

ARRL DXCC - 40 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 13 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.

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|------------|------------|------------|------------|------------|------------|
| 367 | K5UR | OH2BU | SM5AQD | N5AW | JA5MHD |
| W4DR | N4JJ* | W7UT | VA3DX | N7RT | JE7JDL |
| | | | WA4FFW | NQ1K | JF1UVJ |
| 362 | 354 | 350 | 348 | SP3E | JH1RFM |
| EA8AK | 4X4DK | AA7A | F6BKI | UA4HBW | JH1TWT |
| | JA3FYC | DJ2YA | JA0CRG | W1MK | K2VV |
| 361 | K4MQG | JA2QPY | JA1BK | W3YX | K4IQJ |
| W1JR | K4XO | JA4LKB | JA3EMU | ZS4TX | K5KLA |
| | N4KG* | JA5AUC | JA3PIS | | K7PI |
| 360 | OH1XX | JA9APS | JA5AQC | 346 | KD6WW |
| G3KMA | SM6CVX | JR3IIR | JA5IU | HL3IUA | KZ4V |
| | SP5EWY | K3FN | JA8AZN | JA2XYO | N5FG |
| 359 | | N0XA | JE2URF | JA7MSQ | R4GM |
| JA1ELY | 353 | N4XM | JH4IFF | JE1SYN | S58T |
| JA2BAY | JA2JW | N6ET | K4QL | JE2LUN | UA4CC |
| JA8EAT | JA2VPO | W0BV | KF2O | JG3QZN | W3UM |
| OZ1LO | K4CIA | W1GL | N1DG | JH2UVL | W4DKS |
| | K4PI | W7OM | N2QT | K2RW | WB8ZRL |
| 358 | PY2BW | | N3XX | K5RK | W18A |
| I0WDX | W1NG | 349 | N9US | K7SO | |
| JA8DNV | W1YY | DF3CB | NI0G | K9EU | 344 |
| K2TQC | W9ZR | DJ9KG | OZ1BTE | KG4W | AG9S |
| K5NA* | | EA6NB | PY2XB | N8DX | EA6SX |
| SM0AJU | 352 | G3RTE | VE3EJ | OK1MP* | GM3YTS |
| W4VQ | DJ6RX | GM3ITN | VE7AHA | PE5T | I2AOX |
| | HA0DU | I4AVG | W0VTT | R7LV | IK6DLK |
| 357 | JK1OPL | I4EAT* | | SM5CEU | JA0UUA |
| DJ2BW* | N4CC | JA2JNA | 347 | SP2FAX | JA1DOT |
| N4WW | OZ3PZ | JA4DND | AA1V | SP8AJK | JA2FBY |
| | W8UVZ | JH1GZE | AA4V* | SP8NR | JA6BZI |
| 356 | | JR2KDN | F6AOJ | W3GG | JH4UYB |
| K4DY | 351 | JR3GWZ | F6BEE | W3NO | K0EU |
| N6AR | G4BWP | K0SR | G3XTT | | K2FL* |
| ON4UN* | JA3CSZ | K6XT | JA1HGY | 345 | K4SO |
| W3LPL | K3UA | N0TB | JA1XEC | DL7MAE | K5BG |
| | K8MFO | N2LT | JA2JPA | DL7VEE | K6TA* |
| 355 | N0RR | N2TK | JA5EXW | IK1GPG | KV7K |
| JA1EOD | N9AU* | N4NX | K7XB | JA1NWD | N0AT |
| JA1UQP | NR1R | SM3EVR | | JA2WYN | SM3NRY |

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|------------|------------|------------|------------|------------|------------|
| SM6CCO | K5DU | K9YY | 338 | K6AM | JH4ADV |
| SP3EPK | N7US | KC7V | AD5A | LA7JO | JL1RUC |
| SP5CJQ | NN4T | N4DW | DF3GY | NI6T | JO7WXN |
| SP7GAQ | NO8D | N5ZM | DJ9HX | NJ6P | K0IEA |
| SP9FKQ* | NY0V | N6JV | F6GCP | PY2SP | K0XN |
| W3UR | OH1MA | OE5KE | IK6GPZ | PY5EG | K1LD |
| W9XY | RU3FM | R3OK | JA2IVK | RA7A | K1MM |
| | RZ3AM | SP7VC | JA2THS | SM6DHF | K2SHZ |
| 343 | SL0ZG | UA3AGW | JH3VNC | SP1S | K2UU |
| CT1EEB | SM5DJZ* | UA3AKO | K1OA | SP3IBS | K6FG |
| DL4MCF | SP9DWT | VA5DX | K2FF | SV1RK | N8RR |
| EA5BM | W1CU | W1MU | K3PA | W1TSP | N8TR |
| EY8MM | W2YC | W4AG | K5UO | W5ZN | OE1WEU |
| F6BLP | WA2HZO | WT8C | K9NU | W9MU | OH2FT |
| HB9BGV | WD5COV | | K9NW | YO9HP | SM5KNV |
| I1JQJ | | 339 | N2WK | | SV1FJA |
| IK5HHA | 341 | 9A2EU | N4AH | 336 | SV8CS |
| JA1SJV | DJ4AX | AA6YQ | N8PR | AA1QD | UA3AP |
| JA9FPI | EA4KD | CT4NH | OE6DK | F6EXV | UT9FJ |
| JH1IFS | EU7A | DJ8NK | OH5VT | G0DQS | W5OZI |
| JH2FXK | F6DAY | DK6WL | OK3GU | G0JHC | W6XA |
| JJ2LPV | HB9BZA | HA8IE | ON4IZ | GM3GAV | W7AO |
| K0KX | JA8NFV | I5NPH | PY5HOT | JA1TGO | W9RPM |
| K1ZZ | JF1PUW | IK4WMA | SP5DIR | JA8RJE | WA2VYA |
| KD5M | JF2MBF | IK6SNR | SP6CIK | JE1PNX | WA8WV |
| N3SL | JI4POR | JA0GJJ | UR0MC | JF2XGF | |
| N4CH | JR7VHZ | JE8BKW | UX1UA | JH3CUL | 334 |
| OE6IMD | K1ST | JF3KON | W1ECT | JI8DGO | AI9Y |
| OZ1CTK | K2TE | JH1ORA | W6RLL | K5XI | DF4PL |
| PY4OY | K3KO* | JJ3PRT | | K9ZO | JA1ADN |
| UT5UGR | K6EID | JQ3DUE | 337 | LA5IIA | JA8IXM |
| W0FLS | K8SIX | K5AQ | AA1ON | OE3GCU | JF2UPM |
| W2RQ | N8JV | K5KC | AD1C | R3VA | JL1ARF |
| W3GH* | SM6DHU | K8ZTT | DJ5FI | R7AA | JN1BMX |
| W8AV | UA3AB | KG7H | DL1RWN | R7DX | JS2LHI |
| WB6RSE | W3AP | KW9A | EA5BY | R9FM | K2PLF* |
| WB9Z | W4PK | LA5HE | G4PWA | RA3CQ | K5RT |
| WX4G | W4UM | N4MM | I4EWH | UA3DPM | K9FD* |
| | | N5UR | I5KKW | UA6MF | LA7AFA |
| 342 | 340 | PA3FQA | IK1WGX | UY5ZZ | N3BNA |
| G3TXF | AD5Q | PY2YP | IK4GME | VE6WZ | OE5NNN |
| HB9AMO | DK5WL | RW3RN | JA0CRI | YV1DIG | R5AJ |
| HB9RG | GM3POI | SM6CMU | JA0EOK | | R7FK* |
| IK4DRY | HA5WA | UA6A | JA1ANR | 335 | SK7AX |
| JA1IOA | HB9BIN | VE3XN | JA5BEN | AA6XX | SP6HEQ |
| JA2KVD | I4LCK | W1RM | JA5FBZ | CT1APE | VE1YX |
| JA3MNP | IK8HJC | W4OX | JH0INP | DK1FW | W7RR |
| JA7JWF | JA4DLP | W6YI | JH4JNG | JA1KQX | YO3APJ |
| JI2KXK | JL1UXH | W9OP | K0DEQ | JA2ZL | YO5BRZ |
| JO1WKO | K2UO | W9RN | K0KT | JA4FKX | |
| K1AR | K3JGJ | YU1FW | K1DG | JA4MRL | 333 |
| K4UEE* | K4UTE | | K3NW | JA8BNP | AA4HP |
| K4XP | K8PT | | K4CN | JF1WPB | CT1IUA |

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|------------|------------|------------|------------|------------|------------|
| I2EOW | FK8CP | 329 | JA7QVI | JA3DY* | JF8QNF |
| IV3JVJ | G3TJW | AA6AA | K4SE | JA7QFU | JR1BAS |
| JA2XCR | G4OBK | AH7C | K5ZK | JH1RFR | K6ND |
| JA8DWR | JA7JI | EA5RM | K6RO | JH1SJN | K6SIK |
| JE1LFX | JD1AMA | IK2YCW | KS1J | K3UL | KB0EO |
| JH1NYM | JF1KKV | IV3IZU | N2TN | K7SP | KP2A |
| K1UO | JR4OZR | IV3YYK | N5TY* | KQ3F | N4II |
| K3WW | JS3CTQ | IZ0AEG | RA0FF | LA8PT | N5DG |
| K5MC | K0CA* | IZ2EWR | SM3NXS | RA9CMO | PY2XU |
| K9CT | K3WC | JF1SEK | SM6BZV | SM3VAC | R9TO |
| K9IR | K4MWB | JG1WSC | UX4UA* | SM4CTT | RL3FA |
| N2UN | K9CJ | JS1NDM | VE3EXY | SP6M | SM6BGG |
| N3NT | N2NL | K5EK | W1DIG | SV1JG | SP6CDK |
| N4PQX | N5XZ | N7KA | W5CIA | UA3LAR | VE3LYC |
| OE2LCM | N7RO | NK1K | | W0HBH | W6TC |
| OE5BWN | NM6V | NS6C | 326 | W0MHK | |
| R7NW | ON4CD | OE1ZL | AJ6T | W4DC | 322 |
| SM6CTQ | ON4IQ | OE8HIK | DJ5JH | W5TCX | AA5AM |
| SP7ITB | R6AF | OZ4O | E72A | W6VX | HA9PP |
| UA4LY | SM0CCM | UR5EDX | EW2A | W8TE | HB9HFN |
| W1KSZ | UA9FAR | UT2UB | IK5PWQ | WA2UUK | HK3W |
| W3LL | VE2TZT | UT7UJ | JA2NDQ | WA7NB | HL2WA |
| W4FC | VE7IG* | VK3QI | JA6BEE | ZS6EZ | I8PND |
| W6TMD | W7MO | W8GC | JA7KY | | IK4DRR |
| W7CT | W9AJ | W8HC | JA7MA | 324 | JA5XAE |
| W9IXX | YU3AA | WB3AVN | JA9CWJ | AG4W | JH1DTC |
| WB4TDH | | WP4U | JH8RZJ | DL2OE | JH1HHC |
| | 330 | | K1AM* | DM5EE | JJ1DWT |
| 332 | AA5AU | 328 | K9XD | I3BUI | K6YRA |
| DF2UU | AC4G | DJ9RR | N6RV | JA1SYY | LA9AJA |
| JA2EPW | DK2GZ | DK2JX | NA5C | JA2CXF | N4QQ |
| JA2FJP | EA2IA | DL4CF | PY2NQ | JA4ITW | N5UD |
| JA2VQF | EI7BA | EA1YO | PY5CC | JR2LJO | N7XR |
| JF7XKY | G3LZQ | G0OIL | R8TX | K4ZYU | RK4FD |
| JI1DHY | I0DJV* | G4CCZ | RM0F | K7BG | SV1DPI |
| JN7FAH | JA2DPC | HA7TM | RX3AGD | K9RX | US0KW |
| K3RA | JA6LCJ | HB9DDO | RX4HZ | N7NR | |
| K5OVC | JA9NLE | JE2LPC | UN6T | N9EN | 321 |
| K9MM | JH1AJT* | JM1FHL | VE3FF | R5DT | AA8CH |
| N4DB | JR1BLX | K4XI | W2IRT | RA1QY | I4ENO |
| N4QS | JR3OEH | K9KU | W2KKZ | RN3QN | IW1ARB |
| OH2BLD | K1HTV | KC6AWX* | W2LO | W2LK | JA2BDR |
| ON7TK | K3KY | RU3QR | W5XC | WA5VGI | JA3GN |
| OZ1AXG | K5XX | SP3CGK | W6SR | WE9R | JA7LGE |
| RV3LO | K6DT | SP9JZU | WA3C | | JR1DUP |
| W1OX | KX4R | WA1JMP | | 323 | JR2UBS |
| W7SX | LU2NI | | | CT1BH | K1HT |
| WK3N | LZ2JE | 327 | 325 | DK5AD | K4HB |
| YO7LCB | N2TU* | AI9L | EA3GP | EA3JL | K7WP |
| | N8BM* | DF2IS | F2JD | EA9IE | KF0QR |
| 331 | ON4AOI | DJ4XA | G4GIR | I1EIS | KN5O |
| AB6QM | W0YG | JA0DWW | JA1FQI | IZ8FWN | MD0CCE |
| DL5DSM | W6XK | JA1LSP | JA3AZD | JF1NZW | MM0EAX |

