

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 15 Apr 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 W4DR | K5UR N4JJ* | OH2BU W7UT | SM5AQD VA3DX WA4FFW | N5AW N7RT NQ1K UA4HBW W1MK W3YX ZS4TX | JF1UVJ JH1RFM JH1TWT K2VV K4IQJ K5KLA K7PI KD6WW KZ4V N5FG R4GM S58T UA4CC W3NO W3UM W4DKS WB8ZRL WI8A |
| 362 EA8AK | 354 4X4DK JA3FYC K4MQG K4XO N4KG* OH1XX SM6CVX SP5EWY | 350 AA7A DJ2YA JA2QPY JA5AUC JA9APS JR3IIR K3FN N0XA N4XM N6ET W0BV W1GL W7OM | 348 F6BKI JA0CRG JA1BK JA3EMU JA3PIS JA5AQC JA5IU JA8AZN JE2URF JH4IFF K4QL KF2O N1DG N2QT N3XX N9US NI0G OZ1BTE PY2XB VE3EJ VE7AHA W0VTT | 346 HL3IUA JA2XYO JE1SYN JE2LUN JG3QZN JH2UVL K2RW K5RK K7SO K9EU KG4W N8DX OK1MP* PE5T R7LV SM5CEU SP2FAX SP3E SP8AJK SP8NR W3GG | 344 AG9S EA6SX GM3YTS I2AOX IK6DLK JA0UUA JA2FBY JA6BZI JH4UYB K0EU K2FL* K4SO K5BG K6TA* KV7K N0AT SM3NRY SM6CCO SP5CJQ |
| 361 W1JR | K4MQG K4XO N4KG* | JA2QPY JA5AUC JA9APS | JA0CRG JA1BK JA3EMU | ZS4TX | KD6WW |
| 360 G3KMA | OH1XX SM6CVX SP5EWY | JR3IIR K3FN N0XA N4XM | JA3PIS JA5AQC JA5IU JA8AZN | JE1SYN JE2LUN JG3QZN | KZ4V N5FG R4GM S58T UA4CC |
| 359 JA1ELY JA2BAY JA8EAT OZ1LO | 353 JA2JW JA2VPO K4CIA K4PI PY2BW W1NG W1YY W9ZR | N6ET W0BV W1GL W7OM | JE2URF JH4IFF K4QL KF2O N1DG N2QT N3XX N9US NI0G OZ1BTE PY2XB VE3EJ VE7AHA W0VTT | JE2LUN JG3QZN JH2UVL K2RW K5RK K7SO K9EU KG4W N8DX OK1MP* PE5T R7LV SM5CEU SP2FAX SP3E SP8AJK SP8NR W3GG | W3NO W3UM W4DKS WB8ZRL WI8A |
| 358 I0WDX JA8DNV K2TQC K5NA* SM0AJU W4VQ | 352 DJ6RX HA0DU JK1OPL N4CC OZ3PZ W8UVZ | 349 DF3CB DJ9KG EA6NB G3RTE GM3ITN I4AVG I4EAT* JA2JNA JA4DND JA4LKB JH1GZE JR2KDN JR3GWZ K0SR K6XT N0TB N2LT N2TK N4NX SM3EVR | N1DG N2QT N3XX N9US NI0G OZ1BTE PY2XB VE3EJ VE7AHA W0VTT | K5RK K7SO K9EU KG4W N8DX OK1MP* PE5T R7LV SM5CEU SP2FAX SP3E SP8AJK SP8NR W3GG | |
| 357 DJ2BW* N4WW | JK1OPL N4CC OZ3PZ W8UVZ | JA2JNA JA4DND JA4LKB JH1GZE JR2KDN JR3GWZ | 347 AA1V AA4V* F6AOJ F6BEE G3XTT JA1HGY JA1XEC JA2JPA JA5EXW K7XB | SP2FAX SP3E SP8AJK SP8NR W3GG | |
| 356 K4DY N6AR ON4UN* W3LPL | 351 G4BWP JA3CSZ K3UA K8MFO N0RR N9AU* NR1R | K0SR K6XT N0TB N2LT N2TK N4NX SM3EVR | AA1V AA4V* F6AOJ F6BEE G3XTT JA1HGY JA1XEC JA2JPA JA5EXW K7XB | 345 DL7MAE DL7VEE IK1GPG JA1NWD JA2WYN JA7MSQ JE7JDL | |
| 355 JA1EOD JA1UQP | N0RR N9AU* NR1R | N2TK N4NX SM3EVR | JA2JPA JA5EXW K7XB | JA7MSQ JE7JDL | |

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| SP7GAQ | N7US | SP7VC | JH3VNC | SP1S | K2SHZ |
| SP9FKQ* | NN4T | UA3AB | JL1UXH | SV1RK | K2UU |
| W3UR | NO8D | UA3AGW | K1OA | W1TSP | N8RR |
| W9XY | NY0V | UA3AKO | K3PA | W5ZN | N8TR |
| | OH1MA | VA5DX | K5UO | W9MU | SV1FJA |
| 343 | RU3FM | W1MU | K9NU | | UA3AP |
| CT1EEB | RZ3AM | W4AG | K9NW | 336 | UT9FJ |
| DL4MCF | SL0ZG | W4UM | N2WK | AA1ON | W5OZI |
| EY8MM | SM5DJZ* | WT8C | N4AH | AA1QD | W6XA |
| F6BLP | SP9DWT | | N8PR | DJ5FI | W7AO |
| I1JQJ | W1CU | 339 | OE6DK | F6EXV | W9RPM |
| IK5HHA | WA2HZO | 9A2EU | OK3GU | G0DQS | WA2VYA |
| JA1DOT | WD5COV | AA6YQ | ON4IZ | G0JHC | WA8WV |
| JA5MHD | | CT4NH | PY5HOT | GM3GAV | YO9HP |
| JA9FPI | 341 | DJ8NK | SP5DIR | I5KKW | |
| JH1IFS | DJ4AX | DK6WL | SP6CIK | JA1TGO | 334 |
| JJ2LPV | EA4KD | GM3POI | UR0MC | JA8RJE | AI9Y |
| K0KX | EU7A | HA8IE | UX1UA | JE1PNX | DF4PL |
| K1ZZ | F6DAY | HB9BIN | VE3XN | JF2XGF | JA1ADN |
| KD5M | HB9BZA | I5NPH | W1ECT | JH0INP | JA8IXM |
| N3SL | JA8NFV | IK4WMA | W1RM | JI8DGO | JF2UPM |
| N4CH | JF1PUW | IK6SNR | W6RLL | K5XI | JL1ARF |
| OE6IMD | JF2MBF | IK8HJC | W9RN | K9ZO | JN1BMX |
| OZ1CTK | JR7VHZ | JA0GJJ | | LA5IIA | JS2LHI |
| PY4OY | K1ST | JE8BKW | 337 | NJ6P | K0IEA |
| SP3EPK | K2TE | JF3KON | AD1C | OE3GCU | K2PLF* |
| UT5UGR | K3KO* | JH1ORA | AD5A | PY5EG | K5RT |
| W0FLS | K6EID | JQ3DUE | DL1RWN | R3VA | K6FG |
| W2RQ | K8SIX | K5AQ | EA5BY | R7AA | K9FD* |
| W3GH* | N8JV | K5KC | G4PWA | R7DX | LA7AFA |
| W8AV | SM6DHU | K8ZTT | I4EWH | R9FM | N3BNA |
| WB6RSE | W2YC | KG7H | IK1WGX | RA3CQ | OE1WEU |
| WB9Z | W3AP | KW9A | IK4GME | UA3DPM | OE5NNN |
| WX4G | W4PK | LA5HE | JA0CRI | UA6MF | R5AJ |
| | | N4MM | JA0EOK | UY5ZZ | R7FK* |
| 342 | 340 | N5UR | JA1ANR | VE6WZ | SK7AX |
| EA5BM | AD5Q | PA3FQA | JA5BEN | YV1DIG | SM5KNV |
| G3TXF | DK5WL | PY2YP | JA5FBZ | | SP6HEQ |
| HB9AMO | HA5WA | RW3RN | JA7JWF | 335 | SV8CS |
| HB9BGV | I4LCK | SM6CMU | JH4JNG | AA6XX | VE1YX |
| HB9RG | JA4DLP | UA6A | JJ3PRT | CT1APE | W7RR |
| IK4DRY | JJ4POR | W4OX | K0DEQ | JA1KQX | |
| JA1IOA | K2UO | W6YI | K0KT | JA2ZL | 333 |
| JA1SJV | K3JGJ | W9OP | K2FF | JA4FKX | AA4HP |
| JA2KVD | K4UTE | YU1FW | K3NW | JA4MRL | CT1IUA |
| JA3MNP | K8PT | | K4CN | JA8BNP | I2EOW |
| JH2FXK | K9YY | 338 | K6AM | JH4ADV | IV3JVJ |
| JJ2KXK | KC7V | DF3GY | LA7JO | JL1RUC | JA2XCR |
| JO1WKO | N4DW | DJ9HX | NI6T | JO7WXN | JA8DWR |
| K1AR | N5ZM | F6GCP | OH5VT | K0XN | JE1LFX |
| K4UEE* | N6JV | IK6GPZ | PY2SP | K1DG | K1UO |
| K4XP | OE5KE | JA2IVK | RA7A | K1LD | K3WW |
| K5DU | R3OK | JA2THS | SM6DHF | K1MM | K5MC |

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|------------|------------|------------|------------|------------|------------|
| N2UN | K0CA* | IZ2EWR | K6RO | K7SP | KB0EO |
| N3NT | K3WC | JF1SEK | KS1J | KQ3F | KP2A |
| N4PQX | K4MWB | JG1WSC | N2TN | LA8PT | N4II |
| OE2LCM | K9CJ | JS1NDM | N5TY* | RA9CMO | N5DG |
| OE5BWN | N2NL | K5EK | RA0FF | SM3VAC | PY2XU |
| OH2FT | N4DB | K9IR | SM3NXS | SM4CTT | R9TO |
| R7NW | N7RO | N5XZ | SM6BZV | SV1JG | RL3FA |
| SM6CTQ | NM6V | N7KA | UX4UA* | UA3LAR | SM6BGG |
| SP3IBS | ON4CD | NS6C | VE3EXY | W0HBH | SP6CDK |
| SP7ITB | R6AF | OE1ZL | W1DIG | W0MHK | VE3LYC |
| UA4LY | SM0CCM | OE8HIK | W5CIA | W4DC | W6TC |
| W1KSZ | UA9FAR | OZ4O | | W5TCX | |
| W4FC | VE2TZT | UR5EDX | 326 | W6VX | 322 |
| W6TMD | VE7IG* | UT2UB | AJ6T | W8TE | HA9PP |
| W7CT | W7MO | UT7UJ | DJ5JH | WA2UUK | HB9HFN |
| W9IXX | W9AJ | VK3QI | E72A | WA3C | HL2WA |
| WB4TDH | YU3AA | W8GC | IK5PWQ | ZS6EZ | I8PND |
| YO3APJ | | W8HC | JA6BEE | | IZ8FWN |
| YO5BRZ | 330 | WB3AVN | JA7KY | 324 | JH1DTC |
| | AA5AU | | JA7MA | AG4W | JJ1DWT |
| 332 | DK2GZ | 328 | JA7QVI | DL2OE | K6YRA |
| DF2UU | EA2IA | DJ9RR | JA9NLE | DM5EE | LA9AJA |
| DK1FW | EI7BA | DK2JX | K1AM* | I3BUI | N4QQ |
| JA2EPW | G3LZQ | DL4CF | K9XD | JA1SYY | N5UD |
| JA2FJP | I0DJV* | EA1YO | NA5C | JA2CXF | N7XR |
| JF7XKY | JA2DPC | G0OIL | PY2NQ | JA4ITW | RK4FD |
| JH1NYM | JA2VQF | G4CCZ | PY5CC | JH8RZJ | SV1DPI |
| JI1DHY | JA6LCJ | HA7TM | PY5EW | K4ZYU | US0KW |
| JN7FAH | JH1AJT* | HB9DDO | R8TX | K7BG | |
| K3RA | JR1BLX | IV3IZU | RM0F | K9RX | 321 |
| K5OVC | JR3OEH | JE2LPC | RX3AGD | N6RV | AA8CH |
| K9CT | K1HTV | JF1WPB | RX4HZ | N9EN | I4ENO |
| OH2BLD | K3KY | JH3CUL | SP9JZU | R5DT | IK4DRR |
| ON7TK | K5XX | JM1FHL | UN6T | RA1QY | IW1ARB |
| OZ1AXG | K6DT | K4XI | VE3FF | RN3QN | JA2BDR |
| RV3LO | K9MM | K9KU | W2IRT | W2LK | JA3GN |
| W1OX | KX4R | KC6AWX* | W2KKZ | WA5VGI | JA7LGE |
| W3LL | LU2NI | NK1K | W2LO | WA7NB | JH1HHC |
| W7SX | LZ2JE | RU3QR | W5XC | WE9R | JR1BAS |
| WK3N | N2TU* | SP3CGK | W6SR | | JR1DUP |
| YO7LCB | N4QS | WA1JMP | | 323 | K1HT |
| | N8BM* | WP4U | 325 | CT1BH | K4HB |
| 331 | ON4AOI | | EA3GP | DK5AD | K7WP |
| AB6QM | ON4IQ | 327 | F2JD | EA3JL | KF0QR |
| DL5DSM | W0YG | AA6AA | G4GIR | EA9IE | KN5O |
| FK8CP | W6XK | AC4G | JA2NDQ | EW2A | MD0CCE |
| G3TJW | | AI9L | JA3AZD | I1EIS | N5JB |
| G4OBK | 329 | DF2IS | JA3DY* | JA1FQI | N5ORT |
| JA7JI | AH7C | DJ4XA | JA7QFU | JF1NZW | NX0I |
| JD1AMA | EA5RM | JA0DWY | JA9CWJ | JF8QNF | OH1LEU |
| JF1KKV | IK2YCW | JA1LSP | JH1RFR | JR2LJO | SM4EMO |
| JR4OZR | IV3YYK | K4SE | JH1SJN | K6ND | SP6M |
| JS3CTQ | IZ0AEG | K5ZK | K3UL | K6SIK | SP7HOV |

