

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 08 Jul 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 | UA4CC | EU7A |
| DF3CB | I4EAT* | DL4MCF | UA4HBW | IK5HHA |
| JA2VPO | JA1UQP | EA6NB | UT7QF | IK5PWQ |
| JE2URF | JA3FYC | G0JHC | W0DJC | JA5IU |
| K2TQC | JA5AUC | IK4WMA | W3LPL | JF1WPB |
| K5UR | N2TK | JA2FBY | WB6RSE | JH2FXK |
| OH1XX | OH2BU | JA4LKB | YU1FW | JH2UVL |
| OZ1LO | OZ1BTE | J14POR | | JL1UXH |
| SM3EVR | W1YY | JR2KDN | 340 | KV7K |
| SP5EWY | | K0IEA | AA7A | N4JJ* |
| W1NG | 344 | K8SIX | DF3GY | N5ZM |
| W9ZR | GM3YTS | N3SL | DJ2YA | OE3GCU |
| | N4CC | N4KG* | DK5WL | OK3GU |
| 347 | PE5T | R7LV | DL7MAE | R4GM |
| 4X4DK | SM3NRY | RZ3AM | EA6SX | SM4EMO |
| DJ9KG | SM6CVX | SM6CCO | F5NTV | SM6DHU |
| G3KMA | SP9FKQ* | SP3EPK | F6DAY | SP6CIK |
| JA1HGY | VA3DX | SP8AJK | G3TXF | UA3AB |
| JH4IFF | W0BV | W1MK | I4LCK | WK3N |
| K4CIA | W3UR | | IK6DLK | YO5BRZ |
| K8MFO | W8UVZ | 341 | JA7KY | |
| N4WW | W9IXX | AD5A | JA7MSQ | 338 |
| SM0AJU | | CT1EEB | JE1SYN | AA1V |
| SP5CJQ | 343 | F6AOJ | JG3QZN | AG9S |
| W1JR | DJ2BW* | GM3POI | JH4UYB | EY8MM |
| W4DR | EA8AK | JA0UUA | JR3GWZ | F6BKI |
| | IK1GPG | JF3KON | JR3IIR | G3RTE |
| 346 | IK1WGX | JQ3DUE | K5NA* | GM3GAV |
| HA0DU | JA2JPA | JR7VHZ | LZ2DF | HB9BGV |
| HA5WA | JH1GZE | K1ST | N1DG | HB9BZA |
| JA2KVD | K0EU | K5RK | N3XX | I4AVG |
| JA4DND | K3FN | K9QVB* | N8DX | IK4DRY |
| K4DY | K3UA | N0XA | OE5NNN | IK8HJC |
| K4MQG | N4CH | N6JV | OK1MP* | JA2JW |
| K4PI | NN4T | OZ3PZ | PA7MM | JA5EXW |
| KF2O | PA0WRS | PA3FQA | R3OK | JA8EAT |
| KJ9I | SP2FAX | PY2XB | SM5CEU | JF7XKY |
| N6AR | UT5UGR | R5AJ | SM5DJZ* | J18DGO |
| W3YX | VE3EJ | RA7A | SP7GAQ | K2FF |
| | VE3XN | RU3FM | | K4XP |
| 345 | | SM5AQD | 339 | K4ZYU |
| DJ6RX | | SP3E | EA5BM | K9NU |

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|------------|------------|------------|------------|------------|
| N4JF | SP1S | K7NN | JN1BMX | 327 |
| N8JV | | K8ZTT | JO7WXN | DF2RG |
| N9IW | 335 | ON4IQ | JR4OZR | DF2UU |
| OH1TV | IK4DRR | ON4IZ | K3KO* | DL6KR |
| RA3CQ | JA1EOD | OZ4O | K4QL | E72A |
| SM6DHF | JA2FJP | RV3LO | K5DU | EA5RM |
| SP8NR | JH3CUL | RW3RN | K9MM | IK4BHO |
| UA6A | K4MWB | UR0MC | NI0G | JH1NYM |
| W2YC | N2LT | | OE1WEU | JI2KXX |
| WD5COV | N4XM | 332 | ON4AOI | K0CA* |
| 337 | OE2LCM | HB9HFN | RU3QR | K3RA |
| DL1AMQ | R7DX | IK4GME | SM5CZQ | KX4R |
| G3XTT | SM4DDE | JA1ADN | VE3LYC | N4QS |
| HB9AMO | UA6MF | JA1ANR | W4UM | N5XZ |
| HB9BIN | UT9FJ | JA3PIS | W8OI | SM3NXS |
| JA2VQF | UX1UA | JA8RJE | W9OP | SP1JRF |
| JA2XYO | VE2TZT | JJ3PRT | W9RPM | SP6HEQ |
| JA4FKX | W4DKS | K1AR | | SP7VC |
| JA9APS | W4PK | N7RT | 329 | UX4UA* |
| JF1KKV | W5ZN | OH2BLD | EA3GP | W1GL |
| JF2UPM | WI8A | PY2SP | G0DQS | WA2VYA |
| JH1TWT | YO3APJ | SV8CS | JF2XGF | WA5VGI |
| JH8RZJ | 334 | W3NO | JR2UBS | |
| JJ2LPV | CT1APE | YO9HP | K1HTV | 326 |
| K5KC | DJ8NK | | K2UU | AC4G |
| KD5M | DL5DSM | 331 | K4UTE | AD1C |
| NJ6P | G4CCZ | GM3PPE | K9EU | DL1DUO |
| NO8D | G4PWA | JE2LUN | K9IR | EA4KD |
| OE6IMD | I2XIP | JH1RFR | N5AW | IZ0AEG |
| OZ1CTK | I4EWH | JL1RUC | N8RR | JA0NPQ |
| R3VA | IV3JVJ | K1OA | NI6T | JA1JAT |
| SM5KNV | JA0GJJ | K5EK | OH5VT | JR1BAS |
| SM6CMU | JA5AQC | K7ZA | PY2BW | JR1BLX |
| SP9DWT | JA6BZI | K9CT | SP2BMX | JS2LHI |
| WB9Z | JA8BNP | N5UR | SP6M | K4CN |
| | JH4ADV | OE6MDF | W1RM | K4HB |
| 336 | K6FG | PY2YP | W2LO | K4SO |
| EI7BA | K8PT | PY5EG | WA7NB | K6AM |
| G4OBK | N0AT | S54E | | LA5LJA |
| HB9DHK | N3NT | SP3CGK | 328 | R8TX |
| JA0EOK | SL0ZG | UA3DPM | AA5AM | R9FM |
| JA1BK | SP5DIR | UT7UJ | DJ5AV | SM6BZX |
| JA1XEC | SV1FJA | VE3FF | DK5AD | UA3AP |
| JA2DPC | SV1RK | W1TSP | DL2OE | VE1YX |
| JA5MHD | UY5ZZ | W2IRT | F2JD | W3LL |
| JA7JWF | VA5DX | W3GH* | IK2YCW | W6RLL |
| JF1PUW | WA4FFW | W5OZI | JA1SYY | W7AO |
| JI1DHY | | YB5QZ | JH0INP | |
| K4XO | 333 | YO7LCB | JJ3HGJ | 325 |
| LA5HE | AA6YQ | YV1DIG | K5BG | AA1QD |
| LA5IIA | CT1IUA | | N4NX | DJ9HX |
| N4MM | DF4PL | 330 | N9US | F5CQ |
| NR1R | DK2NG | JA2BDR | PY4OY | HB9DDO |
| OH1MA | F6EXV | JA3EMU | UT2UB | JA2ZL |
| ON4CD | JA1SJV | JE7JDL | UX0FF | JA4DLP |
| SM3VAC | JR3OEH | JG3LGD | | JA9FAI |
| | | JH4JNG | | JH1IFS |