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| N5JB | IK4BHO | W5FKX | EV1R | NA2M* | HB9TKS |
| N5ORT | K8EUR | W6RW | IK0XBX | RU6M | JA0DET |
| NX0I | K9US | WK6E | JA1IZZ | SP5GH | JH4HMG |
| OH1LEU | KA9CFD | | JA2AH | W0DJC | JH7MQD |
| PY7DJ | LU3CQ | 315 | JA9NFO | W5FI | K5PS |
| SM4EMO | N1RR | DM2DXA | JE2DZC | | KB8VAO |
| SP1MGM | N6DX | EA1N | JF2WGN | 310 | LA2QM |
| SP7HOV | NE1B | EA7TV | JG0CQK | 9H1SP | N4RWG |
| | OE3EVA | F6FXU | K7BV* | F4BKV | SP1JRF |
| 320 | RW7M | I1FQH | K8FL | HB9DDZ | W0GJ |
| 9A4WY | UN7JX | JA1XCZ | KD4RH | HB9SLO | W5VY |
| AA9A | W6NWS | JA3APL | N8BJQ | IK8YTA | W7BEM |
| AB3CV | WN6W | JA7ZP | RU6L | JA2VHO | WO2T |
| DK6NP | | JH3GCN | RW4NN | JR7WFC | |
| IU7QBB | 317 | K1GG | SM5CZQ | JR9LKE | 307 |
| IZ1LBG | DF3UB | K5FUV | UA3TT | K1NTR | AB9V |
| IZ8FFA | DK2NG | K6FW | W1UK | K2NV | EA3WD |
| JA3XNH | DL5CW | K9FN | W6BJH | LA3MHA | G3VPW |
| JJ3HGJ | DL9TJ | KM1D | | N5GH | IZ0RVI |
| JK1EXO | HB9LCW | LA3WAA | 312 | N5LZ | JA2AHH |
| K2EP | I0KDF | N8DJX | CT1FMX | N8PW | JA7IC |
| K2SX | I6FLD | N8LJ | DL5WW | OH6NIO | JA9TWN |
| N4AA* | IK2QPR | OE2DYL | HB0CC | SM4BNZ | JH4ALY |
| VE6WQ | JA7BWT | RA1QD | JA4EPE | VK3HJ | JK1GOK |
| W1FQ | JA7LMZ | SM7HCW | JG3LGD | W3BW | K0JUH |
| WB9CIF | JA9AGN | SP5IWA | K4TT | W5WQN | K2PK |
| YS1RR | JE2EHP | UT7UV | K9MK | WA6F | K3VAT |
| | JH4FEB | W1YM | N1SV | WL7E | K4EM |
| 319 | JM2RUV | | N2BJ | | K5GKC |
| I4MKN | K6KO | 314 | PA3EWP | 309 | K7EG |
| JA1GRM | K8BN | AD6W | R9SA | DF2RG | KQ8M |
| JH1OBS | NN4X | DL7EN | RN9N | DL6KR | LB8DC |
| K4HGX | W5RQ | F5CQ | W1BR | JA2ATE | N2JJ |
| K6KLY | W7DO | JA9GLW | W8DCH | JH7RXU | N5KM |
| K7GEX | W9PZT | JE2OVG | WB5JID | JR6PGB | N5UL |
| K7ZV | YB5QZ | JN1RQV | WO7R | K0KVR | SM0NJO |
| K8BCK | | K1BD | XE2CQ | K2SY | W5BPT |
| KG6B | 316 | KD0PO | | K4XD | |
| N3MN | 9K2GS | KE9L | 311 | K8GI | 306 |
| N5OK | A45XR | LA7HJA | AF9H | LA5LJA | 9A4T |
| RA3QK | JA0GCI | N1NK | CT1GFK | N5ZC | 9K2OD |
| SM2OAN | JH4PMV | N4GN | CX6VM | N7IR | AA1AC |
| SM4AZQ | K0VSH | OE3SGU | DL1DUO | NV9L | DK8MCT |
| SM4DDE | K1DT | OE8RT | E73Y | VE3BW | HS1NGR |
| SP7CVW | K5WK | SM5FUG | G3VKW | W6RS | IT9DAA |
| W3KX | K6YUI | SM5OJH | HB9CXZ | W8HW | JA0AOO |
| W6ENZ | K7NN | W5ODD | JA5WIZ | WX0B | JA2FBC |
| W8OI | K9JF | | JA6WJL | XE1KK | JA4IYL |
| | KN5G | 313 | JA9FAI | | JA5FDJ |
| 318 | RA3SS | AB4IQ | JG3FEA | 308 | JH2SON |
| AJ3K | RD3AW | DJ9VA | JG4AKL | AA5AT | K1YR |
| EA5KA | SM5CAK | E72U | JH1AGU | CU2DX | K6SRZ |
| G5LP | W5AJ | EA5AT | K5PC | EA6VQ | K7ZA |

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| K9MBQ | WB8BPU | W8CZN | HB9IQB | W3TN | DL2CHN |
| K9RS | WD5K | | JA8EJO | W5LT | G3KMQ |
| PY2KP | | 301 | K0BBC | W6PJ | JF1RYU |
| UA3ECJ | 303 | 5B4AHJ | KJ9C | WF5E | JG3SKK |
| VE1DX | AA4R | EA6ET | LA9VFA | WS9V | JK1BSM |
| W8KL | G4OWT | EI9JF | PE1L | | K3OSX |
| W8MET | I4KDJ | GM3PPE | S54A | 296 | K4PB |
| WJ4T* | IK0HBN | JE2RDO | SM5CLE | F3SG | KG6I |
| | IK0HFO | JG8FWH | SV1VS | JA1DOF | KI5BLU |
| 305 | IK4PLW | JR6LLN | SV3DCX | JF7DZA | KJ6NZ |
| 9A4W | JA4JSV | K2LS | VE6LB | K1DC | KQ4AV |
| EC3A | JR7FRW | K3LR | W5ADD | K1RO | N4XP |
| G0BLB | K1ESE | K5QX | WB8B | K5KG | N6UK |
| HB9CEX | K2TK | KB1JZU | YO2RR | K5OT | W1AX* |
| HB9DHK | K3JT | KE9ET | ZL2IFB | K5VWW | W6JTI |
| IZ5JMZ | K4WA | KS3F | | K7ZD | |
| IZ8XQC | K8TL | LU8EKC | 298 | LA7GIA | 293 |
| JA0DIN | K8YSE | NQ7R | AA8LL | OE5RLM | IV3TMV |
| JA3ENN | N8KOL | NW6S | DK3WW | SP8HKT | JE2UFF |
| JE3ENP | N9FN | W1YW | DS1JFY | W0CP | JH3FUK |
| JH0BQX | N9RD | W3GQ | IK0LNN | W0VX | JL1XMN |
| JP1IOF | NE8P | W5VQ | JA6VQA | W2QO | K1LI |
| JR4LNG | NU8Z | W7AL | JF6XQJ | W4BP | K1NU |
| K2AZ | NX7K | W7YAQ | JL1OEC | W9JA | K7UA |
| K4JJW | ON4ON | WA2NPD | K4JLD | WA9CVK | N6KZ |
| K5TT | SM5JE* | | K4ZIN | | NA5DX |
| OM4EX | UN9L | 300 | K5VIP | 295 | RU0SN |
| SK3PY | W1ITU | CU2AP | K9GWH | CT1FCX | W0AIH* |
| SV1ACK | W1SKU | IZ2FOS | KD0Q | DS5TOS | W0AWL |
| UN7LZ | W2WG | IZ8VYU | N4TJ | G3TQZ | W0EWM* |
| W1YIF | W4ZX | JF1IRW | W2JU | HK1MW | W4WM |
| W8TN | W7WM | JI4WAO | W2SM | I2DMI | |
| W9XT | W9ILY | JN7DOS | W8LGJ | IZ2AMW | 292 |
| WB9EEE | WA9PIE | K2KA | WO2N | JA2FSM | 4X6ZK |
| ZS1LS | WB9UQE | K8WK | ZS6KR* | JF3PNQ | AA8OY |
| | | K8YTO | | K7LJ | CT3MD |
| 304 | 302 | KD3CQ | 297 | K8JJC | G4IUF |
| 4Z4DX | AF4HX | KR4F | EA8AKN | KA7T | HK4SAN |
| EI6FR | JE8CLT | LA2PA | EI2GLB | KB1EFS | JA1BPA |
| G3WPH | K1USA | N7NG | JA2CGH | N0RB | JA1JAT |
| IZ3ENH | K4ZO | ND0N | JA2VMU | N1EN | JA3VPA |
| JH1BNC | K5WAF | ON4ACG | JA9AA | N1IBM | JA9GPG |
| JH8CFZ | K8NVR | OZ1LCG | JH2AYB | N5MOA | JE6TSP |
| JR1MLU | LB6KC | W2GG | JR8AMF | N9SF | JG1OGM |
| K0II | N2NS | W5SL | K5PI | SM3PZG | K1EFI |
| K8VC | N6HC | WA0I | N4TL | VE3VHB | K1FK |
| N3RC | N9RS | | N7TY | W3JX | K5ZD |
| ON4GG | SM3CBR | 299 | OE1AZS | W9OL | K7ACZ |
| SM6CUK | V51B | AE6Y | OE2BZL | WQ5W | KJ6P |
| SV2AEL | W2AY | DL3OI | OH2IS | ZS2DL | LB2TB |
| UW2ZM | W3OA | DL5EBE | SP1DSZ | | N6HY |
| VU2NKS | W4HG | DL7BA | UR3EO | 294 | N8NN |
| W6SL | W7CA | F5PAC | W1ZT | DL1SMA | N8OC |

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| NE3F | KC6X | W1LW | XE2X | 282 | YO3CD |
| NN4R | KD6UO | W1WC | | E70T | ZS6WB* |
| RU3A | N4LR | | 284 | EA1KY | |
| UA0BA | N9ISN | 287 | AC9EM | EA3GHZ | 279 |
| UN7TW | PY2SEX | EA1DLU | AE5E | EU1KY | AI6Z |
| W0TT | PY2VA | IK2SGB | CT1BWW | IK4IYC | CT1BWU |
| W2FCR | VU2PTT | JA3MHV | DL1KUR | JE1BMJ | CT1FPQ |
| W8KEN | W2XI | JH6PFY | DL6ZXG | JP1NWZ | EA8AXT |
| | W8JRK | J11PGO | G8DX | K2UR | HI3Y |
| 291 | WA1FCN | K1LPS | HB9BUN | K4CM | IZ8FDH |
| DF2GH | WA8CDU | K1LT | HI3T | K5TA | JA4VLK |
| DL1HRN | WB3JFS | K4XR | IW0SAF | K6PJ | K1ZN |
| DL4SZB | | LY1G | IW1QN | K7UR | K3ANS |
| EA1RT | 289 | N5ET | IZ8IEV | K9NR | K5FZ |
| IK0PEA | AA3I | N5WA | JA1VLK | KA8ZPE | K6YR |
| JA0LFV | AA7G | OZ7FOC | JA6TMU | N2LM | K8BL |
| JA1WSK | CT3DL | W8WEJ | JA8FFM | N4HB | K9YC |
| JA5BGA | HA7UW | XE1RBV | JH8GYP | NN4SS | LU6ETB |
| JA5SUD | I8JIT | | JR1WCT | SV2DGH | N1ZZ |
| JJ6DGP | JA1GTF | 286 | K4RG | W1VT | N2FY |
| JR1JGA | JA3QHR | 9A1AD | K6EME | W2CG | N6MZ |
| JR6FC | JA8EIA | AA8R | KL0S | W6DR | N7BT |
| K8FH | JJ2KDZ | G3KWK | N1QY | WA3AFS | OH1JP |
| KF8UN | K3FRK | IK5RUN | N7QT | WA3F | RX4HW |
| LA0FA | K8ROX | K0BJ | N9JV | | SV1GYG |
| N9UA | N2WLG | KU0A | W2NO | 281 | WD4LBR |
| OE5FIN | N4MHQ | N9BX | WC4B | 7K1PTT | |
| OH1ZK | OE8SPW | NE0U | YO9FNP | DL8OH | 278 |
| ON4ATW | RM3DA | W1ZK | | HL2IFR | HK4L |
| PA5TT | W1OPD | W7HPW | 283 | I5CRL | IV3GOW |
| RQ3A | W4VIC | W9FI | DL9FCY | JH1RGG | IV3VBM |
| W2OO | | WF4U | JA7XBG | K4CMS | JA0NZR |
| W5ZG | 288 | WZ8P | JH1VUO | K4OY | JA6OXT |
| W7LR | AB5EB | | JK1UVP | K8AJS | K9OR |
| WA4JQS | AD8P* | 285 | K4EA | K9ALP | KT1V |
| | DL1DA | A65BR | K4MF | K9HQM | LB5WB |
| 290 | DS5RNM | DL6CNG | K5JZ | ON6AA | N5BO |
| DK9KX | HB9DHG | HB9RYZ | K6TAR | W2OIB | NX1L |
| DL6JZ | I5HOR | I0JBL | K7LV | WE9V | RA5BM |
| EA3GHQ | IZ8DFO | JH4ADK | KG9Z | | SM3LGO |
| EW4M | JA1RTX | JR7MAZ | KI0KB | 280 | VE3CFK |
| F5LVL | JA2TBS | K4MS | LA5YJ | E21EIC | W4FQT |
| I2MQP* | JA9IFF | K4ST | N3KV | EW1BA | W5GZ |
| IK4AUY | JE1PHH | K8ME | N4TV | JA2FGL | W8RLS |
| IK8EPC | K1XM | KM4H | N6IG | K0CS | WC1M |
| IV3TDM | K8QM | N0RN | N9AW | K1KI | WD9DZV |
| JA3LDH | N1AC | NA9A | SP5ES | K4FJ | |
| JH1IED | N5TW | PC3T | VK3BDX | K9OW | 277 |
| JJ1SKG | N8SNM | SV2DCD | W0RX | KR2Q | A65CA |
| JN3SAC | NT0V* | W1AO | W2CDO | N3QE | DL6UAA |
| JR5JAQ | NW7E | W5DAW | W2GW | SM7IUN | G0EHO |
| K0LUZ | R0FA | W8MHW | W8IQ | W9BEA | GM3YOR |
| KA8SYV | SP6A | WW3S | YB1UUN | YL2KF | HB9CQK |

