IK8HJC JA1HGY JQ3DUE K1OA K2PLF* K3KO* K3UA N4XM N8DJX | 332 AA7A AD5A DF4PL EA5RM EU7A EY8MM |
| 345 HA0DU OH1XX | | | | |
| 344 K4PI N4MM N6AR OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX | | | | |
| 343 DF3CB K3FN K4MQG K5UR N4CC SP5CJQ VA3DX W3UR | | | | |

F6BKI
HB9BZA
IK5HHA
JA0UUA
JA4DLP
JA7MSQ
JA9RRH
K0EU
N2LT
N6JV
UA4HBW
W4DKS
W5BPT
YU1FW

331

AA1ON
DF2RG
DJ9HX
EI7BA
GM3POI
IZ5EKV
JE2URF
JH2FXK
K9CT
KV7K
LA5IIA
LZ2DF
NI0G
PY5HOT
R4GM
VE3FF
W4UM
W5OZI
W8UVZ

330

DJ2YA
DL1AMQ
EA7TV
HB9AMO
I4MKN
IK4BHO
IK6DLK
JA1ADN
JA3EMU
JF1WPB
K3WC
K4CN
K4ZYU
N4JF
N8JV
NR1R
OK1MP*
RA3CQ
SP7GAQ
SP9DWT

W1ECT
W3NO

329

CT1APE
I4EWH
IT9DAA
IV3JVJ
JA2JW
JA7KY
JE1SYN
JF1PUW
JH0INP
JH1TWT
K1HTV
K9IR
N5AW
NO8D
ON4IQ
OZ1CTK
SP6CIK
SP6M
SP8NR
W5XX
WA1JMP
YO9HP

328

AA5AU
DK5WL
DL7MAE
EA3GP
EA5BM
JA9APS
JI2KXK
K0DEQ
K4QL
K8PT
N3NT
RU3FM
SL0ZG
SM6CMU
SP5DIR
SV1RK
W2IRT
W5FKX

327

AB4IQ
CT1IUA
DL2OE
EA1YO
I5NPH
JA5WIZ
JE2LUN
JH8RZJ
JI8DGO

JJ3PRT
KW9A
N2BJ
NK1K
OE2LCM
PY2YP
RZ3AM
SM2GCQ
SM5CZQ
SM5DJZ*
SM6CCO
SP1S
SV8CS
UA3AB
W1RM
W3LL
WP4U

326

EA5BY
IK5PWQ
IZ0AEG
JA2BDR
JF3KON
JF7XKY
JH3CUL
JR3OEH
K5EK
K9YY
LU2NI
N1NK
N4JJ*
N4PQX
N7RT
OZ1AXG
R5AJ
UA4CC
W8DCH
WJ4T*

325

GM3GAV
HB9DHK
JA2FJP
JL1RUC
JR2LJO
JR3GWZ
JR7VHZ
JS2LHI
K9EU
KA9CFD
NY0V
SM4EMO
SM5KNV
W6RLL
W7AO
W9OP

324

AB9V
DK9KX
DL5DSM
FK8CP
G0DQS
G4CCZ
HB9BIN
I0WDX
JA2DPC
JA7JWF
K0CA*
K5KC
K5MC
K6FG
N4II
N8BM*
OE1WEU
OE8HIK
PA3EWP
PY5EW
R3OK
R3VA
RV3LO
VE2TZT
W8OI
W9OL
WB4TDH
YV1DIG

323

AA8CH
AD1C
CT4NH
HB9HFN
IK8YTA
JA1ANR
JA5XAE
JF1KKV
K4EM
KF0QR
LA7HJA
N5TY*
N5XZ
N8RR
OH2BLD
SM6DHF
SP5IWA
SP7VC
SV1FJA
UT9FJ

322

CT1BH
EA2IA
F5PAC
G0OIL

IK4GME
JA1XEC
JA4FKX
JA9CWJ
JJ2LPV
K2UO
K7NN
KU0A
KX4R
N4DW
N4NX
N4QS
OH1LEU
ON4CD
R7DX
VE1DX
VE3LYC
W4FC
W5CIA
W5TCX
WI8A

321

AA4V*
DK1FW
G3TXF
IK2YCW
JA0GJJ
JA3AZD
JH1IFS
JH3VNC
JH4ADV
K2VV
NE1B
OE6MDF
OE8RT
ON4AOI
SM6DHU
UT7UJ
W3GH*
W8GC
WB0TEV

320

DJ5FI
DM5EE
G0BLB
HB0CC
I2EOW
IK4DRR
JA2IVK
JA3PIS
JA8LRG
JO7WXN
JR2UBS
K1LD
K9MM

KQ8M
SP1JRF
UY5ZZ
VE3EXY
W1GL
W3KX
W5WT
W6XA
YO3APJ

319

AB3CV
DJ4AX
EA8AKN
IZ8FWN
JA9TWN
JI1DHY
JN3SAC
K6AM
N4DB
RW3RN
SP1MGM
UA3AP
WA7NB

318

A45XR
AA4HP
AC4G
DL6KR
G4PWA
JA1GRM
JA2JNA
JA4EPE
JH1AGU
JH1QAX
JH4JNG
K2TE
K3WA
K4HB
K4IQJ
K4SO
K5BG
K5DU
LA2PA
LB8DC
LU3CQ
RA7A
SP3CGK
UX0FF
YB5QZ

317

DK2NG
DL5WW
HK3W
IW1ARB

JA2ZL
JG3LGD
JH1NYM
JR1BAS
K2RW
K5XI
K6RO
K6YUI
KE9L
N2NL
UX1UA
W6VX
W9RN
WD0DAN
WX4G

316

DF2UU
DL6CNG
IK2QPR
IZ1LBG
JA1XCZ
JA7QVI
JA8EAT
K1BD
K6KLY
K8YTO
K9US
KG8P
MD0CCE
N5DG
SM3VAC
UA3DPM
W7MO
W9ILY
WA2VYA
YO7LCB
YS1RR
YU3AA

315

9H1SP
AA5AT
AB6QM
DL1DUO
F5HNQ
G3VKW
HA1RB
JA6VQA
JA8RJE
JR2BJE
K0KX
K8NVR
N5OK
NN4R
OE3EVA
ON4IZ

PY2NQ
SP3IBS
SV2DGH
W7CT
WD9DZV

314

AA5AM
CT1DKS
EA1N
EA6VQ
G3NDC
IZ8FFA
JA2AH
JA2NDQ
JA9GPG
JR4OZR
JR9LKE
JS3CTQ
K2LS
K4UEE*
K5AQ
K8AC
KB0EO
LA7AFA
LA7JO
OE1AZS
OE1ZL
SM4DDE
SV1CNS
SV1DPI
SV1JG
UA6MF
WB8BPU

313

5B4MF
CT1FMX
CT1GFK
I3BUI
IK2RPE
IZ2AMW
JA5IU
JF2UPM
JR1BLX
K6TA*
K8FL
KG4W
N4TL
N8KOL
OZ4O
ZS6EZ

312

F3SG
JA0CRI
JA1SYY

JA1VSL
JF8QNF
JN1BMX
JR6FC
K1HT
K3RA
N1IBM
N5ORT
OE3SGU
RU3QR
SP9JZU
UT2UB
W8HW
WA5VGI

311

4X6ZK
HB9TKS
IK0PEA
JA1IZZ
JA2VQF
JA2XYO
JA4MRL
JA9FAI
JE2LPC
JK1EXO
KM4H
N8TR
NQ1K
PY2XU
UR0MC
US5WE
WB9CIF

310

HB9CEX
HB9SLO
HL4CJG
JA2WYN
JG3FEA
JH7RXU
K0KVR
KC7V
LA9AJA
NS6C
R5DT
RA0FF
RL9F
SM2OAN
SP6HEQ
W0YG
W4BP
ZS1LS

309

JA1EOD
JG4AKL

K1AR
K2UU
K8QM
K9RX
K9ZO
NN4SS
NU8Z
R9TO
RU3DX
RX3AGD
UA4LY
VE7IG*
W2JU
W5ADD
WE9R
YB1UUN

308

A65BR
DL2CHN
F4BKV
HK4SAN
HL2IFR
IK4ADE
IU7QBB
JA1SVP
JA7IC
JE2EHP
JH1SJJ
JK1GOK
K0GY
K8OM
K9MK
KI0KB
KN5O
KS1J
R7NW
UR5EDX
VA5DX
VU2NKS
W1YM
W2QO
W6ENZ
W9MU
WA8WV