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| 320 | N1RR | I1FQH | RW4NN | JA5XAE | W7BEM |
| 9A4WY | N6DX | JA1XCZ | SM5CZQ | JR2UBS | WO2T |
| AA9A | NE1B | JA3APL | UA3TT | JR7WFC | |
| AB3CV | OE3EVA | JA7ZP | W6BJH | JR9LKE | 307 |
| DK6NP | RW7M | JH3GCN | | K1NTR | AB9V |
| HK3W | UN7JX | JK1EXO | 312 | K2NV | EA3WD |
| IU7QBB | W6NWS | K1GG | CT1FMX | LA3MHA | G3VPW |
| IZ1LBG | | K6FW | DL5WW | N5GH | JA2AHH |
| IZ8FFA | 317 | K9FN | HB0CC | N8PW | JA7IC |
| JJ3HGJ | DF3UB | KM1D | JA4EPE | OH6NIO | JA9TWN |
| K2EP | DK2NG | LA3WAA | K4TT | SM4BNZ | JE2DZC |
| K2SX | DL5CW | N8DJX | K9MK | VK3HJ | JH4ALY |
| N4AA* | DL9TJ | N8LJ | KD0PO | W1UK | JK1GOK |
| SP1MGM | HB9LCW | OE2DYL | N1SV | W3BW | K0JUH |
| VE6WQ | I0KDF | RA1QD | N2BJ | W5WQN | K0KVR |
| W1FQ | I6FLD | SM7HCW | PA3EWP | WA6F | K2PK |
| WB9CIF | IK2QPR | UT7UV | R9SA | WL7E | K3VAT |
| YS1RR | JA7BWT | W1YM | RN9N | | K4EM |
| | JA7LMZ | | W1BR | 309 | K5GKC |
| 319 | JA9AGN | 314 | W8DCH | DF2RG | K7EG |
| AA5AM | JE2EHP | AD6W | WB5JID | DL6KR | KQ8M |
| I4MKN | JH4FEB | DL7EN | WO7R | JA2ATE | LB8DC |
| JH1OBS | JM2RUV | F5CQ | XE2CQ | JH1AGU | N2JJ |
| K4HGX | K6KO | JE2OVG | | JH7RXU | N5KM |
| K6KLY | K8BN | K1BD | 311 | JR6PGB | N5UL |
| K7GEX | W5RQ | K1DT | AF9H | K2SY | W5BPT |
| K7ZV | W7DO | KE9L | CT1GFK | K8GI | |
| K8BCK | W9PZT | LA7HJA | CX6VM | LA5LJA | 306 |
| KG6B | YB5QZ | N1NK | DL1DUO | N5LZ | 9A4T |
| N3MN | | N4GN | E73Y | N5ZC | 9K2OD |
| N5OK | 316 | OE3SGU | G3VKW | N7IR | DK8MCT |
| PY7DJ | A45XR | OE8RT | HB9CXZ | NV9L | HB9TKS |
| RA3QK | JH4PMV | SM5FUG | JA5WIZ | SP5IWA | HS1NGR |
| SM2OAN | K0VSH | SM5OJH | JA6WJL | VE3BW | IT9DAA |
| SM4AZQ | K5WK | W5ODD | JG3FEA | W6RS | JA0AOO |
| SM4DDE | K6YUI | | JG4AKL | W8HW | JA2FBC |
| SP7CVW | K7NN | 313 | JN1RQV | WX0B | JA4IYL |
| W3KX | K9JF | AB4IQ | K5PC | XE1KK | JA5FDJ |
| W6ENZ | KN5G | DJ9VA | NA2M* | | JA9GLW |
| W8OI | RA3SS | E72U | NN4X | 308 | JH2SON |
| | RD3AW | EA5AT | RU6M | AA5AT | K1YR |
| 318 | SM5CAK | EV1R | SP5GH | CU2DX | K6SRZ |
| AJ3K | W5AJ | F6FXU | W0DJC | EA6VQ | K7ZA |
| EA5KA | W5FKX | IK0XBX | W5FI | JA0DET | K9MBQ |
| G5LP | W6RW | JA2AH | | JH4HMG | K9RS |
| IK4BHO | WK6E | JA9NFO | 310 | JH7MQD | PY2KP |
| JA1GRM | WN6W | JG0CQK | 9H1SP | K4XD | SM0NJO |
| JA3XNH | | K5FUJ | F4BKV | K5PS | UA3ECJ |
| K8EUR | 315 | K7BV* | HB9DDZ | KB8VAO | VE1DX |
| K9US | 9K2GS | K8FL | HB9SLO | LA2QM | W8MET |
| KA9CFD | DM2DXA | KD4RH | IK8YTA | N4RWG | WJ4T* |
| LU3CQ | EA1N | N8BJQ | JA1IZZ | SP1JRF | |
| MM0EAX | EA7TV | RU6L | JA2VHO | W0GJ | |

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| 305 | IZ3ENH | GM3PPE | LA9VFA | 296 | K3OSX |
| 9A4W | JA4JSV | JE2RDO | PE1L | F3SG | K4PB |
| EC3A | JR7FRW | JG8FWH | S54A | JA1DOF | KG6I |
| G0BLB | K1ESE | JR6LLN | SM5CLE | JF7DZA | KI5BLU |
| HB9CEX | K2TK | K2LS | SV1VS | K1DC | KJ6NZ |
| HB9DHK | K3JT | K3LR | SV3DCX | K1RO | KQ4AV |
| IZ5JMZ | K4WA | K5QX | VE6LB | K5KG | N4XP |
| IZ8XQC | K8TL | KE9ET | W5ADD | K5OT | N6UK |
| JA0DIN | K8YSE | KS3F | WB8B | K5VWW | W1AX* |
| JA3ENN | N8KOL | LU8EKC | YO2RR | K7ZD | W6JTI |
| JA9FAI | N9FN | NQ7R | ZL2IFB | LA7GIA | |
| JH0BQX | N9RD | NW6S | 298 | OE5RLM | 293 |
| JP1IOF | NE8P | SV2AEL | AA8LL | SP8HKT | IV3TMV |
| JR4LNG | NU8Z | W1YW | DK3WW | W0CP | JH3FUK |
| K2AZ | NX7K | W3GQ | DS1JFY | W0VX | JL1XMN |
| K4JJW | ON4ON | W5VQ | IK0LNN | W2QO | K1LI |
| K5TT | SM5JE* | W7AL | JA6VQA | W4BP | K1NU |
| OM4EX | UN9L | W7YAQ | JE8CLT | W9JA | K7UA |
| SK3PY | W1ITU | WA2NPD | JF6XQJ | WA9CVK | N6KZ |
| SV1ACK | W1SKU | 300 | JL1OEC | | NA5DX |
| UN7LZ | W2WG | CU2AP | K4JLD | 295 | RU0SN |
| W1YIF | W4ZX | IZ2FOS | K4ZIN | CT1FCX | W0AIH* |
| W5VY | W7WM | IZ8VYU | K5VIP | DS5TOS | W0AWL |
| W8TN | W9ILY | JF1IRW | N4TJ | G3TQZ | W0EWM* |
| W9XT | WA9PIE | JI4WAO | W2JU | HK1MW | W4WM |
| WB9EEE | WB9UQE | JN7DOS | W2SM | I2DMI | |
| ZS1LS | 302 | K2KA | W8LGJ | IZ2AMW | 292 |
| | 4Z4DX | K8WK | WO2N | JA2FSM | AA8OY |
| 304 | AF4HX | K8YTO | ZS6KR* | JF3PNQ | CT3MD |
| AA1AC | JE3ENP | KD3CQ | | K7LJ | G4IUF |
| G3WPH | JF2WGN | KR4F | 297 | K8JJC | HK4SAN |
| JG3LGD | K1USA | LA2PA | EA8AKN | KA7T | JA1BPA |
| JH1BNC | K4ZO | N7NG | JA2CGH | KB1EFS | JA3VPA |
| JH8CFZ | K5WAF | ND0N | JA2VMU | KD0Q | JE6TSP |
| JR1MLU | K8NVR | ON4ACG | JA9AA | N0RB | JG1OGM |
| K0II | LB6KC | ON4GG | JH2AYB | N1EN | K1EFI |
| K8VC | N2NS | OZ1LCG | JR8AMF | N1IBM | K1FK |
| N3RC | N6HC | W2GG | K5PI | N5MOA | K5ZD |
| SM6CUK | N9RS | W5SL | KB1JZU | N9SF | K7ACZ |
| UW2ZM | SM3CBR | W8KL | N4TL | SM3PZG | KJ6P |
| VU2NKS | V51B | WA0I | N7TY | VE3VHB | N6HY |
| W6SL | W2AY | 299 | OE1AZS | W3JX | N8NN |
| WB8BPU | W3OA | AE6Y | OE2BZL | W9OL | N8OC |
| WD5K | W4HG | DL3OI | OH2IS | WQ5W | NE3F |
| | W7CA | DL5EBE | SP1DSZ | ZS2DL | NN4R |
| 303 | W8CZN | DL7BA | UR3EO | | RU3A |
| AA4R | 301 | F5PAC | W1ZT | 294 | UA0BA |
| G4OWT | 5B4AHJ | HB9IQB | W3TN | DL1SMA | UN7TW |
| I4KDJ | EA6ET | JA8EJO | W5LT | DL2CHN | W0TT |
| IK0HBN | EI6FR | K0BBC | W6PJ | G3KMQ | W2FCR |
| IK0HFO | EI9JF | KJ9C | WF5E | JF1RYU | W8KEN |
| IK4PLW | | | WS9V | JG3SKK | |
| IZ0RVI | | | | JK1BSM | |

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| 291 | W8JRK | J11PGO | HB9BUN | K5TA | HI3Y |
| 4X6ZK | WA1FCN | K1LPS | HI3T | K6PJ | IZ8FDH |
| DF2GH | WA8CDU | K1LT | I0JBL | K7UR | K1ZN |
| DL1HRN | WB3JFS | K4XR | IW0SAF | K9NR | K3ANS |
| DL4SZB | | K8ROX | IW1QN | KA8ZPE | K5FZ |
| EA1RT | 289 | LY1G | IZ8IEV | N2LM | K6YR |
| IK0PEA | CT3DL | N5ET | JA1VLK | N4HB | K8BL |
| JA0LFV | HA7UW | N5WA | JA6TMU | NN4SS | K9YC |
| JA1WSK | I8JIT | OZ7FOC | JA8FFM | SV2DGH | LU6ETB |
| JA5SUD | JA1GTF | W1OPD | JH8GYP | W1VT | N2FY |
| JJ6DGP | JA3QHR | W8WEJ | JN3SAC | W2GW | N6MZ |
| JR1JGA | JA8EIA | | JR1WCT | W6DR | N7BT |
| JR6FC | JE2UFF | 286 | K6EME | WA3AFS | RX4HW |
| K8FH | JJ2KDZ | 9A1AD | N1QY | WA3F | SV1GYG |
| K9GWH | K3FRK | AA8R | N7QT | XE1RBV | WD4LBR |
| KF8UN | N4MHQ | G3KWK | N9JV | | |
| LA0FA | OE8SPW | IK5RUN | W2NO | 281 | 278 |
| LB2TB | RM3DA | K0BJ | WC4B | 7K1PTT | HK4L |
| N9UA | VU2PTT | KU0A | YO9FNP | DL8OH | IV3GOW |
| OE5FIN | | N9BX | | HL2IFR | IV3VBM |
| OH1ZK | 288 | NE0U | 283 | I5CRL | JA0NZR |
| ON4ATW | AB5EB | W1ZK | DL9FCY | JH1RGG | JA6OXT |
| PA5TT | AD8P* | W4VIC | JA7XBG | K4CMS | K9OR |
| RQ3A | DL1DA | W7HPW | JH1VUO | K8AJS | KL0S |
| W2OO | DS5RNM | W9FI | JK1UVP | K9ALP | KT1V |
| W5ZG | EI2GLB | WF4U | K4MF | K9HQM | N5BO |
| W7LR | HB9DHG | WZ8P | K5JZ | ON6AA | NX1L |
| WA4JQS | I5HOR | | K6TAR | W2OIB | RA5BM |
| | IZ8DFO | 285 | K7LV | WE9V | SM3LGO |
| 290 | JA1RTX | A65BR | KG9Z | XE2X | SM7IUN |
| DK9KX | JA2TBS | DL6CNG | KI0KB | | VE3CFK |
| DL6JZ | JA9IFF | JH4ADK | LA5YJ | 280 | W4FQT |
| EA3GHQ | JE1PHH | JR7MAZ | N3KV | E21EIC | W5GZ |
| EW4M | K1XM | K4MS | N4TV | EW1BA | W8RLS |
| F5LVL | K8QM | K4ST | N6IG | JA2FGL | WC1M |
| I2MQP* | N1AC | K8ME | N9AW | K0CS | WD9DZV |
| IK4AUY | N5TW | KM4H | SP5ES | K1KI | |
| IK8EPC | N8SNM | N0RN | VK3BDX | K4FJ | 277 |
| IV3TDM | NT0V* | NA9A | W0RX | K4OY | A65CA |
| JA1JAT | NW7E | PC3T | W2CDO | K9OW | DL6UAA |
| JA3LDH | R0FA | SV2DCD | W8IQ | KR2Q | G0EHO |
| JH1IED | SP6A | W1AO | YB1UUN | N3QE | GM3YOR |
| JJ1SKG | W1LW | W5DAW | | W2CG | HB9CQK |
| JR5JAQ | W1WC | W8MHW | 282 | W9BEA | HB9RYZ |
| K0LUZ | | WW3S | E70T | YL2KF | HL4CJG |
| KA8SYV | 287 | | EA1KY | YO3CD | IK5CBE |
| KC6X | AA3I | 284 | EA3GHZ | ZS6WB* | JA2BL |
| KD6UO | AA7G | AC9EM | EU1KY | | JA2FCZ |
| N4LR | EA1DLU | AE5E | IK4IYC | 279 | JA2KSP |
| N9ISN | IK2SGB | CT1BWW | JE1BMJ | AI6Z | JA5JUG |
| PY2SEX | JA3MHV | DL1KUR | JP1NWZ | CT1BWU | JE3EDJ |
| PY2VA | JA9GPG | DL6ZXG | K2UR | CT1FPQ | JH4GJR |
| W2XI | JH6PFY | G8DX | K4CM | EA8AXT | K6ZZ |