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|------------|------------|------------|------------|------------|------------|
| HL4CJG | JA8DSO | K1IT | W9OO | JA3NHL | N3KS |
| IK5CBE | JK1UNZ | K8DV | W9YE | JA4XH | OZ1IKY |
| JA2BL | K1UU | KA4RRU | WB8K | JA8UIV | SV9COL |
| JA2FCZ | K3OX | OE2SCM | YO2DFA | JF1LZQ | VE7DX |
| JA2KSP | ON4ANN | ON5UE | | JH1ACA | W0YK |
| JA5JUG | PY2WC | PA3CSR | 270 | JH1BAM | W2LE |
| JE3EDJ | W0GG | RW4CY | DS3HWS | JL2PQV | W4MAY |
| JH4GJR | W8FIB | S57AT | EA3CJ | K2QMF | W5PF |
| K3GT | WF2S | W2JLK | G3NDC | K3EA | WA5IPS |
| K6ZZ | YO2CMI | W3BJ | GM0AXY | K7JH | XE1J* |
| KX2A | ZS1A | W4UCK | JA8DRK | N4PYI | YO4DW |
| KY6R | | W8IW | JA8XQI | N6IE | ZL1BYZ |
| N0KV | 274 | WA1S | JH1DGQ | N6RK | |
| N6MB | AE0P | | JH1SBE | N7TR | 265 |
| ND6G | AG5W | 272 | JR3MTO | NA2U | AK1N* |
| OZ8RO | JA2KSI | HB9BAT | K0TT | VE3ZZ | DJ5IO |
| PY2IQ | JE1GWO | IZ4MJP | K1SM | W2KA | EA5OX |
| W4BQF | JF1LMB | JA1SKE | K3MSB | W3RJW | IK2PZC |
| W5GAI | JH8GEU | JA8ZO | K3SEW | W4LSC* | IZ5BAM |
| W6UC | JK3BLD | JH7BKN | K3SV | W5QM | JA0KJE |
| WA4LOX | K2AX | JL2JVX | KD2T | W7ZJ | JA3EOP |
| WM0X | K4JC | K1JIU | KR0P | WA1YTW | KA1ERL |
| | K9SM | K1KO | N4PY | XE1H | N2WB |
| 276 | LX1KC | KA6BIM | ON4CAS | ZL3NB | N4UOZ |
| AB5A | N2DPF | KK1W | W8BBQ | | N6PSE |
| CT3KN | NA9RB | KQ4EE | WB7B | 267 | N6ZN |
| EA6EE | NF4A | LA9GX | WD0DAN | AC4TO | OE2GEN |
| HL2CFY | RT5A | N3OC | | EA8BYR | PY2RO |
| IZ8GGF | SM4CTI | PA0ZH | 269 | F5PBM | SM4OLL |
| JA8EKU | VE3YF | SV1IW | DK7YY | G4XRV | SV1GRE |
| JH1IAQ | W0SR | YL2TW | DL3IAC | HB9DVZ | W0TM |
| K1CA | W2OR | | EW1KP | IK0AGU | W4GIW |
| K1KA | W5ZO | 271 | HB9BMY | IZ0BVU | WQ5R |
| KA1J | W8UV | HL3GOB | IT9BLB | JA1CZI | ZS1J |
| KG2KJ | W9SZ | JA2NNF | IZ5MOQ | JF0JYR | |
| LA6UL | WB4YDL | JA7GAP | IZ6ERS | JJ1TKN | 264 |
| PY6HD | WS5W | JE1DXC | JH0NOS | KM6HB | DL1SDH |
| SM4BZH | | JH1APK | JK1TCV | OH8NW | JE1VTZ |
| SP6JIU | 273 | K0MD | K2RU | S55DX | JE8TGI |
| UA0FO | 4O3A | K2FW | K4JAF | W6AEA | JH9AUB |
| ZL3JT | AA4DO | K5UZ | K9GA | W6KK | K1VW* |
| | AB5C | K6KR | N0ABA | WA2UKA | K3GGN |
| 275 | BH4QYX | K7UT | N9XX | | K5FNQ |
| CT1EAV | EA5RD | KF7PG | OH4UI | 266 | K8RRT |
| DF5AU | EA8RR | KR6C | SM3DXC | AA4EA | KB2FCV |
| DF7EE | G3SVD | N9JR | UR5FEO | CT1DKS | KE4UW |
| DJ9ON | IK4HPU | NA5Q | W3ABT | EW3CW | KF6HI |
| EA1AF | IV3TMM | PY2DS | W4WJ | HL2EIZ | N6PEQ |
| EU1U | JA3BXF | UT3UZ | WP3R | HL2KV | OH7TV |
| HI8R | JA5NPV | UX5UO | WW2DX | JA2IYJ | UA1ACG |
| IK3SWB | JF6DSZ | VE3EK | | JH0RVY | UN3GX |
| IZ5EKV | JM1GHT | W1TO | 268 | JN3RBE | W2FV |
| IZ5RVG | JR3UIC | W9MO | IK8GJR | K3PU | W4RDX |

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|------------|------------|------------|------------|------------|------------|
| W5LO | HB9JOE | N7WS | KW4V | JH2PWY | JJ1BMB |
| 263 | IK7FPV | PA7TWO | N6PM | K3PP | K1TO |
| BH4IGO | JH4CBM | PY2FN | NJ3K | KB7V | K5GH |
| DS4AOW | JQ1YIW | W7WZ | PZ5RA | KE1F | KJ7TEA |
| EA2AFV | K1BZ | W8OP | VE1JBC | KE3D | N2SU |
| IK2ANI | K2BA | WQ6Q | VU2CPL | KE9I | N6PAT |
| JA1DDZ | N3ND | 258 | W1SSN | LU8ADX | N9KW |
| JA7GYP | ND5S | BA4MY | W3MR | N4NW | NJ6D |
| JA7SFD | NF1G | DL3KZA | 255 | N7WO | SM5CBM |
| K1GE | OH8LXT | EI9FBB | EC1A | N8AYY | W0JM |
| K3XA | RT0F | JH1QAX | I5OYY | OZ7OP | W1NA |
| NZ3O | SM5AOG | K4WM | JA1MOH | R9MJ | W1OK |
| SM5FWW | VK5GR | NJ0U | JA4HAW | RA3QUA | W7/DL1UF |
| SM7GIB | W0FS | NR4M | JA6WIF | SM6AOU | W9DX |
| W4RFZ | WA0RVK | W0LS | JH3FHQ | VU24DX | WA6JA |
| W4TNX | ZL4TT | WA5LFD | JJ2EMF | W0QQ | 250 |
| W5JAY | 260 | WC3W | K2AT | W6YOO | CX2CB |
| WA4AFE | DL9GTB | 257 | K4JPD | WA5POK | CX2CC |
| WB8CQV | EA1JO | I0MWI | KP3R | 252 | EA3EQT |
| 262 | G4XEE | IZ7AUH | LU2CC | AA4NC | JA3CMD |
| EA7SG | HL3DE | JA1BNW | W5RF | E73W | JA3QOS |
| IK0EFR | K2IXQ | JA1OND | W7KCN | F1RAF | JA8EOT |
| JE7RJS | K7LFY | JA6CBG | W8UQ | G3WW | JH1JNR |
| JH1UBK | KF2DT | K0GD | WA1PMA | HK3MCM | JH2VVH |
| JH3HTD | LA7WCA | K4MM | 254 | I0OSI | K0TPP |
| JJ1NJC | NT2A | K5TN | DL5XL | JA0CIU | K2HAT |
| JM1LPN | RU1AB | KM1C | IZ0CBB | JA2QXP | K4KGG |
| K1NJ | SM3PHM | N5UW | IZ0CKJ | JA5PUL | K4WFM |
| K4LRX | VE7SZ | NI5F | JH1DGJ | JH1ERJ | K4YYL |
| K9TF | VE7UF | PY1OL | JH8NBJ | JK1VXE | N2RR |
| KQ1F | W4SK | UA3O | K0E00 | JT1CO | N4JT |
| KS4S | W4YV | W2TB | K6LRN | K0MN* | N6MA |
| KU4XO | W6RKC | W2YE | K6UM | K1AJ | N7KO |
| N4OA | W9JJB | W4MA | K7FL | K1ZE | NU1B |
| N4RF | WT4Q | W8KA | K9RR | K5CD | OZ2RH |
| ND0F | XE1MEX | W9MJ | KK4OK | KH2L | PP1CZ |
| SM5CZK | YB0COU | WA4CEM | N7UN | N6NU | SM2DMU |
| VE3CRG | 259 | WB2GAI | W6TK | NU1O | SV9AHZ |
| W2EJG | DL1TRK | 256 | W9HBH | OH3OJ | W0IZ |
| W3FOX | HK1X | F9XL | XE1VIC | RA3BL | W1UE |
| W5GA | HL3AMO | I1BWI | YB2TX | RD3BD | W2WC |
| W9YSX | IZ3ETU | IT9CVO | ZL4AS | SA0AQT | W3MF |
| 261 | JA1FJJ | JA4VUQ | 253 | W0SZ | W8GNM |
| AA4VV | JA3RQ | JA7HRM | 6K5YIA | WY1G | W9EWZ |
| AB0CT | JE2EBT | JP1LRT | AB2E | 251 | WE1P |
| AC6DX | K0KG | K0GY | CT3HF | F6ECI | WS1L |
| DL8PG | K4VIG | K7KB | F6DBX | FG5FR | WV6E |
| DM1TT | K8OM | K7VV | IK1UGX | G8AJM | 249 |
| EC5A | K8QKY | KA0CDN | JA0KJD | IK8VRH | DL7UPN |
| EW1P | K9ZM | KK4OW | JH1WJR | JA1MZL | IK2DZN |
| | KX4TT | | | JJ1WLL | JA6GIJ |

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|------------|------------|------------|------------|------------|------------|
| K0OK | HB9MFM | JO4CFV | WF4G | N1JP | JK1AJX |
| KT1J | I8LWL | K0QQ | ZP5JCY | N7ELL | K3WWT |
| TA1CM | IS0AFM | K0RW | | N9TK | K5DHY |
| UW7UA | IW0HOU | K2SGH | 242 | OM8FR | K6QU |
| VE3UTT | JA1PTJ | K3NF | AA4MM | PA0JSE | K6XN |
| W3HKK | JA1SHE | K4MX | HB9BOI | R3DG | KD1F |
| W6RFF | JA1XPQ | KD8RQE | JA0MRW | WA6KHK | N4PL |
| W9GXR | JA4MMO | N4HID | JA6COW | | ND3L |
| WC2K | JA7EPO | N6WT | K4WZ | 239 | NK0S |
| | JH5HDA | OZ0J | KZ1W | 9A2TN | SP7ICE |
| 248 | K3GW | SM0DSF | LU2BA | AA3LX | W1GQ |
| AC6BW | K4WNW | TZ4AM | N4IQ | EA8MT | W2FB |
| DK3UA | KB1W | W1RR | N6QI | IK4FNF | W4ABW |
| HB9DDM | N1GC | W4PG | SM5FQQ | IZ6CST | W7CD |
| IK0CHU | SP5JXK | W5WP | TI5KD | JA2NQG | WN9O |
| IK3DVY | VE6AX | W7IGE | W1ASB | JA3WLN | WS1E |
| IZ4DPV | W1EQ | W8PC | W4GE | K0DD | WV4TN* |
| JF2OZH | W7NN | WA0SXV | W5JMW | K0DEW | |
| JF2VAX | WN6K | YB1RUS | W8LMG | K0KP | 236 |
| KI4WCQ | | | WB2GOK | K1ZJA | AA4FL |
| LA6OP | 245 | 243 | WO6R | K4YJ | AA4FU |
| LA8HGA | DJ3GW | AB4GE | WO9S | N4TOL | AA4LR |
| N2AJ | F3AT | AC6T | | NJ7G | AC6HY |
| N4ONI | F5JSD | AG1A | 241 | VE7VV | AF5CC |
| UA0SC | HC1BI | BA7IO | JA4EVN | WA4BIM | HL5BMX |
| VE3UZ | IK2RZP | EA5B | JF1CZQ | WA8MCD | JA0LXP |
| W6OUL | IK4MSV | EB3CW | JF7RJM | | JH0AWC |
| W7IV | K2EK | HB9DOT | JH1AQN | 238 | JH1APZ |
| WO3Z | K3NQ | HB9FBG | JH1FNU | F2NH | K0BRO |
| WY6N | KF9UG | IU0LFQ | JJ1CQA | HL3ERJ | K0PA |
| | KI4DLS | JA1OVD | JR7ILA | I8YAV | K2CBI |
| 247 | KI4GE | JA1OVF | K1XV | IT9GSF | K4ZMV |
| DJ1TO | KZ5DX | JA2JRG | N0AH | JA4JLT | K8ZM |
| DS5ACV | LA2XPA | JE3GUG | NU4Y | JA4ZA | OE1EMN |
| HB9EFK | M0CSD | JT1BV | SV2BXA | JG2LGM | SM6CLU |
| JA2OLJ | N2SQW | K1JD | UT7KF | JR1TNE | SM7CQY |
| JA3FHL | N2ZA | K1RV | W1PR | K2SN | W5DM* |
| JL3JTD | NA4EA | K5NW | W5SJ | K8FZ | W7MEM |
| K6IPM | ND8L | K6UNE | W7HR | K8UT | W7QDM |
| K9UQN | NG7M | K7ZBV | W9OSI | K9OT | W7RN |
| N2RJ | SP6Eiy | KD8BZY | WW1N | N4AL | WB0TVY |
| N8HRZ | UA1CEI | KK6T | YO3AIS | N8WRL | WE4S |
| ON5TW | UN3G | NA2AA | | SV8DOU | YB1AR |
| SM7BHH | W2/CT1GIF | OE3HWC | 240 | VE3KI | YV5LI |
| VK3NX | W2YR | OM7CA | 7M4CLF | WC4X | |
| W3FI | W3OOU | SM0BYD | AJ4A | | 235 |
| W6HDG | W9BP | SV1FKZ | CT1DOF | 237 | AB9M |
| | | W1OP | E70A | G3PMR | AH0U |
| 246 | 244 | W5DM | JA3MHA | HA5PT | DM2RM |
| AF2C | GW3SFC | W6MVW | JA4DHN | HL4GAV | EA7OH |
| DK4TP | IK2RPE | W7AH | JA7BEW | JA8ALB | F5NBX |
| EA5DFV | JA7VEI | WA8JBG | JJ8PDC | JH4RLY | HA5BSW |
| EU1M | JH2TPI | WB2WPM | K6BV | JH4VDP | JA1SDV |

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|------------|------------|------------|------------|------------|------------|
| JA6QHQ | RA0BA | I2YWR | W6WA | IW0BYL | TI5RLI |
| JL6USD | SM0MPV | IW3GJF | W8LR | JA3MF | W2DXE |
| K0SD | W7IB | IZ4AIB | W9GE | JG1DUZ | W6FL |
| K0TV | WB0N | JA0UMV | WA2USA | JS6TWW | W9IL |
| K5AC | WC2L | JR1EYB | WA5NFC | K1RH | WA4MIT |
| K6MKF | YV5OIE | K0KM | WB2RAJ | K1RI* | |
| KU4BP | | K3VAR | WV2I | K4ZRJ | 222 |
| N1MD | 232 | N1NY | | K7GA | AA0MZ |
| OZ4VW | AD5WB | N8XI | 227 | N7TP | AA9AA |
| RA3CO | AJ8B | PY4AZ | 9M6YBG | NG0G | AC5AA |
| SM0XBI | DJ5DT | W5KFT | AA6RE | W5RYA | CT1EGW |
| W1YRC | DL2JIM | W8BLA | EA1KK | WB2AQC | IK0UTM |
| WA4DOU | EA5RU | WC0W | G0VXE | WV9L | JA1IAZ |
| WD9Q | IZ4DIW | | I1YDT | | JA7JPZ |
| ZL3TE | JA8LRG | 229 | IK7YZG | 224 | JH6WDG |
| ZS2EZ | JF2QNM | AA6PI | JA1DM* | AA4DD | JQ1PCX |
| | JH6JMN | IT9JPS | JA6GPR | CT1FUH | K5MB |
| 234 | JN3TRK | JA6IVR | JH0OXS | DL1QQ | K8CS |
| G3UAS | K1PL | K4WJ | K0GW | DL2RTL | KA9UVY |
| HP2AT | KN7Y | K9SG | LA4WJ | DL5KUA | KB4MRX |
| JE4CIL | N2PK | KB6CIO | N3KN | I0LYO | N0AMI |
| J11GYC | SP5APW | KD5R | N3RR | I4JED | N6GP |
| J13CJP | SP5MXZ | KF0LA | TF3SG | JA3EY | NH6T/W4 |
| JP7FSO | SV1BYI | SM5ARL | YB1TQL | JA4DNC | NU4I |
| KT2C | W4KA | W2PP | | K2RET | RN3QO |
| NY2NY | W6AER | W2ZI | 226 | K7WK | RX3BP |
| OE6CLD | WQ8T | W4HZ | AB0RX | K9QFR | VK6LC |
| RN3CT | ZL3PAH | W4SD | AD6ZJ | KN4PPD | W1JA |
| W3IZ | | | EA1KP | KU8X | W4UAT |
| W5THT | 231 | 228 | EA2AA | N2FF | W8JA |
| W9CSX | AB6BT | AA4UC | JE0ART | N8NA | W9MR |
| WB2AA | DL6LIM | AB1J | JH8BOE | PY2OP | WA6G |
| XE2D | IZ8MBW | DH0GSU | K4JKB | SP3F | WB2KSK |
| YB2DX | JA2QCX | DS5DNO | KW9U | SV8RX | WB4CTX |
| | JE1HRC | IK5BOH/2 | LU2AH | W0UC | XE2MX |
| 233 | JJ1OKK | J16IHG | N0STL | W8BI | YO4AUL |
| A92BE | JR1EFG | JK1MZT | N3KR | WC4H | |
| DJ7JC | JR4VMS | K0THN | NA5Z | | 221 |
| JA2ITK | K6ZP | K2KIB | PY5IP | 223 | AA9LC |
| JG3RWX | KE1VT | K6MI | RC2A | 7M4AOE | AG1I |
| K2CYE | LA2GH | K8NK | W4DAO | AC4VM | AL7TC |
| K2PF* | LA5XGA | KF6A | W4LIA | IT9ODQ | DL6UNF |
| K3SUI | N4IG | KG5VK | W5DNT | JA4RED | F4FLF |
| K3XO | SM7NDX | KN6KI | W8CD | JH3GFA | HB9IIO |
| K7CMZ | SP6AXW | N1PM | WA9GON | K1VI | IZ8EJB |
| K9FZ* | VK4CAG | N4ZY* | WB7QXU | K3MD | JH1AEP |
| KI1U | W0RXL | NE4A | W05I | K4AMC | K8KS |
| LA9FFA | WA4VA | NY6C | | K5LC | KB9DAK |
| N1KC | | OZ3SK* | 225 | K7LAZ | KJ7M |
| N6MXU | 230 | PA7RA | AA6RR | K8KI | N7MB |
| N7BD | AB4UF | PR7AB | AB4SF | KO4PY | N7OJ |
| N9PGG | AK5Q | RA9SC | AK1L | N8GP | PT7CB |
| NY9H | F5UJK | UA4PK | E74A | NA2P | RD9M |