307

9K2OD
DK2JX
F2JD
HB9DDO
I5HOR
IK0XBX
JA1IOA
JA1WSK
JA2XW
JA3GN

| | | | | |
|------------|------------|------------|------------|------------|
| JA6WJL | EI2GLB | AE5E | YO2CMI | SM6BZV |
| JE8CLT | JA5BEN | EW2A | | SV9COL |
| JJ3HGJ | JA7LGE | HB9BOI | 298 | UA6YW |
| JN1RQV | JE1DXC | HP2AT | 5B4AHJ | W4VIC |
| K2SHZ | JF2XGF | I2MQP* | DL7BA | YO2RR |
| KB1JZU | K7WP | I4KDJ | JA1FQI | |
| KC6AWX* | K8GI | JA0DIN | JA4ITW | 295 |
| LU8EKC | N7US | JA1JAT | JF2WGN | AJ9C |
| NI6T | N9RS | JA1LSP | JL2JVX | JA1BPA |
| OE5RLM | R7FK* | JA1XPQ | JR7WFC | JM1FHL |
| SM5JE* | UY5AA | JA2ATE | K0BBC | K5ZK |
| W7DO | | JA3ENN | K0TPP | N7TY |
| W7OM | 303 | JE1LFX | K2PK | RM0F |
| W9JA | E72U | JE2DZC | K5VIP | SM5FUG |
| ZS2DL | EA3GHZ | JG8FWH | K8EUR | SP8HKT |
| | G3LZQ | K1GG | LU4FPZ | W5LT |
| 306 | HL3IUA | K4SE | ND0N | W6XK |
| DL1KUR | JG0CQK | LA5LJA | W2GG | W7AL |
| DL5EBE | K7ZA | NA5C | ZL1BYZ | |
| HB9DDZ | LA3WAA | RN3QN | | 294 |
| I1EIS | N8SNM | UN6T | | AI9L |
| IK4PLW | OE5BWN | W3RJW | 297 | EA6NB |
| JA0GCI | OH8LXT | WB5JID | 4Z4DX | HA5VZ |
| K5WAF | RL3FA | | BA4RF | HA9PP |
| KD3CQ | RW4NN | 300 | E72A | IK0HFO |
| OH5VT | SM6CUK | DL4CF | E73Y | IT9CVO |
| R8TX | SP2BMX | EA1AF | JA3RQ | JA5SUD |
| R9FM | SP7HOV | IW0HQE | JA9NLE | JA9IFF |
| SV2AEL | SP7ITB | IZ5RVG | JE7JDL | JE1GWO |
| UN7JX | VU2PTT | IZ8VYU | JM1HJG | JE3ENP |
| W5AJ | W0VX | JA3EOP | K3PA | JR1DUP |
| W5XC | W1SKU | JA9AA | K6ND | K1DG |
| ZL3JT | WT8C | K6FW | K8WK | K7ZV |
| | | K8GG | KD0Q | KF2DT |
| 305 | 302 | K8TL | KG7H | KZ4V |
| AJ6T | AA8OY | K8VFF | KT1J | N0KV |
| CU2AP | DJ5JH | KD0PO | W6YI | N7IR |
| DJ4XA | DL1TRK | N4RWG | | N7RO |
| G5LP | F5CQ | PA3CSR | 296 | RA1QD |
| JA7BWT | G3SVD | PY2VA | AD6W | RU6L |
| JE6TSP | HB9CQK | SV1GYG | CT1DOF | SV3DCX |
| K0JUH | JA7MYQ | W3OA | EC3A | UR5WA |
| K3XA | JJ1TKN | W6TC | EV1R | W3JX |
| K6SIK | K4MS | | GM0AXY | W9FR |
| K9NW | K4XD | 299 | HB9RYZ | WT4Q |
| MM0EAX | ON6AA | DM2DXA | IV3YYK | |
| N9AU* | RK4FD | HB9RG | IW0SAF | 293 |
| PA5TT | W4QN | IK5RUN | IZ0RVI | DL1HRN |
| PY7DJ | W7ZJ | IZ4MJP | JA9FPI | DL1SMA |
| RA9CMO | W9AJ | JJ1DWT | JH1BAM | DS1JFY |
| SM3NXS | WA3AFS | K3FRK | JH1BNC | EA3WD |
| W5VY | WA9PIE | K9SM | JH4ALY | G4GIR |
| | WD4LBR | KB8VAO | JK1TCV | HB9BAT |
| 304 | | N9FN | K0KT | IK8VRH |
| CT1FCX | 301 | UA9FAR | K8VC | IW1QN |
| DJ9ON | AA4R | VE3BW | LA8PT | JA2CXF |
| DK5AD | AC0A | XE2CQ | N0RB | JA3XNH |
| | | | RA3QK | |

| | | | | |
|------------|------------|------------|------------|------------|
| JH0BQX | LA3MHA | IV3GOW | GM3YOR | 280 |
| K4JAF | PP1CZ | JA8DNV | JA3DY* | CT1EAV |
| N2LM | RD3AW | JE2OVG | JA8CJY | EI6FR |
| PE1L | S57AT | JR8AMF | JG3SKK | IZ4DPV |
| PY2IQ | SK3PY | K0AZ | JH3KAI | JA5FDJ |
| S55DX | SV3AQR | OH1JP | JH3SIF | JA6TMU |
| W7BEM | UN7LZ | R9SA | KI5BLU | JN7DOS |
| WA3C | UN7TW | SM5ARL | SM0CCM | JR6LLN |
| WA4FFW | W1EQ | W1VT | SM6CTQ | JR7FRW |
| 292 | W2LK | W4YCH | W2AY | K1CA |
| DL5CW | W8AV | WA6F | W4FQT | K4WNW |
| EA5AT | W9HBH | WN6W | W5ODD | K6BV |
| G8DX | WB9EEE | 286 | W8HC | N2DPF |
| HL2WA | 289 | AB5A | WB2BIN | N2JJ |
| HL3GOB | DF2GH | CT3HF | 283 | PY2DS |
| IZ3ETU | DL9TJ | DL2VPO | HK1MW | SM5CZK |
| JA0DET | I1FQH | IK0AGU | JA1RTX | US0YA |
| K5DHY | JA8EJO | IZ8XQC | JL1XMN | UT7UV |
| K7ZD | JG1WSC | JA2FGL | LA9GX | VK3HJ |
| N5LZ | JH1HHC | K1LPS | OE8SPW | W8LGJ |
| N6UK | JH4GJR | K1RO | ON5UE | WA0MHJ |
| N8II | K3UL | K5PS | SA0AQT | ZS4TX |
| R6AF | K8ROX | OH1ZK | W1LW | 279 |
| W6SR | KK0M | VE1JBC | W6BJH | HL4GAV |
| ZS1A | KQ4AV | W3GQ | 282 | JA6QHQ |
| 291 | OE2GEN | W6PJ | JA5BGA | JA7HRM |
| EA6ET | PU2POP | W8AXI | JH3FHQ | JE8TGI |
| G0EHO | R0FA | W9MJ | K5UO | JH7BKN |
| JA1QXC | VE3EK | WS5W | N4JQQ | JK1UNZ |
| K1USA | W8BBQ | 285 | N6PSE | SV1FJP |
| K4ZO | W9YSX | DL2SWN | NA5DX | VE3DZ |
| KP2A | 288 | EA3GHQ | NT0V* | WO7R |
| LA5HE | AA6AA | EA5KA | PC3T | 278 |
| LA9VFA | CT3MD | IZ8DFO | UA0BA | 9A4T |
| N2TN | JA2JRG | JA0PE | W4OX | EA8RR |
| N8LJ | JA2XCR | JA2IYJ | XE1KK | EI9JF |
| N8PW | K0GD | JA2VMU | 281 | F2NH |
| OH4UI | K1DT | K0TT | AD5Q | K2UR |
| PY2KP | K3WW | K6GXO | CT1FPQ | N4HB |
| VE3CFK | K4RG | K6PJ | EA5OX | N9ISN |
| W1OPD | LZ2JE | KJ6P | F3AT | N9RD |
| W8TN | N3VA | LA0FA | IZ8FDH | ND4X |
| ZL4TT | N4LR | LA8HGA | JA0KJE | OZ4VW |
| 290 | N6TA | NN4X | JA2FCZ | RN9N |
| AA4A | SM4CTI | OE1WHC | JA3BXF | SM4AZQ |
| AA8R | UA3AGW | W4UCK | JH4HMG | VE3CRG |
| CU2DX | W1YIF | WK7E | JO4CFV | W4MAY |
| IZ3ENH | W2LE | 284 | N2WB | W8MHW |
| JA1KQX | W2NO | 7K1PTT | N5GH | WF2S |
| JF1NZW | W3FOX | AB4SF | OZ1IKY | 277 |
| JG1OGM | ZS2EZ | CT1BWU | SM0NJO | DS5TOS |
| JH3GCN | 287 | DL6JZ | SM5ENX | EU1KY |
| K5RT | 9M6YBG | EI9FBB | W0LS | F5PBM |
| LA2QM | AA8LL | GM3PPE | W8KEN | F5UJK |

| | | | | |
|------------|------------|------------|------------|------------|
| JA4VLK | EW1KP | W3AP | JA1IAZ | N9JV |
| JA8EOT | IW0HOU | W3ICM | JA1NWD | NT5V |
| JE2RDO | JA8ZO | W5DM | JA1VRU | VE3SKX |
| K2AJY | JH1IAQ | WL7E | JH2VVH | W9JJB |
| K8UT | JM1GHT | | K1MAA* | WS9V |
| N6RV | K2KA | 271 | KD4W | |
| ON4CAS | K2SN | 4X1RU | N2AJ | 264 |
| UW2ZM | K3PT | AA4FL | N3RC | 4Z1UF |
| W1KSZ | K6UM | IK2DZN | N5JB | EA1KP |
| W1YRC | K8DV | IZ8EJB | N5ZC | EC1AIJ |
| W2PP | K9MBQ | JA8FFM | SM6BGG | F6DBX |
| W3BW | KA1ERL | JH1OCC | W2FV | IK8UHA |
| W8RLS | KA8SYV | K3PU | W9OO | IZ0NRG |
| | KA8ZPE | K8RRT | WA1YTW | JA1SKE |
| 276 | KS3F | LA5SJA | | JF2WXS |
| DK3WW | RA5BM | N4UOZ | 267 | JR4LNG |
| HB9BUN | SV9AHZ | N7XR | DL4DW | N1EN |
| HB9LCW | UA3ECJ | SP6JIU | EA5RD | N1GC |
| IZ5BAM | VE3YF | UA3TT | HB9MFM | N8OC |
| JA6GPR | W0EWM* | W7YAQ | JA2QXP | OH7TV |
| JA7FWR | W3ACO | | JA7BEW | PA7TWO |
| JA7LMZ | W8QZA/QRP | 270 | K7XB | SV1CQN |
| JA8UIV | | BA4MY | N7BT | VE6AX |
| K6EME | 273 | DK8MCT | SM5BMB | W5PF |
| K6IPM | EI2CN | EA1KY | W2XI | WV4TN* |
| LB2TB | JA1KPH | F6HLC | W6DR | |
| N5MOA | JA2TBS | F9XL | W6RS | 263 |
| NK0S | JA6BEE | G4XEE | | DK4TP |
| OZ1LCG | JM2RUV | HL3AMO | 266 | DM2RM |
| PA7RA | N4IG | IW7DVM | HB9EFK | EA3CJ |
| RX4HZ | N4QQ | K0BJ | IK0UTM | EA4DL |
| SM5CLE | OZ1ACB | K5VWW | IK4AUY | HA5PT |
| UN3G | RW7M | K7UA | K8AJS | HA7UW |
| W1ZT | VK3BDX | K9JF | KG9Z | JA2FBC |
| W2OIB | W4HG | VE6LB | N1API | JA7XBG |
| W5GO | | W0FLS | PZ5RA | JK1VXE |
| | 272 | W0JM | RA4CA | K1KO |
| 275 | AF9H | W6TMD | SV1HEP | K4KAY |
| DH2PC | CT3KN | | W8MET | K8FH |
| DS5ACV | I5OYY | 269 | WB2GAI | KN6KI |
| IV3VBM | IK5PWN | HB9IQB | WB3LHD | N1RR |
| JE1BMJ | JF1LMB | IK7FPV | WQ6Q | NA5Q |
| JF2VAX | JH1OBS | IK8EPC | | OH2IS |
| JI3CJP | K1UU | JA1OVF | 265 | PY2MC |
| N7KA | K7EG | JA1VLK | 4F2KWT | W0GG |
| NF1G | K8BL | JP1NWZ | G3SBP | W1KDA |
| NU1B | K9FN | JR3UIC | G3UAS | WA4LOX |
| OE3HWC | KB1EFS | KR0P | G3WPH | ZS6NJ |
| SV5DKL | KI4GE | LA6UL | IS0AFM | |
| W7MEM | N5BO | NW7E | JA3WLN | 262 |
| WA0RVK | NV9L | OM4EX | JA4FM | CU3EJ |
| WA1S | OE5FIN | SM5FWW | JE2UFF | HI8R |
| XE1MEX | PA0ZH | YB1AR | JH1ACA | I5REA |
| | SM7IUN | | JR1WCT | JA8BAR |
| 274 | SV1ACK | 268 | K0DD | K8AV |
| 7M4AOE | W1MK | DL9FCY | K2CBI | LA9FFA |
| EI8IU | W2OO | HB9DHG | N5KM | N0RN |