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|------------|------------|------------|------------|------------|
| JR7WFC | PY5HOT | 320 | UN7JX | 316 |
| K3WC | RM0F | AA4V* | UR5IKN | AA5AT |
| KW9A | SP1MGM | AA5AU | W8HW | CT4NH |
| LA8PT | SV1DPI | DJ5FI | WB4TDH | EA7TV |
| N2NL | W0MHK | EW2A | WB8BPU | EC3A |
| NY0V | W3KX | FK8CP | WJ4T* | IK2QPR |
| OE1ZL | W4FC | HA1RB | XE2CQ | IZ8FFA |
| SM5FUG | W9RN | HA9PP | | JA0DIN |
| SP9JZU | WX4G | JA1FQI | 318 | JA1IOA |
| UA4LY | | JA3GN | AA4R | JA5WIZ |
| US5WE | 322 | JA4EPE | AB3CV | K0KVR |
| VE3EXY | AA8CH | JA5BEN | DJ4PI | K2VV |
| W1DIG | EA2IA | JE2EHP | I1EIS | K5WAF |
| YU3AA | G0OIL | JN1RQV | I1FQH | LA9AJA |
| | I4MKN | K4HGX | IK8YTA | MM0EAX |
| 324 | IW1ARB | K5MC | JA0DET | N4TL |
| DK1FW | IZ8FVN | K6XT | JA1WSK | OE1AZS |
| DM5EE | JA1GRM | K7XB | JA2NDQ | PY7DJ |
| I3BUI | JA1SVP | KC6AWX* | JA6VQA | RA1QD |
| JA2CXF | JF8QNF | KW4MM | JA9NLE | SV1JG |
| JA2EPW | K2UO | LA7JO | JE8CLT | W6RS |
| JA2IVK | K5AQ | LU3CQ | JG1WSC | W9AJ |
| JA5XAE | K8EUR | N8TR | JH7RXU | WA1JMP |
| JA7LGE | KC7V | NS6C | JJ1DWT | |
| JH1EEB | KQ8M | R7NW | K2SHZ | 315 |
| JM1FHL | N1NK | UR5WA | K9YY | 9H1SP |
| K2PLF* | N8BM* | W1YM | N0RR | AA1ON |
| MD0CCE | NE1B | W5BPT | N7XR | G5LP |
| N4II | OE3EVA | W7CT | OE3SGU | HL2IFR |
| N7RO | R7FK* | | OE8RT | JA1XCZ |
| NK1K | SP5IWA | 319 | RX3AGD | JA9GLW |
| OZ1AXG | UA3AGW | AJ6T | SV1CNS | JE2LPC |
| RA3QK | VE1DX | DL5WW | UR5EDX | JG3SKK |
| RN3QN | W7MO | DL6CNG | W5FKX | JH1HHC |
| SP3IBS | | G3LZQ | W5XX | JK1EXO |
| UY5AA | 321 | HB9SLO | W6VX | JS3CTQ |
| W7DO | AB6QM | JA1IZZ | W9MU | K8NVR |
| W8GC | EA1N | JA2WYN | | K9ZO |
| | EA5BY | JA9CWJ | 317 | N2BJ |
| 323 | F6FXU | JG8FWH | 9A2F | N5TY* |
| DJ4AX | HK3W | JR2LJO | HB0CC | N7IR |
| DL4CF | I2EOW | K1LD | JA2ATE | VK3HJ |
| HL3IUA | IZ1LBG | K2TE | JA2TBS | W5TCX |
| I0WDX | JA9TWN | K5XI | K3PA | W6XA |
| JA0CRI | JF2WGN | K6KLY | K6ND | W8DCH |
| JA2JNA | K0KT | K6YUI | K9NW | WP4U |
| JA7QVI | K2RW | KA9CFD | K9RX | WT8C |
| JH3VNC | KG4W | KF0QR | KG8P | |
| K0KX | N4PQX | KG7H | NN4R | 314 |
| K3WA | N5DG | KZ4V | PY5EW | AA4HP |
| K4IQJ | N9AU* | LU8EKC | R6AF | AB4IQ |
| K7ZV | OE5RLM | N4DB | RA0FF | DJ6TF |
| K9US | OH1LEU | PA3EWP | UA6YW | EI9JF |
| LA5YJ | PY2XU | PA5TT | W1ECT | GM3YOR |
| LA7AFA | SM2OAN | RL3FA | W7OM | IU7QBB |
| LA7HJA | VE7IG* | SP7HOV | | JA2VMU |
| N5OK | W5XC | UN6T | | 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
W2GG
W4QN
W6SR
W8HC
WE7K
WE9R

308

CT1FMX
JA1LSP
JA2XCR

JA6WJL
JA9FPI
JE6TSP
K1USA
K3WW
K6SIK
LA9VFA
N5GH
N5ZC
N7US
SM4AZQ
SP7ITB
W5ADD
W7BEM
W9ILY

307

5B4MF
DJ4XA
F5LVL
IV3YYK
JA9NFO
JE1LFX
JG0CQK
KB1JZU
PA7RA
PY2NQ
RW4NN
RX4HZ
SM0CCM
W5ODD
W5VY
W7AL
WB0TEV
WB9EEE

306

A45XR
A65BR
DL6JZ
EA6VQ
EV1R
F5PAC
G4GIR
JH8GEU
K1GG
KF7PG
KI4DLS
KN5O
N4AH
ON6AA
UW2ZM
W1SKU
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
OH8LXT
WO7R

301

EA3WD
EU1KY
IZ8VYU
JK1UNZ
JR6LLN
K1DT
KD0PO
KM4H
N9FN
SV2AEL
SV3DCX
W6NWS
W6TC
ZL3JT

300

AD5Q
G0EHO
JA1NWD
JA8BAR
K6RO
K8RRT
KU0A
N4QQ
N8OC
ON5UE
SM6CTQ
UN7LZ
VE3BW
W8TN
WB9CIF
ZS4TX

299

CT1FCX
CU2DX
IW0HQE
IZ8XQC
JA1BPA
JF1LZQ
JK1TCV

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|------------|------------|------------|------------|------------|
| K7EG | 295 | HP2AT | LB5WB | K4MS |
| N1IBM | CU2AP | JA3BXF | ON4CAS | K8DV |
| NV9L | DL9FCY | JN3SAC | OZ1LCG | KD0Q |
| UA3ECJ | DS1JFY | KA7T | VE3EK | NF1G |
| UT7UV | G3VPW | KI0KB | 287 | NN4SS |
| W7ZJ | JA2QXP | W3RJW | AA6AA | VE3VHB |
| ZL1BYZ | JE1BMJ | WS9V | EA6ET | W5CIA |
| 298 | JH1OBS | XE2X | G3KWK | 284 |
| AA8OY | K3FRK | 291 | HL3AMO | IZ8FDH |
| G3VKW | N5ORT | 9K2OD | HS1NGR | JA2FBC |
| HA5VZ | SM7CQY | HB9RYZ | IZ3ETU | JA2FCZ |
| HB9TKS | WA3C | JA0DWY | JA7QFU | JA9AGN |
| IK0HFO | WA9PIE | JA1RTX | JA7ZP | JH7BKN |
| JA0LFV | WO2T | JA4VLK | JH1QAX | K3UL |
| JL2PQV | 294 | JA5SUD | K2AZ | K6PJ |
| JN7DOS | EA5KA | JP1IOF | K8WK | N0RB |
| KB8VAO | HB9DDZ | K6EME | RQ3A | N2LM |
| N5LZ | HB9LCW | K7UA | SP6EIY | N4LR |
| UA0BA | HL4CJG | K7ZD | SV1IW | NT0V* |
| YO2CMI | IK2DJV | LA0FA | 286 | SM4BZH |
| 297 | IK2OVC | SM5JE* | CT1FPQ | SV2DGH |
| HB9IQB | JE2OVG | W4FQT | EW1KP | W1LW |
| IZ8DFO | K1ESE | W4HG | G3WPH | W8LGJ |
| JA6TMU | K2LS | W6RW | HA7UW | WD4LBR |
| JA8DNV | K3NK | 290 | IK4AUY | 283 |
| JA9IFF | K4XD | CT3MD | JA0AOO | AF9H |
| K0BBC | K5RT | DF2IS | JA1VLK | G3SVD |
| K5UO | KI5BLU | IV3KFB | JA5FDJ | HB9BUN |
| K5VIP | KS1J | JA3XNH | JE2UFF | IK4ADE |
| LA2PA | RN9N | JF1NZW | JF6XQJ | IK8EPC |
| LB6KC | W1YW | JH4GJR | JH0OXS | IZ4MJP |
| N3RC | W4WM | KA8ZPE | JH1RGG | JA1SKE |
| NA5DX | W7CA | OE2BZL | JJ1QUV | JA7LMZ |
| NQ1K | YS1RR | PY2VA | K8QM | JA8EOT |
| SK3PY | 293 | VK3BDX | KM1D | JA8UIV |
| VE6LB | DS5TOS | VU2PTT | KR0P | JH2PWY |
| W0EWM* | HK1MW | W6PJ | N3VA | JH4ADK |
| WA6F | HL3GOB | 289 | N9ISN | JK1OPL |
| 296 | IK0LNN | 5B4AHJ | SM0NJO | JR4LNG |
| 4Z4DX | IZ5RVG | DJ5JH | W8JRK | JR7GBL |
| I6FLD | JH1BAM | DK2JX | W8MET | K1BD |
| JE1PNX | JH9AUB | DL1TRK | WO2N | K4ZO |
| JG1OGM | K2KA | HB9CQK | ZL4TT | K5VWW |
| JR1WCT | K8ROX | IZ5BAM | 285 | N5UL |
| JR9LKE | NW7E | KA8SYV | 9A1AD | N6PSE |
| K4CMS | OE8SPW | N7BT | DL4CW | PC3T |
| N1EN | OH1ZK | OE1WHC | I5CRL | SM4CTI |
| OE5FIN | OH2IS | SM7IUN | IK0AGU | SM6BGG |
| W2AY | PY2IQ | W1OPD | JA8FFM | W3OA |
| W4VIC | RA5BM | 288 | JF1IRW | WF2S |
| W5ZG | SK7AX | HB9DHG | JH1DGQ | 282 |
| YB1UUN | W3JX | K7WP | JM1SZY | 7M4AOE |
| ZS6WB* | 292 | LA9FFA | JR3UIC | AA7G |
| | CT1DKS | | K0TT | IK0HBN |