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|------------|------------|------------|------------|------------|------------|
| KX2A | WF2S | W8IW | GM0AXY | N4PYI | WA5IPS |
| KY6R | ZS1A | WA1S | JA8DRK | N6IE | WP3R |
| LB5WB | | | JA8XQI | N6RK | XE1J* |
| N0KV | 274 | 272 | JH1DGQ | N7TR | YO4DW |
| N2WLG | AE0P | CT3KN | JH1SBE | NA2U | ZL1BYZ |
| N6MB | AG5W | HB9BAT | JR3MTO | VE3ZZ | |
| ND6G | JA2KSI | HI8R | K0MD | W2KA | 265 |
| OZ8RO | JE1GWO | IZ4MJP | K0TT | W3RJW | AK1N* |
| PY2IQ | JF1LMB | IZ5EKV | K1SM | W4LSC* | DJ5IO |
| W4BQF | JH8GEU | JA1SKE | K3MSB | W5QM | EA5OX |
| W5GAI | JK3BLD | JA8ZO | K3SEW | WA1YTW | IK2PZC |
| W6UC | K2AX | JH7BKN | K3SV | XE1H | IZ5BAM |
| WA4LOX | K4EA | JL2JVX | KD2T | ZL3NB | JA0KJE |
| WM0X | K9SM | K1JIU | KR0P | | KA1ERL |
| | LX1KC | K1KO | N4PY | 267 | N2WB |
| 276 | N2DPF | KA6BIM | ON4CAS | AC4TO | N4UOZ |
| AB5A | NA9RB | KK1W | SM4CTI | EA8BYR | N6PSE |
| EA6EE | RT5A | KQ4EE | WB7B | F5PBM | N6ZN |
| HL2CFY | W0SR | LA9GX | WD0DAN | G4XRV | OE2GEN |
| IZ8GGF | W2OR | PA0ZH | | HB9DVZ | PY2RO |
| JA4VLK | W5ZO | SV1IW | 269 | IK0AGU | SM4OLL |
| JA8EKU | W8UV | VE3YF | DK7YY | IZ0BVU | SV1GRE |
| JH1IAQ | W9SZ | YL2TW | DL3IAC | JA1CZI | W0TM |
| K1KA | WB4YDL | | EW1KP | JA5BGA | W4GIW |
| KA1J | WS5W | 271 | HB9BMY | JF0JYR | W9MO |
| KG2KJ | YO2CMI | HL3GOB | IT9BLB | JH1BAM | ZS1J |
| OH1JP | | JA2NNF | IZ5MOQ | JJ1TKN | |
| PY6HD | 273 | JA7GAP | JH0NOS | KM6HB | 264 |
| SM4BZH | AA4DO | JE1DXC | JK1TCV | OH8NW | DL1SDH |
| SP6JIU | AB5C | K2FW | K2RU | S55DX | JE1VTZ |
| UA0FO | BH4QYX | K4JC | K4JAF | W6AEA | JE8TGI |
| ZL3JT | EA5RD | K6KR | K9GA | W6KK | JH9AUB |
| | EA8RR | K7UT | N0ABA | WA2UKA | K1VW* |
| 275 | G3SVD | KF7PG | N9XX | | K5FNQ |
| CT1EAV | IK4HPU | KR6C | OH4UI | 266 | K8RRT |
| DF5AU | IV3TMM | N9JR | SM3DXC | AA4EA | KB2FCV |
| DF7EE | JA3BXF | NA5Q | UR5FEO | CT1DKS | KE4UW |
| DJ9ON | JA5NPV | NF4A | W3ABT | EW3CW | KF6HI |
| EA1AF | JF6DSZ | PY2DS | W4WJ | HL2EIZ | N6PEQ |
| EU1U | JM1GHT | UT3UZ | WW2DX | HL2KV | UA1ACG |
| IK3SWB | JR3UIC | UX5UO | | JA2IYJ | UN3GX |
| IZ5RVG | K1IT | VE3EK | 268 | JH0RVY | W2FV |
| JA8DSO | K3GT | W1TO | IK8GJR | JN3RBE | W4RDX |
| JK1UNZ | K8DV | W9OO | JA3NHL | K1CA | W5LO |
| K1UU | KA4RRU | W9YE | JA4XH | K3PU | W8BBQ |
| K3OX | OE2SCM | WB8K | JA8UIV | N3KS | |
| K4RG | ON5UE | YO2DFA | JF1LZQ | OZ1IKY | 263 |
| LA6UL | PA3CSR | | JH1ACA | SV9COL | BH4IGO |
| N1ZZ | RW4CY | 270 | JH1APK | VE7DX | DS4AOW |
| ON4ANN | S57AT | 4O3A | JL2PQV | W0YK | IK2ANI |
| PY2WC | W2JLK | DS3HWS | K2QMF | W2LE | JA1DDZ |
| W0GG | W3BJ | EA3CJ | K7JH | W4MAY | JA3EOP |
| W8FIB | W4UCK | G3NDC | N3OC | W5PF | JA7GYP |

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|------------|------------|------------|------------|------------|------------|
| JA7SFD | NF1G | 258 | W1SSN | R9MJ | W0JM |
| K1GE | OH8LXT | BA4MY | W3MR | RA3QUA | W1NA |
| K3XA | RT0F | DL3KZA | | SM6AOU | W1OK |
| NZ3O | SM5AOG | EI9FBB | 255 | VU24DX | W7/DL1UF |
| SM5FWW | VK5GR | JH1QAX | EC1A | W0QQ | W9DX |
| SM7GIB | W0FS | K4WM | I5OYY | W6TK | WA6JA |
| W4RFZ | W5GA | NJ0U | IZ6ERS | W6YOO | |
| W4TNX | WA0RVK | NR4M | JA1MOH | W9HBH | 250 |
| W5JAY | ZL4TT | VE7SZ | JA4HAW | WA5POK | CX2CB |
| WA4AFE | | W0LS | JA6WIF | | CX2CC |
| WB8CQV | 260 | WA5LFD | JJ2EMF | 252 | EA3EQT |
| | DL9GTB | WC3W | K2AT | AA4NC | JA0GCI |
| 262 | EA1JO | | KP3R | E73W | JA3CMD |
| EA7SG | G4XEE | 257 | LU2CC | F1RAF | JA3QOS |
| IK0EFR | HL3DE | I0MWI | W5RF | G3WW | JA8EOT |
| JE7RJS | K2IXQ | IZ7AUH | W7KCN | HK3MCM | JH1JNR |
| JH1UBK | K5UZ | JA1BNW | W8UQ | I0OSI | JH2VVH |
| JH3HTD | K7LFY | JA1OND | WA1PMA | JA2QXP | K0TPP |
| JJ1NJC | KF2DT | JA6CBG | | JA5PUL | K2HAT |
| JM1LPN | LA7WCA | K4MM | 254 | JH1ERJ | K4KGG |
| K1NJ | NT2A | K5TN | DL5XL | JK1VXE | K4YYL |
| K3EA | RU1AB | KM1C | IZ0CBB | JT1CO | N2RR |
| K4LRX | SM3PHM | N4RF | IZ0CKJ | K0MN* | N4JT |
| K9TF | VE7UF | N5UW | JH8NBJ | K1AJ | N6MA |
| KQ1F | W4SK | NI5F | K0EOO | K1ZE | N7KO |
| KS4S | W4YV | PY1OL | K4JPD | K5CD | N9KW |
| KU4XO | W6RKC | UA3O | K6LRN | K7KB | NU1B |
| N4OA | W9JJB | W2TB | K6UM | KH2L | OZ2RH |
| ND0F | WT4Q | W2YE | K7FL | N6NU | PP1CZ |
| SM5CZK | XE1MEX | W4MA | K9RR | N6PM | SM2DMU |
| VE3CRG | YB0COU | W8KA | KK4OK | NU1O | SV9AHZ |
| W2EJG | | W8OP | N7UN | OH3OJ | W0IZ |
| W3FOX | 259 | W9MJ | XE1VIC | RA3BL | W1UE |
| W7ZJ | DL1TRK | WA4CEM | YB2TX | RD3BD | W2WC |
| W9YSX | EA2AFV | WB2GAI | ZL4AS | SA0AQT | W3MF |
| | HK1X | | | W0SZ | W8GNM |
| 261 | HL3AMO | 256 | 253 | WQ5R | W9EWZ |
| AA4VV | IZ3ETU | F9XL | 6K5YIA | WY1G | WE1P |
| AB0CT | JA1FJJ | I1BWI | AB2E | | WS1L |
| AC6DX | JA3RQ | IT9CVO | CT3HF | 251 | WV6E |
| DL8PG | JE2EBT | JA4VUQ | F6DBX | F6ECI | |
| DM1TT | K0KG | JA7HRM | JH1WJR | FG5FR | 249 |
| EC5A | K4VIG | JP1LRT | JH2PWY | IK8VRH | DL7UPN |
| EW1P | K8OM | K0GD | K3PP | JA0CIU | IK1UGX |
| HB9JOE | K8QKY | K0GY | KB7V | JJ1WLL | IK2DZN |
| IK7FPV | K9ZM | K7VV | KE1F | JJ1BMB | JA1MZL |
| JH4CBM | KX4TT | KA0CDN | KE3D | K1TO | JA6GIJ |
| JQ1YIW | N7WS | KK4OW | KE9I | K5GH | K0OK |
| K1BZ | PA7TWO | KW4V | LU8ADX | KJ7TEA | KT1J |
| K2BA | PY2FN | NJ3K | N4NW | N2SU | TA1CM |
| K3GGN | W7WZ | PZ5RA | N7WO | N6PAT | UW7UA |
| N3ND | WQ6Q | VE1JBC | N8AYY | NJ6D | VE3UTT |
| ND5S | | VU2CPL | OZ7OP | SM5CBM | W3HKK |

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| W6RFF | K3GW | W1RR | N2SQW | IZ6CST | W7CD |
| W9GXR | K4WNW | W4PG | N4IQ | JA2NQG | WN9O |
| 248 | KB1W | W5WP | N6QI | JA3WLN | WS1E |
| AC6BW | KI4WCQ | W7IGE | SM5FQQ | K0DD | WV4TN* |
| DK3UA | N1GC | W8PC | TI5KD | K0DEW | 236 |
| HB9DDM | SP5JXK | WA0SXV | W1ASB | K1ZJA | AA4FL |
| IK0CHU | VE6AX | 243 | W4GE | NJ7G | AA4FU |
| IK3DVY | W1EQ | AC6T | W5JMW | VE7VV | AA4LR |
| IZ4DPV | W7NN | AG1A | WB2GOK | WA4BIM | AC6HY |
| JF2OZH | WN6K | BA7IO | WO6R | WA8MCD | HL5BMX |
| JF2VAX | 245 | EB3CW | WO9S | 238 | JA0LXP |
| LA6OP | DJ3GW | HB9DOT | 241 | F2NH | JH0AWC |
| LA8HGA | F3AT | HB9FBG | JA4EVN | HL3ERJ | JH1APZ |
| N2AJ | F5JSD | IU0LFQ | JF1CZQ | I8YAV | K0BRO |
| N4ONI | G8AJM | JA1OVD | JF7RJM | IT9GSF | K0PA |
| UA0SC | HC1BI | JA1OVF | JH1AQN | JA4JLT | K2CBI |
| W6OUL | IK2RZP | JA2JRG | JJ1CQA | JA4ZA | K4YJ |
| W7IV | IK4MSV | JE3GUG | JR7ILA | JG2LGM | K4ZMV |
| WO3Z | JH1DGJ | JH3FHQ | K1XV | JH1FNU | K8ZM |
| WY6N | K2EK | JT1BV | N0AH | JR1TNE | OE1EMN |
| 247 | K3NQ | K1JD | NU4Y | K2SN | SM6CLU |
| DJ1TO | KF9UG | K1RV | SV2BXA | K8FZ | SM7CQY |
| DS5ACV | KI4GE | K5NW | UT7KF | K8UT | W5DM* |
| JA2OLJ | LA2XPA | K6UNE | W1PR | K9OT | W7MEM |
| JA3FHL | M0CSD | K7ZBV | W5SJ | N4AL | W7QDM |
| JL3JTD | NA4EA | KD8BZY | W7HR | N8WRL | W7RN |
| K6IPM | ND8L | KK6T | W8LMG | SV8DOU | WB0TVY |
| K9UQN | NG7M | NA2AA | W9OSI | VE3KI | WE4S |
| N2RJ | SP6Eiy | OE3HWC | WW1N | WC4X | YB1AR |
| N8HRZ | UA1CEI | OM7CA | YO3AIS | 237 | YV5LI |
| OH7TV | UN3G | SM0BYD | 240 | AB4GE | 235 |
| ON5TW | W2/CT1GIF | SV1FKZ | 7M4CLF | G3PMR | AB9M |
| SM7BHH | W2YR | W1OP | CT1DOF | HA5PT | AH0U |
| VE3UZ | W3OOU | W5DM | JA3MHA | HL4GAV | EA7OH |
| VK3NX | W9BP | W6MVW | JA4DHN | JA8ALB | F5NBX |
| W3FI | 244 | W7AH | JA7BEW | JH4RLY | HA5BSW |
| WC2K | GW3SFC | WA8JBG | JJ8PDC | JH4VDP | JA0KJD |
| 246 | JA7VEI | WB2WPM | K6BV | JK1AJX | JA1SDV |
| AF2C | JH2TPI | WF4G | N1JP | K3WWT | JL6USD |
| DK4TP | JO4CFV | ZP5JCY | N7ELL | K5DHY | K0SD |
| EA5DFV | K0QQ | 242 | N9TK | K6QU | K0TV |
| EU1M | K0RW | AA4MM | OM8FR | K6XN | K5AC |
| HB9MFM | K2SGH | EA5B | PA0JSE | KD1F | K6MKF |
| I8LWL | K4MX | HB9BOI | R3DG | N4PL | KU4BP |
| IS0AFM | KD8RQE | JA0MRW | WA6KHK | N4TOL | N1MD |
| IW0HOU | N2ZA | JA6COW | 239 | ND3L | OZ4VW |
| JA1PTJ | N4HID | K3NF | 9A2TN | NK0S | RA3CO |
| JA1SHE | N6WT | K4WFM | AA3LX | SP7ICE | SM0XBI |
| JA4MMO | OZ0J | K4WZ | EA8MT | W1GQ | W1YRC |
| JA7EPO | SM0DSF | KZ1W | IK4FNF | W2FB | WA4DOU |
| | TZ4AM | LU2BA | | W4ABW | WD9Q |