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|------------|------------|------------|------------|------------|------------|
| RD9U | SM5ENX | W7IU | W5QP* | SM2GCQ | W5VU |
| UA4Q | SP5IXS | W7VY | W6TUR | W4CG | W9RC |
| VE1OP | WA5NOM | WW4LL | WA3FRP | W6GRV | WB00 |
| VE6SV | | | WT3Q | W9GG | WB3LHD |
| VK2GR | 218 | 216 | WW8RT | WB2ZAB | WB8IZM |
| VK3FM | 4X4MF | EA7LL | | WB8YTZ | WI7P |
| W1KDA | AE5B | EI2JD | 214 | ZS6UT | WN7J |
| W1OG | DK2BI | EI6IZ | 6K5AQY | | |
| W2NRA | HL2ZN | JH7LBE | DK0EE | 212 | 210 |
| WA6URY | IK1IYU | JH7LVK | GU4YOX | AC9O | DL7AA |
| | IT9AAI | JL1GYZ | IK0XIH | EA7DUD | JH1OGT |
| 220 | JA2MNB | K2MK | IK5PWN | JR3HZW | K2XB* |
| AG7N | JA3HBF | K3LA | JA1QIW | K1EO | K4EB |
| DL7UGO | JH1RVQ | K7NK | JA4GXS | K7NTW | K8MN |
| HB9DQV | JM3GXU | KW4CQ | JG1SWM | KD3HN | KS0M |
| JA1IRH | K4KAY | LA5SJA | JR2PZX | LU4FW | N1IA |
| JA1KPH | KC6JAM | N2KI | K0PX | N4TD | N4QWZ |
| JA8CJY | N4ENE | OE1ALW | K8EB | N6AA | N7MQ |
| JE2VLG | N4HN | OE3KLU | K8ZH | NT5G | N9IO |
| K1ACL | ND4X | VU2MSA | KV4AA | NV4B | NA4MM |
| K1DJ | NO0B | W4TJE | N4JQQ | NY3C | VE3SKX |
| K3PH | SK0QO | W8HMK | N5QS | W5CWQ | VK6OZ |
| K9JU | SV3AQR | WB6CJT | NA9Q | W7LGG | W1HEO |
| KA9OKH | VE2BWL | | NX2X | W9ZCL | W6NK |
| KG4CUY | W4NBS | 215 | UT6UA | WA0ROI | W6PH |
| KK9H | W6CUA | DJ3AS | VU2CDP | WA7HQD | |
| N2ZZ | W6DE | DK3BK | W1NR | WB3CQM | 209 |
| N8VV | W7KW | DL2RD | W4CCS | WB5NHL | AC0W |
| W1AW | W8NJR | DL4NBE | W4HGW | WU4B | EI4CF |
| W1PX | YB1RKT | DL9JI | W6SFK | | G3XLF |
| W4GP | YB1TJ | EI2HY | WA2BOT | 211 | HB9DLE |
| W7TSQ | | F6KOP | WB8BZK | 7K3QPL | IZ5EBL |
| WT2P | 217 | G4FKA | WD4IXD | GM0NAI | JA2KTP |
| WX2CX | AA8SW | G4NBS | WF8R | I5GKS | JH6DUL |
| | AA9GR | IZ0GKB | | JA7KQC | JR7GBL |
| 219 | AA9RR | JE7BQR | 213 | JA8BAR | K4SX |
| G3LUW | AD3C | JF1WLK | EA2AGV | JH1CTV | KT8D |
| G4DXW | DJ0UT | JH8KFE | HB9DVO | JH7WQX | N7DED |
| IK8UHA | HB9HBZ | JR3TOE | HL4CCM | K1TWF | N7JB |
| JA1XRA | HG6IA | K0LU | IK4DCW | K2CS | NI7F |
| JA9XBW | JA2EJI | K5TU | IZ1JMN | K4ZNC | RA0R |
| JM1HJG | JA6JNF | K5YU | IZ5GST | KW4MM | VU2ABS |
| JR3QHJ | K0AZ | KK4CB | JA0ED | N4LV | W7JY* |
| K2TER | K0XP | N1RK | JA6NQT | NA6MG | WQ7B |
| KV4FZ* | K3FM | N3XM | JA9CG | NC4RB | |
| N1BZ | K5EWJ | N4SC | JJ1QUV | NK7Z | 208 |
| N4XYZ | K8CC | PY2GG | K4WES | NO9E | 7L2QAD |
| N5TU | N0VVV | SV2CLJ | K6BZS | PY3SB | AL7R |
| N6BM | N8PCN | VE3OU* | KB1HY | W1MR | HB0WR |
| N6OJ | RA3LAL | VE3YXO | KK0DX | W2TX | JA1WTI |
| OH1TSM | SM2HWG | VE6TL | KK5OQ | W2XX | JE7BUH |
| PA2R | W3DM | VR2CH | KZ0X | W3NS | K1TKL |
| R9JX | W5PJR | W0MU | N3ER | W4UEF | K2WJ |

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| K3DFL | N7FF | NT9F | AE4CW | I7LGM | N3RW |
| K3WGR | NA6O | PT7DX | BV1EK | JL3DGI | ND4V |
| K4GO | VA2IG | TF4M | EA4CQT | K6CF | OD5YA |
| KM2E | W7IUO | W2RIJ | FG4NO | KC5LK | OE1HHB |
| LZ2HM | WB4GLI | W5TUF | IK2WPO | KS4YT | OZ1HPS |
| N6TR | WK8A | W5WZ | IV3KCB | LZ2JF | VK1FF |
| N7TM | | W5XU | JE1IBI | N9LEO | W3AKD |
| N9FH | 205 | WA5UA | JE6ADE | WW8W | W5MF |
| NN2D | AA7XT | WB1S | JH1ROJ | | WS1F |
| NX8Y | AI8P | | K2OP | 198 | XE1FAS |
| VE7XT | DS2BGV | 203 | K6ME | EA5HM | |
| W1NT | HK6K | 7K1CPT | K7HC | GM4KHE | 196 |
| W4DN | I8DKR | AD7Z | K8CQ* | JA1JYE | AD0K |
| W6BK | JA0AXV | CU2CE | K8YYY | J11FXS | DM5JBN |
| W6ZO | JE3NWQ | CU3EQ | KF2TI | K3IE | EA4D |
| W7VJ | JH2AMN | IU8HEP | KI3O | K4IE | F4GVO |
| W8WD | K2AJY | JR1CAD | KP4N | K5VR | HB9DRS |
| YE4FNN | K3JE | K9QJ | OZ5NJ | KU2A | IK7YCE |
| | K4EU | N4DWK | PT2BW | KV4T | JH8MZF |
| 207 | K4QD | N4KM | SM5CSS | NA1DX | K0LB |
| DL4FDM | KC2SST | N4MI | VE1VOX | NW8F | K1MAA* |
| EC1AIJ | LB5GI | RT2O | W3ATV | W0ZT | K5LY |
| G7SSE | LU2DSL | WA1ZIC | W4NK | W1GF | KI6MQX |
| HB9PUE | N2NW | WA9JWL | W8MIL | W4CMM | KL7TC |
| JA0JPD | N4PGL* | WB4CW | W8SAX | W4HOG | KN7K |
| JA1DCK | N8RF | | WA9BZW | W6DX | KR0O |
| JR0QFA | NC2Y | 202 | WD8PKF | W7EQ | N1API |
| K6IPV | VK3OT | DK6OR | ZS1C | W7JET | N8NB |
| KF7F | W0DD | DL2QB | | W7QHE | N9NB |
| LU2JCW | W0UY | EI3IO | 200 | W7RJ* | OE5JDL |
| LZ2ZG | W3BNN | HB9FBM | F6HLC | WA4QMQ | UA4PT |
| M0IKW | W5EC | IW7DVM | JA3WMS | WF4W | VE7TK |
| N7HN | W8TM | JE8IGW | JA4CZM | | WB7BBQ |
| OZ1EUO | WE2N | JH8UQJ | JA6AQA | 197 | WK4Y* |
| UR4IOR | WR7Q | K4MV | JH1FVE | AA0KA | WY0V |
| WB5STU | | KG8CW | K4RDU | AA4US | YO5OEF |
| WF5W | 204 | N0TR | K6XJ | CT1ESO | |
| WV1X | IK0WRB | N3TR | KM8AM | DG5LAC | 195 |
| ZP5ALI | IK2HDF | N5OP | KQ5S | DL4MEH | EA4M |
| | JA7FWR | N8AGU | LB7ZG | HB9JG | GU0SUP |
| 206 | JA7KE | PT2ADM | N0SL | IV3FFI | HL4CBX |
| 4X4JU | JA9LX | S59AW | NK5B | IZ7EVZ | I0KRP |
| AA8KY | JE6LZN | VK3TC | SM5BMB | JA3BKP | JA2ODB |
| DF3EC | JJ1KZZ | VU2DCC | VA7ZT | J13BFC | JA3BG |
| DL2NOM | JK1JAS | W4PNY | W1DYJ | JM1JIV | JA7FAS |
| HB9BOU | JO1LVZ | W7BV | WM4AA | K5CR | JE1CTA |
| IZ0NRG | JR1VAY | W9KVR | WW1V | K8EAB | JJ2VLY |
| JA0EVI | JR4LZX | WB3D | | K9JE* | JM1JZN |
| JG3KLF | K0TI | YB4IR | 199 | KM7R | JR6GIM |
| JH2AQI | K1GW | | DJ5IW | KR4U | K4GM |
| JR4VEV | KK0M | 201 | EA4UV | N0PFE | K4JWA |
| K8WVA | N2BT | 3D2TS | G4AFJ | N2GZ | K5GM |
| KK9T | N6DHZ | 7J1ADJ | HL2DBP | N2RD | K6JJ |

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|------------|------------|------------|------------|------------|------------|
| K7DSE | KE4KMG | NC7M | W6JZ | W9UM | KL7KK |
| KE8UM | KF4NEF | SP3S | W7QC* | WA5YNB | N4BAF |
| N0TK | N1NU | VR2KF | WB1DX | WC4V | N6NBB |
| N3AIU | N4AOE | ZL3RJ | WB2HJV | WF1H | NK7C |
| NY1V | N5UE | | | WR2G | NS4X |
| R7CD | SP3EPG | 190 | 188 | YB2TS | VA7DX |
| VE1HA | SP5LKJ | DK5RL | AA6XV | | W0PE |
| VE3QAA | UA9MC | EA5DKU | DD0VU | 186 | W3NRJ |
| VK3KE | W4DEE | G0BBB | EA2BFM | A71AM | W4UFO |
| VR2XMT | W7VS | IV3BSF | HB9VAB | BG8PA | W5WLA |
| VU2IBI | W8QZA/QRP | IZ0BTV | IK8OZV | DK7VW* | WA4TII |
| W0KCJ | WA7BNG | JA1PUK | JA1SGU | DS3EXX | WB2KSP |
| W7XE | WD6T | JA3AVO | JA2KGQ | EI5GSB | WC2C |
| W9ZJ | WE9A | JA4HXF | JK3GWT | G4NXG | WX2U |
| WW1WW | WK9U | JH6WMJ | JP1EWY | HB9CQL | YL2EC |
| XE1YD | | JL1EGW | K0HB | JA7QQQ | YT7T |
| | 192 | JR2CFD | K4AR | JP1GUW | |
| 194 | AD4Z | K4FW | K5RA | K3RWN | 184 |
| 7Z1SJ | DJ2RB | K7GT | K6LPO | K7VC | BA4TB |
| AB5GU | E73D | KC4AA | KG6D | K9GY | DF3OL |
| DL9ABM | HK3PJ | KC4HN | KM3J | KD6WKY | EA2AAZ |
| HK3J | IK2YQX | KM5VI | N0LD | KJ6Y | EA5XV |
| HP3TA | JA1PVX | LA2IR | N1RA | N6NT | JA9RT |
| IK2WSO | JF2SKV | N1SZ | NA7RH | N9DR | JJ1JMZ |
| JH3GRO | JH2AJY | N5RN | W4TE | PA0TCA | JL7BRH |
| JH4CPC | JH3PRR | N7MAL | W6GJB | SM1NJC | K0CF |
| J11MNT | K8GT | N9OY | WA1NXC | SM6WET | K4AU |
| K2HT | MU0FAL | NB3R | WM9Q | VU2OY | K5RJ |
| K2TA | N3OUC | R0QA | XE1R | W1BYH | K9XR |
| K4OTV | VE1DUN | VK2AAH | | W1ZS | KF8HR |
| KE3X | VK5CE | YO3DDZ | 187 | W2PD | LX1CW |
| KE4VU | VR2MY | | AD5MD | W5AAJ | N0OK |
| KF7NN | W0BM | 189 | HB9BHY* | WA3SKQ | N4JRG |
| KM9E | W1WEF | 9A1A | IZ5FSA | WA6HBR | N4UFP |
| KX5M | W3DQS | AC7ZG | IZ8DEO | WB1EAZ | N7RD |
| N6ER | W3ML | CE3FZ | JA1QXC | WB8YJF | NE0DX |
| N6XT | W3WH | DL5JS | JA6PNA | WB9PNU | UA1OM |
| N7TW | | EA3CWK | JH6WHN | | W0MS* |
| NW8U | 191 | HB9GWJ | K8ZZU | 185 | W2PS |
| VU2YYF | CU3EJ | JA7MAD | KF4VTT | DF2WF | W3KHZ |
| W4HY | DL6DCD | JJ1KXB | KH6DX | IK8TPJ | W4AEJ |
| W6WF | HL5OC | JK1DDG | N0ODK | JA2ACI | W4RS |
| W9HZ | I1CMA | K0IO | N6VH | JA8RRF | W7VV |
| WD8LTM | IK4TVQ | K7RAN | NA2R | JA9IWR | WA9DU |
| | J68HZ | K7WA | NU1T | JH7IQQ | WB8RFB |
| 193 | JH2NWP | N4QVM | NW7US | JM1VRW | YO3JF |
| 9K2BM | JR0EQQ | OZ3SM | NY4G | JO4JDU | |
| EW4C | JR1LZK | OZ7DN | RW3SU | JR0RBY | 183 |
| G4FTC | K0SRL | VE3TM | SM5BEU | K0HD | DL3ZH |
| HL1XP | K5ZQ | VE4GV | SM5ELV | K1LTJ | JA0HC |
| IV3AVQ | K8RF | W0FF | SV1CQN | K4MZ | JA1VRU |
| JH1EIG | KM4HQE | W3SB | SV8LMQ | K6SY | JR1FCS |
| K4VX | N6FS | W4PV | W5UHQ | K7IA | K0IL |