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|------------|------------|------------|------------|------------|
| IK5RUN | JH1AGU | W8MHW | K9SM | VE6AX |
| JA1MZL | JH8NBJ | WA4LOX | LU6ETB | W3BW |
| JF1RYU | JP1NWZ | WA5LFD | N6HY | W4LSC* |
| JH1AJT* | K0VSH | | N8KOL | W5PF |
| K0GY | K4VIG | 275 | NA9RB | WL7E |
| K1LPS | N6IE | 9A4W | SM7NDX | WW3S |
| K9OR | PY2DS | EA1AF | SV9AHZ | |
| KZ5DX | SM3LGO | HL3DE | UA0FO | 268 |
| N2JJ | US0YA | I2VGW | W4GE | DS5DNO |
| N6MZ | W0TT | JA3EOP | W4MAY | F5UJK |
| W1ZT | W5SL | JA7HRM | | FG5FR |
| W8KEN | | JE2VLG | 271 | HB9JOE |
| W9PZT | 278 | JH1APK | BH4QYX | IZ8IEV |
| | AA4SC | J11NJC | DJ9ON | JA7GYP |
| 281 | AB5A | JK7LXU | G3NDC | K8BL |
| CT1BWU | EW1BA | K0JY | HB9BYQ | K9ZM |
| IW0SAF | JE8TGI | N1SV | IW0HOU | N0ABA |
| JA5NPV | JJ1TKN | N6HC | JA0LXP | UA3O |
| JE2EBT | K2UR | N7QT | JA1DM* | W0JM |
| JF3LOP | K8TL | PY2MC | JA6QHQ | W3AP |
| JF3PNQ | KL0S | | JM2RUV | W5DAW |
| JH1ACA | NX0I | 274 | K9JF | W8OP |
| JL1XMN | SM5CBM | DK2GZ | PA3CSR | WA0MHJ |
| K0BJ | W0LS | JA0KJE | SM5CLE | WA3AFS |
| KG6I | W0VX | JA1CZI | W7QDM | WA4JQS |
| OH1JP | W1VT | JH1IED | W9OO | |
| RW7M | W4WT | K1UU | ZL4AS | 267 |
| SM5AOG | W9FI | K8FH | | EA3GHZ |
| SP6JIU | WA0I | KD2T | 270 | HL2KV |
| W1YIF | | KF2DT | I0JBL | JH1DGJ |
| W6DR | 277 | KS4S | JA2IYJ | K4RG |
| | 4Z5LX | N8SNM | JA3KNN | KJ6P |
| 280 | F3AT | WB2GAI | JE2RDO | LA8HGA |
| CT1EAV | F5PBM | | JH6DUL | N4UOZ |
| EA3CJ | HB9BAT | 273 | K0TPP | N6UK |
| I5HOR | KQ4AV | DM1TT | K4FJ | NT5V |
| IV3GOW | KU4XO | JA3FHL | K8CW | OM4EX |
| JJ2KDZ | N7KA | JF2VAX | KA1ERL | VK5GR |
| JN1NBU | OH4UI | K4JAF | N9RD | W2XI |
| K1CA | SV1FJP | K5FZ | W2GW | XE1MEX |
| K8OM | VA7ZT | KB1EFS | W3GQ | |
| N9RS | W2NO | N6PM | W4BP | 266 |
| NN4X | W8RLS | OZ7FOC | | DM2RM |
| W1BR | YL2KF | W3ABT | 269 | HB9DVZ |
| W2OO | | WA0RVK | AA9A | JA1FJJ |
| W4OX | 276 | | CT3KN | JE1PHH |
| W9JJB | GM0AXY | 272 | DJ9RR | JH0RVY |
| | JM1GHT | DL7UPN | F6ECI | JH8KFE |
| 279 | K1RO | G8DX | IV3TMM | JJ1BMB |
| DS5ACV | K9OW | HB9DOT | JA8XQI | JK1VXE |
| EA7SG | KD3CQ | IK2RPE | JH1VUO | JL2JVX |
| I0OSI | LA9GX | JA6GIJ | JQ1YIW | KB6CIO |
| IT9CVO | LY1G | J11CQA | K4JC | N2WB |
| JA2JRG | N5KM | JJ2WOC | KJ7TEA | W2OIB |
| JA3RQ | SA0AQT | JM1VRW | N3QE | W8FIB |
| JF0JYR | SV1VS | K0KG | N9DED | WA4CEM |
| JF1LMB | W2TB | K3EA | NA5Q | |

265
AA8R
DL1SMA
F6DBX
G8AJM
JA2FSM
JA3QOS
K2UFM
K5CD
N2NS
N4HB
N5MOA
N9BX
N9JV
N9UA
OH7TV
W1KSZ
W5JAY
W7MEM

264
AA8LL
AB5C
I5OYY
IK2PZC
IK8GJR
IV3VBM
JA3WLN
JH1SJM
K3VAT
KH6M
RM3DA
W1SSN
W4LEW
W5VQ
W9YE
WB8K

263
F9XL
HB9CXZ
HL2EIZ
JA9AA
JO4CFV
K1KA
K2XF
K3SEW
KG9Z
LA6UL
N0RN
NZ3O
UN3GX
UN9L
W8WEJ
ZS2EZ

262
4X6ZK
DK1WB
DL6XK
JA1OVF
JA3NHL
JA8CJY
K3XA
PY2WC
SP6A
SV8CKM
SV9COL
UN3G
W5ZPA
WB8ZRL

261
AC9EM
DF7EE
EA5CRC
GU0SUP
HL2CFY
JA1XPQ
K4KGG
K8UT
K9GWH
KI4GE
N7ELL
N8LJ
S55ZZ
SM5FQQ
VK3NX
VK3TC
W4UCK
W6BJH
WD0DAN

260
DS4AOW
EU1U
G4IUF
JA0KJD
JA4HAW
JA4ZA
JE3EDJ
JG3RWX
JP7FSO
K5IB
N4XP
N15F
NK0S
W5GAI
W6TMD
W9BEA

259
AG1A

JH1ERJ
JH1NYN
JH5HDA
K0GD
K1NTR
K5FNQ
K9MBQ
KB2FCV
LA5SJA
LU4FPZ
N4ENE
N5JB
N8HRZ
NJ3K
NK4L
PA0JSE
RA4P
TZ4AM
UT7KF
W0IZ
W2WG

258
AI6Z
EA5RD
EI9FBB
HL4GAV
IK3SWB
JA1KPH
JH1SOD
JH1WJR
JH3SIF
KE1F
KH2L
KK2M
KR4F
N1RR
PY2FN
W7HR
W8IQ
WS5W

257
CT1FUH
EA8AXT
HB9MFM
JA1EMQ
JA6BEE
KY6R
N4GN
W0RX
W2OR
WA2NPD
YB2TX
YL2TW

256
DJ7ZG
HK4SAN
JA6GPR
JH8MZF
K2NV
K4OY
K6BV
K7KB
K9TF
N2ZA
N4TJ
N4TOL
N4TV
NE6I
SV1ACK
UR3EO
W0HBH
W5DM
W5GZ
W5ZO

255
DJ4GJ
DS3HWS
HB9EFK
IK1IYU
K2SN
OM8FR
SV1FKZ
W0SZ
W8LMG
W9JA
YB0COU

254
CT1BH
EA2AFV
F4GVO
HI8R
IK5BOH/2
IK8VRH
JE0ART
JH0AWC
JH3FHQ
JH6PFY
K7LJ
KJ6NZ
LU5FF
SV1HEP
VK4CAG
W5QM
W9DX

253
4F2KWT
AA3LX

DL9GTB
F5JSD
FG4NO
HI3T
IZ2EWR
JA1HOM
JA1OVD
JH0NOS
K1KO
K4WM
K9YC
N4PJ
ND4X
SM7BHH
VE3CRG
W0FLS
W4IS
W7IB
W8BBQ
W8GNM
WV9L

252
AB4UF
G3UAS
JR1MLU
KD6UO
KF9UG
N8NN
VE3CFK
WA6JA
YB0DJ

251
4Z1UF
AE5E
CT3HF
DH0GSU
E21EIC
IW3GJF
IZ8GGF
JA1IAZ
JH7WQX
JR7MAZ
K0DD
KT2C
LA6OP
ON6KE
RA3QUA
RN3CT
SM7GIB
W2/CT1GIF
W9MO
WQ5R

250
AA4U

JH1IAQ
JR1IZM
K4WNW
N4JT
N9JR
NA9Q
NJ7G
PA7TWO
RU0SN
W2JLK
W4AG
W6JZ
WA3F

249

9M6YBG
DK3UA
JE1VTZ
K2HAT
K4ST
K5DHY
K9NR
KA1J
KJ7M
KK0M
KN4PPD
OE2GEN
ON6YH
PY2GG
W3ICM
W7AH
W7CD
W8UN
W9CSX
W9HBH

248

G4XEE
JH1SBE
JP1LRT
JR1VAY
JR7XOD
K4PB
K8EAB
N2DPF
N4PYI
OH3OJ
SP1DSZ
VE1JBC
W2KA
W6HDG
W8CZN
WB8ART
WC3W

247

IK6OIN

IS0AFM
JJ6DGP
JS6TWW
K9OT
KK1W
LB7ZG
N5QS
NG7M
SP5ES
W8IW
W9EWZ
WA8VW
WB8CQV
XE2D

246

K1SM
M0CSD
NH6T/W4
VE6TL
W9LN

245

AA4A
BA7IO
BH4IGO
EA3EQT
EI2CN
F5NBX
K3VAR
KV4T
NY2NY
UA9FFV
W2FV
W5RF
W6AER

244

DJ3XG
IK2RZP
JA4SSM
JF2OZH
K1DJ
K2RU
K6ZZ
K8ME
LA7QI
RT5A
W7HPW
W7IU
W8MJ
WA3I
YB1RUS

243

GW4BKG
HA5PT

JE1HRC
JR0QFA
K6ZP
KS4YT
N4HID
N4OA
PZ5RA
SM2GCQ
VE7BV
W7LGG
W8UV
WD9DZV
ZS1A

242

AA0MZ
BA4MY
DK3PZ
HB9DQV
JA3MHA
JG1SWM
K6MKF
K8AJS
KL7TC
N1CGP
N6PEQ
WA9GON
WQ6Q
XE1H

241

9A5F
EA5GPQ
HL5BMX
IK7FPV
JA0MRW
JA8WGX
JR7ILA
N9XX
WP4EJH
XE1RBV

240

AB0CT
AC4VM
AF5CC
AJ8B
CU3EQ
DL2RTL
JH2VVH
K3NQ
K4YJ
K4YYL
K8NK
K9JU
KS3F
LA2GH

N4IQ
NA2M*
OZ5HP
WI8R

239

AF4HX
DL2RUM
IZ0BVU
JA1QXC
KC6X
KW4V
N5BO
NA4EA
NU4I
VU2CPL
W4GIW
WB0O

238

6K5YIA
DH2PC
K1BZ
K1NJ
KQ3F
N7WO
SV8DOU
W2LE
W3BNN
W5DNT
W6DE
W6YOO
WA6G

237

DL2AYK
FG8OJ
G4PUQ
IK2DZN
JH1FVE
K1RV
K4KAY
OZ1IKY
W1EQ
WB3JFS
WV6E

236

AB1J
AB4SF
IZ0NRG
JA0PE
JA6CBG
K1FEV
KE1VT
KE4UW
KO8SCA

KT1J
KX4TT
N4AL
N6KZ
NA2AA
NO0B
RC2A
S51NM
SM5ARL
SM5FWW
WA2USA
WB2BIN

235

CT1DOF
DK2CC
EC1A
IZ5MOQ
JA4DHN
JH1UBK
K0MN*
K2TER
LA2XPA
N1BZ
OZ0J
S54A
W6AEA
WA3WZR

234

I2MQP*
I8MTQ
IK1UGX
JH1OGT
JI1WLL
JJ1KZZ
JK1AJX
K2FW
KC6JAM
KM4HQE
KR6C
N7WS
NE3F
SP7ICE
VK6OZ
VU24DX
W1WC
W5PJR
WT4Q
WV4TN*