| | | | | |
|------------|------------|------------|------------|------------|
| N1SV | 259 | F4GVO | FG4NO | SM3LGO |
| NK4L | DJ8NT | FG8OJ | HB9DVO | SM5FQQ |
| NV4B | DL9GTB | GU0SUP | HL2EIZ | VE3YV |
| NX0I | EW1BA | IK4HPU | JA6IVR | W2JLK |
| TZ4AM | HL3DE | JA1PBV | JA8XQI | W4SK |
| W5ZG | JA8BNP | JH1APK | JJ1QUV | W5GAI |
| W6NWS | JJ1BMB | JH1RGG | K3EA | |
| W7LGG | K2UFM | JR7GBL | K6MKF | 250 |
| W7QDM | KZ5DX | K4JJW | KE1F | AC9EM |
| W9PZT | NH6T/W4 | K6EID | KM6HB | DJ9RR |
| WA3GFM | NI3P | KF9UG | N4QWZ | EA1RT |
| WB8ART | PY5CC | M0TTB | N6KZ | G8AJM |
| YB2DX | SV1FKZ | VK3NX | UA0FO | HA7TM |
| | VK4CAG | W6JZ | W6RW | IK2DUW |
| 261 | W7AH | W8JRK | W8GNM | JH3GFA |
| 7K1CPT | W8CZN | WB7B | WF4U | JH6PFY |
| DK3PZ | | WV9L | YB0COU | JL1MWI |
| EA3EQT | 258 | | YL2KF | JR0EQQ |
| F1ICS | CU3EQ | 255 | | JR5JAQ |
| IZ8IEV | DH0GSU | AF5CC | 252 | K1KA |
| JA3FHL | DK7YY | AI6Z | AA7G | K3NQ |
| JE1VTZ | E21EIC | F6ECI | DL7UPN | K7KB |
| JH2PWY | JA9AGN | HC1BI | G3KWK | K9YC |
| K2FW | JE1HRC | IV3TMM | G3NKC | K9ZM |
| K7LJ | JR4LZX | JK1OPL | HL2KV | KA9UVY |
| KM1D | KH2L | K1FEV | IV3KFB | KF7F |
| N6PM | W1SSN | KR4F | JA1BNW | KQ3F |
| N9UA | W2GW | N1RK | JA4HAW | LB5WB |
| OM8FR | W4LSC* | VR2XMT | JF3PNQ | PA0JSE |
| SM7CQY | W5JAY | VU2CPL | JF6XQJ | PY2FN |
| W6DE | W9EWZ | W0QQ | JH4CBM | SV8CKM |
| WA5LFD | ZL2IFB | W2/CT1GIF | JL1BYZ | W4PNY |
| XE2X | | W8OP | JR1VAY | W7IU |
| ZS6WB* | 257 | | K5FZ | |
| | 6K5YIA | 254 | N7DED | 249 |
| 260 | AF4HX | AG1A | W2ZI | AA9RR |
| AA9A | AK5X | BA7IO | W3ABT | AJ4A |
| EA8MT | DJ0UT | CT1BWW | W7CA | IZ8GGF |
| EA9IE | EA1JO | G4FKA | W9FI | JH8GEU |
| FG5FR | EA7SG | IZ5YHD | WA4CEM | K9NR |
| JA3VPA | EB3CW | JA0KJD | WA4JQS | N3KN |
| JH1DGJ | HL2CFY | JH1IED | | N9PGG |
| JH3FUK | IK2PZC | JH1VUO | 251 | OZ5NJ |
| JH4ADK | JA1EMQ | K0GW | 9A4W | SM4OLL |
| JJ2WOC | JA6OXT | K3SEW | DL2RTL | UN3GX |
| K1EFI | JE1PNX | KB9DAK | EA4DEI | W0RX |
| K1ESE | K1SM | KI1U | EI2HY | W8IQ |
| K8YSE | N6HC | LA5YJ | HB9EBM | W9RC |
| KI4DLS | RU1AB | NE8P | I0JBL | WA2USA |
| LY1G | SV1VS | UA3O | IK0LNN | WB8K |
| N6MZ | W2TB | W7HPW | JA1DDZ | XE2D |
| PY5IP | W3FI | W8IW | K4VIG | YB1RUS |
| SK7AX | W8MJ | WB4KTF | K8CW | |
| SP6A | | WV6E | KJ7TEA | 248 |
| TG9NX | 256 | | N4SC | DS5DNO |
| WV8DX | BH4QYX | 253 | N5UL | G3KMQ |
| | EC1A | AC9O | NF4A | G3VPW |

HB9DOT
HB9JOE
JE2VLG
JJ1SKG
N4XP
SV1IW
VU24DX
W8FIB

247

AK5Q
CT1FUH
JK7LXU
JR3VMJ
K1PL
K3VAT
KH6M
NA9RB
NE6I
OZ7FOC
S51NM
VU2CDP
W7IB
WC3W
WX2U

246

GW4TSG
IZ0BVU
JG3RWX
JH1UBK
JK1WSH
K8YYY
KB6CIO
W1KMA
W5ZO
W6AER

245

AJ8MH
EA5B
JA3QOS
JA6AVT
JE2EBT
JF1WLK
JJ6DGP
JL3OUW
K1XV
K5IB
K9GA
KF7PG
N0AH
N2NW
N4IQ
N8HRZ
N9JR
NJ7G

NZ3O
OE3KLU
S55ZZ
VE7TK
YB0NFL

244

HL5BMX
JA1CZI
JI6IHG
JN1NBU
K0KG
K1YR
K6ZZ
K8EAB
KK1W
PA3BWD
W4REX
W5PJR
W9DX
W9MO
WA3F
WA8MCD

243

G4XRV
JA1MZL
JA2EPW
JE0ART
JF2OZH
JS6TWW
K2TER
K8ME
N4OA
W1BR
WB8CQV
XE1RBV

242

EI9FVB
JA4ZA
JH1ERJ
JH1WJR
JR1MLU
K3WWT
K4PB
K4QE
K4YJ
K7FEL
KJ7M
LU6ETB
N2NS
N4XYZ
N6HY
NA9Q
RC2A

241

AB5C
JH0OXS
JP1IOF
K0VSH
K2NV
K4KGG
K9JU
KV1E
N9SF
NY1V
VU2DCC
W5DNT
W5QM
YB1TQL

240

G7SSE
IW3GJF
JA1DM*
JA2FSM
JA3NHL
JH5HDA
KE8UM
KF0LA
KK9H
N0ABA
N4HID
PY2GG
SP5LKJ
SV8DOU
UX5UO
W0SZ
W8WEJ
W9LN
WC2K
WE4S

239

DL8SDC
HB9DQV
IZ1JMN
IZ2FOS
JA6CBG
JA7KE
JA9NFO
K2XF
N8SHZ
WA6JA

238

IK2GAJ
JA0LXP
JF0JYR
K4JC
K9OR
KA4RRU

M0CSD
N4PJ
SP5ES
W3MR
W4KA
W5LO
WA4QMQ
WB0TVY
ZL4AS

237

CT1BOY
G0VXE
HB9CXZ
HB9HBZ
JH1DGQ
JR0QFA
K1RV
K2RU
KX2A
N0ODK
SM0MPV
UN9L
W2DXE
W8BLA
W8UN
WA0ROI
WB8B
WB8ZRL
YO3JF

236

HB9ZS
JA1HOM
JA1JYE
JA3KNN
JN1NOP
K1ACL
KK0DX
KM3J
KS4S
KV4AA
N4GN
N6IE
OE2BZL
OH3OJ
PA0TCA
W0HBH
W2YR
W4GIW
W5RF
WA1PMA
WY6N
YB2TX