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| K3SW | JA7ASD | DK8IZ | W0ZS | JA2DHG | JF7NNI |
| K4RP | JE6UWU | IK0WMJ | W1ENE | JL3RNZ | JI1SVY |
| K7CU | JK1EBA | JA1SLS | W1KMA | K0OB | JR3ADB |
| K7ORK | JL1JVT | JA2BUR | W2EQ | K1EDG | K0IIR |
| K8AV | JP1SRG | JF2TJJ | W4JVN | K1YT | K0NV |
| K8SIA | JR2PAU | JG1WNO | W4TTY | K7LY | K1UM |
| K8VD | K0GEO | JM1ESG | W8MSP* | K7PT | K4QE |
| K8YE | KF2OG | JR4CZM | WA3GNW | KE4BKL | K7CTV |
| K9ZG | KJ4UZU | K8JE | WA4RTE | KE4S | KB5HC |
| KA1CRP | KL7TS | K8WHA | WI2E | KN9N | KE0A |
| KO4PRE | KN4JX | K9JJR | WN9Q | KS8W | KK7YC |
| KX2S | N7UJJ | KB7AK | XE1L | KX1A* | KW2J |
| N4SV | SP9IZV | KE5MMT | | LB8CA | LA2RZ |
| N8SHZ | T77EB | KK9M | 177 | N3ME* | LT1F |
| OE3EPW | W0NFL | KN7D | 9AY2K | N8IL | N3HYB |
| PY6TS | W3ACO | KZ9DX | AA5H | NS3L | N3PS |
| SV3RKM | W5RDW | N2MFT | AA7FL | VK2IE | N6JM |
| W5BK | W9ROG | N3CW | AG4Q | W0MS | ND3F |
| W5FL | WA6EZV | N3IQ | DF7GG | W1FA | RW6MBC |
| W5UQ | WB9IWN | N4DJ | ER0FEO | W1PY | TF3VS |
| WA0WWW | | N4MEC | EW4A | W4IDX | US2WU |
| WV8DX | 180 | ON6YH | I2YPY | W7BQ | W4NJ |
| | 5T5PA | PY2CP | IK8TEM | W9RXJ | W7FI |
| 182 | 9A5SSS | SV2DSJ | IU8IYE | ZP5MAL | WO5D |
| AD7L | AA5N | UT4UZ | JA1EMQ | | WW3QB |
| DL2VWR | AK9B | VE1BN | JA1KXT | 175 | |
| DL7JRD | DL5KUT | W2NY | JA6JYM | AG3V | 173 |
| EA3CZM | EA1AA | W5AP | JA7BT | CT7ANG | A71EM |
| EA6LP | EI3CTB | YV4DYJ | JE7KCI | HL4XM | AA0BH |
| I6DQE | EI8IU | | K0BFR | IK0ZIO | DL2SWN |
| IK2DUW | F1ICS | 178 | K0BX* | JA1GVT | DS4BHW |
| JR1IZM | F4WDL | 9M8DEN | K3HW | K2CYS | I7PXV |
| KA1API | JA0ADY | AK5X | K4JUJ | K7BWC | IC8SQS |
| KD2SC | JA7MNF | DD0VE | K6RV | K8TS | KD0S |
| KE5PO* | JH4GNE | IZ0FYW | K8AO | N1YX | KD4OS |
| N6KK | JH7AJD | JA3UNA | KA1DJ | N2KW | KE5FXE |
| N7GCO | JN4FNZ | JH1IZR | KE1B | N7AU | KF1P |
| NG2V | K1DPB | JH3FCF | KI7AO | NK9O | LA7EIA |
| OE3JAG | K1TN | K0MP | N6VI | OH2LHE | N3AO |
| TA1L | KK0T | K1UA | N7VPN | PY2LSM | NF2K |
| TF2LL | KK4XL | K4VNY | NO2C | TA3J | SM0DRB* |
| W1RH | KK8MM | K5AX | PV8DX | W9KB | WQ1H |
| W3KHQ | NC6RJ | K5CWR | SV1XV | WT9U | ZL1ANH |
| W8WRP | NE5W | K8DJC | TF5B | WX0Z | |
| YO3HOT | NJ9C | K9EXY | UA9AM | | 172 |
| ZS2Y | VR2XYL | KA2CYN | VK2CA | 174 | 8P6SH |
| | W3CZ | NM1G | W2HAZ | AA4UJ | AE4M |
| 181 | W4AO | PY3VB | | AG8L | DL2RUG |
| CT1ELF | W4NE | R7LP | 176 | DL2AMD | HB9HVG |
| IV3BKH | W9SE | SP5ELW | A61BK | EI4BZ | JA1HOM |
| JA0PE | | VE2HJ | AF3X | HB9HIT | JE3BIQ |
| JA1FUI | 179 | VE3FRR | CT3CD | IK4TVP | JG2NXV |
| JA1OQJ | DK3QM | W0QC | DJ3XG | IZ0GYP | K2RNY |

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| K5MMH | 170 | N2KX | ZP5FGS | W8HB | DL8DWL |
| K5TDA | AA4A | N4LUF | | W9LCQ | E77S |
| K8BB | AK1P | N5JEY | 166 | W9LQI | JA3EEM |
| K8JP | DL4ZAB | NE6V | AA5SH | W9WO | JH0AKV |
| KB9S | HL1MKT | NN9X | DH3KM | WA3WZR | JM7TKK |
| KS4XQ | IZ0GVZ | NZ7Q | DL9DRA | WB4DNL | K5VG |
| N4XMX | IZ8EKL | OH3FVP | DS3DNT | ZS5LEE | K7KJ |
| N7NW | JA1KRW | PA2TMS | HB9AZO | | K7QBO |
| NX1P | JR7XOD | SM0NUE | IK6COX | 164 | KB4KBS |
| OT1A | K0PC | W2IY | JA0CVC | AI2S | KE9S |
| OZ1ACB | K2WK | WZ9B | JA1DIO | CT3DZ | KO1H |
| PY2ADR | K3PT | XE1ILI | JJ1LID | EI1DG | N7NF |
| RL3BZ | K6PT | | K0FG | HK3CW | NT6AA |
| RW3QHN | K8MRT | 168 | K3VPZ | HK6P | OK1UU |
| VU2DED | KA1O | AA3TH | K4SAF | IK7JTF | PY4OG |
| W1LY | KC2WUF | AC4BT | K8ROK | JA3AOP | VA3HP |
| W2CQ | KE8G | DL1EFD | KC2STA | JA6ENL | W1GS |
| W2FDM | N1ZJ | EA4DEI | KC9WPS | JH1FRW | W1JGS |
| W3EF | N6DW | EA7LS | KI4TZ | J11DMH | W1ZZ |
| W4GHW | N9JCS | EI8GS | KU1T | K5AUP | W3DAD |
| W7KSK | ND9M | G1VDP | N8BI | K5MT | W3KHG |
| W7TUS | NU4B | IW1CAB | N8WXQ | K7QA | W3KN |
| XE1EE | NV4A | IZ4IRO | ND7K | KJ4FZ | W4PGM |
| YB4CHP | OZ1OXQ | JA3BLN | W1DAR | KM5G | W7NP |
| | VE7ACN | K0ABC | W3DIY | N0ATQ | WA7HR |
| 171 | VK3EUZ | K0YL | W6SIY | N0HJZ | WB2BIN |
| DL9NDV | W7SLB | K5HK | W6ZPL | N4CT | WB4SON |
| EA1WH | WA8RCK | KC1ERO | YB1AYO | N4ST | XE1GLL |
| HL1VAU | WD8KND | KS3L | ZS6IR | N6RC | XE1MW |
| IZ1JLG | YB3MM | N8PE | | NF7D | ZS6NJ |
| JA0GZZ | | RA3AOS | 165 | NN5E | |
| K2DC | 169 | VA3OKG | AA2VG | NZ5O | 162 |
| K4CGY | AD7XG | WA4USA | AF3K | NZ9Z* | AD4AA |
| K5ALQ | CT1EPJ | WB2NPY | AJ4IM | S51DD | DM6MA |
| K5ER | DL5SBA | | CT1BOY | SP7QHR | DS1CPT |
| KP3X | DL6KY | 167 | G4ZOY | VK3FN | EA5ZR |
| N1QAE | EI9E | AD8NQ | JA2LHG | W4WW | G3PSM |
| N6EM | F5EOT | HB9AJY | JA4RTX | W5MJ | JE1LPZ |
| N9JF | HL5YI | IK6CGO | JR4QZH | W6OTC | K1XE |
| NC1M | IZ2MHT | JA3KKE | K3GO | W8YV | K2RB |
| NC6R | JA0EFR | JA4CSJ | K4VW | W9LU | K8GWU |
| ND4Q | JA1BON | JE4FNC | K6WSC | WF5K | KB8KIM |
| NJ1H | JA3MIO | K3SX | K7STO | WW0E | KM4VI |
| PR2WW | JH6RTO | K7VL | KB2S | WZ6Z | KR7RK |
| PY2RN | JK7LXU | K9AQ | KC6ZBE | YB2IQ | KT4AC |
| VK2HV | K0MS | KQ5M | KM4NS | YL2AP | KW4J |
| VK7ZE | K2CDJ | LX2SM | KU9S | | KX9X |
| W4ARK | K2SD | N8TFD | LA4C | 163 | N1BB |
| W5DXQ | K4IU | NC4RY | N5PA | 7L3SQL | N4QM |
| WB2V | K4KAL | NI4Y | N6VNI | AG6HE | N9PL |
| WB5XX | KB4FB | PB9FN | VE3GFN | AK4AO | NF4J |
| WP4CQ | KM2O | UA9AGX | W4MPY | DJ0AH | SV2JU |
| | LA9XGA | ZL3AFT* | W4RQ | DK3FB | W2UB |

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|------------|------------|------------|------------|------------|------------|
| W4PGC | IW5EIJ | NK5Z | 157 | JN3XEZ | KD6JP |
| W7GSV | JA1VRY | PA5X | AC0B | K2WR | KL7QW |
| WA5CMI* | JA7DPC | SP1NEN | AE5FM | K6NS | MOVCB |
| WF3M | JK1SQI | TG9AJR | HK7MQC | K6UT | N1DC |
| ZL4QJ | KD0AA | W4AFB | IK8PGE | K6UXO | N2XQM |
| 161 | KE5BR | W5WS* | IT9YOZ | KE1IU | NR0T |
| 7Z1HL | KM6KO | W6IA | JA1EMK | KE6V | OH3PYY |
| AA5B | N1BCL* | W7PC | JA7XRO | KR8T | PV8ABC |
| AC2G | N1RM | W8FAX | JE2RBK | LU1FM | PY8WW |
| DS4GKF | N2MN | XE1V | JO3WHB | N6IBP | R2ARR |
| IT9IPQ | N2YF | XE2YWH | JR1XFS | N7ZA | VE3DUS |
| IZ4GOL | N8OQ | 158 | K2QB | N8JK | VU2NXM |
| JA1GLE | VA3IC | AC8L | K3AR | OZ6PI | W7VAS |
| JE3FOR | VA7XX | EA5LV | K4GZ | R7NA | W7VP |
| JH1XFR | VU2LBW | G3MPB | K4LQ | VR2PX | WA4MME |
| JH8WXF | W0IKD | HL2ADO | K4RM | W0ANZ | WB4PWZ |
| JL4BSE | W4CC | IW3IE | K8KT | WA2ALY | WX2K |
| K4DET | W6NT | JA1IHD | K9UO | WB4KTF | 153 |
| K4YP | WA8LRW | JG1JPE | KJ6ZH | ZL2DD | 9A3LYL |
| K6ETM | WB2P | JH1VHU | KR4BD | 155 | AE0MO |
| K9IA | WD5BJT | K3CWF | N9AZZ | AI6O | CT1HHP |
| K9KDS | XE2W | K4MIH | NE2V | DL1EV | DL3ANK |
| K9UWY | YO4CPO | K5YE | NM4SH | EA1P | DL5ZB |
| KN6VTC | 159 | K9BO | NN6K | F6FYD | EI3ISB |
| KT5V | 9H1AE | KB2XJ | NQ7M | HA3OU | F4CPF |
| N0IW | AA3AZ | KB5UNX | NR0Q | JA5MOO | JA1SZN |
| N5HC | AA7X | KD4W | PF7M | JH1HRJ | JA3UOQ |
| N5OHL | EW7BR | KE2M | SM2EJE | K0HIP | JA6BF |
| NE1RD | F1OBJ | LZ1MDU | SM5BNK | K4LW | JE3OUW |
| NX3A | G3VAO | N6NG | SQ7FPH | K4NTO | JE4WOK |
| OE6BME | G4CWD | N8IK | TA1PB* | K5EWS | JR1ATQ |
| OH2LU | HB9AGO | NG9J | VE7VF | K7UPJ | K1KU* |
| PY5VC | IW8CGX | NR5R | W0JW | KC4LZN | K1QN |
| VE7ON | JA1PLT | NW4M | W1GY | KJ4YLO | K3OK |
| W0JMP | JA7FVA | SM0CXU | W3BYX | KX6C | K3UW |
| W1FM | JA7JAA | VE3NJC | W8PE | NE5S | K4AFE |
| W4LEW | JA9KRO | W0QD | WB3BFC | V51YJ | K4DSE |
| W5JE | JH1LZU | W1DXH | WB8EKG | VE3FAC | K4HX |
| W6HYI | K0RAR | W2HUV | XE1ZW | W7UV | K4KCS |
| W7BJN | K0ZT | W3UTD | YB0NFL | WX3P | K6ASK |
| WF2Y | K2JK | W5WI | 156 | 154 | KD4POJ |
| ZL1WG | K3IZ | W6VIO | 7N1GMK | AC6DD | LA4RT |
| 160 | K6CJ | W7FP | AA3K | AE9DX | N1DM |
| AB0S | K9ARZ | WA1EHK | AI4WW | AJ8MH | N5BA |
| AC0X | KD4SN | WA1LAD | CU3AN | CT1AUO | N7YQ |
| CT1DIZ | KI2D | WA8A | EI2IP | DL1MEV | ND1T |
| DF8FT | KR4DA | WA8Y | G8BCG | EA3CR | NT5O |
| DL6ZNG | KW1DX | WB6JXJ | HA8UT | EA6AZ | NY7T |
| EI7JZ | N4MIK | WM5H | IK0XKP | EI6JK | SO5AS |
| G0MFO | N8BK | WY7FD | IZ1JLN | JR1HYA | W1RG |
| IK2GOQ | N8KU | | JJ1IRS | K2ZZ | W4YCH |
| | NA4CW | | JK1NPH | | W7LEA |