233

AE0P
AL7TC
EI6IZ
EW1P
HB9IIO

| | | | | |
|------------|------------|------------|------------|------------|
| J16IHG | TA1CM | UR5FEO | N3KV | YO2DFA |
| K0CS | VE3SKX | W4ABW | SM0MPV | 220 |
| K1MAA* | WA4DOU | W4RDX | W2DXE | 7K1CPT |
| K11U | WA8MCD | W7SX | W2NRA | 7L2QAD |
| NF4A | WE1P | WB7B | W6SFK | AA4UC |
| ON4ATW | ZS6NJ | WE4S | W8BLA | AA8SW |
| W0GG | 229 | 226 | WA3FRP | F6HLC |
| 232 | AA9GR | 9K2GS | WA3GNW | HB9HVG |
| 7K3QPL | DK8IZ | DL4NBE | YB1AR | JA4FM |
| AA9RR | HB9KNY | DL5XL | YO9FNP | K0NV |
| I8LWL | I0MWI | EI2HY | 223 | K3PU |
| IT9AAI | IK0CHU | G3WW | AG7N | K4JUJ |
| JA7KE | JA3UNA | HC1BI | HA5BSW | KF7F |
| JA8LRG | JA4MMO | IK4MSV | IK8UHA | N3KN |
| JH1FNU | JA7MNF | IT9ODQ | JR3ADB | N4AOE |
| JH3GFA | JP1GUW | JA6OXT | K4ZRJ | VU2LBW |
| J13CJP | K7LV | K0GW | K6TAR | W5LO |
| JO4JDU | LB2HG | KA9UVY | N0STL | W5RYA |
| K4HQK | N6PAT | LZ2XF | N4XYZ | WB2KSK |
| N2SQW | OH8NW | N4SC | SP5MXZ | WB7BBQ |
| SP6AXW | RD3BD | ND3L | SV1CQN | 219 |
| VE3YF | W1OP | SM5CZK | VU2MSA | CT1BWW |
| W6RKC | WI7P | UA0FDX | W4SK | G0VXE |
| WA9BZW | 228 | W3SB | WO5I | K4VNY |
| 231 | EA1RT | W7JY* | WV2I | K5JZ |
| DF2UA | HL5OC | WV8DX | 222 | K6UNE |
| E70T | JA0CIU | 225 | EA2AGV | K9UWY |
| EI3IO | JG1DUZ | 4X4MF | I8YAV | KF6HI |
| JA9RT | JH1RVQ | G3SBP | K5VR | KI4WCQ |
| JF1WLK | JR3VMJ | HB9HIT | K9GA | MU0FAL |
| JH4CBM | K1RH | IZ0GYP | KG4CUY | N4PL |
| K1ZJA | NU1O | IZ2FOS | KJ4R | N5ET |
| K2CBI | NV4B | JA1QIW | KK4OW | 218 |
| K3OX | PY5CC | JH8UQJ | N6WT | EA1JO |
| K4MF | UX5UO | JK1JAS | NY6C | IK3DVY |
| KK9H | W1TO | K0THN | OH2LHE | K1JIU |
| N4HN | W5GA | N0KV | W3MR | K2BA |
| OH1TSM | WB0N | N9PGG | W8CD | K3SX |
| W2PP | YB1TQL | SV3AQR | WW8RT | K7UT |
| W3FOX | 227 | W0QQ | 221 | K8CQ* |
| WD8PKF | AD8P* | W9YSX | AA4FL | KC2SST |
| WK8A | EI8IU | WN6K | DK7YY | W5JMW |
| 230 | IZ7AUH | ZS6UT | JK1DDG | WA5NFC |
| EA5BRE | IZ8MBW | 224 | JM1ESG | ZL3PAH |
| IK2ANI | JA1JYE | IK2GAJ | K0AZ | 217 |
| JA2NNF | JO1LVZ | IK2UWA | K5UZ | AA4AK |
| JR5JAQ | JR1EFG | JA1NLX | KA4RRU | DH3KM |
| K1LT | K3WWT | JA2MNB | N7NG | DL2NOM |
| K4WFM | K9SG | JF1KML | PA0ZH | EW4C |
| K9ALP | KK4OK | JJ1JMZ | SM3PHM | G4FKA |
| KB9DAK | KM6HB | K8QKY | SM5BMB | I1YDT |
| KK0DX | N1JP | KR2Q | VR2CH | JA7FAS |
| KV4AA | PP1CZ | KV1E | W6KK | JE1GWO |
| N9KW | PP7LL | N2NW | WF8R | |

| | | | | |
|------------|------------|------------|------------|------------|
| N1MD | K5CWR | W2CG | K6QU | 202 |
| N6QI | K6IPV | | W0OGH | CT3DL |
| NA5Z | K9RT | 209 | WA6TLA | DJ8NT |
| SP5ELW | N5WA | BV1EK | | EU1M |
| VE1DUN | N9SF | DL6UNF | 205 | HB9CRV |
| W0AIH* | RA0BA | DL7JRD | AD3C | IK0UTM |
| WA7BNG | RT0F | G3XLF | AE5FM | IZ4DIW |
| | W2RIJ | IW8CGX | G4NBS | JE4FNC |
| 216 | W3WH | JK1EBA | JA4GXS | K1ACL |
| 7M4CLF | WP4CQ | K4GK | JA5AFW | K3XO |
| AH0U | XE1J* | RA3BL | JA7DPC | K4GO |
| JE2KSM | | UR9IDX | JF2TJJ | K6SRZ |
| K4JKB | 212 | W1DYJ | JH3FCF | NK7Z |
| K6EID | HB9AWS | WB5STU | JR0AMD | NW7US |
| KX2A | JH7IQQ | YB2DX | NW7M | RX3BP |
| N3OC | K0KP | | W0RSP | VU2IBI |
| W8HMK | K1JD | 208 | W4UEF | WA6URY |
| WB2FUV | K3JM | AE4M | WC2K | |
| | KU8X | DL1DWT | | 201 |
| 215 | KZ1W | K8ZM | | AC6BW |
| E74K | N6NU | M0HIH | 204 | AJ8MH |
| HA5CW | N8NA | N2KI | 9K2BM | IW0BYL |
| HB9DVO | NN2D | N2RJ | DK5HZ | JA3LDH |
| HB9HBZ | W5THT | N3XM | DL5KUA | JS6QOM |
| JR1CAD | WA1PMA | N8VV | HB0WR | K0ABC |
| K0HD | YV5LI | RD9M | JL3DGI | K1PL |
| K6UM | ZS2Y | SM6CLU | K6NR | K3SUI |
| K7LAZ | | VE3YXO | K9AQ | K5FXB |
| LZ2ZG | 211 | W0MS | KC2STA | KD5R |
| UT6UA | AA4LR | W3ACO | KC9K | N3PS |
| W1XV | AK5Q | W6FL | KD3HN | N4KM |
| W3BJ | DL5MHQ | YO4AUL | KD4SN | N4MI |
| W7IV | F1ICS | ZL3RJ | KI4R | N7NF |
| W8QZA/QRP | JA3AVO | | KZ9DX | N8BJQ |
| WW8W | JR4LZX | 207 | N9LJX | NE8P |
| | K2EK | AA4DD | RK2M | OZ5NJ |
| 214 | K3NF | AA6RR | SP7CVW | VE1VOX |
| DK5RL | KE6FV | F4WDL | VK2CA | YE4FNN |
| IK0WRB | KQ4EE | HL4CCM | WU4B | |
| JA2ITK | KW9U | IV3KCB | ZS1DX | 200 |
| JA7JPZ | N6OJ | JA4HXF | | DJ7JC |
| JL1GYZ | TF3DC | JH1IZR | 203 | IV3TDM |
| JM1HJG | VK2AAH | JI8PDC | AA4FU | JA1VRU |
| LA7EIA | W0UC | K1ZE | AC9O | JG3KLF |
| N6DX | W3FI | K3FM | CX2CC | JT1BV |
| W5UQ | W4WN | K5DCW | EA5AT | K0PX |
| W6SL | WB8B | K8AV | F2NH | K1XE |
| WY6N | WC4X | NY1V | JA1PVX | KF2OG |
| | | PY2RO | JP1EWY | KM1C |
| 213 | 210 | WS1L | KF0LA | N6MXU |
| AJ4A | AD7L | | NA2P | NN9X |
| HB9FBG | EC1AIJ | 206 | NU1B | OE1ALW |
| JA0EVI | HB9CQL | DL2RD | R3IS | SM5ACQ |
| JJ1KXB | JA6ENL | EA8MT | R9JX | W8JA |
| K1RI* | K0LB | G3KMQ | SP3EPG | WA5IPS |
| K3DFL | KK8MM | HB9BOI | W1OK | YB1TJ |
| K4WES | VK3FM | K5QX | WF4U | |