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|------------|------------|------------|------------|------------|------------|
| ZL3TE | JF2QNM | 229 | JA1XPQ | 224 | IK0UTM |
| ZS2EZ | JH5HDA | AA6PI | JH0OXS | AA4DD | JA1IAZ |
| 234 | JH6JMN | IT9JPS | K0GW | AA6RE | JA7JPZ |
| AF5CC | JN3TRK | JA6IVR | LA4WJ | AB4SF | JH6WDG |
| G3UAS | K1PL | K4WJ | N3KN | CT1FUH | K5MB |
| HP2AT | KN7Y | K9SG | N3RR | DL1QQ | K8CS |
| JE4CIL | N2PK | KB6CIO | TF3SG | DL2RTL | KA9UVY |
| J11GYC | SP5APW | KD5R | W8BLA | DL5KUA | KB4MRX |
| J13CJP | SP5MXZ | KF0LA | YB1TQL | EA2AA | N0AMI |
| JP7FSO | SV1BYI | SM5ARL | 226 | I0LYO | N6GP |
| KT2C | W4KA | W2PP | AB0RX | I4JED | NU4I |
| KZ5DX | W6AER | W2ZI | AD6ZJ | JA3EY | RN3QO |
| NY2NY | WB2AA | W4HZ | EA1KP | JA4DNC | RX3BP |
| OE6CLD | WQ8T | W4SD | JA6GPR | K2RET | VK6LC |
| RN3CT | ZL3PAH | WC0W | JE0ART | K7WK | W1JA |
| W3IZ | 231 | 228 | JH8BOE | K9QFR | W4UAT |
| W5THT | AB6BT | AB1J | K4JKB | KN4PPD | W8JA |
| W9CSX | DL6LIM | DH0GSU | KW9U | N2FF | W9MR |
| XE2D | E70A | DS5DNO | LU2AH | N8NA | WA6G |
| YB2DX | IZ8MBW | IK5BOH/2 | N0STL | NG0G | WB2KSK |
| 233 | JA2QCX | J16IHG | N3KR | PY2OP | WB4CTX |
| A92BE | JJ1OKK | JK1MZT | N9PGG | SP3F | XE2MX |
| DJ7JC | JR1EFG | K0THN | NA5Z | SV8RX | YO4AUL |
| HB9EFK | JR4VMS | K2KIB | PY5IP | W0UC | 221 |
| JA2ITK | K6ZP | K6MI | RC2A | W8BI | AA9LC |
| JG3RWX | KE1VT | K8NK | W4DAO | WC4H | AG1I |
| K2CYE | KI4DLS | KF6A | W4LIA | 223 | AL7TC |
| K2PF* | LA2GH | KG5VK | W5DNT | 7M4AOE | DL6UNF |
| K3SUI | LA5XGA | KN6KI | W8CD | AC4VM | F4FLF |
| K3XO | N4IG | N1PM | WA9GON | AJ8B | HB9IIO |
| K7CMZ | SM7NDX | N4ZY* | WB7QXU | IT9ODQ | IZ8EJB |
| K9FZ* | SP6AXW | NE4A | WO5I | JA4RED | JH1AEP |
| KI1U | VK4CAG | NY6C | 225 | JH3GFA | K3MD |
| LA9FFA | W0RXL | OZ3SK* | AA6RR | K1VI | KJ7M |
| N1KC | WA4VA | PA7RA | AJ4A | K4AMC | KU8X |
| N6MXU | 230 | PR7AB | AK1L | K5LC | N7MB |
| N7BD | AB4UF | RA9SC | E74A | K7LAZ | N7OJ |
| NY9H | F5UJK | UA4PK | I1YDT | K8KI | NH6T/W4 |
| RA0BA | I2YWR | W6WA | IK2RPE | KO4PY | PT7CB |
| SM0MPV | IW3GJF | W8LR | IW0BYL | N8GP | RD9M |
| W7IB | IZ4AIB | W9GE | JA3MF | NA2P | RD9U |
| WB0N | JA0UMV | WA2USA | JG1DUZ | TI5RLI | UA4Q |
| WC2L | JA6QHJ | WA5NFC | JS6TWW | W2DXE | VE1OP |
| YV5OIE | JE1HRC | WB2RAJ | K1RH | W6FL | VE6SV |
| 232 | JR1EYB | WV2I | K1RI* | W9IL | VK2GR |
| AD5WB | K0KM | 227 | K4ZRJ | WA4MIT | VK3FM |
| DJ5DT | K3VAR | 9M6YBG | K7GA | 222 | W1KDA |
| DL2JIM | N1NY | EA1KK | N7TP | AA0MZ | W1OG |
| EA5RU | N8XI | GOVXE | W5RYA | AA9AA | W2NRA |
| IZ4DIW | PY4AZ | IK7YZG | WB2AQC | AC5AA | WA6URY |
| | W5KFT | JA1DM* | WV9L | CT1EGW | |

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| 220 | IK1IYU | JL1GYZ | GU4YOX | K0PX | 210 |
| AG7N | IT9AAI | K0KP | IK0XIH | K1EO | DL7AA |
| DL7UGO | JA2MNB | K2MK | IK5PWN | K7NTW | JH1OGT |
| HB9DQV | JA3HBF | K3LA | JA1QIW | KD3HN | K2XB* |
| JA1IRH | JH1RVQ | K7NK | JA4GXS | KV4AA | K4EB |
| JA1KPH | JM3GXU | KW4CQ | JG1SWM | LU4FW | K8MN |
| JA8CJY | K4KAY | LA5SJA | JQ1PCX | N4TD | KS0M |
| JE2VLG | KB9DAK | N2KI | JR2PZX | N6AA | N1IA |
| K1ACL | KC6JAM | OE1ALW | K8EB | NT5G | N4QWZ |
| K1DJ | N4ENE | OE3KLU | K8ZH | NV4B | N7MQ |
| K3PH | NO0B | VU2MSA | NA9Q | NY3C | NA4MM |
| KA9OKH | SK0QO | W4TJE | NX2X | W5CWQ | VE3SKX |
| KG4CUY | SV3AQR | W8HMK | UT6UA | W7LGG | VK6OZ |
| KK9H | VE2BWL | WB6CJT | VU2CDP | W9ZCL | W1HEO |
| N2ZZ | W4NBS | 215 | W1NR | WA0ROI | W6NK |
| N8VV | W6CUA | DJ3AS | W4CCS | WA7HQD | W6PH |
| W1AW | W6DE | DK3BK | W4HGW | WB3CQM | 209 |
| W1PX | W7KW | DL2RD | W6SFK | WB5NHL | AC0W |
| W4GP | W8NJR | DL4NBE | WA2BOT | 211 | EI4CF |
| W7TSQ | YB1RKT | DL9JI | WB8BZK | 7K3QPL | G3XLF |
| WT2P | YB1TJ | EI2HY | WD4IXD | DM2RM | HB9DLE |
| WX2CX | 217 | F6KOP | WF8R | GM0NAI | IZ5EBL |
| 219 | AA8SW | G4NBS | 213 | I5GKS | JA2KTP |
| AK5Q | AA9GR | IZ0GKB | EA2AGV | JA7KQC | JH6DUL |
| G3LUW | AA9RR | JE7BQR | HL4CCM | JA8BAR | JR7GBL |
| G4DXW | AD3C | JF1WLK | IK4DCW | JH1CTV | K4SX |
| IK8UHA | DJ0UT | JH8KFE | IZ1JMN | JH7WQX | KT8D |
| JA1XRA | HB9HBZ | JR3TOE | IZ5GST | K1TWF | N7JB |
| JA9XBW | HG6IA | K0LU | JA0ED | K2CS | NI7F |
| JM1HJG | JA2EJI | K5TU | JA6NQT | K4ZNC | RA0R |
| JR3QHJ | JA6JNF | K5YU | JA8LRG | KB1HY | VU2ABS |
| K2TER | K0AZ | K8KS | JA9CG | KW4MM | W7JY* |
| K9JU | K0XP | KK4CB | JJ1QUV | N4LV | WQ7B |
| KV4FZ* | K3FM | N1RK | K4WES | NA6MG | 208 |
| N1BZ | K5EWJ | N3XM | K6BZS | NC4RB | 7L2QAD |
| N4XYZ | K8CC | N4SC | KK0DX | NK7Z | AL7R |
| N5TU | N0VVV | PY2GG | KK5OQ | NO9E | G4FKA |
| N6BM | N4HN | SV2CLJ | KZ0X | PY3SB | HB0WR |
| N6OJ | N8PCN | VE3OU* | N3ER | W1MR | JA1WTI |
| OH1TSM | RA3LAL | VE3YXO | ND4X | W2TX | JE7BUH |
| PA2R | SM2HWG | VE6TL | SM2GCQ | W2XX | K1TKL |
| R9JX | W3DM | VR2CH | W4CG | W3NS | K2WJ |
| SM5ENX | W5PJR | W0MU | W6GRV | W4UEF | K3WGR |
| SP5IXS | W7IU | W5QP* | W9GG | W5VU | K4GO |
| WA5NOM | W7VY | W6TUR | WB2ZAB | W9RC | KM2E |
| 218 | WW4LL | WA3FRP | WB8Ytz | WB0O | LZ2HM |
| 4X4MF | 216 | WT3Q | ZS6UT | WB3LHD | N6TR |
| AA4UC | EI2JD | WW8RT | 212 | WB8IZM | N7TM |
| AE5B | EI6IZ | 214 | AC9O | WI7P | N9FH |
| DK2BI | JH7LBE | 6K5AQY | EA7DUD | WU4B | N9IO |
| HL2ZN | JH7LVK | DK0EE | JR3HZW | | NX8Y |

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| VE7XT | 205 | 203 | K8CQ* | 198 | 196 |
| W1NT | AA7XT | 7K1CPT | K8YYY | EA5HM | DM5JBN |
| W4DN | AI8P | CU2CE | KF2TI | GM4KHE | EA4D |
| W6BK | DS2BGV | CU3EQ | KI3O | JA1JYE | F4GVO |
| W6ZO | HK6K | IU8HEP | KP4N | J11FXS | HB9DRS |
| W7VJ | I8DKR | JA9LX | OZ5NJ | K3IE | IK7YCE |
| W8WD | JA0AXV | JR1CAD | PT2BW | K4IE | JH8MZF |
| WN7J | JE3NWQ | N4DWK | SM5CSS | K5VR | K0LB |
| YE4FNN | JH2AMN | N4KM | VE1VOX | KU2A | K1MAA* |
| | K2AJY | N5QS | W3ATV | KV4T | K5LY |
| 207 | K3JE | N7DED | W4NK | NA1DX | KI6MQX |
| DL4FDM | K4EU | RT2O | W8MIL | NW8F | KL7TC |
| EC1AIJ | K4QD | WA1ZIC | W8SAX | W0ZT | KN7K |
| G7SSE | KC2SST | WA9JWL | WB1S | W1GF | KR0O |
| HB9PUE | LB5GI | | WD8PKF | W4CMM | N1API |
| JA0JPD | LU2DSL | 202 | ZS1C | W4HOG | N8NB |
| JA1DCK | N2NW | DK6OR | | W7EQ | N9NB |
| JR0QFA | N4JQQ | DL2QB | 200 | W7JET | OE5JDL |
| K6IPV | N4PGL* | EI3IO | F6HLC | W7QHE | UA4PT |
| KF7F | N8RF | HB9FBM | JA3WMS | W7RJ* | W6DX |
| LU2JCW | VK3OT | IW7DVM | JA4CZM | WA4QMQ | WB7BBQ |
| LZ2ZG | W0DD | JE8IGW | JA6AQA | WF4W | WK4Y* |
| M0IKW | W0UY | JH8UQJ | JK1JAS | WW8W | WY0V |
| N7HN | W3BNN | K4MV | K3DFL | | YO5OEF |
| OZ1EUO | W5EC | KG8CW | K4RDU | 197 | |
| UR4IOR | W8TM | N3TR | K6XJ | AA0KA | 195 |
| WB5STU | WE2N | N4MI | KM8AM | AA4US | EA4M |
| WF5W | WR7Q | N5OP | KQ5S | CT1ESO | GU0SUP |
| WV1X | | N8AGU | LB7ZG | DG5LAC | HL4CBX |
| ZP5ALI | 204 | S59AW | N0SL | DL4MEH | I0KRP |
| | IK0WRB | VK3TC | N0TR | HB9JG | JA2ODB |
| 206 | IK2HDF | VU2DCC | NC2Y | IZ7EVZ | JA3BG |
| 4X4JU | JA7FWR | W7BV | SM5BMB | JA3BKP | JE1CTA |
| AA8KY | JA7KE | W9KVR | VA7ZT | J13BFC | JJ2VLY |
| DF3EC | JE6LZN | WB3D | W4PNY | JM1JIV | JM1JZN |
| DL2NOM | JJ1KZZ | WB4CW | WM4AA | K5CR | JR6GIM |
| HB9BOU | JO1LVZ | YB4IR | WW1V | K9JE* | K4GM |
| HB9DVO | JR1VAY | | | KM7R | K4JWA |
| IZ0NRG | K0TI | 201 | 199 | KR4U | K5GM |
| JA0EVI | K1GW | 3D2TS | DJ5IW | N0PFE | K6JJ |
| JG3KLF | KK0M | 7J1ADJ | EA4UV | N2GZ | K7DSE |
| JH2AQI | N2BT | AE4CW | G4AFJ | N2RD | KE8UM |
| JR4VEV | N6DHZ | BV1EK | HL2DBP | N3RW | N0TK |
| K8WVA | NT9F | EA4CQT | I7LGM | ND4V | N3AIU |
| KK9T | PT7DX | FG4NO | JL3DGI | OD5YA | R7CD |
| N7FF | W2RIJ | IK2WPO | K6CF | OE1HHB | VE1HA |
| NA6O | W5TUF | IV3KCB | KC5LK | OZ1HPS | VE3QAA |
| VA2IG | W5WZ | JE1IBI | KS4YT | TF4M | VE7TK |
| W7IUO | W5XU | JE6ADE | LZ2JF | VK1FF | VK3KE |
| WB4GLI | W6HDG | JH1ROJ | N9LEO | W3AKD | VR2XMT |
| WK8A | WA5UA | K2OP | WA9BZW | W5MF | VU2IBI |
| | | K6ME | | WS1F | W0KCJ |
| | | K7HC | | XE1FAS | W7XE |