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|------------|------------|------------|------------|------------|------------|
| W8VVG | JR1QLM | OZ7BQ | IZ6GSP | KL7XO | 145 |
| W9QO | K4DB | SM6MSG | JH3SIF | N9VD | 4S6RYD |
| WA2MZX | K5GZR | UN7BY | K7YMG | NB1U | AA4ZK |
| WA4NUF | K7UW | VK1AX | K8KY | NW6V | AD0TR |
| WI7N | K9BQL | W0UVC | KF8PD | NX4TT | CT3EE* |
| WV1R | K9NX | W1CDC | KM4A | OE9DGV | DL5MX |
| XE2B | KD1AB | W1LE | KU4V | W0YDB | EI8JX |
| ZS1EL | KT5E | W3EP* | LB8OH | W2HTX | G3VXJ |
| | N0TA | W4CZ | LU1HLH | W2RDS | I0PNJ |
| 152 | N3TTT | W4SKW | N2IEN | W3MRL | IK5QPS |
| 7N2JZT | N4WOT | W5GCX | N4GBK | W4WN | IZ8EYN |
| DK3TL | N6RVI | W5PD | N4KEB | WA2VQV | JA5OP |
| F5AQB | N9BD | W7HUY | NI8Z | WB6BFG | JA9APM |
| GM5YTT | N9BVA | WA3GFM | OE8XBH | WB9VGO | JE1TNL |
| IK8DUI | NJ4V | WB9MSM | SM6MCW | WG0G | K0SN |
| JA1BDF | NQ4A | WO6T | W0FG | WK1J | K1FE |
| JA1ITJ | US3QQ | XE1ACA | W0VM | | K1KP |
| JS6QOM | W1XV | | W2PSU | 146 | K1RI |
| K0SQ | W2JAN | 149 | W4BH | 7J1ABD | K3HPA |
| K4MIJ | W4DFU | EA4OR | W4DVG | EA5BZS | K3UT |
| K6LD | W5SUM | F8DZY | W4WNT | EA5GXI | KI0I |
| KL2R | WA2IKL | GW0ANA | W7YED | G4WGE | LA5HPA |
| KY0Q | WK1Q | HB9WDY | W8WFN | HB9TQL | N1BRL |
| N1HO | WQ5G | JA0NPQ | WA3GM | IZ0FUW | N2PL |
| N4ANV | WW5L | JA2CPD | WF8Z | JH1LMQ | N8AID |
| N4FN | WY4I | JS1MRA | WK7E | JK2VOC | N9ATF |
| N4WD | | K1ROA | WQ5T | JK8VMB | NC8I |
| N5FEE | 150 | K8PTT | WV4V | K0PJ | SM6OEF |
| N7KDT | AC9X | KC3AK | WY7M | K3SF | SP5U FK |
| NS7K | DS4DRE | KC4D | YB0MZI | K8FB | SP7ASZ |
| NU0Q | EA3HDZ | KI5GD | ZS4JAN | KB8NTY | VU2TMP |
| SV3KH | EC7B | KK4QN | | LA9KY | W1MRH |
| VA2LC | F4DSE | KV7N | 147 | N9DJ | W2GHD |
| VE3YV | F5NNN | M0RTP | 7L4VYK | NO3U | WA6TQT |
| VE7NY | G3LAS* | N4PF | AB5RM | OZ9U | WB9W |
| VK3MB | G3VQO | N6VS | AB6CF | PP5BK | XE1RP |
| W4DWS | IK8IPL | ND4K | AD4XV | RM4C | |
| W8DN | JA7PKV | NL8F | DF2UA | UR5EIT | 144 |
| W8JY | JF1KML | ON6LY | DK3PZ | UX4UM | AA5NT |
| W8VK | JH8FIH | PT2ND | EA3LX | VE7VZ | AC8TO |
| WD9FLI | K0FD | SM5FNU | EA5AR | VU2AE | DL3BUE |
| YC6JRT | K4VAC | VU2OT | F4DVO | W4DSM | DS2GOO |
| | K5FXB | W1ECS | G4VWI | W8LQ | EA3GCT |
| 151 | K6EGF | WA3IIA | JA1CC | W9LYN | EI9FVB |
| DJ4HR | K6EV | WA8LOW | JA5XPD | WA5VSK | FM5FJ |
| DL2XN | K8CMO | WD1M | JA6AVT | WA6MRK | GM1BSG |
| DS3EXT | KC2NJ | WS4H | JL1MWI | WJ1B | HB9CA |
| EA4EJP | KE3ZT | YO3GJC | K0JJR | WN6M | IV3NVB |
| EA8TK | KI0KN | | K0SX | YE1AR | JA1BJI |
| I3DUB | KM2T | 148 | K5HX | ZS1DX | JA1MOD |
| JA7EU | KO6UW | AE4VJ | K7PO | ZS2ACP | JA1TD |
| JE2KSM | N5YY | DL6ZBN | KB5GA | | JG3KMT |
| JF1MTV | NC7B | E29TGW | KG6DX | | JI5RPT |

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| JR1AHH | AH7G | KJ4EX | VU2MB | KD4EE | N5MI |
| K5ZO | DL3DUE | KM8V | W2CS | KD9ZR | N9AOL |
| K8SM | F6FNA | KR0I | W2RD | KE7LU | NS4F |
| K9LCR | HA8UB | LA8PDA | W5HKN | N0IRM | SP5BMU |
| KE9UA | I5FLN | N1TA | | N1CC* | SP5ZCC |
| KF6I | IU8LMC | N9QQK | 139 | N1KM | SV1EJD |
| N1XL | IW9DNI | NZ2L | AA1IF | N1WON | VA3NXM |
| N2YBB | JA1CPU | NZ3M | AA4MD | N5JC | VK4BUI |
| N4GRC | JA5ALE | OV5O | CU7AJ | NA5S | VU3CAU |
| N4LSJ | JE3PCP | OZ9GA | DF1JM | NK4R | W1ARY |
| N7NH | JE5WJM | PY2YW | DL6NW | NZ5F | W5HY |
| NN4K | JL3OUW | SM0NZZ | DS4CNB | OH3GGQ | W5OV* |
| NN7X | K1KOB | SM5CCT | JA3ARM | OZ9XU | WQ5N |
| NY2E | K3LL | W2KP | JA6CDA | PS8ACL | |
| ON6NG | K3SUK | W4OWY | JF1KIG | W4GV | 136 |
| PT2CSM | K7NW | W7JWM | K2TG | W4UT | AD1S |
| VO1AU | K7SX | W7ZMD* | K3BQ | W5XG | AD4DD |
| W3HQU | KA1WIF | W8WTS | KK4MA | W5ZE | AI1W |
| W5IO | KK5J | WD8MGQ | KM4CQG | W6QO | AK0A |
| ZP6VT | N5OGP | WN0L | KV1M | W8UMA | CE1AT |
| | N7ZT | YU1LD | N1GFV | W9BB | CT3KY |
| 143 | N9AKR | | N2YU | W9GFB | DL8XDA |
| AA6PG | ON4AGX | 140 | N6BDX | W9KM | EA1AZ |
| DS5ANY | ON7BJ | 6K2ILX | N6GEE | WA2DNI | IK2HKN |
| IK2RGT | VA3VF | AA7UN | N7WI | WA3YZD | IZ2ZPH |
| JA1UOA | W1ER | AA9WO | NF6P | WB5ZAM | JA1JYS |
| JF6AKS | W7OLY | AF8C | NK6O | WD1X | JA5BZL |
| JN1MKU | WB8TRW | DK2GP | RA3SD | WI4R | JH1OVY |
| K0VM | YB0EIN | EA2RY | VE3MIS | WQ5O | JN1NOP |
| K1QQ | | IV3EHH | VK4XO | YB9AY | K0FLY |
| K5RKS | 141 | JA0DBQ | W2FS | | K7DD |
| K8ZT/QRP | 9J2BS | JA0DMV | W6DCK | 137 | KI2Y |
| KF0RQ | 9K2HM | JA3GAK | W6JK | A92IO | KI7M |
| KK4CLY | AB4FH | JA4FKO | WA1W | AA2T | KM4AF |
| KW3F | CX1FK | JL2ULM | WA2DHS | AF6O | N1UZ |
| N0YO | DL0CS | K1EP | ZL2AO | F5LIW | N2TC |
| N4TKF | FM5DN | K3DQB | | HB9HFM | N3GTG |
| N5TF | G0THF | K4FK | 138 | IS0EBO | N4PAJ |
| NC6K | G4AYU | K7FEL | AA9XA | IS0MVE | N5WD |
| PG2AA | HC1HC | K8RMC | AC4UR | JA1VYW | NG4C |
| SM5ATV | HL1OYF | K8TVD | DL7BO | JA3VUI | OK2FB |
| UU1JA | IK1RLI | K9JY | EI7GY | JE4MHL | PY8AJD |
| W0RI* | JI1CYX | KB4CRT | I5XFD | JO1MOS | SP2LLP |
| W4ASE | K0HQW | KS0Y | IK3GBG | K0YY | SP9NLK |
| W4MOT | K0SW | LA1J | IK5ZAJ | K2KNB | W4AU |
| W6IS | K2ZD | LU3XX | JA1PS | K4MSS | W4TUN |
| W7BC | K5PE | M0HIH | JA6MWF | K6EGW | WA0GOZ |
| WB3AVD | K8OS | N4PHH | JE8KGH | K6OJ | WE9M |
| WB5TOI | K9AAN | N4UW | JF3AHI | K7YZO | |
| ZP6CC | K9DUR | N5WNG | K0QB | KA1CTL | 135 |
| | KF8VX | N9AX | K2IE | KF8N* | 7N4OBV |
| 142 | KG4JSZ | N9MB | K4TOR | KT4J | AA9F |
| 4F3BZ | KH6XT | TF3IRA | KB0V | KY5I | AE3T |

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| F5DBT | K4GN | NZ6N | N5RA | WB8TGY | DS5BRE |
| G4UZG | K8CR | PR7AR | N7JKF | WF5I | G6NHU |
| G4YCS | KD2GC | PY2FUL | NW2I | WU1U | JE7OEC |
| GW4TSG | KD4BPZ | SM6NJK | PA1NHZ | YY4DNN | J11VVB |
| HB9TJG | KE3VV | TF3DT | TA1AL | | K4AEN |
| JA1ERB | KI6PG | V31MD | W0MA | 130 | K4HEB |
| JA1TNL | KP4AZ | VE2YG | W3JXP | AA0FT | K4VUD |
| JA7WKG | NV3K | VU2IT | W4KCM | AB4KJ | K6HMS |
| JK1BIB | PV8AJ | W0QL | W4UDH | CR7BRV | K7HPH |
| JS6SCC | SM7GXR | W1MJB | W5FPT | DK9WZ | KA4H |
| K0XM | SV3EXP | W4JDS | W6FI | EI5KO | KE8NOA |
| K2GW | VE7RK | WB2UFF | W8EOG | F5VML | KH6AT |
| K3IXD | W3WN | WM5DX | WB5KSD | G0MMI | KR4Q |
| K4HYJ | W4EB | WZ1Q | WN1M | G0UII | KR9A |
| K6CTW | W4VG | YO8PS | WS7W | HA0DD | LP1H |
| K6JBH | W5WS | | WT5L | HB9HHH | M0IFT |
| K6RI | WA3PBL | 132 | | HL5NBM | MW2I |
| K7AWB | WB6MBF | AK3E | 131 | IK5TBK | N2MEE |
| KL7NW | WV2M | DL1ZBO | 9H1EJ | IW1PUR | N3COB |
| KV8P | XE1NW | DL8GAM | AB8M | IW7DMH | N3TG |
| KX2B | XE1SAX | DL9BM | AD4RE | JA1KZP | N4WMB |
| LA5EKA | YB1BML | DM3CW | AI4QQ | JH0WYT | N5SJ |
| N9MSG | | EC1AE | AJ4SB | JN6CYC | PA3DRZ |
| NA8W | 133 | F6ACC | F5ELL | JR0GXA | RY6M |
| NM4Q | 4X1EL | F6DHI | F5LMI | K7ON | W6BBS |
| ON6KE | AA7AV | HB9EBM | F5NTZ | K8POM | W6FUV |
| RW4NJ | AD4YM | HB9ESS | G4DDL | K9QA | W6IHA |
| SM0PSO | DU1IVT | HB9ZS | IK2ULM | KF9AF | W7EYE |
| VE6KY | F4HZZ | HC1HN | IZ3DBA | KI0HA | W9FY |
| VK7AP | F5ZO | IZ5YHD | IZ4COT | KM4FI | WR2V |
| W3TC | G0FWX | JA4DLF | JA9EEH | KT5X | WY2E |
| W4CIR | IK1PKH | JA5PDS | JH8LEY | N0OP | |
| W8QWI | IW4EII | JH0LME | K2UT | N1KEZ | 128 |
| W9GIG | JA1GFD | JH2ABL | K3UC | N5ZY | AD5CA |
| W9TO | JE7RJZ | JM1GYQ | K4YKZ | N9OI | AG2O |
| WA2AOG | JQ3TAN | JM3XZC | K6JAT* | NE3K | DJ4SO |
| WA4JUK | K1JE | JN1RFY | K8MVZ | NI1L | EI9HX |
| WA4YYM | K4ODL | JN7DIY | K8YAH* | OR4K | HB9CPS |
| WX4TM | K4TXJ | K1XO | KB1DMX | RG7F | IK5BSC |
| WY0A | K6WRF* | K5SES | KE4YOG | TF8GX | IZ1JIZ |
| YL7X | KA5SYP | K7DS | KF5WCP | VE3NKS | JE1WZB |
| ZL3RIK | KJ7KOJ | K8WDN | KI5GF | W4DTA | JE8LWZ |
| | KM1H | KB0EL | N3PV | W9MAK | JH6CDI |
| 134 | KP4DKE | KB9AIT | NN6CH | WB8LEM | JR4DHK |
| DD9WL | KR7D | KC5LT | SM5NAS | WB9TFH | JR6LDE |
| DS4NPL | KT0F | KD2JA | SM7DXQ | WK5X | K0FTC |
| HB9BEM | LA7QI | KJ6YK | TF3T | YB0AI | K0UBR |
| HK3PLB | LB2TG | KK4HD | V31CQ | YB0WWL | K2GLS |
| IK6BOB | M0NGN | KO4IBL | VR2CO | YD9UW | K2JLD |
| JA1PBV | N2KOF | KS9R | W3WST | YO3IPR | K2MHE |
| JE0EHE | N2SO | KW1X | W6EJJ | | K5NV* |
| JJ1BDX | N5GE | KX7L | W9YK | 129 | K8CJY |
| K0YA | NN5O | N4GOA | WA5YOM | CT1ETE | KB1AWM |