235

EA7QW

EU1U
JE1IBI
K0EOO
K5CWR
K8ZM
N2FF
NA5Z
NW4M
TA1CM
W5UQ
W7YW

234

DF7EE
DK2CC
EA5DFV
HB9BYQ
HS1NGR
I0LYO
JA2OLJ
JK1BSM
K0VM
K4MF
KE5FXE
KU8X
ND4V
W3WST
W7HR
WA5UA
WB0O

233

AA9GR
DS3HWS
EA5AR
HB9VAB
JH1SOD
K8BN
N4TOL
N9BX
NE3F
SM0XBI
W2NRA
W6YOO
WB2KSK
WD8PKF

232

DL8DWL
EW4C
G3XLF
HB9BNQ
HL2ZN
JA5NPV
JH6DUL
K4ST
K5CD

| | | | | |
|------------|------------|------------|------------|------------|
| K5FNQ | AA0MZ | EA2AFV | K6IPV | K4MIJ |
| KB1DMX | F1RAF | EU1M | KD2T | K5MT |
| N3PS | F5LIW | IV3AVQ | KI6CG | K6MM |
| NY2NY | IV3FFI | JA0EVI | KW4V | K7AWB |
| RQ3A | JA1OVD | JH8NQV | N4ENE | KO8SCA |
| W6CYX | JA4CZM | JJ1JMZ | W6GRV | KV4T |
| W9ZCL | JE2KSM | K0OK | WC4H | KZ9DX |
| | JF1RYU | K1JIU | YL2TW | ON4ATW |
| 231 | KE0A | K3SF | | SM0DSF |
| AD5WB | KE4UW | K4JWA | 222 | UR4IOR |
| DK6OR | KE6V | K5YU | DJ9SO | VA7ZT |
| IK1IYU | N2SQW | MU0FAL | DL5XL | VE6TL |
| JA2VHO | RA3QUA | N4SV | E77S | |
| JF1MTV | VR2CH | NA2AA | IK8GJR | 219 |
| JH0AWC | W5GA | W0FG | IZ7AUH | F5JSD |
| KD6UO | 227 | W5GZ | JM1VRW | IK5QPS |
| LZ2XF | DF8FT | W5TFW | K1NJ | JA1FJJ |
| NA4EA | DL2RUM | W8UV | K2AT | JR7ILA |
| SM7NDX | HB9HIT | W9KVR | KB5UNX | K5JZ |
| W4UDH | I0MWI | WE1P | KK2M | KG6I |
| | JA0DWY | YO9FNP | KS4YT | KI7AO |
| 230 | JK1SQI | | KX4TT | KR2Q |
| AH0U | K0IL | 224 | NN2D | KU4BP |
| G3LUW | K0NV | E70T | RA4P | N1KC |
| JH7WQX | K1GE | G4ZOY | W1DYJ | N2ZA |
| JI1VVB | K5GH | JA8NFV | W5VQ | N6DX |
| K2SY | K9GWH | JH1OGT | | NN9X |
| K9WX | KA1J | JJ2KDZ | 221 | W5DAW |
| KC9K | N1NU | JO1LVZ | EA2AAZ | WA3I |
| KR6C | N6OJ | K1CBK | EA2AGV | WA9BZW |
| VE7BV | SM7WVZ | N3RW | IK0CHU | WQ5R |
| W2KA | SP7ICE | N7WO | IZ1JLG | |
| W8LMG | W4DEE | RW4CY | JI1NJC | 218 |
| W8WVM | W5SL | SM7BHH | K4CGY | DL2NOM |
| W9YE | WA9GON | SP6AXW | K4MV | DL4NBE |
| WB2NPY | YE4FNN | V51B | K5DV | G4VMX |
| WW8W | | W5THT | K5ZQ | HL5OC |
| | | W6UC | KK4OW | I7PXV |
| 229 | 226 | W7NN | KU4XO | JA7FAS |
| AA3LX | I0OSI | WB0ULX | NJ3K | JH1FVE |
| AE0P | JG1JPE | WB7BBQ | RU0SN | K3DFL |
| DS4GKF | JQ1YIW | WN6K | W0BM | K5ALQ |
| HB9HVG | K2BA | ZS2Y | WA0WWW | KB2FCV |
| JA7QQQ | K2HAT | | WB0N | KE3D |
| K0HD | K2SD | 223 | | N4JT |
| K3FM | K9TF | AB4UF | 220 | N9KW |
| K4CMS | LU4FW | AF2C | AA4LR | W3BJ |
| KD1F | N2KX | EA7DUD | AA6RR | WA2NPD |
| KK4OK | N5ET | G7IRN | AD7L | WB8BZK |
| KW1DX | N6BM | I8MTQ | DL4LAM | |
| N4NW | N9AOL | IK0WRB | I1YDT | 217 |
| UR5FEO | NG7M | IK2RZP | IT9ODQ | 7L2QAD |
| W1WC | | IW9DNI | K1DJ | AA4UC |
| YB1TJ | 225 | IZ8MBW | K1NTR | JA2NNF |
| | AA8SW | JE4RAL | K1TZQ | JA7ZP |
| 228 | DK5RL | JP1GUW | K3SX | JG5RVQ |
| 7J1ADJ | DS4AOW | JR0AMD | K4EU | JH8UQJ |

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|------------|------------|------------|------------|------------|
| K1RH | K0QQ | KD8RQE | JE3EDJ | VU2LBW |
| KK8MM | K2AZ | N4TD | JM1SZY | WA4MME |
| N4FN | KD1AB | N8BK | K0PX | WA9DU |
| N6QI | N6PEQ | PY2WC | K4GO | XE1J* |
| ND3L | PY2RO | S54A | K6ZP | 204 |
| OZ0J | W0K CJ | W5WP | K9FZ* | JF1KML |
| W0TM | W4WN | W7FP | KB5HC | JL1GYZ |
| WB6CJT | WB6BFG | W9IL | KE1VT | KM9E |
| WI7P | WY1G | WK8A | KK9T | N7ELL |
| YO3IPR | | YB0DJ | M0IKW | NC2Y |
| 216 | 213 | 209 | N9AKR | ON6KE |
| AC4VM | 9A1AD | DF2UA | OE1JIS | VU2IBI |
| CX2CC | AG3V | DF3EC | ON4ANN | W4GP |
| DJ3XG | DK3UA | DL4FAP | RD9M | W7IV |
| I5XFD | JA0LFV | JA6ENL | TF3DC | XE1L |
| IT9AAI | JA1FVS | JH1FNU | VA3OKG | 203 |
| K5VR | JR1EFG | K0LB | VK2CA | F5NBX |
| K7LV | KD4SN | K3NF | W1MJB | IK2RGT |
| KR4W | N8GP | KB4MRX | W4GE | IZ0BTV |
| KT4AC | NA2M* | KQ5M | W9QO | JA7JPZ |
| LB6KC | VK3FM | N9XX | YB0MWM | JH8NBJ |
| N7WS | W1LE | NW7US | 206 | K0CS |
| NC4RB | 212 | PU1KGG | 7N4SQJ | K2CYS |
| PS8ACL | JA1BWA | SM5BNK | AG5W | K4JKB |
| SM7GIB | JA3LDH | W1AW | CT1HHP | K4OY |
| W0SR | JP1LRT | W5AAJ | HB9CRV | K5DCW |
| WB3D | JR2PZX | W6DCK | IK3GBG | K8YE |
| WS1L | KC2SST | W8HMK | IZ0GYP | K9OW |
| 215 | KL7TC | 208 | IZ4DIW | KA1DJ |
| 9H1EJ | OH2LHE | 7N3IJT | IZ5FSA | KB7AK |
| AA7XT | SM5AOG | G3WW | JA4DNC | KM7R |
| HB9IIO | VK5GR | HP2NG | JF1IRW | N4TV |
| JS6QOM | W2CQ | JH0NOS | K0MN* | N6PAT |
| JT1BV | WB9PNU | K0THN | K1VI | W3BNN |
| K1ZJA | WK4Y* | K2PF* | K8NK | WA3FRP |
| K2XB* | WW2DX | K4WES | KK5OQ | 202 |
| KF4NEF | 211 | K5RJ | N7NF | AE4M |
| KO6KD | BV1EK | KW4CQ | N8BJQ | IK5BOH/2 |
| N8NN | JJ1KZZ | KZ1W | NJ1H | JF2TJJ |
| NU1O | JO4JDU | LA6OP | W7IUO | JR1IZM |
| W0TT | JR1JGA | N4HN | WA3WZR | N8WD |
| W1JGS | K0KP | N6ZN | 205 | PT2ADM |
| W4IS | KT2C | NN5E | AC9S | W0UC |
| W6HDG | M0HIH | NW6S | DL6UNF | W3NS |
| W6KK | N1BY | PY2RN | GM0VRP | W4RDX |
| W6SL | NY6C | W1FA | JA0CIU | W7TUS |
| W7JY* | VR2XLN | W5FPT | JA4DHN | W7VY |
| WA6HBR | W6WF | WA6G | JA7JM | WE2N |
| ZL2AL | 210 | ZS1J | JA7MNF | WN7J |
| 214 | CU3AN | 207 | JO3WHB | 201 |
| 3A2MW | F4WDL | 9K2BM | K4YYL | GI4OWA |
| DJ3AS | JE1PHH | DG5LAC | KI4WCQ | IZ0CKJ |
| JA7DPC | JH6RTO | HI3T | KL0S | JA2MNB |
| J11WLL | K9SG | JA7MAD | KM4VI | |
| | | | N2KI | |