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| W9ZJ | WE9A | JH6WMJ | JK3GWT | HB9CQL | WC2C |
| WW1WW | WK9U | JL1EGW | JP1EWY | JA7QQQ | YL2EC |
| XE1YD | | JR2CFD | K0HB | JP1GUW | YT7T |
| | 192 | K4FW | K4AR | K3RWN | |
| 194 | AD4Z | K7GT | K5RA | K7VC | 184 |
| 7Z1SJ | DJ2RB | KC4AA | K6LPO | K9GY | BA4TB |
| AB5GU | E73D | KC4HN | KG6D | KD6WKY | DF3OL |
| DL9ABM | HK3PJ | KM5VI | KM3J | KJ6Y | EA2AAZ |
| HK3J | IK2YQX | LA2IR | N1RA | N6NT | EA5XV |
| HP3TA | JF2SKV | N1SZ | W4TE | N9DR | IV3FFI |
| IK2WSO | JH2AJY | N5RN | W6GJB | PA0TCA | JA9RT |
| JH3GRO | JH3PRR | N7MAL | W8QZA/QRP | PT2ADM | JJ1JMZ |
| JH4CPC | K8GT | N9OY | WA1NXC | SM1NJC | JL7BRH |
| JI1MNT | MU0FAL | NB3R | WM9Q | SM6WET | K0CF |
| K2HT | N3OUC | R0QA | XE1R | VU2OY | K4AU |
| K2TA | VE1DUN | VK2AAH | | W1BYH | K5RJ |
| K4OTV | VK5CE | YO3DDZ | 187 | W1ZS | K9XR |
| KE3X | VR2MY | | AD5MD | W2PD | KF8HR |
| KE4VU | W0BM | 189 | HB9BHY* | WA3SKQ | LX1CW |
| KF7NN | W1WEF | 9A1A | IZ5FSA | WA5YNB | N0OK |
| KM9E | W3ML | AC7ZG | IZ8DEO | WA6HBR | N4JRG |
| KX5M | W3WH | AD0K | JA1QXC | WB1EAZ | N4UFP |
| N6ER | | CE3FZ | JA6PNA | WB8YJF | N7RD |
| N6XT | 191 | DL5JS | JH6WHN | WB9PNU | NE0DX |
| N7TW | CU3EJ | EA3CWK | K8ZZU | YB1RUS | UA1OM |
| NW8U | DL6DCD | HB9GWJ | KF4VTT | | W0MS* |
| VU2YYF | HL5OC | JA7MAD | KH6DX | 185 | W2PS |
| W4HY | I1CMA | JJ1KXB | N0ODK | DF2WF | W3KHZ |
| W6WF | IK4TVQ | JK1DDG | N6VH | IK8TPJ | W4AEJ |
| W9HZ | J68HZ | K0IO | NA2R | JA2ACI | W4RS |
| WD8LTM | JH2NWP | K7RAN | NU1T | JA8RRF | W5AAJ |
| | JR0EQQ | K7WA | NW7US | JA9IWR | W7VV |
| 193 | JR1LZK | N4QVM | NY1V | JH7IQQ | WA9DU |
| 9K2BM | K0SRL | OZ3SM | NY4G | JM1VRW | WB8RFB |
| EW4C | K5ZQ | OZ7DN | RW3SU | JO4JDU | |
| G4FTC | K8EAB | VE3TM | SM5BEU | JR0RBY | 183 |
| HL1XP | K8RF | VE4GV | SM5ELV | K0HD | DL3ZH |
| JH1EIG | KM4HQE | W0FF | SV1CQN | K1LTJ | JA0HC |
| JH1FVE | N6FS | W3SB | SV8LMQ | K4MZ | JA1VRU |
| K4VX | SP3S | W4PV | W5UHQ | K6SY | JR1FCS |
| K9QJ | VR2KF | W6JZ | W9UM | K7IA | K0IL |
| KE4KMG | WA7BNG | W7QC* | WC4V | KL7KK | K3SW |
| KF4NEF | ZL3RJ | WB1DX | WF1H | N4BAF | K4RP |
| N1NU | | WB2HJV | WR2G | N6NBB | K7CU |
| N4AOE | 190 | | YB2TS | NC7M | K7ORK |
| N5UE | DK5RL | 188 | | NK7C | K8AV |
| SP3EPG | EA5DKU | AA6XV | 186 | VA7DX | K8SIA |
| SP5LKJ | G0BBB | DD0VU | A71AM | W0PE | K8VD |
| UA9MC | IV3BSF | EA2BFM | BG8PA | W3NRJ | K8YE |
| W1DYJ | IZ0BTV | HB9VAB | DK7VW* | W4UFO | K9ZG |
| W4DEE | JA1PUK | IK8OZV | DS3EXX | W5WLA | KA1CRP |
| W7VS | JA3AVO | JA1SGU | EI5GSB | WA4TII | KO4PRE |
| WD6T | JA4HXF | JA2KGQ | G4NXG | WB2KSP | KX2S |

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| N0LD | NN2D | KN7D | 177 | NS3L | LA2RZ |
| N8SHZ | SP9IZV | KZ9DX | 9AY2K | VK2IE | LT1F |
| OE3EPW | T77EB | N2MFT | AA5H | W1FA | N3HYB |
| PY6TS | W0NFL | N3CW | AA7FL | W1PY | N3PS |
| SV3RKM | W3ACO | N3IQ | AG4Q | W4IDX | N6JM |
| W5BK | W3DQS | N4DJ | DF7GG | W7BQ | N7VPN |
| W5FL | W5RDW | N4MEC | ER0FEO | W9RXJ | ND3F |
| WA0WWW | W9ROG | ON6YH | EW4A | ZP5MAL | RW6MBC |
| WV8DX | WA6EZV | SV2DSJ | I2YPY | | US2WU |
| | WB9IWN | UT4UZ | IK8TEM | 175 | W4NJ |
| 182 | | VE1BN | IU8IYE | AG3V | W7FI |
| AD7L | 180 | W2NY | JA1KXT | AK9B | WO5D |
| DL2VWR | 5T5PA | WX2U | JA6JYM | CT7ANG | WW3QB |
| DL7JRD | 9A5SSS | YV4DYJ | JA7BT | EA7LL | |
| EA3CZM | AA5N | | JE7KCI | HL4XM | 173 |
| EA6LP | DL5KUT | 178 | K0BFR | IK0ZIO | A71EM |
| I6DQE | EA1AA | 9M8DEN | K0BX* | JA1GVT | AA0BH |
| IK2DUW | EI3CTB | AK5X | K3HW | K2CYS | DL2SWN |
| JA1PVX | EI8IU | DD0VE | K4JUJ | K7BWC | DS4BHW |
| JR1IZM | F1ICS | JA3UNA | K6RV | K8TS | I7PXV |
| KA1API | JA0ADY | JH1IZR | K8AO | N1YX | IC8SQS |
| KD2SC | JA7MNF | K0MP | KA1DJ | N2KW | IV3AVQ |
| KE5PO* | JH4GNE | K1UA | KE1B | N7AU | JA1EMQ |
| N6KK | JH7AJD | K4VNY | KI7AO | NK9O | KD0S |
| N7GCO | JL1JVT | K5AX | N4SV | OH2LHE | KD4OS |
| NG2V | K1DPB | K5CWR | N6VI | PY2LSM | KE5FXE |
| NS4X | K1TN | K8DJC | NO2C | SV1XV | KF1P |
| OE3JAG | KK0T | K8WHA | PV8DX | TA3J | LA7EIA |
| TA1L | KK4XL | K9EXY | TF5B | W9KB | N3AO |
| TF2LL | NC6RJ | KA2CYN | UA9AM | WT9U | NF2K |
| W1RH | NE5W | KB7AK | VK2CA | WX0Z | SM0DRB* |
| W3KHQ | NJ9C | NM1G | W2HAZ | | W0MS |
| W8WRP | VR2XYL | PY2CP | | 174 | WQ1H |
| YO3HOT | W3CZ | PY3VB | 176 | AA4UJ | ZL1ANH |
| ZS2Y | W4AO | R7LP | A61BK | AG8L | |
| | W4NE | SP5ELW | AF3X | DL2AMD | 172 |
| 181 | W9SE | VE2HJ | CT3CD | EI4BZ | 8P6SH |
| CT1ELF | YO3JF | VE3FRR | DJ3XG | HB9HIT | DL2RUG |
| IV3BKH | | W0QC | JA2DHG | IK4TVP | HB9HVG |
| JA0PE | 179 | W0ZS | JL3RNZ | IZ0GYP | JA1HOM |
| JA1FUI | DK3QM | W1ENE | K0OB | JF7NNI | JE3BIQ |
| JA1OQJ | DK8IZ | W1KMA | K1EDG | JJ1SVY | JG2NXV |
| JA7ASD | IK0WMJ | W2EQ | K1YT | JK1EBA | K2RNY |
| JA7FAS | JA1SLS | W4JVN | K7LY | JR3ADB | K5MMH |
| JE6UWU | JA2BUR | W4TTY | K7PT | JR4LZX | K5TDA |
| JP1SRG | JG1WNO | W8MSP* | KE4BKL | K0IIR | K8BB |
| JR2PAU | JM1ESG | WA3GNW | KE4S | K1UM | K8JP |
| K0GEO | JR4CZM | WA4RTE | KN9N | K4QE | KB9S |
| KF2OG | K8JE | WI2E | KS8W | K7CTV | KS4XQ |
| KJ4UZU | K9JJR | WN9Q | KX1A* | KB5HC | N4XMJ |
| KL7TS | KE5MMT | XE1L | LB8CA | KE0A | N7NW |
| KN4JX | KK8MM | | N3ME* | KK7YC | NX1P |
| N7UJJ | KK9M | | N8IL | KW2J | OT1A |

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| OZ1ACB | K2WK | 168 | K0PC | JH1FRW | PY4OG |
| PY2ADR | K3PT | AA3TH | K3VPZ | JI1DMH | VA3HP |
| RL3BZ | K6PT | AC4BT | K4SAF | K0NV | W1GS |
| RW3QHN | K8MRT | DL1EFD | K8ROK | K0YL | W1JGS |
| TF3VS | KA1O | EA4DEI | KC9WPS | K3SX | W1ZZ |
| VU2DED | KC2WUF | EA7LS | KI4TZ | K5AUP | W3DAD |
| W1LY | KE8G | EI8GS | KU1T | K5MT | W3KHG |
| W2FDM | N1ZJ | G1VDP | LX2SM | K7QA | W3KN |
| W3EF | N9JCS | IW1CAB | N8BI | KC2STA | W4PGM |
| W4GHW | ND9M | IZ4IRO | N8WXQ | KJ4FZ | W7NP |
| W7KSK | NU4B | JA3BLN | ND7K | KM5G | WA7HR |
| W7TUS | NV4A | K0ABC | W1DAR | N0ATQ | WB2BIN |
| XE1EE | OZ1OXQ | K5HK | W6SIY | N0HJZ | WB4SON |
| YB4CHP | VE7ACN | KC1ERO | W6ZPL | N4CT | XE1GLL |
| | W7SLB | KM2O | YB1AYO | N4ST | XE1MW |
| 171 | WA8RCK | KS3L | ZS6IR | N6RC | ZS6NJ |
| DL9NDV | WD8KND | N8PE | | NZ5O | |
| EA1WH | YB3MM | RA3AOS | 165 | NZ9Z* | 162 |
| F4WDL | | VA3OKG | AA2VG | S51DD | AD4AA |
| HL1VAU | 169 | WA4USA | AF3K | SP7QHR | DM6MA |
| IZ1JLG | AD7XG | WB2NPY | AJ4IM | VK3FN | DS1CPT |
| JA0GZZ | CT1EPJ | | CT1BOY | W4WW | EA5ZR |
| K2DC | DL5SBA | 167 | JA2LHG | W5MJ | G3PSM |
| K4CGY | DL6KY | AD8NQ | JA4RTX | W6OTC | JE1LPZ |
| K5ALQ | EI9E | JA3KKE | JR4QZH | W8YV | K1XE |
| K5ER | F5EOT | JA4CSJ | K3GO | W9LU | K2RB |
| KP3X | HL5YI | JE4FNC | K4VW | WF5K | K7QBO |
| N1QAE | IZ0FYW | JN4FNZ | K6WSC | WW0E | K7STO |
| N6EM | IZ2MHT | K7VL | KB2S | WZ6Z | K8GWU |
| N9JF | JA0EFR | K9AQ | KM4NS | YB2IQ | KB8KIM |
| NC1M | JA1BON | KQ5M | KU9S | YL2AP | KM4VI |
| NC6R | JA3MIO | N8TFD | LA4C | | KR7RK |
| ND4Q | JH6RTO | NC4RY | N5PA | 163 | KX9X |
| NJ1H | JK7LXU | NI4Y | N6VNI | 7L3SQL | N1BB |
| NK5B | K0MS | PB9FN | VE3GFN | AG6HE | N4QM |
| PY2RN | K2CDJ | PY2BBQ | W4MPY | AK4AO | NF4J |
| VK2HV | K2SD | UA9AGX | W4RQ | DJ0AH | NN5E |
| VK7ZE | K4IU | ZL3AFT* | W8HB | DK3FB | SV2JU |
| W4ARK | K4KAL | ZP5FGS | W9LCQ | DL8DWL | W2UB |
| W5DXQ | KB4FB | | W9LQI | E77S | W4PGC |
| W5UQ | LA9XGA | 166 | W9WO | JA3EEM | W7GSV |
| WB2V | N2KX | AE4M | WA3WZR | JA6ENL | WA5CMI* |
| WB5XX | N4LUF | DH3KM | WB4DNL | JH0AKV | WF3M |
| WP4CQ | N6DW | DL9DRA | ZS5LEE | JM7TKK | ZL4QJ |
| | NE6V | DS3DNT | | K7KJ | |
| 170 | NN9X | HB9AJY | 164 | KB4KBS | 161 |
| AA4A | NZ7Q | HB9AZO | AI2S | KE9S | 7Z1HL |
| DL4ZAB | OH3FVP | IK6CGO | CT3DZ | KO1H | AA5B |
| HL1MKT | PA2TMS | IK6COX | EI1DG | N5JEY | DS4GKF |
| IZ0GVZ | SM0NUE | JA0CVC | HK3CW | N7NF | G4ZOY |
| IZ8EKL | W2IY | JA1DIO | HK6P | NF7D | IT9IPQ |
| JA1KRW | WZ9B | JJ1LID | IK7JTF | NT6AA | IZ4GOL |
| JR7XOD | XE1ILI | K0FG | JA3AOP | OK1UU | JA1GLE |

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| JE3FOR | N8OQ | EA5LV | KR4BD | 155 | 153 |
| JH1XFR | VA3IC | G3MPB | NE2V | AI6O | 9A3LYL |
| JH8WXF | VU2LBW | HL2ADO | NM4SH | DL1EV | AE0MO |
| JL4BSE | W0IKD | IW3IE | NN6K | EA1P | CT1HHP |
| K4DET | W4CC | JA1IHD | NQ7M | F6FYD | DL3ANK |
| K4YP | W6NT | JH1VHU | PF7M | HA3OU | DL5ZB |
| K6ETM | WA8LRW | K3CWF | SM2EJE | JA5MOO | EI3ISB |
| K9IA | WB2P | K4MIH | SM5BNK | JA7FVA | F4CPF |
| K9KDS | WD5BJT | K5YE | SQ7FPH | JH1HRJ | JA1SZN |
| K9UWY | XE2W | K9BO | TA1PB* | K0HIP | JA3UOQ |
| KN6VTC | YO4CPO | KB2XJ | VE7VF | K4LW | JA6BF |
| KT5V | | KB5UNX | W0JW | K4NTO | JE3OUW |
| N0IW | 159 | KD4W | W1GY | K5EWS | JE4WOK |
| N5HC | 9H1AE | KE2M | W3BYX | K7UPJ | JR1ATQ |
| N5OHL | AA3AZ | LZ1MDU | WB3BFC | KC4LZN | K1KU* |
| NE1RD | AA7X | N6NG | WB8EKG | KJ4YLO | K1QN |
| NX3A | EW7BR | N8IK | XE1ZW | KW4J | K3OK |
| OH2LU | F1OBJ | NR5R | YB0NFL | KX6C | K3UW |
| PY5VC | G3VAO | NW4M | | NE5S | K4AFE |
| VE7ON | G4CWD | VE3NJC | 156 | V51YJ | K4DSE |
| W0JMP | HB9AGO | W0QD | 7N1GMK | VA7XX | K4HX |
| W1FM | IW8CGX | W1DXH | AA3K | VE3FAC | K4KCS |
| W3DIY | JA1PLT | W2HUV | AI4WW | W7UV | K6ASK |
| W4LEW | JA7JAA | W3UTD | CU3AN | WX3P | KD4POJ |
| W5AP | JA9KRO | W5WI | EI2IP | | LA4RT |
| W5JE | JH1LZU | W6VIO | G8BCG | 154 | N1DC |
| W6HYI | K0ZT | W7FP | HA8UT | AA5SH | N1DM |
| W7BJN | K2JK | WA1EHK | IK0XKP | AC6DD | N5BA |
| WF2Y | K3IZ | WA1LAD | IZ1JLN | AE9DX | N7YQ |
| ZL1WG | K6CJ | WA8A | JJ1IRS | AJ8MH | ND1T |
| | K9ARZ | WA8Y | JK1NPH | CT1AUO | NG9J |
| 160 | KD4SN | WB6JXJ | JN3XEZ | DL1MEV | NT5O |
| AB0S | KI2D | WM5H | K2WR | EA3CR | NY7T |
| AC0X | KT4AC | WY7FD | K5VG | EA6AZ | SO5AS |
| AC2G | KW1DX | | K6NS | EI6JK | W1RG |
| AK1P | N4MIK | 157 | K6UT | JR1HYA | W4YCH |
| CT1DIZ | N8BK | AC0B | K6UXO | K2ZZ | W7LEA |
| DF8FT | N8KU | AE5FM | KE1IU | KD6JP | W8VVG |
| DL6ZNG | NA4CW | HK7MQC | KE6V | KL7QW | W9QO |
| EI7JZ | NK5Z | IT9YOZ | KR8T | M0VCB | WA2MZX |
| G0MFO | PA5X | JA1EMK | LU1FM | N2XQM | WA4NUF |
| IK2GOQ | SP1NEN | JA7XRO | N6IBP | NR0T | W17N |
| IW5EIJ | TG9AJR | JE2RBK | N7ZA | OH3PYY | WV1R |
| JA1VRY | W4AFB | JO3WHB | N8JK | PV8ABC | XE2B |
| JA7DPC | W5WS* | JR1XFS | N9AZZ | PY8WW | ZS1EL |
| JK1SQI | W6IA | K2QB | OZ6PI | R2ARR | |
| KD0AA | W7PC | K3AR | R7NA | VE3DUS | 152 |
| KE5BR | W8FAX | K4GZ | SM0CXU | VU2NXM | 7N2JZT |
| KM6KO | XE1V | K4LQ | VR2PX | W7VAS | DK3TL |
| N1BCL* | XE2YWH | K4RM | W0ANZ | W7VP | F5AQB |
| N1RM | | K8KT | WA2ALY | WA4MME | GM5YTT |
| N2MN | 158 | K9UO | WB4KTF | WB4PWZ | IK8DUI |
| N2YF | AC8L | KJ6ZH | ZL2DD | WX2K | JA1BDF |