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|------------|------------|------------|------------|------------|------------|
| KB1OIQ | N6DVR | N1SFE | KN4WOJ | SV4FFL | W9COS |
| N1FOJ | N9IXD | N3YZ | KQ6K | VA6SZ | W9MB |
| N2SG | N9XG | N8DE | LU8XW | VE3PNT | WA5KBH |
| N2YG | NJ8J | N9RE | N0AB | W1UN | WB9WHQ |
| N4DJT | NM2A | SV9FBK | N1JG | W4EY | YB0AZ |
| NH6T | PY1KZ | UT9LC | N5CR | WS7I | ZS2I |
| NR5O | PY2BT | V31JP | N6TD | ZS6NK | |
| PY5XH | R3BB | VE3KKB | OZ2TF | | 122 |
| SM0BSO | S57NML | VE7IU | RV6ARZ | 123 | 7N4SQJ |
| TF3JB | SM2YIP | VU2SWS | SV7CUD | AA4H | AA4OC |
| W4PH | UA2CZ | W0GXA | TI2MCL | AA4NO | AC4XL |
| WA4HXC | UA3EAY | W3JM | VA1SEA | DS5JMG | C31MF |
| WL7CG | VE3EDY | W5KAU | VA3QBR | G0HSA | CU2AF |
| XE2AU | VK3YR | W5SG | VA3XQ | HL9HH | DL9SAD |
| YB1SKR | W3GP | W5TFV | VR2IL | I4UUL | IK2BBU |
| | W4PKU | WA3UTC | VY2RU | IK6BMU | JA0BES |
| 127 | W8PAT | WB4KZW | W1NXW | IZ2GNQ | JA0HXV |
| AB1NS | WA3PAK | WT9Q | W4SW | JA2CXK | JA1CCH |
| AB5YI | WA4RYW | YB0JVZ | W5UJ | JA7MF | JA3PRM |
| DD9WG | WA5PFJ | | W6EKR | JE2DOD | JE2VYM |
| DJ4JZ | WD4OHD | 125 | W7QF | JE4IBA | JH0NBN |
| DS4OMS | ZP5CGL | 4Z1JS | W9CTJ | K2FJ | JH9BZY |
| EA8TZ | | 7Z1CQ | WA2VKS | K2SFS | JJ1HLL |
| EI4HQ | 126 | AB9KZ | WA4TMJ | K3JM | K1CN |
| EI6GI | 9A5JV | CE0ZIG | WU7X | K3NO | K1GND |
| G0UGO | AB3TM | DG1SGW | ZS6RJ | K8TLC | K1PU |
| G3RZP | AD4YQ | DK8KC | | KE7BMG | K2EN |
| G3ZEM | AJ9K | DL3IAK | 124 | LA2XNA | K3EE |
| G4SGX | EA3UU | DS5AAQ | AA2WN | LA9JKA | K5RQ |
| G7IRN | G3YFE | EA4DL | EA7JB* | LU9OZX | K8ESQ |
| HB9WDF | G4GEE | GI4FUE | F8EZE | M3DFW | K8LBT |
| HP2NG | HL0C | GM0VIT | G4GZG | MU0GSY | K8LE |
| I0KMJ | HL1SSG | HL4GHT | HB9ECS | N2DU | KB2RA |
| IU0ICA | IZ1UKF | JA6UDI | IZ5BYJ | N2IFA | KI5FJ |
| JA8ANQ | JA1IFD | JL1BYZ | JA1EYN | N3DD | KJ2U |
| JH9FCP | JA2DCN | JM1GAW | JA2CKK | N3MX | KM6WXB |
| JN1BAH | JA8GSN | JR0AMD | JA5CDL | N9BT | KP4P |
| JN1SUT | JE1ARQ | K0HP | JA7MWC | NJ4Q | KR1B |
| K0TLM | JE4RAL | K0RX | JH2RMU | NK2H | KU4A |
| K2DF | JI4HKA | K1KZ | JJ7XTV | PA3AIN | KZ1A |
| K4ZIW | JO1CRA | K2RKJ | JK1OTP | PB7Z | KZ1X |
| KD2NF | JR1AHP | K4HDW | K0COP | PV8RR | LX2PA |
| KF7PBM | JR7FYD | K5GDX | K4BNF | RN0C | N2EI |
| KJ6HZ | K4OP | K6SLO | K6AHG | SM0EUI | N5SIX |
| KK4ODQ | K5WDW | K7NPN | KF2HC | SM7PKK | RA6XV |
| KR7X | K6JEY | K9BJM | KO8V | SP5AMN | VE3MSK |
| KU8T | K8IKE | K9KJ | N6GL | SP9FWQ | VR2CC |
| LA9VBA | KA7CVJ | K9MQ | NT4K | UA4HAD | W4CU |
| N0BK | KB0IKW | KA1NCN | NY2L | W1VE | W4DRK |
| N2ZL | KB3KJ | KB7AZ | OZ1BII | W2OSR | W4GKM |
| N4HGZ | KB8DID | KE7UL | PY3VK | W4GH | W9JJ |
| N5PO | KC9GHA | KG2V | SM0JCA | W5TZN | WB9M |
| N5XUS | LU5OM | KI7HO | SM7TZK | W6PG | WL7OU |

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|------------|------------|------------|------------|------------|------------|
| 121 | G0KHO | JA0EBV | KW4BY | KG6WIK | HB9ARK |
| AB1QP | GM0VRP | JA2KPW | LA4JGA | KT3X | HB9EXQ |
| AD9DX | HI3I | JA5EEU | N0MR | KX4I | HB9GZE |
| AG5CN | IU1MQC | JA9WMS | N4HUF | M0AQM | IK4QJH |
| DL2DCX | IU4BJC | JE1COB | N5QQ | N1BOB | IU5RTR |
| DS5KJR | JA1UBZ | JF2PZH | N8KOJ | N5PD | JI1UHZ |
| GW4BVJ | JA6XXF | JH2WDT | NF6S | N8JS | JQ3EYO |
| IZ7QSS | JI1JMK | JM1SZY | NP3O | NJ4Z | K1DM |
| JE3TAT | JP1PZE | K1IG | NZ4DX | NQ2O | K1FUG |
| JF2RSF | K0FF | K2IRM | PA2SWL | OK1IVU | K6DLB |
| JF4HDR | K2KJ | K5LA | PY8JA | OM4KW | K6GCN |
| JG3SUQ | K4LCP | K5XS | RM6LW | OZ6EI | K9XT |
| K1ECU | K6GWN | K8CCV | UN7ZO | OZ6TL | K9YZ |
| K2OGD | K6VMV | KB0HJ* | VO1LM | RV3GW | KB2HK |
| K3NC | KC4DM | KB4FXE | W0LGQ | TA1CQ | KC8YG |
| K5PQ | KF6E | KQ4R | W6CN | UR4CW | KG4IYS |
| K6DJ | KZ5JEF | N6KW | W6SHY | UX3IO | KG8DP |
| K9OHI | MM1PTT | N7JXS | W9IAL | UX5HY | KM9Y |
| K9OZ | N0SFF | N9AVC | WA0GUD* | VA3UU | KO4DKI |
| KA9A | N4LS | NK5O | YL3GDM | VE9RJ | KP4ED |
| KB9EKO | N7TWS | NN7A | ZL1BBW | W0PMO | M0PCB |
| KC7CS | ND0C/QRP | NX3Y | | W2ZK | N3MLV |
| KD2RUY | NS0D | VR2ZXP | 117 | W3UNX | N4UY |
| KG4OJT | NX2T | W0MF | AA2A | W4DCY | N5QZ |
| KG5POL | OE1JIS | W7BJB | AB8OU | W4GHD | N9VPV |
| KL1V | OE9SLH | W9DKC | AD9I | W4GKR | NA9L |
| N4KZ | OH2BEN | W9KKN | AJ6X | W4OGG | NK7I |
| N4VG | PA3ACA | W9ZV | DL5PW | W5NX* | OE3HGB |
| NE7I | TA1HZ | WB6RAB | DS3BBC | W6QL | ON6ZV |
| NR3Y | TI2OHL | WK3A | EA1WS | W7IIT | PP2FN |
| PB7XYL | UA1TGQ | WO2Q | EA3NG | WA8COB | SA3ARL |
| PP7LL | UT4URX | | EA5WP | WB2MKX | SM0XG |
| PV8AAS | VK2DAG | 118 | EI7GL | WB9B | SM5AJV |
| PY2AB | VU3DJQ | 5P5Q | G0RPM | WC5E | UA9CIM |
| R6AZ | W5GML | DL5ZG | G4BGW | WV1K | VA2EU |
| SM4AMJ | W7EY | DL9QJ | G4SSH | YB2BNN | W4LLP |
| TF1A | W8ZR | F5RZJ | GM1TBW | ZL3NW | W9NNK |
| VE7YY | WA6VZN | HB9CXK | GM8JIM | ZP5WYV | WB5UFR |
| W0TG | WZ4RC | IK0SHH | JA7HTJ | | WB6HVW |
| W5MZX | YB0MWM | IS0/YO3RA | JK1SAI | 116 | WC9C |
| W7AM | YB6HAI | IZ1QLT | JO3RCK | 4X1VF | WF2B |
| WD3P | | JA0BMS | JR6GHN | A71XX | WW6W |
| WY9V | 119 | JA7NGE | K0MFI | AI4EY | |
| YO5QAW | AA4XR | JA9IPF | K0ZM | AI9U | 115 |
| ZL2LW | DL4IW | JH3AEF | K2YEH | DB2WD | 4Z4KX |
| | DM3FZN | JR1RCQ | K4RSA | DL1SVA | AB9LF |
| 120 | EA3DNC | K4KSV | K7JI | DL2IAN | AJ0I |
| 4F3OM | EA5CZ | K9CHP | K9CQ | DL8SDC | AK4DW |
| 4Z5BZ | EI4DQ | KA5IAU | K9IO | DL8UAT | DB9CR |
| 6K5XZE | F5UL | KB9LIE | KA5JSM | EA4S | DS4GQR |
| AA4NG | GM0SCA | KN4OK | KC1XX | EA7AN | EI5GM |
| AB2NI | I0SSW | KO3F | KE4DH | EI6GF | EI5JL |
| EI2II | IZ1UKG | KP4RAT | KF5BA | F1NZC | F8DHE |

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| HB9FUR | K0VG | F2AR | F4HAB | IZ00TV | K8CMR |
| HB9LEI | K6WY | G8GNI | HB9GIV | JA1ASO | K8GO |
| I6XGZ | K9EFR | HB9LAK | HL4HLD | JH2CYU | KC1RET |
| JA1CPN | KA1BQP | HJ6SQQ | I0BJV | K4MTT | KD8MQY |
| JH0EXA | KA2F | IK2PZG | IN3FCK | K5KEW | KG8OU |
| JH8UGL | KA5RNH | IU4KET | JE6RIJ | K6GFJ | KJ8O |
| JR3PKO | KA9JCP | IW1GEU | JH1ESR | K6MYC | LZ1HY |
| K0AD | KB7QFE | JA2HOL | JH3PTC | K8HB | N1CWR |
| K3MI* | KB8ZUN | JA7TQK | K0FE | K8ZEE | N3NVA |
| K4NI | KD5RBU | JJ0LZQ | K3EJ | KS0JD | N4KFT |
| K4NWX | KK4TK | JK7UST | KC0V | LA3ANA | N6RJY |
| K5PA | KS4Q | K4BYN | KF6ILA | N0MHL | N8TEM |
| KA5YCM | KW7XX | K7LOL | KG0KG | N3NO | N9ATD |
| KC2RDW | LU7LAQ | KD3UY | KN1CBR | N4RJL | NA6XX |
| KD4CM | N2MTG | KF8AR | KN5L | N5EEI | NN8L |
| KD8DEU | N7RQ | KG4URP | KN6HIP | N8XP | NS4M |
| KT6LA | NC4S | KQ4PK | KR1S | N8YQX | OM2AGN |
| KX5V | OH2BJG | KS2G | N8KUS | NX6D | TA7AZC |
| MM0DGI | SP5NON | KT0NY | NK4K | TA2AD | UN7BK |
| N3DAP | VE3DS | KU0S | NZ3L | UA9OG | W0TF |
| N7MDW | VE3GLA | LU9DO | OH3DP | VE3MSC | W1HQ |
| NG4P | W0PXM | M5LRO | R6AW | VU2OR | W1XY |
| NR2D | W1HUE | N1CYA | RA5C | W1KQ | W3IF |
| PJ2HB | W3DNA | N2MG | TG9ADV | W1TW | W3RMS |
| PY1BR | W3OD | N2MSF | VA2GA | W6ELI | W4GF |
| RK0SXF | W4BZM | N4LB | VU3RGB | W7SMW | W5BN |
| VA3NR | W4LRE | N9HUK | W4ZAO | WA1FXK | W6NS |
| W3AT | W5TZX | NE2U | WA3DX | WA3RHW | W9UV |
| W3JK | W7HJ | NN4U | WB0ULX | WB2BXO | WA2ONG |
| W4EJG | W7IMU | ON7BS | WB2RHM | WC1X | WB8PKK |
| W5HWU | W8EH | R7TG | WE2L | WI0E | WJ7R |
| W6KR | W8KTH | SM7AWQ | WG0M | YB0DJ | YB8FL |
| W7TG | W9SF | TF1AM | YB2VTO | YB0NSI | YO4AUP |
| W9EBY | WA7BNM | VE1AOE | YB8HZ | YB0VB | |
| W9IE | WA9IVH | W4EW | YC6EI | YB1ALL | 109 |
| WA4YIZ | WB6POT | W4MIR | | YC5ODQ | DL1TPY |
| YL2DZ | WC3O | W4OEP | 111 | YV4EH | DS4BBL |
| ZL1ANJ | WU2G | W4QH | 4Z1WF | | DS5WQT |
| ZS1SBW | XE1GZU | W4ZF | AA4RX | 110 | GI3SG |
| | XE3E | W5PUF | AG4TO | CO2VG | GM4ZFS |
| 114 | YO6HSU | W6DQ * | AI6A | CP6IB | GM6NX |
| AA8BN | | W9DGI | AK4N | DJ9SO | HK4EB |
| AA8DC | 113 | YC0LOW | DJ0DX | DL7AB | IU8GNY |
| AI5EG | AA1DN | | DL8DYL | F4FPR | JA1DXR |
| DL8DZV | AA2BF | 112 | EA4ESI | G1III | JA9BM |
| G0HIO | AG5Z | 3A2MW | EA5AX | G8GHD | JG5DHX |
| G0KRL | AI4K | 4Z8DT | F5PBL | GU7DAI | JJ3DKQ |
| G4PUQ | CT1DMC | AA8HH | G4FJK | IV3GHI | JM1CMA |
| HL2MHU | DJ0CL | AB7RW | G4WWG | IZ0SPA | JO3GZH |
| IK7ZLW | DL8IM | CT7ABD | HC1E | JQ1VNM | K2KYH |
| IV3XWD | DL8OK | CU3HN | HS5XWY | K3RRR | K4EZY |
| JH1MQC | DS4DBF | DJ8KM | IW2FLB | K4CAE | K4TMG |
| K0MB | EI2FG | EA5OB | IW5AOT | K6VKO | KB2FMH |