| | | | | |
|------------|------------|------------|------------|------------|
| K0MFI | XE1FAS | JK1DDG | K8QKY | W2CG |
| K6TAR | XE1R | K1LT | KA5JSM | W4AEJ |
| N4PYI | YV5LI | KP3AH | KF2OG | W6DPD |
| OV5O | | KR8T | N4DWK | YB4CHP |
| PP7LL | 197 | SP6Eiy | N7MQ | |
| RT5A | 4X4MF | W2OR | NK7C | 188 |
| W1OP | BA4TB | W4DC | NO0B | EA7AN |
| W6AEA | EA1DLU | W5UHQ | OZ7DN | JH7NTW |
| | EA5HM | W7PAQ | TF3JB | JS6SCC |
| 200 | K8SIA | WA1NXC | W0MS | K2AX |
| AJ8B | KG6DX | | W0PE | K2DC |
| HB9AGO | W4DAO | 193 | W5IP | N2ZZ |
| HB9FBG | W4HZ | 7L4VYK | W8UQ | N5FEE |
| IZ8EKL | WD8KND | AE4CW | WF1H | OZ9XU |
| JA3EY | WF8R | DH3KM | WI8R | WV4V |
| K3HW | XE1H | IK2ULM | | YO2DFA |
| KC6JAM | | IZ5MOQ | 190 | |
| N1IA | 196 | JA0AXV | AA4U | 187 |
| PY3VB | AD8P* | JA1QIW | AG5CN | AF6PK |
| VK6LC | CT3CD | JA3PRM | DJ9KV | K0KV |
| WB9W | HB9BOU | KM1C | EC7B | KM4NS |
| ZS1DX | HB9ESS | LZ2ZG | F4DSE | LA4JGA |
| | I7LGM | N3AIU | GM4KHE | N4ST |
| 199 | I8YAV | N6DHZ | HL4CCM | N6VNI |
| AA3TH | JA1XRA | N7VPN | IK1UGX | UN7BY |
| AC0X | K1JD | NU4B | JA2ITK | W5BK |
| AD4AA | N2GZ | PY8WW | JH8KFE | W5ZE |
| DL5EBS | N3QE | SM5ELV | JI2UDK | WA6EZV |
| DM6MA | NA9A | SP5IXS | JK1BIB | WV2I |
| I4UUL | OZ1HPS | SP9IZV | K5RKS | |
| JH0RVY | SP3F | TF3VS | K7UT | 186 |
| K4SX | SP5MXZ | VK2HV | K8ZT/QRP | AA8KY |
| K4VNY | W6HYI | W8NN | KD0AA | JN4FNZ |
| K9AQ | W6RKC | | N6MXU | JR3ADB |
| MU0GSY | WB5NHL | 192 | OT1A | K1BZ |
| N2RR | | 4X6KJ | SM0BYD | K5EWS |
| N5QS | 195 | AD0K | W9ROG | K5QX |
| PB9FN | CT1ELF | F6FYD | WA8LRW | K6EGF |
| V51YJ | EI5GSB | IZ7GIT | WB4GLI | KC6X |
| W9RXJ | JA3AVO | K5TN | XE1YD | VE3NJC |
| WB4YDL | K4KEW | K6XN | | W2NY |
| | KB9AIT | KJ4UZU | 189 | W8RV |
| 198 | KE4S | KJ4YLO | DS4NPL | WA5IPS |
| AG7N | KF9AF | NM1G | IV3KCB | WZ4RC |
| DJ0MCH | N3XM | UR3EO | JA1SGU | |
| G1VDP | NA6MG | VA2IG | JG1SWM | 185 |
| IT9IPQ | OH6NIO | W5SUM | JH3FCF | IU0ICA |
| IV3BSF | SQ7FPH | W8QXR | JK1JAS | IZ2EWR |
| JM1ESG | VE3YXO | XE1EE | K6JAT* | JA3UOQ |
| K7PT | W3SB | | K6UXO | K3PP |
| N3ND | WQ5T | 191 | KY5I | KE5BR |
| RA3BL | | AA4NC | N2MEE | KQ4EE |
| VK6OZ | 194 | G4DDL | N6NU | NZ5O |
| W3ML | A65BD | HA5CW | NA2U | OH3PYY |
| W6SHY | EA1WH | JA7FVA | RM3DA | OZ3SM |
| WA2VQV | EA5ZR | JK1AJX | RN3CT | UN7BK |
| WB4DNL | EA6LP | K1RI* | SM4BZH | VK2AAH |

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|------------|------------|------------|------------|------------|
| W0QC | IZ4AIB | KL7TS | NS3L | N5PA |
| W2WG | JA1SZN | KU1T | UA1OM | N6VH |
| 184 | JH8FIH | KW9U | UA9AGX | NC1M |
| AD6ZJ | K1XE | N4MI | VU2YYF | W1ASB |
| EA5RU | K3VAR | W6FL | YB1RKT | YB4IR |
| EI1DG | K5UZ | W7HUY | 174 | 171 |
| G4AYU | KY6R | WB6AXD | AG4Q | AD3C |
| IK0HBN | N1HO | 177 | DL5KUA | CT2GZE |
| JG1DUZ | N6VS | 4X6UU | JK1NPH | DL5MM |
| JL1JVT | N8AYY | IW8CGX | JL6USD | EA3HDZ |
| K0RAR | NV4A | JG3KLF | JR3TOE | F9CI |
| K3JM | UA9AEU | K2JL | K0PC | K2TV |
| K8EB | W5JMW | K2MK | K5CR | K4NTO |
| N4MIK | WB9B | K3OX | K9HQM | KB0V |
| N8JS | WC0W | KF4VTT | K9UQN | KC5LK |
| NW7M | 180 | KI6MQX | KN7Y | KP4DKE |
| SM2EJE | A61BK | KP3V* | N7NW | N7WI |
| UT7KF | AA4AK | SM5CBM | N9IO | N8WRL |
| W6BK | DK1NAL | W0IKD | W5WI | ON6MX |
| WB2HJV | IK1ZNM | W0JW | WA4BIM | W0MU |
| WB3BFC | JE3PCP | W1AO | WA4NUF | WA4DOU |
| WB5STU | JH1IZR | W4KVS | WB8QZM | WA5KBH |
| WX0Z | K8SL | 176 | 173 | 170 |
| 183 | NA5S | DL6NW | AB6CF | AD5MD |
| JA2KSP | VR2XYL | F4FLF | AE0MO | DL2JIM |
| JA3UNA | W4DSM | HL1VAU | AI9U | EI5KO |
| JA4GXS | 179 | JR1FHP | HB9DVZ | EI6AL |
| JE4CIL | AA5TL | K2RET | JA5MOO | JA1GVT |
| JF1LZQ | AB4GE | K7CTV | JJ1BDX | JG1GJH |
| K6LRN | DL5MHQ | K7STO | JQ1PCX | JG1RYQ |
| LA7EIA | G0OSK | KK7YC | K6UNE | K6JJ |
| W6TK | JA1BON | KM4HQE | K8JE | K7CU |
| WA7BNG | JA3EEM | KT8D | K9QJ | LA2GH |
| YB2TS | JH1XFR | N1JP | LA9VBA | LB7ZG |
| 182 | K4WZ | VE1VOX | N7HN | N3WD |
| I5FLN | KE5TD | W4LEW | N9ATF | N4VN |
| I8LWL | KJ6NZ | W9WO | N9DR | N6EM |
| IU8IYE | KZ2R | WA3GNW | NA6O | N8VV |
| JA6SQR | N3KV | WD4IXD | NC7B | NJ6W |
| JI1CQA | N3ME* | 175 | NX2X | NX4TT |
| K7LAZ | SP5ELW | 4O3A | SM0EUI | VE1OP |
| KG4JSZ | VU2MSA | IW1PUR | W2PD | VE2YG |
| KS0JD | W0ZS | JA1PVX | W4DTA | W0OGH |
| LA5LT | W1HS | JE4KCN | W7VAS | W4PGM |
| N8NA | W4CCS | JK1EBA | WC4X | W7JET |
| N8NB | W4GHW | K1ROA | WY7FD | WA4USA |
| NG9J | W4TUN | K4WY | 172 | WA9IVH |
| VU3CAU | 178 | K6NR | AA5N | YO4AUL |
| W6SFK | AC0DQ | KD4POJ | G6MXL | 169 |
| W7WZ | EA8AXT | KF6HI | HL1MKT | DM3CW |
| 181 | IW0BYL | KN7D | K5TA | HB9GIV |
| EA6UE | JA1ERB | KW4J | KD3HN | JA1KXT |
| EI3CTB | JE3FOR | N7GCO | LZ1XL | K1EDG |
| | K1ZE | N7NG | N3AO | K8ZZU |

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|------------|------------|------------|------------|------------|
| K9OT | K0FLY | KA1API | W4NBS | JG1WNO |
| KI2D | K0SRL | KD8MQY | WA1LAD | JH1BHW |
| N4BAF | K4SAF | N2XQM | | K0IO |
| N5MT | KN4FO | NA2P | 161 | KN6VTC |
| N5SIX | KR4BD | PT7DX | 9M8DEN | KO4DKI |
| N6MB | KR4DA | S50B | HL3ERJ | LA8ZAA |
| RD3BD | NU4Y | W6SIY | JP7FSO | N1MD |
| SV1IZY | SV2CLJ | W9CSX | K0YL | N4GBK |
| W0AIH* | VA7DX | WA5CMI* | K2HT | N4VG |
| W7IAN* | W3DIY | | K2OP | NE5S |
| WA6QGH | W4PGC | 163 | K3GW | OH3DP |
| WB8EKG | W8SAX | AA4OC | K4AR | TF4M |
| | WA1ZIC | Ai4QQ | KM4A | VA3NXM |
| 168 | WA5NOM | AK9B | N7QT | W1EBM |
| A92IO | WB3JFS | EA1AZ | N7VZ | W4MA |
| AE5FM | WL7OU | F4CPF | NA6XX | WD5BJT |
| EW1P | YO3AIS | HA5BSW | NA7RH | XE1MW |
| JA0PZJ | ZL3RJ | IU5RTR | OK2ZDL | ZS6C* |
| JA4FKO | ZS6IR | IW0ECV | SM3PHM | |
| JH1ORA | | JA0MRW | W5RDW | 158 |
| JH3EQP | 165 | K0ABC | W6DOE | 9J2BS |
| KB7QFE | AG6HE | K0CF | W9GG | G4SGX |
| KF0RQ | CU3HN | K3GO | | IK3DVY |
| KF9LI | EI5JL | K4GN | 160 | JJ1KXB |
| LU8ADX | HB9MXY | KE1B | AB2E | K4HQK |
| LX1CW | HK3PJ | KW4MM | EA7LS | K5DXR |
| OE1ALW | IK0XIH | LA1CO | F1OBJ | K8GWU |
| R4FAN | JE4WOK | N0AMI | JA1ITJ | KB2XJ |
| SV1XV | JR1KBJ | N4KM | JA1UOA | KF7NN |
| VR2MY | JR6LDE | N7JB | JM1JZN | KJ7NO |
| | K3VPZ | N7KDT | JR1CAD | KV7N |
| 167 | KC3AK | N9LEO | K7LY | N0SL |
| IW5EIJ | KG4CUY | R3IS | KM2E | N4XXM |
| JA8BOV | KG5NP | SM7CZL | KM2O | N6MM* |
| JF3VEC | KO4PRE | VA2LC | N0IW | N8TFD |
| K3GGN | LA2XPA | W1OK | N4MEC | PY2CP |
| KB8NTY | N1QY | W1XV | N5WA | W0JMP |
| KE3X | N2RJ | W8FN | N8IL | W4IDX |
| KH6XT | N3KS | W8MIL | NI5F | W8LIG |
| N1ZJ | PT2ND | XE2YWH | W1TO | WB2RAJ |
| N4PL | RA0BA | YO3DDZ | W9FF | WB9ZNZ |
| N8OQ | RL3BZ | | W9NIO* | WT2P |
| NF7D | VK3TC | 162 | YO8CRU | |
| NZ3M | W2FS | 4F1OZ | ZS1C | 157 |
| PY2SEX | W4CIR | AB1J | ZS6RJ | E20YLM |
| SP7QHR | WB2WPM | BH4IGO | | EI2JD |
| WA0SXV | | DJ7JC | 159 | JA1UBZ |
| WA5NFC | 164 | DS3EXX | AA3AZ | JA3MHA |
| | AC4BT | HB9GWJ | AD0TR | JE3OUW |
| 166 | CT3DL | HS8KAY | CT1ESO | JG1XBM |
| AL7R | DL7JRD | JG2LGM | DD0VE | JH2NWP |
| DL1SVA | EI6IZ | JR4CZM | DK8IZ | K9UO |
| GM7NZI | G0THF | KC4HN | EA1P | KB1HY |
| HL4XM | IZ0GVZ | LX2SM | IK0WMJ | LA2IR |
| JA0NZR | JR7XOD | NP3CW | IZ0FUW | N0LD |
| JG3KMT | K6CF | NS4X | JA0ED | N4QM |
| JR6GHN | K6GFJ | OE6BME | JA1IHD | N9AZZ |