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|------------|------------|------------|------------|------------|------------|
| JA1ITJ | W1XV | XE1ACA | W0FG | WG0G | K0SN |
| JS6QOM | W2JAN | | W0VM | WK1J | K1FE |
| K0SQ | W4DFU | 149 | W2PSU | | K1KP |
| K4MIJ | W5SUM | EA3HDZ | W4BH | 146 | K1RI |
| K6LD | WA2IKL | EA4OR | W4DVG | 7J1ABD | K3HPA |
| KL2R | WK1Q | F8DZY | W4WNT | EA5BZS | K3UT |
| KY0Q | WQ5G | GW0ANA | W7YED | EA5GXI | KI0I |
| N1HO | WW5L | HB9WDY | W8WFN | G4WGE | LA5HPA |
| N4ANV | WY4I | JA0NPQ | WA3GM | HB9TQL | N1BRL |
| N4FN | | JA2CPD | WF8Z | IK8PGE | N2PL |
| N4WD | 150 | JS1MRA | WK7E | IZ0FUW | N8AID |
| N5FEE | AC9X | K1ROA | WQ5T | JH1LMQ | N9ATF |
| N7KDT | DS4DRE | K8PTT | WV4V | JK2VOC | NC8I |
| NS7K | EC7B | KC3AK | WY7M | JK8VMB | SM6OEF |
| NU0Q | F4DSE | KC4D | YB0MZI | K0PJ | SP5UFK |
| SV3KH | F5NNN | KI5GD | ZS4JAN | K3SF | SP7ASZ |
| VA2LC | G3LAS* | KK4QN | | K8FB | VU2TMP |
| VE3YV | G3VQO | KV7N | 147 | KB8NTY | W1MRH |
| VE7NY | IK8IPL | M0RTP | 7L4VYK | LA9KY | W2GHD |
| VK3MB | JA7PKV | N4PF | AB5RM | N9DJ | WA6TQT |
| W4DWS | JF1KML | N6VS | AB6CF | NO3U | XE1RP |
| W8DN | JH3FCF | ND4K | AD4XV | OZ9U | |
| W8JY | JH8FIH | NL8F | DF2UA | PP5BK | 144 |
| W8VK | K0FD | ON6LY | DK3PZ | RM4C | AA5NT |
| WD9FLI | K4VAC | PT2ND | EA3LX | UR5EIT | AC8TO |
| YC6JRT | K5FXB | SM5FNU | EA5AR | UX4UM | DL3BUE |
| | K6EGF | VU2OT | F4DVO | VE7VZ | DS2GOO |
| 151 | K6EV | W1ECS | G4VWI | VU2AE | EA3GCT |
| DJ4HR | K8CMO | WA3IIA | JA1CC | W4DSM | EI9FVB |
| DL2XN | KC2NJ | WA8LOW | JA5XPD | W8LQ | FM5FJ |
| DS3EXT | KE3ZT | WD1M | JA6AVT | W9LYN | GM1BSG |
| EA4EJP | KI0KN | WS4H | JL1MWI | WA5VSK | HB9CA |
| EA8TK | KM2T | YO3GJC | K0JJR | WJ1B | IV3NVB |
| I3DUB | KO6UW | | K0SX | WN6M | JA1BJI |
| JA7EU | N5YY | 148 | K5HX | YE1AR | JA1MOD |
| JE2KSM | NC7B | AE4VJ | K7PO | ZS1DX | JA1TD |
| JF1MTV | NR0Q | DL6ZBN | K7YMG | ZS2ACP | JG3KMT |
| JR1QLM | OZ7BQ | E29TGW | KB5GA | | JI5RPT |
| K4DB | SM6MSG | IZ6GSP | KL7XO | 145 | JR1AHH |
| K5GZR | UN7BY | JH3SIF | N9VD | 4S6RYD | K0RAR |
| K7UW | VK1AX | K8KY | NA7RH | AA4ZK | K5ZO |
| K9BQL | W0UVC | KF8PD | NB1U | AD0TR | K8SM |
| K9NX | W1CDC | KM4A | NW6V | CT3EE* | K9LCR |
| KT5E | W1LE | KU4V | NX4TT | DL5MX | KE9UA |
| N0TA | W3EP* | LB8OH | OE9DGV | EI8JX | KF6I |
| N3TTT | W4CZ | LU1HLH | W0YDB | G3VXJ | N1XL |
| N4WOT | W4SKW | N2IEN | W2HTX | I0PNJ | N2YBB |
| N6RVI | W5GCX | N4GBK | W2RDS | IK5QPS | N4GRC |
| N9BD | W5PD | N4KEB | W3MRL | IZ8EYN | N4LSJ |
| N9BVA | W7HUY | NI8Z | W4WN | JA5OP | N7NH |
| NJ4V | WA3GFM | OE8XBH | WA2VQV | JA9APM | NN4K |
| NQ4A | WB9MSM | SM6MCW | WB6BFG | JE1TNL | NN7X |
| US3QQ | WO6T | VK3EUZ | WB9VGO | JG1JPE | NY2E |

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|------------|------------|------------|------------|------------|------------|
| ON6NG | K7NW | W7ZMD* | JF1KIG | W5XG | 136 |
| PT2CSM | K7SX | W8WTS | K2TG | W5ZE | AD1S |
| VO1AU | KA1WIF | WD8MGQ | K3BQ | W6QO | AD4DD |
| W3HQU | KK5J | WN0L | KC6ZBE | W8UMA | AI1W |
| W5IO | N5OGP | | KK4MA | W9BB | AK0A |
| ZP6VT | N7ZT | 140 | KV1M | W9GFB | CE1AT |
| | N9AKR | 6K2ILX | N1GFV | W9KM | CT3KY |
| 143 | ON4AGX | AA7UN | N2YU | WA1W | DL8XDA |
| AA6PG | ON7BJ | AA9WO | N6GEE | WA2DNI | EA1AZ |
| DS5ANY | VA3VF | AF8C | NF6P | WA3YZD | IK2HKN |
| IK2RGT | W1ER | DK2GP | NK6O | WB5ZAM | IZ2ZPH |
| JA1UOA | W7OLY | EA2RY | RA3SD | WD1X | JA1JYS |
| JF6AKS | WB8TRW | IV3EHH | TF3IRA | WI4R | JA5BZL |
| JN1MKU | YB0EIN | JA0DBQ | VE3MIS | WQ5O | JH1OVY |
| K0VM | | JA0DMV | VK4XO | YB9AY | JN1NOP |
| K1QQ | 141 | JA3GAK | W2FS | | K0FLY |
| K5RKS | 9J2BS | JA4FKO | W6DCK | 137 | K7DD |
| K8ZT/QRP | 9K2HM | JL2ULM | W6JK | A92IO | KI7M |
| KF0RQ | AB4FH | K1EP | WA2DHS | AA2T | KM4AF |
| KK4CLY | CX1FK | K3DQB | ZL2AO | AF6O | N1UZ |
| KW3F | DL0CS | K4FK | | F5LIW | N2TC |
| N0YO | FM5DN | K7FEL | 138 | HB9HFM | N3GTG |
| N4TKF | G0THF | K8RMC | AA9XA | IK5ZAJ | N4PAJ |
| N5TF | G4AYU | K8TVD | AC4UR | IS0EBO | N5WD |
| NC6K | HC1HC | K9JY | DL7BO | IS0MVE | NG4C |
| PG2AA | HL1OYF | KB4CRT | EI7GY | JA1VYW | OE6BME |
| SM5ATV | IK1RLI | KD1AB | I5XFD | JA3VUI | OK2FB |
| UU1JA | J11CYX | KR4DA | IK3GBG | JE4MHL | PY8AJD |
| W0RI* | K0HQW | KS0Y | JA1PS | JO1MOS | SP2LLP |
| W4ASE | K0SW | LA1J | JA6MWF | K0YY | SP9NLK |
| W4MOT | K2ZD | LU3XX | JE8KGH | K2KNB | W4AU |
| W6IS | K5PE | M0HIH | JF3AHI | K4MSS | W4TUN |
| W7BC | K8OS | N4PHH | K0QB | K6EGW | WA0GOZ |
| WB3AVD | K9AAN | N4UW | K2IE | K6OJ | WE9M |
| WB5TOI | K9DUR | N5WNG | K4TOR | K7YZO | |
| ZP6CC | KF8VX | N9AX | KB0V | KF8N* | 135 |
| | KG4JSZ | N9MB | KD4EE | KT4J | 7N4OBV |
| 142 | KH6XT | VU2MB | KD9ZR | KY5I | AA9F |
| 4F3BZ | KJ4EX | W2CS | KE7LU | N7WI | AE3T |
| AH7G | KM8V | W2RD | N0IRM | N9AOL | F5DBT |
| DL3DUE | KR0I | W5HNC | N1CC* | NS4F | G4UZG |
| F6FNA | LA8PDA | YU1LD | N1KM | SP5BMU | G4YCS |
| HA8UB | N1TA | | N1WON | SP5ZCC | GW4TSG |
| I5FLN | N9QQK | 139 | N5JC | SV1EJD | JA1ERB |
| IU8LMC | NZ2L | AA1IF | NA5S | VA3NXM | JA1TNL |
| IW9DNI | NZ3M | AA4MD | NK4R | VK4BUI | JA7WKG |
| JA1CPU | OZ9GA | CU7AJ | NZ5F | VU3CAU | JS6SCC |
| JA5ALE | PY2YW | DF1JM | OH3GGQ | W1ARY | K0XM |
| JE5WJM | SM0NZZ | DL6NW | OV5O | W5HY | K2GW |
| JL3OUW | SM5CCT | DS4CNB | OZ9XU | W5OV* | K3IXD |
| K1KOB | W2KP | JA3ARM | PS8ACL | WQ5N | K4HYJ |
| K3LL | W4OWY | JA6CDA | W4GV | | K6CTW |
| K3SUK | W7JWM | JE3PCP | W4UT | | K6JBH |

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| K6RI | WB6MBF | 132 | WS7W | HB9HHH | LP1H |
| K7AWB | WV2M | AK3E | WT5L | HL5NBM | M0IFT |
| KL7NW | XE1SAX | DL1ZBO | XE1NW | IK5TBK | MW2I |
| KV8P | YB1BML | DL8GAM | | IW1PUR | N2MEE |
| KX2B | | DL9BM | 131 | IW7DMH | N3COB |
| LA5EKA | 133 | DM3CW | 9H1EJ | JA1KZP | N3TG |
| N5MI | 4X1EL | EC1AE | AB8M | JH0WYT | N4WMB |
| N9MSG | AA7AV | F6ACC | AD4RE | JN6CYC | N5SJ |
| NA8W | AD4YM | F6DHI | AI4QQ | JR0GXA | PA3DRZ |
| NM4Q | DU1IVT | HB9EBM | F5ELL | K7ON | RY6M |
| ON6KE | F4HZZ | HB9ESS | F5LMI | K8POM | W6BBS |
| RW4NJ | F5ZO | HB9ZS | F5NTZ | K9QA | W6FUV |
| SM0PSO | G0FWX | HC1HN | G4DDL | KF9AF | W6IHA |
| VE6KY | IK1PKH | IZ5YHD | IK2ULM | KI0HA | W7EYE |
| VK7AP | IW4EII | JA4DLF | IZ3DBA | KM4FI | W9FY |
| W3TC | JA1GFD | JA5PDS | IZ4COT | KT5X | WR2V |
| W4CIR | JE7RJZ | JH0LME | JA9EEH | N0OP | WY2E |
| W8QWI | JQ3TAN | JH2ABL | JH8LEY | N1KEZ | |
| W9GIG | K1JE | JM1GYQ | K2UT | N5ZY | 128 |
| W9TO | K4ODL | JM3XZC | K3UC | N9OI | AG2O |
| WA2AOG | K4TXJ | JN1RFY | K4YKZ | NE3K | DJ4SO |
| WA4JUK | K6WRF* | JN7DIY | K6JAT* | NI1L | EI9HX |
| WA4YYM | KA5SYP | K1XO | K8MVZ | OR4K | HB9CPS |
| WB9W | KJ7KOJ | K5SES | K8YAH* | RG7F | IK5BSC |
| WX4TM | KM1H | K7DS | KB1DMX | TF8GX | IZ1JIZ |
| WY0A | KM4CQG | K8WDN | KE4YOG | VE3NKS | JE1WZB |
| YL7X | KP4DKE | KB0EL | KF5WCP | W4DTA | JE8LWZ |
| ZL3RIK | KR7D | KB9AIT | KI5GF | W8PE | JH6CDI |
| | KT0F | KC5LT | N3PV | W9MAK | JR4DHK |
| 134 | LA7QI | KD2JA | NN6CH | WB8LEM | JR6LDE |
| DS4NPL | LB2TG | KJ6YK | SM5NAS | WB9TFH | K0FTC |
| HB9BEM | M0NGN | KK4HD | SM7DXQ | WK5X | K0UBR |
| HB9TJG | N2KOF | KO4IBL | TF3T | YB0AI | K2GLS |
| HK3PLB | N2SO | KS9R | V31CQ | YB0WWL | K2JLD |
| IK6BOB | N5GE | KX7L | VR2CO | YD9UW | K2MHE |
| JA1PBV | NN5O | N4GOA | W3WST | YO3IPR | K5NV* |
| JE0EHE | NZ6N | N5RA | W6EJJ | | K8CJY |
| JJ1BDX | PR7AR | N7JKF | W9YK | 129 | KB1AWM |
| K0YA | PY2FUL | NW2I | WA5YOM | CT1ETE | KB1OIQ |
| K4GN | SM6NJK | PA1NHZ | WB8TGY | DS5BRE | N1FOJ |
| K8CR | TF3DT | PV8AJ | WF5I | G6NHU | N2SG |
| KD2GC | V31MD | TA1AL | WU1U | JE7OEC | N2YG |
| KD4BPZ | VE2YG | W0MA | YY4DNN | JI1VVB | N4DJT |
| KE3VV | VU2IT | W2CQ | | K4AEN | NH6T |
| KI6PG | W0QL | W3JXP | 130 | K4HEB | NR5O |
| KP4AZ | W1MJB | W4KCM | AA0FT | K4VUD | PY5XH |
| SM7GXR | W4JDS | W4UDH | AB4KJ | K6HMS | SM0BSO |
| SV3EXP | WB2UFF | W5FPT | DK9WZ | K7HPH | TF3JB |
| VE7RK | WM5DX | W6FI | EI5KO | KA4H | WA4HXC |
| W3WN | WZ1Q | W8EOG | F5VML | KE8NOA | WL7CG |
| W4EB | YO8PS | WA6MRK | G0MMI | KH6AT | XE2AU |
| W5WS | | WB5KSD | G0UII | KR4Q | YB1SKR |
| WA3PBL | | WN1M | HA0DD | KR9A | |