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| KE9XN | K4VD | K10Q | 106 | NF4L* | HL5BDD |
| KJ7NO | KB3IFH | K1RY | 9M2CQC | NG4DX | IC8XIL |
| KN4T | KC9G | K1YA | AC4WD | NK7Y | IZ1EPM |
| KO4XM | KD2OV | K2DW | BG3ITB | NO2EL | IZ3GJL |
| LA9PHA | KJ8N | K2RI | DB4RG | NS7V | JA2AMP |
| N4GYT | LA1ZE | K4CKS | DG0OAT | NV4C | JA3RRN |
| N4ZQ | LA8OKA | K4CNF | DK5WN | OE3TWA | JS3OSI |
| N5DEE | M0TTB | K5DCW | DS4EJA | OZ5VO | K0AIZ |
| N5RMS | N1AH | K5SEU | DS5MNO | RZ6LB | K0ITC |
| N8LAS | N1EDN | K7PTC | EI3HA | S51WX | K3IU |
| NU7V | N4BCD | K8RCT | EI4GNB | SM6DIN | K4KZM |
| OZ5D | N4JED | K9BR | EI9CN | SQ7JZO | K4RWP |
| PY3ED | N9NFT | K9YKL | EU1TT | VE3GQ | K5MWR |
| RA3LD | NJ1Q | KA4IWG | F6ARS | VE3XK | K5RCR |
| UX5XK | NS0M | KC8IVC | F8GB | VK3FNFJ | K8NIA |
| W2/JR1AQN | OE2CAL | KF5TL | G3HQX | VK3VDFX | KF2G |
| W3WKR | UA6LCN | KI0G | G4KCM | VK5PAS | KG5EG |
| W5TFW | VE1GBD | KJ2AM | G4MKR | W1NSK | KM4EX |
| W7PAQ | VE2WY | KW4CW | HB9IBA | W3CL | KW4SW |
| W9BEK | W0RH | KX5U | HC1DX | W3XG | KZ4EX |
| W9GM | W2MW | MM0LBX | IK2QPO | W4EJ | N2WWD |
| WA1HXH | W2RL | N0QLT | IZ5IMB | W6SZG | N5EI |
| WB9ZNZ | W6ZL | N1GNB | JA1DEQ | W9FF | N5QJ |
| WD9IOK | W7GTF | N4LZ | JA2RP | W9XA | N8XS |
| WO1X* | WA1DD | N5KAE | JA3VQW | WA2SI | N9ETH |
| WO3T | WA2VQF | NK7L | JA6SQR | WB2AIV | NA3P |
| XE1OX | WA8MOA | R3LC | JH1GNU | WB2GMV | NJ2DX |
| YB9WZJ | WB2JFP | SL0AS | JH8DEH | WB9G | NN4RR |
| YE6YE | WB5DW | SM4RGD | JJ1IDW | WD0AJG | NZ0O |
| YO6BHN | WB5IUU | TG9ADM | JJ2BLV | WM4W | OE1PFC |
| YU1GM | WB9AZA | VA3RKO | K1FR | WN5K | SA7CJO |
| | ZP9MCE | VE6PL | K3GP | WQ2M | TA1UT |
| 108 | | VE7BZ | K4EEK | YC0DB | TC100TC |
| 7K3BKZ | 107 | VK1ZL | K5LLA | YF8DX | UA6CEY |
| AC7JM | 6K2EJJ | VK3NI | K6JAD | YO3LW | UQ2GM |
| C93PA | AB4BJ | VU2XE | K8ARY | YO3NL | VA1RST |
| DJ6DO | AB6FI | W4WIV | KA9TSW | | VA6SP |
| DK7GH | AD8CW | W6TGI | KB2GCG | 105 | VE2GHZ |
| DL1FU | CO2WF | W9YO | KC3NIE | 5A1A | VP5JM |
| FM4LV | CT1FJK | WA1KXV | KC4GKY | 5N0ETP | W1GOU |
| G4JGV | EI/W5GN | WA3GFB | KC5RR | A71UN/P | W3FE |
| G4NAQ | G4DBW | WA6QGH | KJ4KVC | AA7FK | W3UI |
| HJ6WQH | HA0HV | WA9BXB | KM4ODS | AC8MR | W5FO |
| HL1IE | HL1SX | WB0CHS | KN5S | AI6P | W6TE |
| HL5UOG | IT9JKY | WP4K | KV5Y | C91IW | W7KKC |
| IW4ECF | IT9RDG | WR1X | N0ABE | DL2YBG | W9HB |
| JA1DCO | JA1DHY | WS4WW | N1TQ | EA5HB | WA9IVU |
| JA8AQ | JA1PRV | XE2JFP | N2QLT | EW2CR | WJ5K |
| JL1ODL | JA3PYC | XE3ARV | N3CAL | G3LOJ | XE1MD |
| JP1GVC | JH1HDD | YB3ASQ | N3IM | HA0IT | YB8HI |
| K0KV | JJ1VFE | YB9UA | N3STZ | HB9FAQ | |
| K0NN | JM3APP | YC0MCA | N4MY | HK3ESF | 104 |
| K2LUQ | K1LZ | ZL1IF | N8MRB | HL1IWD | AA4MF |

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| AA5CV | YC0IEM | W3TZ | JE1FYV | YC1FT | MW0CPZ |
| AC7A | YL2JN | W3WW | JF2OHQ | YE0TUR | N2JNE |
| AD4KJ | | W4WFC | JG1GJH | YL3KV | N3PPH |
| DL3SC | 103 | W5ADH | JH4GXE | ZL4FZ | N3PW |
| DS4FKX | 9H1AZ | W5VD | JL6IPK | | N3ZA |
| EW8AX | AA2DY | W6KF | JR7CDI | 101 | N4DTF |
| G3VDB | AI4FR | W8WT | K2ITT | A41ZZ | N4QWK |
| GI8SKN | EI2LH | W9CLA | K4HZF | AA1XO | N5LJL |
| GM4ELV | EI8JB | W9FML | K4JDV | AA3DD | N6AJR |
| IK2SYK | G2FFO | W9HT | K4PWS | AD4IE | N6UOZ |
| IZ2CSX | G3YBY | WA2EOV | K6ED | AF5I | N7NWL |
| JA0DOW | G4BSW | WB1ATZ | K9UC | BV7II | N8LIQ |
| JA8BOV | G4EHT | WB2AMU | KB3P | DD8BA | N9MKC |
| JH2AHZ | GW4EVX | WB3HLH | KB4SVP | DJ3GZ | N9NY |
| JH4QKY | HB9BNQ | WB4FNH | KD9BIE | DJ3NK | NJ2X |
| JK1VSL | HZ1GW | WB8QZM | KE8Y | DL3XAC | NJ6K |
| JM1SMY | IK2ECP | WD4AFY | KF3C | DL6WM | NJ8G |
| JO1QZI | JA2XKM | WU2T | N1BKB | DM5TI | NO5Z |
| K4JK | JA3EYO | YB0NDT | N3GSE | DS1NEI | OA4DGS |
| K5WE | JA4DUD | YO2ADQ | N3RYB | ES3VI | OZ1KSN |
| KA5TTC | JA7WQJ | YO2OXD | N6DKZ | F5LCU | PA0QRB |
| KB1CQ | JE8VZK | YO9BPX | N6MI | GI4OWA | PV8ADI |
| KD8KX | JH1AWJ | | N6PSN | HS7WMU | SP9TKW |
| KE7PB | JH5OTE | 102 | N9APK | IK2BGT | UY5AR |
| KG6IP | JQ2MPJ | AA6GM | NE3I | IK8VRP | VA3MAH |
| LX2KD | K1MDA | AA6Z | NN0K | IU2LFP | VR2VGM |
| LY3BS | K4BU | AB6RT | NZ4CW | JA9KTT | W3MDO |
| N0UCR | K5VSD | AC8AZ | OH5NS | JH3FEN | W4POT |
| N4EL | K8SI | AD7AF | OK2ZDL | JL1KFR | W4RC |
| N4MTT | K9LC | DJ3OE | PY1LJ | JR6GV | W5BMS |
| N4UP | KA8HDE | DL4DW | SM3JLA | JT1DN | W5GT |
| N5FPW | KC4GFW | DS1CCU | SV2ESW | K0ARM | W5SV |
| N5VBK | KD1YV | EA1CJ | VE9DH | K0IDT | W6DOE |
| N7UX | KD6GC | EA3DUU | VY1CW | K0IW | W6KM |
| NA5WH | KF8QL | EI8IQ | W0OGH | K1AFC | WD4ETU |
| NP2N | KN4MT | EI9KF | W0RMS | K2CQW | WN9A |
| OH4KRN | LY3BA | F5VIF | W1DSC | K4MVM | WU9D |
| OY3JE | N0AZZ | G0DTX | W3EH | K4NNQ | XE2ML |
| R3AQ | N0TNJ | G3TDH | W6OU | K5PV | YB1RQX |
| SV2HNZ | N3BOB | G3YBH | W8LAQ | K9EA | YL2IP |
| UX2FXX | N4JJS | HA1CW | W8QW | KA3CZY | YV4DDK |
| W5JDF | N7NM | HB9DMQ | W9LX | KB1ODO | ZS6CR |
| W5KY | NG8T | HB9DPO | WA0WOF | KB5YN | |
| W5RID | PY5MJ | HB9EE | WA2HIP | KB8BS | 100 |
| W5TN | R2DW | HC2PY | WA3YGQ | KC1MH | 4I1EBC |
| W6FZA | SQ5M | HL2DAA | WB0PWA | KC5MJV | 7L2VYT |
| W7WT | UA3UCV | IK7WUJ | WB4FDT | KD1DT | A65BD |
| W8AEF | UN6GVA | IZ0DRA | WE1B | KD2SY | AB8DD |
| W9MMZ | VE2ACP | JA0AVS | WK3H | KD4FW | AC0DQ |
| WA2PNI | W2ECK | JA1DFQ | WM0G | KD4SR | AC0XY |
| WB0SOK | W2FGY | JA5IBP | WU6W | KD8CGH | AC2QH |
| WB5SKM | W2QQ | JA6JIG | WV4E | KF9LI | AC6NN |
| YB0DX | W3TFA | JD1BLY | YB1RED | KQ6X | AF6PK |

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| AF7WM | KB4CP | UJ8JKK |
| AF8P | KB5NJD | UR8IDX |
| AI6LY | KB8GWL | UT0UM |
| AK0DX | KC5N | UT8UU |
| BX5AA | KD4QMY | VE7KS |
| DB6VH | KD5ZD | VK2IS |
| DH4RL | KE1AU | W1BI |
| DH6SAY | KE4JXF | W1WCI |
| DK1MCS | KE5AQD | W2GM |
| DK9DX | KG4QIV | W3JLJ |
| EA3GOP | KI3T | W3SE |
| EI9HQ | KI4CBN | W4PBU |
| ES7GN | KI4TG | W4PM |
| EW4DX | KI7O | W4YR |
| G4CBZ | KI8AE | W6CWM |
| G4FJW | KJ7PAQ | W6OP |
| G4XXI | KZ2R | W7AEP |
| G8APB | KZ3P | W7RRS |
| HB9CZF | LA8W | W8DSN |
| HB9MZI | N0RQ | W9CC |
| HB9SVT | N2BZD | W9ZJX |
| HL2DNU | N2XTT | WA2IBZ |
| IK2HLM | N3QO | WA2T |
| IK7NXU | N4DOU | WA2VJL |
| IU1RLJ | N5SMQ | WA6BOB |
| IV3EFE | N6FM | WA7SCH |
| IV3XZG | N7ENN | WA8KNE |
| IZ0WEI | N7PIB | WB3FHU |
| JA1CCG | N8MSA | WB4HMA |
| JA1FVS | N9ALC | WB4KXS |
| JA1RRA | N9LPT | WB5HJV |
| JE2SOY | N9WK | WB6PJC |
| JE6PJP | NA3M | WM1L |
| JG1LFF | NF5KF | YB1ME |
| JH3EQP | NG1I | YB3VO |
| JH9CEN | NI7R | YC0BJJ |
| JO1VRV | NJ9Q | YC0MAT |
| JR1KBJ | NT5EE | YC0RI |
| JS2IYY | NT8Z | YC2JPO |
| K0HNM | NU5V | YE2R |
| K0PG | NZ6L | YO7DAA |
| K1FQL | OA4/XQ3SA | YU7PG |
| K1HC | ON5EQ | ZL1IM |
| K3LAB | PA3EIH | ZL2RX |
| K3QB | PT2DF | ZP9CTS |
| K3TUF | PV8BR | |
| K4BNC | RA3UT | |
| K4KFH | RA6XB | |
| K4KYN | RZ3ATG | |
| K5DXR | SM0THU | |
| K5PSN | SV6JHA | |
| K6BY | SV8RMA | |
| KA1W | TG9AKH | |