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|------------|------------|------------|------------|------------|
| N9MB | DS5WQT | ON8PHD | NZ6N | W9MAK |
| NJ6K | HB9ARK | R9JX | ON6ZV | 147 |
| NK7Z | I4JEE | W6RFF | SM0BSO | AB9KZ |
| PY1NS | JA0GZZ | YV4DYJ | TF3Y | DL6DCD |
| W3HKK | JA4HXF | 151 | VK1AX | EI7GY |
| 156 | JA8ANQ | AE5B | VU2NXM | G3VQO |
| EA3HPX | JE6PJP | DF1IR | W3KB | IS0/YO3RA |
| F5NNN | JR3QHQ | DL4KUG | W3UNX | JJ0LZQ |
| G4FTC | KC1ERO | IK8OZV | W4NE | JK1OTP |
| G8BCG | KC4DM | J68HZ | WA6MRK | K8MRT |
| GM3WIL | KJ2U | JA2BUR | 149 | KB9LIE |
| HB9HHH | KL7NW | JE1COB | 7N2JZT | SV8RX |
| IU4BJC | NE5W | JI3BFC | DL1MEV | VR2VGM |
| IZ4IRO | VE3FAC | K1IG | DS4DRE | W3NRJ |
| JA1CCG | W5TMC | K1QN | ER0FEO | WB8TGY |
| JA2ODB | W8TM | K4DET | JA0JPD | 146 |
| JA9RT | WA9MAG | K7LAY | K2KIB | AB9BH |
| JF2RSF | 153 | K9AAA | K4TXJ | EA4D |
| JH2AJY | AA4DD | KE4BKL | K8SMC* | G3LAS* |
| JL3DGI | HB9BEM | KE8G | K9EXY | HP3TA |
| JM1LPN | JR0GXA | KK4CLY | KD4EE | JA3KWZ |
| KA9OKH | JR7MAZ | KQ5S | KP4DS | JK1AKA |
| N5QZ | K3GT | N4AA* | N0LGU* | K7QBO |
| N7RD | K8RCT | N7MB | N0STL | K8ARY |
| NH6L | K8ROK | NU4I | NE0U | K8POM |
| W1MR | K9MMS | SM0NUE | NR0Q | K9AAN |
| W8OM | K9UWY | VA3EJN | NZ0O | KM8AM |
| WA1KXV | K9YZ | VA3HP | RT0F | N1BRL |
| 155 | KC9WPS | W3HER | UA9MC | N4KEB |
| 5P5Q | KK4XL | W5WLA | W1DAR | N6FS |
| DK3QM | M0MCV | W6WA | W4DWS | N6RK |
| F6KOP | N0VVV | WA9JWL | WA1EHK | N9MR* |
| IV3TDM | N5JED | WB1DX | WB1ASL | N9XG |
| JA0EBV | OH3FVP | WC2C | WF7T | SM3DXC |
| JA6SUY | SP2LLP | 150 | XE2B | VE3NKS |
| JH1AQN | SP5NON | DK3BK | 148 | WA2MUA |
| K2CJ | W8PE | DK3FB | 4F3BZ | WA3SKQ |
| K2DF | W8VK | DL9SAD | A71AM | WW8RT |
| K4EZY | WB4SON | DM5JBN | AI6P | WY9V |
| K4WM | 152 | EA7LL | CU7AJ | YB1BML |
| K8WHA | AC6BW | EI5GM | JF2AIJ | ZS6UT |
| M0IFT | BX5AA | IT9ABN | JR3PKO | 145 |
| N5JEY | DF2WF | IW7EDZ | K5LY | 5T5PA |
| N8IK | DU1KT | IZ0FYW | K5VG | AA5H |
| NO9E | G4AFJ | IZ2MHT | KA3GWD | AC7JM |
| NU1T | IK5BSC | JA7GZM | KB8ZUN | AL7TC |
| OE1HHB | JE2DOD | K5HK | LZ1MDU | EA4S |
| UT7EC | K2EK | K6VVK | N1ZZ | IZ2CSX |
| W3DQS | K4RDU | K9RT | N7TM | JA5SEY |
| W5SV | KD2OV | KI7M | TF5B | JH1CTV |
| YB1AYO | KE9S | KX5U | W3IZ | JJ1OKK |
| 154 | N2TC | N0TK | W4AFB | K3EJ |
| AC0W | N9GKE | N6JOJ | W4AG | K5FXB |
| AC8TO | NJ1Q | NC6RJ | W8VI | KF4JHG |
| | ON4LG | NM4SH | W9GM | |

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|------------|------------|------------|------------|------------|
| KS0M | KE7BMG | K5KEW | PY3OG | EA6AZ |
| N6KK | LA1J | K9TRV | SM5CSS | HB9PUE |
| W2RS* | N5RN | KB8KIM | SP3EPG | IZ8DEO |
| W7NP | W8WV | KX4I | TA1AL | JA6GXP |
| WA1W | | M1EMC | W2GGY | JF2OHQ |
| WR7Q | | N0CKC | W4UEF | K3KY |
| | 141 | N2SG | W9MR | K5SES |
| 144 | 7K3QPL | N7UJJ | WA0WOF | K7FL |
| AD7Z | 9H1AE | PY2OP | WA5YOM | K7RAN |
| GM0VIT | EA1T | R9MJ | WG0G | K7YZO |
| JR1HYA | EI3ISB | TA1PB* | WS1F | K9JDP |
| K1TKL | HB9EXQ | W4EJG | YB2IQ | K9SUH |
| K7YMG | IZ3XEF | WA5YNB | | KA9JCP |
| K8OS | IZ6ERS | ZL3TE | 136 | KC2STA |
| KS8W | K1AJ | | IS0EBO | KD2SC |
| KS8W | K2JK | 138 | JA0AVS | KF5WCP |
| N5PD | K4RM | AC5AA | K3WGR | KN4OK |
| N5UE | KA5SYP | DL5KUT | K8CQ* | LB5GI |
| N9MSG | KA5VFU | DL5ZB | KI2Y | N1AH |
| RN0C | N1BCL* | DS3EXT | NT5EE | N6DW |
| UY2UZ | SV2JU | EA3NG | NT9F | N6XT |
| WB1S | W1ITU | G0FWX | ON5GF | SM3WMU |
| WX2CX | W1NA | JA0CVC | ON5RKN | W2KNG |
| WX3P | W5GOL | JA1VRY | VE3FRR | W4UAT |
| | W7KKC | JA6NQT | W0ANZ | XE2AD |
| | WK9U | J11DMH | W4GH | |
| 143 | | JQ2MPJ | W4PV | 133 |
| AA4MM | 140 | K2YSY | WX2K | 7J1ABD |
| AF3X | AC9GK | K6CW | | DG1SGW |
| DB4RG | AD9DX | K9BO | 135 | DL8OH |
| EI7JZ | EI6JK | KC9G | AB4FH | G4NBS |
| FM5DN | K0UBR | KD3UY | DL6WM | HB0WR |
| HB9AAA | K3HPA | KF6A | GM1BSG | HK4EB |
| JA1MOD | K5GZR | KU9S | GM5YTT | JA1IFD |
| K2OO | K6EV | N3PV | HZ1GW | JA5IBP |
| K6LPO | K6GCN | N9BVA | JA1DCK | JM1JIV |
| K9BQL | K7VC | OD5YA | JA3MIO | K6ME |
| K9MQ | LA8PDA | PV8ABC | JA7MWC | KD0KZE |
| KE4FW | LZ2HM | V31CQ | JJ1HLL | KG6WIK |
| KG6D | N7TW | VE3MSC | JL2ULM | KI4TZ |
| KI4R | NS0D | W0UHL | JM1CMA | LA9KY |
| KJ4R | NZ9Z* | WA5POK | K4OP | N1BKB |
| KN7K | PA0QRB | | NX8Y | N3HYB |
| LB2TG | VA6SZ | 137 | S53MJ | N5EI |
| N2YBB | W5VU | DL2RD | W5IO | OH4KRN |
| N4UP | W7SX | G3PSM | W7QHE | OH7HM |
| N7ZA | W9BS | JH1SBE | WA7HR | VU2ABS |
| TG9AJR | WW6G | K2CDJ | WB3AVD | W1GY |
| W4JVN | YB3MM | K2RKJ | WB6FWS | W2FDM |
| W4UFO | | K6IRA | WB9IWN | W3MF |
| W7VS | 139 | KB3IFH | WO5I | W4VG |
| WY0V | F5VML | KI0HA | WU1U | W6OUL |
| | F6FHZ | KM4CQG | YO3GJC | W9SE |
| 142 | HB9DTE | KP4N | | |
| HB9TJG | HL4CBX | N9NFT | 134 | 132 |
| JA1PUK | K0QB | NI4Y | AB0RX | 7L3SQL |
| J11UHZ | K2IRM | OE3JAG | DL4ZAB | AA4FU |
| K4AU | K2WJ | | | |
| KA6BIM | | | | |