| | | | | |
|---|---|---|--|---|
| 199 IZ0FYW KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL | N7NW NU1T S50B SM5ENX TF3JB VE7TK VK3KE W9OSI | WA9MAG WB3LHD WC4H | 189 CU3AN JA6JYM K4WJ K5TA K9FZ* KA6BIM N5FEE OZ1HPS W1ITU W1NA W5VU WA0SXV WW0E | KE8G KW1DX N1ZZ ND4V PA3BWD W0JMP W2FDM W4DAO |
| 198 AB2E EA1KP EI3CTB HB9BOU HL2ZN K0OK K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK WA6HBR | 195 AA3TH DL4FAP IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS KR0O NA6MG NA9A VU2DCC W4PNY W5QP* W6BK WX2U | 192 AA4NC EW4DX HK3PJ I0LYO JF7NNI JI1MNT JJ2VLY K1VI K2RET K6JJ KK5OQ N4SV OE3KLU OH3FVP W0TM ZL3TE | 188 DL5EBS HB9GWJ IZ1JMN JA7XBG JE7BUH JK3GWT K5HK N0ODK N2ZZ R7CD VK2GR W2PD WB9W | 185 AD7Z DL2SWN DS4NPL JA3UOQ JH8FIH K0IL K3GT LA8WG N4BAF SM0BYD SV2BXA VK2HV W0QC W7QHE WA4NUF |
| 197 AL7R HP3TA JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA N5TU N7JB TF4M W1FA W1YRC W7WZ WB8BZK | 194 JA0AXV JA3WMS JA4CZM JL3OUW K1GE K2ZD K4WZ K6MM KE5BR KM4NS NA7RH OH3PYY OH6NIO UA9MC VA2IG | 191 AA8KY DL2JIM GM3WIL IK2WPO JA2ODB JG1LRE K5TN KE3D KE8UM NG9J NZ5O SM4OLL W3DQS W5CCP W7JET W8TM WA9JWL | 187 AC5AA JA0AVS JA1GVT JA3BKP JK1SQI K4JWA KL7TS N1NU N4ZY* N7GCO N8TFD SP5LKJ UR4IOR W6DX W8NN YO3DDZ | 184 HB9VAB I7PXV JA1SGU JH1AWJ JK1NPH K2TV K3GGN K3PP K5GH K6IPM K8KI LA2IR N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W3ML W6WA W7CB |
| 196 AC8L AC9S JA6IVR JE1IBI JF1MTV K1EFI K2AJY KB1HY KW4CQ LA5LT N1GC N2AJ | 193 JA9IWR K4JLD K6XN KD8RQE KW4J N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS | 190 AB9M EA5HM EA7QW JH2AJY JO3WHB K2SY KG8CW KM4VI N3RW VE3YV W1EBM W2WC WB6CJT YB4CHP | 186 9M8DEN F4FLF JA1UOA JT1CO K0VM K8SIA K8WVA K8YE | 183 AD5WB IV3AVQ IZ4DPV JA0BES JA1ITJ K7YMG |

| | | | | |
|------------|------------|------------|------------|------------|
| K8YYY | JE3FOR | 176 | KI2D | JH1RFM |
| KB7AK | JR4VEV | AA9D | N1KC | JQ1PCX |
| KD7H | K5RJ | EI4BZ | N6FS | K8JE |
| KM8AM | K8WHA | G8BCG | NU4B | KC5LK |
| KM9E | KO4PRE | JA1UBZ | RA9SC | KS4XQ |
| NC1M | N0LD | JK1BIB | VE7SZ | N1HO |
| PY5IP | N1IA | JN4FNZ | VU2CDP | N4MEC |
| W2ZI | N7KDT | K0HB | WB4KTF | N5JEY |
| W8FN | NI3P | K4MV | WB8EKG | N8AYY |
| 182 | SM0NUE | KE4BKL | WN7J | NC6RJ |
| AA4EA | SM1NJC | KS0M | WY9V | NZ3M |
| AF2C | SM7WVZ | N4NW | XE1GLL | SV2JU |
| DJ3AS | SP9IZV | OZ3SM | ZS1J | TF3Y |
| JR0RBY | W4AO | VR2XMT | 172 | UA0SC |
| K7LAY | WB2WPM | W1MR | K7FEL | UA1OM |
| KC1ERO | 178 | W4KA | KC9WPS | W4DN |
| KE9U | HB9BMY | W9ROG | KQ5S | W4HZ |
| M0IKW | IV3FFI | WA5POK | N6ZN | W6PG |
| N1QY | JJ1BDX | WA8RCK | NK7C | WA2VQV |
| NC2Y | K5CR | WC2L | PT7ZT | WB4GLI |
| SV8LMQ | K7STO | YB2TS | UY2UZ | XE1FAS |
| W7IUO | KC4HN | 175 | W9MAK | 169 |
| WT2P | KF4VTT | 5T5PA | WK9U | AK1P |
| 181 | LU4FW | JA3VPA | WW2DX | DL6NW |
| JG1JPE | NT9F | JE2SOY | 171 | IK0WMJ |
| K8BN | V51YJ | K2RNY | AC0W | K2TK |
| KD4POJ | W3KN | K8EB | AD6ZJ | KT8D |
| KR4U | W4AEJ | SP5IXS | AK7O | N4AA* |
| N0TR | WB4SON | VE4EAR | DK4TP | N6EM |
| N3AIU | XE2YWH | WC2C | IT9IPQ | N6RK |
| N7TM | 177 | 174 | JA4FKO | TF5B |
| N9IO | 7J1ADJ | BG8PA | JJ3BFC | W6WF |
| PT7DX | AE4CW | IK0XIH | JR1LZK | W9GXR |
| W4MA | DF8FT | JA0JPD | K0SRL | 168 |
| W5WP | IU0ICA | JA3EY | K4AU | 3A2MW |
| WA8LRW | IU8IYE | JE1COB | K6EGF | CT3CD |
| 180 | JA1VRY | KA9OKH | KD4W | DK3QM |
| GM4KHE | JA8NFV | LB8OH | KE2M | HL4XM |
| JR6GV | JM3GXU | N4LKB | NI7F | JA2LHG |
| K8YSE | K1EDG | N7WI | OZ4VW | N2YF |
| K9QJ | K4NTO | UA4PK | OZ9XU | N7MQ |
| TF3VS | K4SAF | V51B | TA1L | N8NB |
| W0MU | KN4JX | VR2XYL | VE3NJC | N9DR |
| WP3R | KX7L | W0IKD | W1AW | OE6BME |
| YB1RKT | LB5GI | W9KVR | W3ATV | PJ4/NA2AA |
| 179 | LX1CW | YB4IR | W3KHQ | R9MJ |
| AC4TO | N3KS | YU1JF | W5AP | VR2MY |
| AG4Q | NA6O | 173 | WB6BFG | W4OWY |
| DF3EC | W1DAR | EA1DLU | WF1H | W5WI |
| EA4UV | W4REX | IK5QPS | 170 | W6SIY |
| EA5AR | W5BK | J11DMH | EA4DEI | W9NIO* |
| EI5GSB | W5SUM | JK1MZT | I5FLN | 167 |
| G7IRN | W5UHQ | K9UQN | IK2WSO | JA0NZR |
| | W7VS | KA1DJ | IW5EIJ | K0EOO |