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| 127 | W8PAT | WB4KZW | VY2RU | I4UUL | JA0BES |
| AB1NS | WA3PAK | WT9Q | W1NXW | IK6BMU | JA0HXV |
| AB5YI | WA4RYW | YB0JVZ | W4SW | IZ2GNQ | JA1CCH |
| DD9WG | WA5PFJ | | W5UJ | JA2CXK | JA3PRM |
| DJ4JZ | WD4OHD | 125 | W6EKR | JA7MF | JE2VYM |
| DS4OMS | ZP5CGL | 4Z1JS | W7QF | JE2DOD | JH0NBN |
| EA8TZ | | 7Z1CQ | W9CTJ | JE4IBA | JH9BZY |
| EI4HQ | 126 | AB9KZ | WA2VKS | K2FJ | JJ1HLL |
| EI6GI | 9A5JV | AD4YQ | WA4TMJ | K2SFS | K1CN |
| G0UGO | AB3TM | CE0ZIG | WU7X | K3JM | K1GND |
| G3RZP | AJ9K | DG1SGW | ZS6RJ | K3NO | K1PU |
| G3ZEM | EA3UU | DK8KC | | K8TLC | K2EN |
| G4SGX | G3YFE | DL3IAK | 124 | LA2XNA | K3EE |
| G7IRN | G4GEE | DS5AAQ | AA2WN | LA9JKA | K5RQ |
| HB9WDF | HL0C | EA4DL | EA7JB* | LU9OZX | K8LBT |
| HP2NG | HL1SSG | GI4FUE | F8EZE | M3DFW | K8LE |
| I0KMJ | IZ1UKF | GM0VIT | G4GZG | MU0GSY | KB2RA |
| IU0ICA | JA2DCN | HL4GHT | HB9ECS | N2DU | KE7BMG |
| JA8ANQ | JA8GSN | JA6UDI | IZ5BYJ | N2IFA | KI5FJ |
| JH9FCP | JE1ARQ | JL1BYZ | JA1EYN | N3DD | KJ2U |
| JN1BAH | JI4HKA | JM1GAW | JA2CKK | N3MX | KM6WXB |
| JN1SUT | JO1CRA | JR0AMD | JA5CDL | N9BT | KP4P |
| K0TLM | JR1AHP | K0HP | JA7MWC | NJ4Q | KR1B |
| K2DF | JR7FYD | K0RX | JH2RMU | NK2H | KU4A |
| K4ZIW | K4OP | K1KZ | JJ7XTV | PA3AIN | KZ1A |
| KD2NF | K5WDW | K2RKJ | JK1OTP | PB7Z | KZ1X |
| KF7PBM | K6JEY | K4HDW | K0COP | PV8RR | LX2PA |
| KJ6HZ | K8IKE | K5GDX | K4BNF | RN0C | N2EI |
| KK4ODQ | KA7CVJ | K6SLO | K6AHG | SM0EUI | RA6XV |
| KR7X | KB0IKW | K7NPN | KF2HC | SM7PKK | VE3MSK |
| KU8T | KB3KJ | K9BJM | KO8V | SP5AMN | VR2CC |
| LA9VBA | KB8DID | K9KJ | N6GL | SP9FWQ | W4CU |
| N0BK | KC9GHA | K9MQ | NT4K | UA4HAD | W4DRK |
| N2ZL | KI2Y | KA1CTL | NY2L | W1VE | W4GKM |
| N4HGZ | KW1X | KA1NCN | OZ1BII | W2OSR | W9JJ |
| N5PO | LU5OM | KB7AZ | PY3VK | W4GH | WB9M |
| N5XUS | N1SFE | KE7UL | SM0JCA | W5TZN | |
| N6BDX | N3YZ | KG2V | SM7TZK | W6PG | 121 |
| N6DVR | N8DE | KI7HO | SV4FFL | W9COS | AB1QP |
| N9IXD | N9RE | KN4WOJ | VA6SZ | W9MB | AD9DX |
| N9XG | SV9FBK | KQ6K | VE3PNT | WA5KBH | AG5CN |
| NM2A | UT9LC | LU8XW | W1UN | WB9WHQ | DL2DCX |
| PY1KZ | V31JP | N0AB | W4EY | YB0AZ | DS5KJR |
| PY2BT | VE3KKB | N1JG | W4VG | ZS2I | GW4BVJ |
| R3BB | VE7IU | N5CR | WS7I | | IZ7QSS |
| S57NML | VU2SWS | N6TD | ZS6NK | 122 | JE3TAT |
| SM2YIP | W0GXA | OZ2TF | | 7N4SQJ | JF2RSF |
| UA2CZ | W3JM | RV6ARZ | 123 | AA4OC | JF4HDR |
| UA3EAY | W5KAU | SV7CUD | AA4H | AC4XL | JG3SUQ |
| VE3EDY | W5SG | TI2MCL | AA4NO | C31MF | K1ECU |
| VK3YR | W5TFV | VA1SEA | DS5JMG | CU2AF | K2OGD |
| W3GP | WA3UTC | VA3XQ | G0HSA | DL9SAD | K3NC |
| W4PKU | WA9SQH | VR2IL | HL9HH | IK2BBU | K5PQ |

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|------------|------------|------------|------------|------------|------------|
| K6DJ | KZ5JEF | KQ4R | W6SHY | VA3UU | M0PCB |
| K9OHI | MM1PTT | N6KW | W9IAL | VE9RJ | N3MLV |
| K9OZ | N0SFF | N7JXS | WA0GUD* | W0LGQ | N4UY |
| KA9A | N4LS | N9AVC | YL3GDM | W0PMO | N5QZ |
| KB9EKO | N7TWS | NK5O | ZL1BBW | W2ZK | N9VPV |
| KC7CS | ND0C/QRP | NN7A | | W3UNX | NA9L |
| KD2RUY | NS0D | NX3Y | 117 | W4DCY | NJ8J |
| KG4OJT | NX2T | VR2ZXP | AA2A | W4GHD | NK7I |
| KL1V | OE1JIS | W0MF | AB8OU | W4GKR | OE3HGB |
| N4KZ | OE9SLH | W7BJB | AD9I | W4OGG | ON6ZV |
| N4VG | OH2BEN | W9KKN | AJ6X | W5NX* | PP2FN |
| NE7I | PA3ACA | W9ZV | DL5PW | W6QL | SA3ARL |
| NR3Y | TA1HZ | WB6RAB | DS3BBC | W7IIT | SM0XG |
| PB7XYL | TF1A | WK3A | EA1WS | WA8COB | SM5AJV |
| PP7LL | TI2OHL | WO2Q | EA5WP | WB2MKX | UA9CIM |
| PV8AAS | UA1TGQ | | EI7GL | WC5E | VA2EU |
| PY2AB | UT4URX | 118 | G0RPM | WV1K | W4LLP |
| R6AZ | VK2DAG | 5P5Q | G4BGW | YB2BNN | W9NNK |
| SM4AMJ | VU3DJQ | DL5ZG | G4SSH | ZL3NW | WB5UFR |
| VE7YY | W5GML | DL9QJ | GM8JIM | ZP5WYV | WB6HVW |
| W0TG | W7EY | F5RZJ | JA7HTJ | | WF2B |
| W5MZX | W8ZR | HB9CXK | JK1SAI | 116 | WW6W |
| W7AM | WA6VZN | IK0SHH | JO3RCK | 4X1VF | |
| WD3P | WZ4RC | IS0/YO3RA | JR6GHN | A71XX | 115 |
| WY9V | YB0MWM | IZ1QLT | K0MFI | AI4EY | 4Z4KX |
| YO5QAW | YB6HAI | JA0BMS | K0ZM | AI9U | AB9LF |
| ZL2LW | | JA7NGE | K2YEH | DB2WD | AJ0I |
| | 119 | JA9IPF | K4RSA | DL1SVA | AK4DW |
| 120 | AA4XR | JE4RAL | K7JI | DL2IAN | DB9CR |
| 4F3OM | DL4IW | JH3AEF | K9CQ | DL8SDC | DS4GQR |
| 4Z5BZ | DM3FZN | JR1RCQ | K9IO | DL8UAT | EA3NG |
| 6K5XZE | EA3DNC | K4KSV | KA5JSM | EA4S | EI5GM |
| AA4NG | EA5CZ | K9CHP | KC1XX | EA7AN | EI5JL |
| AB2NI | EI4DQ | KA5IAU | KE4DH | EI6GF | F8DHE |
| DD9WL | F5UL | KB9LIE | KF5BA | F1NZC | HB9FUR |
| EI2II | GM0SCA | KN4OK | KG6WIK | HB9ARK | HB9LEI |
| G0KHO | I0SSW | KO3F | KT3X | HB9EXQ | I6XGZ |
| GM0VRP | IZ1UKG | KP4RAT | KX4I | HB9GZE | JA1CPN |
| HI3I | JA0EBV | KW4BY | M0AQM | IK4QJH | JH0EXA |
| IU1MQC | JA2KPW | LA4JGA | N1BOB | JI1UHZ | JH8UGL |
| IU4BJC | JA5EEU | N0MR | N5PD | JQ3EYO | JR3PKO |
| JA1UBZ | JA9WMS | N4HUF | N8JS | K1DM | K0AD |
| JA6XXF | JE1COB | N5QQ | NJ4Z | K1FUG | K3MI* |
| J11JMK | JF2PZH | N8KOJ | NQ2O | K6DLB | K4NI |
| JP1PZE | JH2WDT | NF6S | OK1IVU | K6GCN | K5PA |
| K0FF | JM1SZY | NP3O | OM4KW | K9XT | KA5YCM |
| K2KJ | K1IG | NZ4DX | OZ6EI | K9YZ | KC2RDW |
| K4LCP | K2IRM | PA2SWL | OZ6TL | KB2HK | KD4CM |
| K6GWN | K5LA | PY8JA | RV3GW | KC8YG | KD8DEU |
| K6VMV | K8CCV | RM6LW | TA1CQ | KG4IYS | KT6LA |
| K8ESQ | KB0HJ* | UN7ZO | UR4CW | KG8DP | KX5V |
| KC4DM | KB4FXE | VO1LM | UX3IO | KM9Y | MM0DGI |
| KF6E | KG5POL | W6CN | UX5HY | KP4ED | N3DAP |

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|------------|------------|------------|------------|------------|------------|
| N7MDW | W3DNA | N1CYA | TG9ADV | VU2OR | W1HQ |
| NG4P | W3OD | N2MG | VA2GA | W1KQ | W1XY |
| NR2D | W4BZM | N2MSF | VU3RGB | W1TW | W3IF |
| PJ2HB | W4LRE | N4LB | W4ZAO | W7SMW | W3RMS |
| PY1BR | W5TZX | N9HUK | WA3DX | WA1FXK | W4GF |
| RK0SXF | W7HJ | NE2U | WB0ULX | WA3RHW | W5BN |
| VA3NR | W7IMU | ON7BS | WB2RHM | WB2BXO | W6ELI |
| W3AT | W8EH | R7TG | WE2L | WB9B | W6NS |
| W3JK | W8KTH | SM7AWQ | WG0M | WC1X | W9UV |
| W4EJG | W9DKC | TF1AM | YB2VTO | WI0E | WA2ONG |
| W5HWU | W9SF | VE1AOE | YB8HZ | YB0DJ | WB8PKK |
| W6KR | WA7BNM | W4EW | YC6EI | YB0NSI | WJ7R |
| W7TG | WA9IVH | W4MIR | | YB0VB | YB8FL |
| W9EBY | WB6POT | W4OEP | 111 | YB1ALL | YO4AUP |
| W9IE | WC3O | W4QH | 4Z1WF | YC5ODQ | |
| YL2DZ | WU2G | W4ZF | AA4RX | YV4EH | 109 |
| ZL1ANJ | XE1GZU | W5PUF | AG4TO | | DL1TPY |
| ZS1SBW | XE3E | W6DQ * | AI6A | 110 | DS4BBL |
| | YO6HSU | W9DGI | AK4N | CO2VG | DS5WQT |
| 114 | | YC0LOW | DJ0DX | CP6IB | GI3SG |
| AA8BN | 113 | | DL8DYL | DJ9SO | GM4ZFS |
| AA8DC | AA1DN | 112 | EA4ESI | DL7AB | GM6NX |
| AI5EG | AA2BF | 3A2MW | EA5AX | F4FPR | HK4EB |
| DL8DZV | AG5Z | 4Z8DT | F5PBL | G1III | IU8GNY |
| G0HIO | AI4K | AA8HH | G4FJK | G8GHD | JA1DXR |
| G0KRL | CT1DMC | AB7RW | G4WWG | GU7DAI | JA9BM |
| G4PUQ | DJ0CL | CT7ABD | GM1TBW | IV3GHI | JG5DHX |
| HL2MHU | DL8IM | CU3HN | HC1E | IZ0SPA | JM1CMA |
| IV3XWD | DL8OK | DJ8KM | HS5XWY | JQ1VNM | JO3GZH |
| JH1MQC | DS4DBF | EA5OB | IW2FLB | K3RRR | K2KYH |
| K0MB | EI2FG | F4HAB | IW5AOT | K4CAE | K4EZY |
| K0VG | F2AR | HL4HLD | IZ0OTV | K4NWX | K4TMG |
| K9EFR | G8GNI | I0BJV | JA1ASO | K6VKO | KB2FMH |
| KA1BQP | HB9LAK | IN3FCK | JH2CYU | K8CMR | KC3RKW |
| KA2F | HJ6SQQ | JE6RIJ | K4MTT | K8GO | KE9XN |
| KA5RNH | IK2PZG | JH1ESR | K5KEW | KC1RET | KJ7NO |
| KA9JCP | IU4KET | JH3PTC | K6GFJ | KD8MQY | KN4T |
| KB7QFE | IW1GEU | K0FE | K6MYC | KG8OU | KO4XM |
| KB8ZUN | JA2HOL | K6WY | K8HB | KJ8O | LA9PHA |
| KD5RBU | JA7TQK | KC0V | K8ZEE | LZ1HY | N4GYT |
| KK4TK | JJ0LZQ | KF6ILA | KS0JD | N1CWR | N4ZQ |
| KS4Q | JK7UST | KG0KG | LA3ANA | N3NVA | N5DEE |
| KW7XX | K4BYN | KN1CBR | N0MHL | N4KFT | N5RMS |
| LU7LAQ | K7LOL | KN5L | N3NO | N6RJY | N8LAS |
| N2MTG | KD3UY | KN6HIP | N4RJL | N8TEM | NU7V |
| N7RQ | KF8AR | KR1S | N5EEI | N9ATD | OZ5D |
| NC4S | KG4URP | N8KUS | N5SIX | NA6XX | PY3ED |
| OH2BJG | KQ4PK | NK4K | N8XP | NN8L | RA3LD |
| SP5NON | KS2G | NN4U | N8YQX | NS4M | UX5XK |
| VE3DS | KT0NY | NZ3L | NX6D | OM2AGN | W2/JR1AQN |
| VE3GLA | KU0S | OH3DP | TA2AD | TA7AZC | W3WKR |
| W0PXM | LU9DO | R6AW | UA9OG | UN7BK | W5TFW |
| W1HUE | M5LRO | RA5C | VE3MSC | W0TF | W7PAQ |