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|------------|------------|------------|------------|------------|
| AK3E | W4BH | WC4V | N8YQX | N1SZ |
| AK6I | W9CTJ | WP4CQ | NC7M | N4LSJ |
| I8NLC | WB8RFB | WQ1H | PV8AJ | N5VBK |
| IZ0COI | YO8PS | YB0AZ | VE3TMG | NT4K |
| JA9KRO | | ZS6AKU | VK2DAG | W0DD |
| K4BNF | 129 | | W7FI | W6ND |
| KG8OU | AD6KQ | 127 | W8PAT | WF5I |
| KI7HO | AE7U | 7Z1HL | W9COS | WW5L |
| KK5ID | CR7BRV | AG4TO | XE3E | ZL3REX |
| M3DFW | DS4EJA | DJ5DT | | ZS6NK |
| N3TR | DS4OMS | EA4TX | 125 | 123 |
| N4EDT | IK8PGE | HK6K | AB5GU | AB4BJ |
| N4QOG | JA1PLT | I2YPY | AC4XO | AI5EG |
| NN3V | JA2ACI | JA0BES | AF8C | DJ6OZ |
| ON6YH | JA3WMS | JE2VYM | EI8GS | DS4DBF |
| OZ3SK* | JH1RFM | JG1LRE | G4EHT | G6NHU |
| SM7DXQ | JN1SUT | JG5DHX | IZ8EYN | IK0XKP |
| UW7UA | K4CNF | JH1HRJ | JP1GVC | IZ8LMA |
| W3KHZ | K7ORK | JI1MNT | K1FUG | JA1GLE |
| W4MC | KB4KBS | JJ2VLY | K4TG | JA2HOL |
| W5FL | KX7L | JR1LZK | K5NOF | JH1RVQ |
| WA1HXH | N9AVC | K2GW | K8YAH* | JL3RNZ |
| ZS1EL | SM2YIP | K7LFY | K9ARZ | K2JGL |
| | VK5CE | KF3N | KK5J | KB1W |
| 131 | W7TG | LA2LI | NN6CH | KG4OJT |
| JH1IIY | WU7X | N0AB | SM5AFU | KN9N |
| JK8VMB | XE1ILI | N0DL | W0XE | LA2XNA |
| K0ARM | | N1BZ | W3ATV | N1ECC |
| K7GA | 128 | N3GTG | W4AO | N1GFV |
| KA5IAU | A71XX | NA1RL | W5CWQ | N6DVR |
| KD2NF | EA1AHA | ON5EQ | W6ELI | N9RE |
| KN4WOJ | EI3IO | VE3EDY | W6PG | OH3TY |
| M0NGN | F4GTB | VU2TMP | WA4TMJ | PY2ADR |
| N0AKC | HL2DBP | W0MF | WM4AA | SV7CUD |
| NG4DX | JH1AWJ | W3KN | WR2G | VE3VHH |
| NN6K | JH4GXE | WB2KSP | ZL3PAH | VU3WUA |
| W5EC | K0MD | WB9TFH | | W2ARP |
| | K6OJ | WC2L | 124 | W2WGK |
| 130 | K7PTC | | DJ3EJ | W4UT |
| AA4QE | K9YKL | 126 | EC4KW | YB9WZJ |
| DL1SWN | KC2WUF | EI4HH | EI8IQ | |
| JA2LMY | KD5R | IK4TVP | G4RGK | 122 |
| JH3PRR | KK7BR | IU8GNY | IT9YOZ | AA0BH |
| JL4BSE | KS4WA | JA5CDL | IZ1UKF | AA5B |
| K0BX* | LU6XQB | JA5XPD | IZ5BYJ | AB5YI |
| K2MHE | N0JR | K0AIZ | JA3AOP | DL6LZM |
| KB4DSL | R3BB | K2GLS | K3SUI | G0HSA |
| KB7V | TF3MH | K5KDX | K7HC | HC1HN |
| KD4CM | UR9IDX | K5WRE | KB8DID | JA9ALR |
| KG2U | W0QD | K7PO | KC2NJ | JA9EJG |
| KN4JX | W5MF | K8GT | KC4AA | K0HQW |
| N2YF | W6IS | K9QA | KD9ZR | K3DQB |
| N6BDX | W8BI | KC2THY | KE8NOA | K4VAC |
| NS4F | W9EBO | KC5RR | KK4TKJ | K5TU |
| OZ6TL | W9TO | KK4CB | KV8P | K7BWC |
| PU4MMZ | WA2BOT | N1GNB | KY6AA | K9KJ |
| W1MO | WA4UWD | N5HC | N0YO | |

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| KB4ET | DS3DNT | AE1T | WA6VZN | OE5MPL |
| N4GRC | DS5QLJ | AJ6X | WB9WHQ | SP5BMU |
| N9ATD | F5AQB | DJ9KM | YO6HOY | W4OV |
| UT9LC | IK8IPL | IZ0RPS | | W5WS |
| W1ES | IT9JPS | IZ1JIZ | 116 | WB4MM |
| W1HEO | JA1DCO | JA1CCH | 6K2ILX | WJ5K |
| W1KKG | JH5OTE | JA2KPW | AA0FT | WS4H |
| W5HMK | JJ1XVA | JA3KKE | CT7BQH | |
| W6HB | K3QB | JA6CMQ | EA5GXI | 114 |
| WB2AA | K4IE | K9KJS | EI4BZ | EI2IP |
| XE2MX | K9CHP | KA9JAC | G8GHD | EI4GNB |
| | KJ6Y | KB3KJ | JA5GOJ | G3CWW |
| 121 | KM5VI | KD9BIE | JF1AZQ | G4HUN |
| 5H8HZ | LU3XX | KG5VK | JT1CO | HC1HC |
| AK0A | N0UCR | KM6WXB | JT1DN | I0BJV |
| DL7UGO | N1TQP | KX6C | K1EO | JA1CPU |
| HA2EQD | N2SO | LZ1XZ | K4GHS | JA8EIA |
| IK6BMU | N3DV | N2ADE* | K4LCP | JG4OOU |
| JA1CPN | N3GS | N2CJN | K8JRK | JM3XZC |
| JA1EYN | N4PGL* | N4ZY* | K8MN | JR4DHK |
| JA1WTO | N4UFP | N8KUS | KC1RET | K3PL |
| JI5WDC | NJ8G | NA9L | KD5RBU | KA1CTL |
| K1LTJ | NR2D | R6TY | N0ATQ | KG5POL |
| K3CWF | VE3QAA | VR2CC | N2ZL | KI8AE |
| KK4ODQ | VR2ZXP | WA7ZXD | N3CAL | N3DD |
| KU2A | VU3RGB | WA8RCK | OE6CLD | NA1DX |
| N0TR | W1RG | WB5TOI | RW6MBC | NG8T |
| N3ER | W5RYA | WD0ANB | SM1NJC | NK5K |
| N5ZY | W6GJB | ZS2I | VR2IL | TF1A |
| NA2R | WT5L | | VY2RU | TF3G |
| NA4MM | | 117 | W1HQ | W0QKL |
| NY4G | 119 | CE3FZ | W7QC* | W2ZK |
| OZ6EI | DL2VWR | DL9QJ | W7WES | W8LR |
| PP2FN | F5BAR | F8EZE | W9LU | WD0AJG |
| TA1L | HL2MHU | HB9MZI | WA4VJK | WN0L |
| TA7AZC | JA6JYM | IS0BZR | WT9U | YB2BNN |
| UA0FDX | K0FJ | IZ7QFN | WW5RC | ZS4JAN |
| UR5FLN | K2CQW | JA8WGX | | |
| W3/NH7C | K7LOL | JA9KA | 115 | 113 |
| W3JXP | LU9DO | JM3GXU | AA9WO | AB1NS |
| W4CC | N8ERL | K0FF | AF7WM | AC0B |
| W4KCM | N8LCU | K3UT | E74A | AD7XG |
| W7PC | SV1BYI | K4AEH | HL4RBR | DL2DCX |
| W9MB | SV2KF | K9LCR | IW2FLB | EA5DPL |
| WA7HQD | VK7AP | KA4AHU | JA0NPQ | EI2FG |
| WC9C | W0LGQ | KB2S | JA2KGQ | F5EOT |
| WQ8T | W1ZK | KB5CSQ | JH8LEY | F8GB |
| WT3Q | W3MRL | KO4PY | K1RE | G0UII |
| WU9D | W6ZPL | KP4ED | K8CR | G4NAQ |
| | W8EOG | KZ1X | KB4CRT | G4YCS |
| 120 | W9JJ | N2IFA | KE9V | HB9GZE |
| AA2T | WF8Z | N8AGU | KG4URP | JA2CPD |
| AC4TO | WJ1B | NG0G | KW1X | JA4CSJ |
| AE5LK | ZL2AO | VE7NY | MM1PTT | JG0HEW |
| AI2S | | W3LWH | N7PIB | JH1GNU |
| CT7ABD | 118 | W4ARK | NE1RD | K1JKR |
| CU2CE | 6K5AQY | W4PG | NW6V | K2KNB |