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|------------|------------|------------|------------|------------|
| K0RAR | PY2ADR | JA6AVT | 158 | GM0VRP |
| K6LPO | R2ARR | K7UW | AB4GE | JA2CKK |
| N4IG | W7YW | N2MFT | BA4TB | JA8RRF |
| N7VPN | W9IL | N9LEO | DL7BO | JG1XBM |
| ND7K | WA7HR | W1HEO | EA1P | JM1JIV |
| NS3L | 163 | WA0WWW | EA5RU | JM1LPN |
| R3BB | AC7ZG | WD5BJT | GW4TSG | K8ROK |
| W7FI | DS3EXT | WD8KND | IZ2CSX | KN6VTC |
| 166 | E73D | WR7Q | JA0ADY | N1SZ |
| 4X6UU | EZ0CKJ | ZS1C | JH0LME | N2YU |
| DL8DWL | JA0ED | ZS1EL | JR3TOE | N8SHZ |
| EI7GY | JE6PJP | 160 | K1LI | N9AZZ |
| IW1QN | K0BRO | DL3ANK | K7BWC | SM5ELV |
| JS1MRA | K0QQ | F5AQB | K8BB | SO5AS |
| K4SX | K0SD | HL1MKT | KR4BD | W5EW |
| KL7NW | K4TG | IZ0FUW | KS0JD | WA5KBH |
| KM7R | K9IA | JA1BON | KU2A | XE1YD |
| LA9KY | K9MMS | JE3PCP | N4QM | YO3AIS |
| N0AH | KB2S | K2OP | N6BDX | 155 |
| PA0TCA | KD4EE | K3SF | NA5S | F5NNN |
| PY2RN | KE3X | K3WGR | NN5E | K8SL |
| W5FPT | KP4N | KH6P | NV4A | KA1API |
| W7VY | LZ1XL | KJ4YLO | SV3KH | LU2DSL |
| W8SAX | N2CG | KK4CB | VA3AYA | N0SL |
| W9ZCL | N4GBK | KN7Y | WA0ROI | NA1DX |
| 165 | NX8Y | N1RK | WA6EZV | PA5X |
| 7L4VYK | VU3CAU | OE3JAG | WQ1H | UA6XT |
| DF1ZN | W1FC | S53MJ | WY1G | VA3NXM |
| DL6DCD | W1MRH | W1AO | WY7FD | VA6SZ |
| JA2OLJ | W8VI | W1ZS | XE1R | VK1AX |
| JA3EEM | WA5NOM | W2CQ | YO6HOY | W0KCJ |
| JH1GNU | WB2NPY | WB8RFB | 157 | W8VK |
| K0KV | YB1BML | WQ5T | 9H1AE | WF5I |
| K1EO | 162 | 159 | AC4BT | WX0Z |
| K5LY | F1OBJ | 4O3A | EI1DG | 154 |
| K6ME | F6KOP | CT7ANG | JR1HYA | DF2WF |
| KK4XL | HB9TJG | DL2AMD | K2CYS | EA5B |
| NJ1H | IZ6ERS | EA1BLA | K4RDU | G0THF |
| OV5O | JA4RED | JA1DCK | N2GZ | G6MXL |
| W2KNG | JA7FVA | JA8EIA | N5TF | IZ4IRO |
| W7JW | K1LTJ | JH1XFR | N8IK | JA9KRO |
| WB4YDL | K2HT | K7CU | NA4MM | JE4RAL |
| 164 | K3VPZ | KA3GWD | SV4FFL | JL1EGW |
| AA3AZ | K5ZQ | KC2NJ | W4CC | K7ORK |
| AK4AO | K7PT | N2FF | W4DEE | KQ5M |
| DK6OR | OZ9U | N4ST | W4PGM | N4TD |
| G4FTC | W4ARK | NR0Q | W4YCH | NS4X |
| JA2BUR | WB2HJV | SV1XV | W5TUF | NY4G |
| JA4DLF | WQ8T | W3KB | W6RFF | ON5EQ |
| KI6MQX | XE1L | W3WST | W8WM | PY2SEX |
| KK4CLY | 161 | W4CCS | WF4G | VU2ABS |
| KS8W | AE5B | W5IP | YO3GJC | W0BM |
| LX1KC | HK6K | YB3MM | 156 | XE1EE |
| N4QWZ | JA4CSJ | | AA7XT | |
| | | | G7SSE | |

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|------------|------------|------------|------------|------------|
| 153 | JA6CMQ | AA5N | NK5Z | OK1WF |
| AC8TO | JR1KBJ | CU7AJ | TG9AJR | OZ1OXQ |
| EA2BFM | K1ROA | DM6MA | WB1ATZ | W3UNX |
| HC1HN | KA6RWL | EI2IP | WX3P | W9MB |
| HL1VAU | KE6V | JE3OUW | ZS5LEE | WB8TGY |
| JA7JAA | KM8V | JE7RJS | | |
| JF7RJM | LA9VBA | K8GT | 144 | 142 |
| JH2NWP | N3AO | N5TW | AD4AA | EA2AA |
| JH6RTO | W4DVG | NO2C | AJ6X | HB9BEM |
| JI1VVB | W6GJB | WX2CX | E77S | I4UUL |
| K7HC | W8PAT | | IW1PUR | JA1CPU |
| KB0EL | WW1L | 147 | JA5XPD | JE2DOD |
| KE3ZT | WY0V | AG2O | JA7MWC | JH0WYT |
| KU1T | | CT1ETE | JE4KCN | K4YZ |
| PF7M | 150 | HC1HC | K4ZMV | K5ZD |
| VE2ACP | AF3X | JA0GZZ | K9MQ | K7AWB |
| W4IDX | EA2AAZ | K8CR | KA5JSM | KD2SC |
| W5PD | G4AFJ | KF4ZZ | KF7NN | KE5FXE |
| WB9B | JA7MAD | KM1R | KI3O | KH6XT |
| | JA7PKV | LA8PDA | KK9T | KO4PY |
| 152 | JE4CIL | N8KU | N1BCL* | KU9S |
| AK9B | K9ARZ | N8PE | N4FN | NI4Y |
| DD0VU | KC2WUF | VK5CE | N8IL | RM4C |
| DK7VW* | KE6XL | W4HOG | RA3AOS | UT9LC |
| DL8OH | KN7K | WB3D | TA2RC | VA3HP |
| EA3HDZ | KY6AA | | UN7BK | VK2DAG |
| EB3CW | N0VVV | 146 | W1RG | W0ZS |
| HB9AGO | NF7D | 9J2BS | W5WLA | W6QO |
| J68HZ | NM4SH | AA5TL | W9WO | W8EOG |
| JA2ACI | NU4Y | DL1MEV | WA4USA | W9VOB |
| JA7NGE | NZ4CW | IZ8EYN | WB2AA | WA4MIT |
| JG1GJH | UW7UA | JA1SZN | WB2RAJ | WO5D |
| JH1CTV | W0PPA | JF2RSF | WF8Z | |
| JH1HRJ | W7NN | JH4GXE | XE1ILI | 141 |
| JJ1IRS | W9QO | KE0A | YB1AYO | AC0B |
| K2MK | WB2KSP | N3KR | | DK3TL |
| K8ZZU | WD4IXD | N8OQ | 143 | DL5MM |
| N4XMX | YB2IQ | NO9E | A61BK | DS4OMS |
| N6KK | | OZ9GA | AD8NQ | E70X |
| N6VH | 149 | R6TY | AE0MO | IW0ECV |
| N9ATF | DS2BGV | W9MR | AG5CN | IZ1JIZ |
| N9OY | G3PSM | | AI4QQ | IZ1JLG |
| NE0U | K0FLY | 145 | CR7BRV | JH6WMJ |
| NM1G | K2KIB | 9H1EJ | EI5KO | JM1CMA |
| NZ4DX | K5KG | A92IO | HB9BNQ | JR3QHQ |
| OD5YA | KD9ZR | AA5B | HK1X | K3RWN |
| SQ7FPH | KF5WCP | DL4ZAB | JA1JYS | K4EU |
| VA3OKG | N7KO | EA7AZA | JA3PRM | K6RI |
| W1LE | NN6K | EA8RR | JA8ANQ | K7RAN |
| WB0ULX | PP2FN | HB9ZS | JK8VMB | KF3N |
| WC0W | SP1NEN | K3HW | K0CF | N4LV |
| | VE3FAC | K8OS | K8RMC | N5HC |
| 151 | WA4QMQ | KA1CTL | K9EXY | N6VS |
| AD5MD | WK4Y* | KB8DID | KJ7KOJ | RA0R |
| DS5JMG | | KJ6Y | KO3F | RL3BZ |
| EA7LS | 148 | KM5VI | LX2SM | SV2DSJ |
| EI5JL | 7N4SQJ | N5PA | N9MR* | W3/NH7C |

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| W9COS | 138 | PA5CW | K6DJ | JH4CPC |
| WA3YZD | AB0RX | SK0QO | K6EV | JN1RFY |
| WW7Q | AD0K | SM6YF* | K9BO | K1GND |
| YB2BNN | DS4DBF | W4DWS | KF9AF | K5MT |
| 140 | EI3ISB | W8MIL | N0TK | K8CJY |
| AG1I | HB9EBM | W9KM | N2MN | K9JE* |
| AG6HE | IZ1JLN | WB8QZM | N6VNI | KB2XJ |
| EC7B | JG3KMT | WG0G | OH3TY | N1BKB |
| G4SGX | JH1ORA | YB0MWM | PY2FUL | N1BRL |
| HL2DBP | JH3PRR | 135 | RA3CO | N1ZJ |
| IK8PGE | K2AX | AB9KZ | RW6MBC | N9XG |
| IU4BJC | K2DC | CU3EJ | TA1PB* | PY2OP |
| JG2LGM | K5VG | DL3JFN | UT7EC | R0QA |
| KC6ZBE | K9BQL | G3CWW | W1MJB | SV2CLJ |
| KG5POL | KI6CG | G4AYU | W1ZK | VE3NKS |
| N4DWK | KK5J | JA3MIO | W5RDW | VU2DED |
| N4LSJ | N7FF | K0GEO | WA1LAD | W0DD |
| N5OP | WB4DNL | K2DF | WA1W | W1KDA |
| NG0G | WV4V | K3DQB | WA5CMI* | W6TK |
| OT1A | ZP5YW | K6UXO | 133 | W9KX |
| SM5BNK | 137 | KD1F | 9A3IE | W9RB |
| SV1BYI | GM1TBW | KN4WOJ | GM5YTT | WA4VJK |
| W5SG | HB9HHH | KX5U | JA2CPD | WB2UFF |
| W7PC | K2UF | LB2TG | JA5SEY | WU7X |
| W9SE | K3HPA | N5SIX | JH1BHW | 131 |
| WA3GM | K3UW | N7MB | K0IO | C31MF |
| WB1S | K4GM | NC6K | K2FJ | DL5FAC |
| WF4W | K7QBO | ON4AGX | K2KJ | DM5JBN |
| WR2G | K9XT | PY2CP | K2OO | IZ0GVZ |
| YO3JF | N0JR | SM2DMU | K3GW | K2CJ |
| ZL3REX | N8JS | UY0MM | K4TXJ | K3EJ |
| 139 | NZ6N | W0JW | K9AAN | K7CMZ |
| I8DKR | SV3EXP | W3NRJ | KB8ZUN | KG4OJT |
| JA5JUG | UA4HAD | W4KCM | KM2O | KW4BY |
| JA5MOO | W4PGC | XE1MW | KN4OK | N9MB |
| K1AJ | W4UT | YB0EIN | N2TC | NA6XX |
| K4HEB | W8YV | 134 | N4UW | RM6LW |
| KA5SYP | WB7QXU | 5P5Q | N6DVR | S51MA |
| KE4KMG | WL7OU | AA2T | NT5O | VE3QAA |
| KJ2U | WW4N | AC7JM | W1JMM | VE3VV |
| LZ1XZ | XE1SAX | DL9QJ | W4GHW | VE7VZ |
| N1KM | 136 | EI2JD | W4IR | W4CIR |
| SP5AMN | DD0VE | HB9WDF | W4VG | W4LIA |
| VE9VIC | DL2VWR | HP2NG | W5CWQ | W7NP |
| VK3MB | DL4FDM | IZ2MHT | WB1ASL | W8MSP* |
| W0SR | DS4DRE | JA1PBV | WB5TOI | WA6VZN |
| W2KP | EA3NG | JA2LMY | WB9PNU | WC4V |
| W4CMM | JA1EYN | JA6GXP | WI0E | 130 |
| W4UDH | JQ2MPJ | JA9EEH | WM4AA | AK5X |
| W7TUS | K4OP | JE6UWU | 132 | DK3BK |
| W7VAS | K7PO | JF3AHI | DJ5DT | DM3CW |
| WA9DU | KB7V | JL6USD | HK3CW | EA5GXI |
| WB3AVD | KX6C | K3GO | JA5CDL | EA6LP |
| | ON6MX | K3MSB | JE4WOK | ER0FEO |
| | ON7DR | K6CF | JG1WNO | I7LGM |