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|------------|------------|------------|--------|------------|------------|
| W9BEK | W0RH | KW4CW | IK2QPO | W6SZG | N5QJ |
| W9GM | W2MW | KX5U | IW4ECF | W9FF | N8XS |
| WA1HXX | W2RL | MM0LBX | IZ5IMB | W9XA | N9ETH |
| WB9ZNX | W6ZL | N1GNB | JA1DEQ | WA2SI | NA3P |
| WD9IOK | W7GTF | N4LZ | JA2RP | WB2AIV | NJ2DX |
| WO1X* | WA1DD | N5KAE | JA3VQW | WB2GMY | NN4RR |
| WO3T | WA2VQF | NK7L | JA6SQR | WB9G | NZ0O |
| XE1OX | WA8MOA | R3LC | JH1GNU | WD0AJG | OE1PFC |
| YB9WZJ | WB2JFP | SL0AS | JH8DEH | WL7OU | SA7CJO |
| YE6YE | WB5DW | SM4RGD | JJ1IDW | WM4W | TA1UT |
| YO6BHN | WB5IUU | TG9ADM | JJ2BLV | WN5K | TC100TC |
| YU1GM | WB9AZA | VA3RKO | K1FR | WQ2M | UA6CEY |
| | ZP9MCE | VE6PL | K3GP | YC0DB | UQ2GM |
| | | VE7BZ | K4EEK | YF8DX | VA1RST |
| 108 | 107 | VK1ZL | K5LLA | YO3LW | VA6SP |
| 7K3BKZ | 6K2EJJ | VK3NI | K6JAD | YO3NL | VE2GHZ |
| AC7JM | AB4BJ | VU2XE | K8ARY | | VP5JM |
| AD5CA | AB6FI | W4WIV | KA9TSW | 105 | W1GOU |
| C93PA | AD8CW | W6TGI | KB2GCG | 5A1A | W3FE |
| DJ6DO | CO2WF | W9YO | KC3NIE | 5N0ETP | W3UI |
| DK7GH | CT1FJK | WA1KXV | KC4GKY | AA7FK | W5FO |
| DL1FU | EI/W5GN | WA3GFB | KC5RR | AC8MR | W6TE |
| FM4LV | G4DBW | WA6QGH | KJ4KVC | AI6P | W7KKC |
| G4JGV | HA0HV | WA9BXX | KM4ODS | C91IW | W9HB |
| G4NAQ | HL1SX | WB0CHS | KN5S | DL2YBG | WA9IVU |
| HJ6WQH | IK7ZLW | WP4K | KV5Y | EA5HB | WJ5K |
| HL1IE | IT9JKY | WR1X | N0ABE | EW2CR | XE1MD |
| HL5UOG | IT9RDG | WS4WW | N1TQ | G3LOJ | YB8HI |
| JA1DCO | JA1DHY | XE2JFP | N2QLT | HA0IT | 104 |
| JA8AQ | JA1PRV | XE3ARV | N3CAL | HB9FAQ | AA4MF |
| JL1ODL | JA3PYC | YB3ASQ | N3IM | HK3ESF | AA5CV |
| JP1GVC | JH1HDD | YB9UA | N3STZ | HL1IWD | AC7A |
| K0KV | JJ1VFE | YC0MCA | N4MY | HL5BDD | AD4KJ |
| K0NN | JM3APP | ZL1IF | N8MRB | IC8XIL | DS4FKX |
| K2LUQ | K1LZ | 106 | NF4L* | IZ1EPM | EW8AX |
| K4VD | K1OQ | 9M2CQC | NG4DX | IZ3GJL | G3VDB |
| KB3IFH | K1RY | AC4WD | NK7Y | JA2AMP | GI8SKN |
| KC9G | K1YA | BG3ITB | NO2EL | JA3RRN | GM4ELV |
| KD2OV | K2DW | DB4RG | NS7V | JS3OSI | IK2SYK |
| KJ8N | K2RI | DG0OAT | OE3TWA | K0ITC | IZ2CSX |
| LA1ZE | K4CKS | DK5WN | OZ5VO | K3IU | JA0DOW |
| LA8OKA | K4CNF | DS4EJA | RZ6LB | K4KZM | JA8BOV |
| M0TTB | K5SEU | DS5MNO | S51WX | K4RWP | JH2AHZ |
| N1AH | K5XS | EI3HA | SM6DIN | K5MWR | JH4QKY |
| N1EDN | K7PTC | EI9CN | SQ7JZO | K8NIA | JK1VSL |
| N4BCD | K8RCT | EU1TT | VE3GQ | KF2G | JM1SMY |
| N4JED | K9BR | F6ARS | VE3XK | KG5EG | JO1QZI |
| N9NFT | K9YKL | F8GB | VK3FNJ | KM4EX | K4JK |
| NJ1Q | KA4IWG | G3HQX | VK3VDX | KO4DKI | K5WE |
| NS0M | KC8IVC | G4KCM | W1NSK | KW4SW | KA5TTC |
| OE2CAL | KF5TL | G4MKR | W3CL | KZ4EX | KB1CQ |
| UA6LCN | KI0G | HC1DX | W3XG | N2WWD | KD8KX |
| VE1GBD | KJ2AM | | W4EJ | N5EI | |
| VE2WY | | | | | |

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|------------|--------|------------|------------|--------|------------|
| KE7PB | JA3EYO | YO2OXD | N6DKZ | F5LCU | PV8ADI |
| KG6IP | JA4DUD | YO9BPX | N6MI | GI4OWA | SP9TKW |
| LX2KD | JA7WQJ | | N6PSN | HS7WMU | UY5AR |
| LY3BS | JE8VZK | 102 | N9APK | IK2BGT | VA3MAH |
| N4EL | JH1AWJ | AA6GM | NE3I | IK8VRP | VR2VGM |
| N4MTT | JH5OTE | AA6Z | NN0K | IU2LFP | W3MDO |
| N4UP | JQ2MPJ | AB6RT | NZ4CW | JA9KTT | W4POT |
| N5FPW | K1MDA | AC8AZ | OH5NS | JH3FEN | W4RC |
| N5VBK | K4BU | AD7AF | OK2ZDL | JK1BIB | W5BMS |
| N7UX | K5VSD | DJ3OE | PY1LJ | JL1KFR | W5GT |
| NA5WH | K8SI | DL4DW | SM3JLA | JR6GV | W5SV |
| NP2N | K9LC | DS1CCU | SV2ESW | JT1DN | W6DOE |
| NV4C | KA8HDE | EA1CJ | VE9DH | K0ARM | W6KM |
| OH4KRN | KC4GFW | EA3DUU | VY1CW | K0IDT | WD4ETU |
| OY3JE | KD1YV | EI8IQ | W0OGH | K0IW | WN9A |
| R3AQ | KD6GC | EI9KF | W0RMS | K1AFC | WU9D |
| SV2HNZ | KN4MT | F5VIF | W1DSC | K4MVM | XE2ML |
| UX2FXX | LY3BA | G0DTX | W3EH | K4NNQ | YB1RQX |
| VK5PAS | N0AZZ | G3TDH | W6OU | K5PV | YL2IP |
| W5JDF | N0TNJ | G3YBH | W8LAQ | K9EA | YV4DDK |
| W5KY | N3BOB | HA1CW | W8QW | KA3CZY | ZS6CR |
| W5RID | N4JJS | HB9DMQ | W9LX | KB1ODO | |
| W5TN | N7NM | HB9DPO | WA0WOF | KB5YN | 100 |
| W6FZA | NG8T | HB9EE | WA2HIP | KB8BS | 4I1EBC |
| W7WT | PY5MJ | HC2PY | WA3YGQ | KC1MH | 7L2VYT |
| W8AEF | R2DW | HL2DAA | WB0PWA | KC5MJV | A65BD |
| W9MMZ | SQ5M | IK7WUJ | WB4FDT | KD1DT | AB8DD |
| WA2PNI | UA3UCV | IZ0DRA | WE1B | KD2SY | AC0XY |
| WB0SOK | UN6GVA | JA0AVS | WK3H | KD4FW | AC2QH |
| WB5SKM | VE2ACP | JA1DFQ | WM0G | KD4SR | AC6NN |
| WC9C | W2ECK | JA5IBP | WU6W | KD8CGH | AF6PK |
| YB0DX | W2FGY | JA6JIG | WV4E | KF9LI | AF7WM |
| YC0IEM | W2QQQ | JD1BLY | YB1RED | KQ6X | AF8P |
| YL2JN | W3TFA | JE1FYV | YC1FT | MW0CPZ | AI6LY |
| | W3TZ | JF2OHQ | YE0TUR | N2JNE | AK0DX |
| 103 | W3WW | JG1GJH | YL3KV | N3PPH | BX5AA |
| 9H1AZ | W4WFC | JH4GXE | ZL4FZ | N3PW | DB6VH |
| AA2DY | W5ADH | JL6IPK | | N3ZA | DH4RL |
| AI4FR | W5VD | JR7CDI | 101 | N4DTF | DH6SAY |
| AJ4SB | W6KF | K2ITT | A41ZZ | N4QWK | DK1MCS |
| DL3SC | W8WT | K4HZF | AA1XO | N5LJL | DK9DX |
| EI2LH | W9CLA | K4JDV | AA3DD | N6AJR | EA3GOP |
| EI4GNB | W9FML | K4PWS | AD4IE | N6UOZ | EI9HQ |
| EI8JB | WA2EOV | K6ED | AF5I | N7NWL | ES7GN |
| G2FFO | WB1ATZ | K9UC | BV7II | N8LIQ | EW4DX |
| G3YBY | WB2AMU | KB3P | DD8BA | N9MKC | G4CBZ |
| G4BSW | WB3HLH | KB4SVP | DJ3GZ | N9NY | G4FJW |
| G4EHT | WB4FNH | KD9BIE | DJ3NK | NJ2X | G4XXI |
| GW4EVX | WB8QZM | KE8Y | DL3XAC | NJ6K | G8APB |
| HB9BNQ | WD4AFY | KF3C | DL6WM | NJ8G | HB9CZF |
| HZ1GW | WU2T | N1BKB | DM5TI | NO5Z | HB9MZI |
| IK2ECP | YB0NDT | N3GSE | DS1NEI | OA4DGS | HB9SVT |
| JA2XKM | YO2ADQ | N3RYB | ES3VI | OZ1KSN | HL2DNU |

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| IK2HLM | N2BZD | W9HT |
| IK7NXU | N2XTT | W9ZJX |
| IU1RLJ | N3QO | WA2IBZ |
| IV3EFE | N4DOU | WA2T |
| IV3XZG | N5SMQ | WA2VJL |
| IZ0WEI | N6FM | WA6BOB |
| JA1CCG | N7ENN | WA7SCH |
| JA1FVS | N7PIB | WA8KNE |
| JA1RRA | N8MSA | WB3FHU |
| JE2SOY | N9ALC | WB4HMA |
| JE6PJP | N9LPT | WB4KXS |
| JG1LFF | N9WK | WB5HJV |
| JH3EQP | NA3M | WB6PJC |
| JH9CEN | NF5KF | WM1L |
| JO1VRV | NG1I | YB1ME |
| JR1KBJ | NI7R | YB3VO |
| JS2IYY | NJ9Q | YC0BJJ |
| K0HNM | NT5EE | YC0MAT |
| K0PG | NT8Z | YC0RI |
| K1FQL | NU5V | YC2JPO |
| K1HC | OA4/XQ3SA | YE2R |
| K3LAB | ON5EQ | YO7DAA |
| K3QB | PA0QRB | YU7PG |
| K3TUF | PA3EIH | ZL1IM |
| K4BNC | PT2DF | ZL2RX |
| K4KFH | PV8BR | ZP9CTS |
| K4KYN | RA3UT | |
| K5DXR | RA6XB | |
| K5PSN | RZ3ATG | |
| K5RCR | SM0THU | |
| K6BY | SV6JHA | |
| KA1W | SV8RMA | |
| KB4CP | TG9AKH | |
| KB5NJD | UJ8JKK | |
| KB8GWL | UR8IDX | |
| KD4QMY | UT0UM | |
| KD5ZD | UT8UU | |
| KE1AU | VE7KS | |
| KE4JXF | VK2IS | |
| KE5AQD | W1BI | |
| KG4QIV | W1WCI | |
| KI3T | W2GM | |
| KI4CBN | W3JJL | |
| KI4TG | W3SE | |
| KI7O | W4PBU | |
| KI8AE | W4PM | |
| KJ7PAQ | W4YR | |
| KZ2R | W6CWM | |
| KZ3P | W6OP | |
| LA8W | W7AEP | |
| N0QLT | W7RRS | |
| N0RQ | W8DSN | |
| N0UCR | W9CC | |