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| K4JDJ | WF4W | N3YZ | 108 | JA3MAT |
| K4JLD | WM4D | TF8GX | 7M4CLF | JE1CTA |
| K4TR | WN1M | W1ZZ | AC0XY | JS1LQI |
| K7MO | WW6W | W5JE | AC8MR | K2FJ |
| K9DUR | | W6TCP | AC9DX | K2ZD |
| KA5OWI | 111 | W7UV | DB9CR | K4LQ |
| KB1OIQ | AK4N | W7YED | DL1TPY | K6DLB |
| KB2TGU | EI9CN | W8TE | DL2AMD | K7UWR |
| KC0V | F8DZY | W9GFB | DL2NAI | KA4LBD |
| KH6P | G4ZWY | WW4N | DM5TI | KB0EL |
| LB8CA | HB9ECS | YB1SKR | DU1IVT | KF2G |
| LU3JVO | JA4DLF | YO5QAW | E70X | KJ4FZ |
| NC6R | JA5EEU | ZS5LEE | EA5XV | KR4U |
| S52R | JA9IWR | | G5CL | LU5OM |
| SV2DSJ | JE1TNL | 109 | GM1TBW | N0MHL |
| VA3AYA | K2KYH | AA4RX | HL5JYS | N1UZ |
| VK7ZE | K5NV* | AC8AZ | IK1RKN | NI8Z |
| W1FC | K8ZEE | AF3K | JA2DCN | OV2B |
| W3JM | K9JIG | F5DBT | JH1OVY | PP5VA |
| W6BBS | N4NYY | F8DHE | JR4NUN | RM6LW |
| W7CD | NT5O | G0MMI | K3XO | SV3EXP |
| WB2UFF | PT7CB | G4FVZ | K4PWS | TA1CQ |
| WB9YJE | TA1UT | JA1IAW | K8LBT | UX5XK |
| | TA2RC | JA1QEY | KC5N | V31MD |
| 112 | W6KF | JH4GNE | KC8YG | VA2GA |
| 3C3CA | W7WT | J11IZS | KE3ZT | W5HY |
| 7Z1CQ | WA1JQC | K0FD | KE7AUB | W8JA |
| AD4YQ | WB8PKK | K0TI | KG4IYS | WB2BXO |
| AJ6V | WU4B | K4AEN | KI0KN | WB2MKX |
| DL5FAC | XE1ZTW | K6JAD | KI4SFT | WM4W |
| G0DTX | | K9JE* | KJ2AM | WS7I |
| G3YFE | 110 | KB3Z | KJ4SKO | ZP6CW |
| GM0SCA | AG5Z | KB7DT | KO4XI | |
| IK4EWN | CT7ANG | M0AQM | LA4EI | 106 |
| IS0BQE | DK4MX | N4LS | LU2AH | AB6WQ |
| JA4RED | EA1BLA | N4WD | N5FPW | AC7DX |
| JF3AHI | EI9HX | N6RVI | N5TW | AC8IL |
| JH0LME | G4VWI | N7TP | NJ2X | DS2GOO |
| K0XM | HB9BEP | N8XS | TA1HZ | DS5MNO |
| K4HEB | HG6IA | NN8L | VE7VV | EA3AGY |
| K4ZMV | IZ1EPM | NS7K | W4DVG | EW4DX |
| K4ZRJ | JF3KOA | NW6R | W6CN | F5VIF |
| K8CJY | JH1FRW | NX1P | W7SMW | F6JSZ |
| K9KDS | JR2PAU | PF7M | WB5ZAM | G0OJG |
| KW8I | K3MSB | PV8DX | WC4B | G0RPM |
| N0OK | K3WSU | SP7ASZ | | G3LPS |
| N8AID | K4KAL | T88UW | 107 | HI7SB |
| NQ4A | K4RP | W3GP | AB7RW | HS7WMU |
| NZ7Q | K6DJ | W4JDS | AK1P | JA3FRI |
| S51DV | K6SLO | W5SG | BG8PA | JA7HYE |
| SV2BXA | K9TVG | W7CB | DJ5FZ | JF7NNI |
| W1MJC | KF6XA | W7VP | DK2GP | JJ1IRS |
| W1USN | KF8PD | W8MSP* | E73D | K1XO |
| W3WN | KN6HIP | WA6URY | EA2BFM | K6US |
| W4LLP | KV3W | ZS1IS | IC8XIL | K6VWE |
| W5GCX | N1TQ | | IW1PVT | KA9TOX |
| WD8LTM | N3TTT | | IZ1XBB | KD2RUY |

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| KI4NSP | N9IXD | OM6CI | YB1ALL | EA4OR |
| KM8V | ND4K | OZ9U | ZL1IM | EA4UV |
| KT5V | NK7L | PY2YW | | EA8TZ |
| M0PCB | OH6IH | RK2M | 102 | G3VDB |
| N4DJT | PV8RR | VE3ZN | 4X1VF | G4GEE |
| N6UOZ | VU2DED | VK3MB | 5W1SA | G4PUQ |
| N7MW | W0PPA | W0VU | DB2WD | G8GNI |
| N8OYY | W1MRH | W5PD | DL4FDM | IK2HLM |
| N9ZJ | W1PY | W9GXR | IC8SQS | IU2LFP |
| NG4C | WA1DD | WB4HMA | IZ7QSS | JA1KZP |
| NI7F | WB8LEM | WB7QXU | JH1IHG | JA5ALE |
| PT2DF | WD4OHD | WX0B | K0FTC | JA5JUG |
| PY2OC | WK3A | YB1BUL | K1MDA | JK3NSD |
| UA0ABB | WK7W | YO6HSU | K2DH | K0GEO |
| VE3BHZ | WZ9B | ZS6HON | K2DW | K3AXB |
| VE3XK | YV4EH | | K4HR | K3LA |
| VU2MB | | 103 | K6BLG | K3SNO |
| W0TLX | 104 | AF8P | K6JAV | K5HX |
| W4/KL7GLL | 7N4OBV | DS5JMG | KA8HDE | K8ESQ |
| W7GB | AA2WC | EA2RY | KB1AWM | K8PGJ |
| WA3IIA | AA6XV | EI9GLB | KO3F | K9GL |
| WA8Y | AJ4AV | FM4LV | N2FY | KB5YN |
| WV4E | CT3DZ | HB0RER | N4IR | KC3OPI |
| YO4CPO | DD8BA | JF1KIG | N8KOJ | KC4ZA |
| YU1LD | EA2AA | J11FXS | NA4D | KC5W |
| ZL3RIK | EA4EJP | J15RPT | NN5O | KD4SR |
| | EI3HA | JP1KHY | R9GM | KE9UA |
| 105 | F6ARS | K0LU | S51MA | KJ5RC |
| AA2F | G0DRM | K0OOK | SM0XG | KU4A |
| AI1W | GI3SG | K1FBI | US8ZAL | LA3ANA |
| AP2IA | GW0ANA | K2RNY | VK2GR | M0PTZ |
| DL9GTK | HA5DI | K3PIN | W1GF | M5LRO |
| E29TGW | HB9BMY | K3TXW | W4ASE | N4PF |
| EA4E | HS3OY | K4NI | W7FS | NC8I |
| EI6GF | JA1CC | K4SAW | W7HJ | NZ1I |
| EI8JB | JA1DHY | K6XJ | W7IMU | OZ5JQ |
| FM5FJ | JA1RBY | K7HV | W9GWP | PA3AIN |
| G3LOJ | JH1MYJ | K9WMS | W9TVX | R2ARR |
| HL4GHT | J14HKA | KA7CVJ | WB4PWZ | RZ6MJ |
| JA1JYS | K0BRO | KP4DDY | WB7QBS | SV4FFL |
| JE2VVN | K0HB | KQ6K | WD6T | TG9AKH |
| JE6UWU | K1TWF | M0UPL | WD9IOK | UA4PK |
| JJ2BLV | K4KZM | N1MIE | WN9A | VA3QBR |
| JK1AIA | K4WW | N4MTT | XE1SAX | VK4BUI |
| JS2IYY | K5JUC | N5OP | YB0EIN | VU2OT |
| K0MB | K6WY | N8URE | YB9AY | W0ZX |
| K1RI | K7UW | NB3R | YO6BHN | W2FDJ |
| K5WE | K8WVA | NI5G | ZS2ACP | W2GHD |
| K7CMZ | KE4YOG | NS7U | | W2GM |
| K8FB | KE8Y | RX3BP | 101 | W3RMS |
| KJ8N | N1FOJ | VE7XT | AA9D | W3SW |
| KK4MA | N3PW | W0RSJ | AB2NI | W4PM |
| KZ4EX | N4PAJ | W2SUB | AB4EJ | W6OU |
| LA9JKA | N4ZR | W4CU | AB8YZ | WB5KSD |
| LZ1JZ | N8TEM | W7KHZ | C31MF | WM5H |
| N2YU | N8WXQ | W8EH | DD9WG | WU6K |
| N9APK | NA8W | WA8KNE | DL3XAC | WX7B |

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| XE1AO | K4RSA | VR2PX |
| YB8HZ | K4TMG | VU2OY |
| YO2OXD | K5LLA | W0RMS |
| | K5MMH | W0WT |
| 100 | K5PSN | W2MW |
| 2E0XAR | K5VSD | W2PTP |
| A41ZZ | K5YE | W2XX |
| A71EM | K7RB | W4CG |
| A71UN/P | K7VL | W4DFU |
| AA7UN | K8DTF | W4YR |
| AC0DH | K9EA | W5YKU |
| AC0WL | KA2F | W6OZI |
| AD4J | KA4H | W9KM |
| AE0SQ | KB6IGK | W9ZT |
| AE4VJ | KD1DT | WA2ALY |
| AF9W | KE1IU | WA2VJL |
| AI4EY | KF5MDZ | WA3UTC |
| AK4AO | KF5TL | WA3YZD |
| DB6VH | KF9EX | WB0RXQ |
| DC1TK | KI0G | WB2ZEX |
| DK1MCS | KI3O | WB6RAB |
| DK7GH | KI4PG | WB6RJH |
| DL3ANK | KK6MF | WD1M |
| DL5JH | KL2R | WD4GZW |
| DS4GQR | KL7KK | WI0E |
| EA5PS | KL7XO | WM9Q |
| EI2HZB | KR4Q | WU1T |
| EI4DQ | N0JX | YB6LAY |
| EI4GJB | N0KM | YE1AR |
| EW4A | N0VTZ | ZS6CR |
| F5JWH | N1KI | |
| G0GFC | N3NVA | |
| G8GFF | N4FKH | |
| GW0KRL | N4GOA | |
| HB9HFM | N5CR | |
| IK7NXU | N5LJL | |
| JA7PKV | N5LKE | |
| JE7KCI | N7WFK | |
| JG3LDD | N7WR | |
| JG5VFK | N8HM | |
| JI1LLD | N9MKC | |
| JN1RFY | ND0B | |
| JR4VEV | NE3K | |
| JS6UOU | NJ8J | |
| K0JDD | NX6D | |
| K0PG | OM2AGN | |
| K1HC | OR4K | |
| K1JX | OZ1GCT | |
| K1PTF | OZ9GA | |
| K2UF | PY5VC | |
| K2UT | R2AB | |
| K3LL | SP7LPD | |
| K3NO | UR8IDX | |
| K3RRR | VA2EU | |
| K4GM | VE1JF | |
| K4KYN | VE3KKB | |
| K4QS | VE7ON | |