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| IZ5FSA | JA1ERB | JL2ULM | DJ9FK | KB0V |
| KB8KIM | JA6SQR | K1RI | DL5ZB | KD6WKY |
| KD1AB | JF2OHQ | K2RKJ | F8EZE | KP4DDY |
| KD5RBU | JS6SCC | K2XB* | G4EXD | M0VCB |
| KM3J | K0MB | K4RSA | IK0SHH | N0IW |
| KN9N | K1XO | K9LCR | IK8TEM | N1UZ |
| KX4I | K3CWF | KE1B | IN3FCK | N4PAJ |
| N9RE | K9AAA | LU7DW | JA1IHD | N5ZY |
| VU2YYF | KE4S | NC4RY | JA5IBP | N8WXQ |
| WA2MUA | KF4JHG | NJ1Q | JH5OTE | NE1RD |
| WA3SKQ | KF6A | ON4LG | JR4DHK | SM2EJE |
| WD1M | KP4DS | PT2ADM | K0WK | W2GHD |
| YU1LD | N8II | VR2CO | K2JK | W3IZ |
| ZS2ACP | NA2U | W0RXL | K4IU | W3MF |
| | NB3R | W1BYH | K4MIJ | W5TZX |
| 129 | NL8F | W4EY | K5MMH | W7GB |
| AA4MM | NR5O | WC9C | K8RCT | W7IAN* |
| DL8UAT | TF3G | XE2MX | KD0AA | W7QC* |
| G3VQO | UA0ABB | | KK4TKJ | WB1DX |
| GM1BSG | UA0AV | 125 | KL2R | WF5T* |
| HB9EXQ | VA3QBR | AB2NI | N4GOA | YV4DYJ |
| JA1DCO | VK7AP | AK0A | N9AVC | ZS2I |
| JA7BEW | | EA4TX | NX1P | ZS6RJ |
| JH8UGL | 127 | G1VDP | VE4JBB | |
| JQ3TAN | CT1ELF | HB9ANK | VU2MB | 121 |
| K0ARM | DD9WG | IU5RTR | W7IMU | AA6XV |
| K0BX* | DL5KUT | IZ1EPM | WA9IVH | AA9WO |
| K2IRM | DL7LX | IZ8DEO | WF5E | AE1T |
| K4KU | E74A | JA6NQT | XE2AU | DK3FB |
| K6OJ | F4GTB | JA6SUY | ZP6CW | G4RGK |
| K8LBT | F4HAB | JJ2BLV | | IU8GNY |
| K9JDP | HB9ECS | K1YR | 123 | JA3VUI |
| KB5HC | K4DET | K4AEN | DL3DUE | K3OK |
| KH6DX | K5ALQ | K4UU | G4ZWY | K5GM |
| LA4RT | K9CHP | K9UC | JA2HOL | K5PC |
| LB8CA | K9GL | KB1AWM | JA2QCX | KB4KBS |
| N0ATQ | KM2E | KC4PX | JR0GXA | KC5N |
| N3GTG | KO4DKI | KG1V | K5RKS | KE1IU |
| N3ME* | NP3CW | KI0HA | K8ARY | KE7BMG |
| N5MT | PA3AIN | KJ4FZ | K8FB | KM4CQG |
| N8AGU | SP2JLR | LU8ADX | K8ZT/QRP | KY5I |
| N9ATD | VU2NXM | N3TR | KE8NOA | N1QAE |
| SM2YIP | WA1KXV | N5MI | KV8P | N2SG |
| SP2LLP | WC4B | ON4EB | N7ZA | NX1Q |
| W1KMA | YO4CPO | TF1A | NC8I | OK2ZDL |
| W3GP | YO8PS | W4FO | NJ8G | PV8ABC |
| W4EJG | | W5XU | W0LGQ | TA7AZC |
| WA2BOT | 126 | W8BI | W7YED | VR2IL |
| WM9Q | AB4FH | W8PE | W9RXJ | W1GF |
| YB9AY | AC2QH | W9FF | XE1AO | W2GGY |
| | CT7BQH | W9JJ | | W2RQ |
| 128 | DL8SDC | WS1F | 122 | W4CU |
| 7J1ABD | F5EOT | | EA1T | W6CUA |
| AB1NS | FM5FJ | 124 | EA7AN | W6GRV |
| EA5ZR | JA3DY* | AF3K | F6FHZ | WT3Q |
| EW4A | JH8LEY | AG3V | GU4YOX | WY4I |
| IS0/YO3RA | J11FXS | DJ5FZ | HB9HFM | YE1AR |

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| ZL2AO | W2NY | MM1PTT | KR4Q | DJ9HQ |
| 120 | W3NS | N1GFV | KV3W | G4GED |
| AA0FT | W5JE | N2SU | N1ECC | G4VWI |
| AB5GU | W5WS | SM7TZK | N3PV | HB9IBA |
| DL7UGO | W6ELI | W0ZAP | N8TEM | HB9MZI |
| HG6IA | WA0GUD* | W4MOT | NA9L | IZ3DBA |
| IK5BSC | WA1EHK | W7BA | NT4K | JH3EQP |
| JA1PLT | WB5KSD | WA1HXH | OZ7BQ | JK1WSH |
| JE1TNL | YB0AZ | WL7CG | R2AB | K5QY |
| K2SD | YB0NFL | WT9U | S51DV | KA5OWI |
| K5GZR | 118 | 116 | SM6WET | KA9JAC |
| KC3AK | A65BD | AC4FZ | TF3DT | KD9BIE |
| KE9UA | AA7UN | F5PBL | WM4W | KI6RRD |
| KM4A | AE3T | F8DZY | ZS1IS | KJ6YK |
| KU3G | DB9CR | G0HIO | ZS6NK | LA2LI |
| LA2XNA | DJ3XD | G0UII | 114 | N2XQM |
| N3TTT | EI8JX | IZ8EJB | DL6WM | N4UP |
| N4HUF | HC1E | JA6TNY | DL7AA | N4WD |
| N5CR | JE7KQU | K2GLS | EA4S | N5PD |
| NG4DX | JE7OEC | K9SUH | F1RAF | SM7CZL |
| NN5O | JH4GNE | K9TVG | G4YCS | TG9NX |
| NQ4A | K0PC | KK4ODQ | HA2EQD | VA2EU |
| OH3GGQ | K4BYN | KM6WXB | HA5DI | VA2GA |
| PT2ND | K7LY | KN4AMX | HI3I | VU2OT |
| S52R | LA9XBA | N5EI | IW1CAB | W2RDS |
| W3JM | LU9DO | N8AID | IW7DMH | W4LZW |
| W4UAT | NA2R | NJ2X | JA2DCN | W4MBD |
| W5MF | OE1TKW | ON7TK | JL4BSE | WA1DD |
| W8LIG | OM2NW | VR2CC | JR5KQF | WW6W |
| 119 | SM3DXC | VU2TMP | K5NV* | 112 |
| 6K5AQY | SM5BFJ | W1GY | K7PTC | AF8C |
| A71AM | W2EQ | W2RS* | K9KDS | G4NAQ |
| AI1W | W4ALF | W2ZK | KA9TOX | G6NHU |
| DF1IR | W4DFU | W4BH | KC9GHA | HB9AJY |
| DH8WR | W4DTA | W4TUN | KI0KN | I2YPY |
| E29TGW | W4RQ | W5GOL | KI4TZ | IS0MVE |
| EA4DL | W8VVG | W9LU | KW8I | K1TKL |
| EA8TZ | WA8COB | WA4TMJ | LA3ANA | K3SUK |
| G3LPS | WB4PWZ | WB8LEM | N3NVA | K4RM |
| G4DDL | WB5ZAM | WN1M | N4MIK | KB1W |
| IU4KET | WD6T | 115 | N9ETH | KI0G |
| IU8LMC | 117 | A71XX | ND4K | N2BSA |
| JA3MAT | AC4XO | AK4N | NE5W | N4PHH |
| JM3XZC | DL2OW | CT7ABD | NX2X | NS7U |
| K4MQL | G3YFE | CU2AF | NZ0O | NT5EE |
| K4TMG | IK1RKN | DL4KUG | PV8DX | NZ6L |
| KB3KJ | K4RP | F8GB | RA5C | OZ6TL |
| KF0RQ | K4TR | G4EHT | RA9SAS | SP9FWQ |
| KG4IYS | K5HX | G4HUN | VR2VGM | W3KHZ |
| N4UFP | K8MN | HB9GIV | VR2ZXP | W3RSR |
| N4VN | KC7CS | IZ7QSS | W8FAX | W3XX |
| VE3MSC | KG4URP | JA1CC | WN0L | W4BR |
| VK4BUI | KL7XO | JN1SUT | 113 | W5EC |
| VU2AE | KV7N | K1QN | 4F1OZ | W5MJ |
| W0ZX | LA4JGA | KF2TI | DJ0AH | W6BBS |
| | | | | WA8KNE |

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|------------|------------|------------|------------|------------|
| WB6PIH | NT6AA | AA2F | NS7K | 105 |
| 111 | OH2PV | AA2VG | R9GM | 4F3BZ |
| AB5YI | PA0QRB | AG4TO | S57J | DK7GH |
| AF6PK | SV8RMA | DU1IVT | SP7ASZ | DS5RNM |
| AI2S | W4OEP | EA3UU | TF3MH | G3LAS* |
| EI2HIB | W4SKW | EA4D | UX5XK | GW0ANA |
| EI5GM | W4VAB | EC1AE | VE3BHZ | I0BJV |
| EI8IQ | W8TE | EI6GI | VU3DJQ | IK2HLM |
| EI9FVB | W9GG | F5VML | W1USN | JA1IFD |
| G0RPM | WA2ALY | IZ4GOL | WA4OTD | JA3KWZ |
| HB9GZE | WA4RYW | JF1KIG | WA7HQD | JA5GOJ |
| JP1PZE | WB2BXO | K6DLB | WB2MKX | JF3KOA |
| K4GN | WB4HMA | K7LOL | WB4EVH | JG5VFK |
| K4NNQ | YB8HZ | K7QA | WB5TEQ | JM7TKK |
| K8CMO | 109 | KA1RUE | WB8PKK | K0MD |
| KG6D | AA5H | KD8DEU | WZ9B | K1PU |
| KL7XD | AD0TR | KT5V | ZS4JAN | K4UQC |
| LZ1MDU | CT3FN | M0AQM | 106 | K5WE |
| M0RTP | DJ6OZ | M0PCB | AI4EY | K6BLG |
| N9NFT | DL1SWN | N2YBB | AJ6V | KB2GCG |
| NA8W | DL2NAI | N2ZL | EI2FG | KD2CYU |
| NO3U | DL9SAD | N3CAL | EI9CN | KD8BZY |
| OH3DP | GM0SCA | N4LS | ES4RX | KE3A |
| OH5NS | HB9CPS | N4WOT | F6ARS | KG5VK |
| PY6TS | JA0HXV | NG4C | G4WWG | KI3F |
| SM5CSS | JA1DHY | NW2I | IZ2IPF | KY6J |
| UA4PT | JA1FVS | PP5VA | JA1RBY | LZ1JZ |
| W2GM | JA1QOQ | SP5UFK | JE2VVN | N1AH |
| W2VT | JH3AEF | VE1JF | JH1OVY | N1TQ |
| WB9WHQ | JJ1SZA | W1MJC | K1FUG | N1XL |
| WD0AJG | JN3XEZ | W4OV | K2KYH | N3DD |
| WM0G | JT1DN | W7HJ | K6GCN | N5VBK |
| 110 | K0MFI | WA2ONG | K8RD | N8YQX |
| AB8M | K4LQ | ZL1IM | K9WMS | OM4KW |
| AC6T | K9KJ | 107 | KB5UNX | PB7XYL |
| CT3EE* | KA2F | DG1LHM | KF5BA | PT2DF |
| CT4CH* | KK7YC | DJ7PI | KO4MA | PV8AAS |
| G0GFC | N0AMI | EA4FXZ | KS4Q | SV7CUD |
| GM0VIT | N2CJN | EI4DQ | LX2KD | TA1UT |
| JA0EBV | N7TW | EI6GF | N2BT | VA2LC |
| JA5EEU | OH4KRN | F5DBT | N4GRC | VE7ON |
| JA9KA | SM0BSO | HB9ARK | N4KEB | VK7ZE |
| JP1GVC | SM0EUI | JA9IPF | N4PF | W3WN |
| K2GW | V31CQ | JI4HKA | N5RN | W6KF |
| K3RRR | VA3VF | JR3PKO | NH6L | WA3IIA |
| K4VAC | VE3KKB | K0XM | SM0XG | WB6JHI |
| KA4H | W1RH | K3IK | SP7QHR | WD0FYV |
| KB9AIT | W2FDJ | K3JRB | SV3RKM | YB1BUL |
| KC3MAL | W4AVY | K4NI | TG9AWS | YB7WW |
| KF8PD | W7WT | K5SES | VE7UF | ZL2DD |
| KJ7NO | W8ILC | K9BR | W3CL | 104 |
| KR4DA | W9LX | KJ4UZU | W6IA | A71UN/P |
| N2KX | W9TO | LU2JCW | W8LR | AC0DQ |
| N4UC | 108 | N4MTT | W8QW | DB2WD |
| N5QZ | 7N4OBV | N6GEE | XE3ARV | EI8GS |
| | | NA5WH | ZL3RIK | HL4GHT |

| | | | | |
|------------|------------|------------|------------|--------|
| JE2VYM | KN6KI | W4WNT | W2YWC | KA9JCP |
| JG1LFF | KS0Y | W8EH | W3ATT | KB6IGK |
| K3NO | KU4A | W8UQ | W4BZM | KC5RR |
| K3WSU | LA5HPA | WA8Y | W4PM | KD1DT |
| K5YE | N3ER | WD8KRV | W6OU | KD4SR |
| K6VVK | N4DJT | WK3A | WB5HJV | KE5MMT |
| K7IA | N4PGL* | YO6BHN | WB9ZNZ | KF5TL |
| K9YKL | N9OI | ZS6HON | WC6Y | KJ4SKO |
| KB3Z | NJ4V | | WD9IOK | M0IFT |
| KC5LT | NN8L | 101 | ZS6C* | N0UCR |
| KE8Y | RZ6MJ | AA4QE | | N0YO |
| KN6HIP | VE3XK | AD4J | 100 | N3VJ |
| N3YZ | VU3RGB | BX5AA | 9M2CQC | N6RVI |
| N4NYY | W0RI* | CT1ESO | A41ZZ | N7TP |
| N6DW | W2TX | FM4LV | A71EM | N7UJJ |
| N9ICE | W4PG | G0MMI | AA1SU | N8XS |
| NA4D | W4YR | G3VDB | AB3TM | N9APK |
| NB2P | WA2VJL | HS7WMU | AD9DX | N9MKC |
| NE3K | WA3PAK | IK2SYK | AF4OZ | NI0R |
| NJ8J | WT5L | JA1KZP | AF6O | NN6CH |
| NS4F | YB1SKR | JA3AOP | AF7WM | ON6JY |
| PY5VC | YO2OXD | JE6JAO | AI6P | OZ2BX |
| TA1AL | | J11ZS | BA5AG | PA3DTR |
| UA9AGX | 102 | J15RPT | DB3KE | PA3HGC |
| VE3FRR | 2E0000 | JK3NSD | DJ0CL | PV8RR |
| VE7NS | DK1MCS | JQ1QGM | DJ4LR | SP7LPD |
| W0YK | DL2DCX | JR1QLM | DL1TPY | SQ7JZO |
| W1CDC | DL3XAC | K0WJ | DL2RUG | T88UW |
| W3DIY | DS2GOO | K4MSS | DL5JH | VA6SP |
| W5DWA | EA2RY | K7UPJ | DM5TI | VE3ZN |
| W7KKC | EA4ESI | K8DTF | EA5BYP | VK2IS |
| WA4IXW | GI4OWA | K9EA | EI9HQ | VK3YR |
| WB3FHU | HB9BEP | KB1OIQ | G0WEJ | W0YRE |
| WU1T | IC8XIL | KC0V | G2DP | W2XX |
| WU6K | JA5ALE | KC2SIZ | G4FSU | W3SW |
| | K2KNB | KD2GC | GI3SG | W4CG |
| 103 | K3UT | KD2NF | IK7NXU | W5AAJ |
| AB8DG | K4QS | KF5MDZ | IU2LFP | W7SMW |
| AD7XG | K6JAD | KK4MA | IW2FLB | W7UV |
| AE7U | K6XJ | LU2NI | IZ3GJL | W8BZY |
| DU3GKT | KC3OPI | N4ZR | JA1QEY | W9ARG |
| F5VIF | KC8YG | NK7L | JK1OTP | W9GFB |
| G4BMM | KJ4EX | NU0Q | JR2PAU | W9MCP |
| G8GNI | LA5MDA | NX6D | K0FTC | W9ZT |
| JA1CCH | LZ2HM | PY2YW | K1GW | WA4UWD |
| JA3PYC | N0OK | S57NML | K1HC | WB6RAB |
| K0JPL | N4IR | SM7GXR | K1MLP | WD4OHD |
| K0KL* | N9AKR | SP5BMU | K2ITT | WN9A |
| K1MDA | NZ1I | TG9AKH | K4KYN | WQ9F |
| K2AMI | OA4DGS | US8ZAL | K4KZM | WV4E |
| K2WJ | OK1DXO | UX4UM | K4PWS | YL3GDM |
| K3LA | OZ5VO | VE7XT | K5JUC | ZP9CTS |
| K5VSD | PE1DAB | VR2PX | K5PSN | |
| K8TLC | SP5NON | W0QL | K7GT | |
| KA7CVJ | VE3DIT | W0RMS | K7HV | |
| KC3NIE | VE3XB | W1ES | K7RB | |
| KG5NP | W4JDS | W2MW | K8JRK | |