

ARRL DXCC - 30 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 07 Aug 2025, 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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|------------|------------|------------|------------|------------|
| 348 | JA5AUC | K3UA | K5RK | GM0GAV |
| DF3CB | K4PI | K8SIX | LZ2DF | HB9BGV |
| JA2VPO | N2TK | N3SL | N3XX | HB9BZA |
| JE2URF | N6AR | RZ3AM | N8DX | IK4DRY |
| K2TQC | OH2BU | SM6CCO | OE5NNN | IK5HHA |
| K5UR | OZ1BTE | SP8AJK | OK1MP* | IK6DLK |
| OH1XX | | UT5UGR | PA7MM | JA2JW |
| OZ1LO | 344 | W1MK | R3OK | JA5EXW |
| SM3EVR | GM3YTS | | SM5CEU | JA8EAT |
| SP5EWY | JA3FYC | 341 | SP3E | JI8DGO |
| W1NG | N4CC | CT1EEB | UT7QF | K4XP |
| W9ZR | PE5T | F6AOJ | | K9NU |
| | SM3NRY | GM3POI | 339 | N4JF |
| 347 | SM6CVX | IK4WMA | DL4MCF | N5ZM |
| DJ9KG | VA3DX | JA0UU | F6DAY | N8JV |
| G3KMA | W0BV | N0XA | JA5IU | OE3GCU |
| JA1HGY | W1YY | OZ3PZ | JA7MSQ | OH1TV |
| K4CIA | W3UR | PA3FQA | JE1SYN | RA3CQ |
| K8MFO | W8UVZ | PY2XB | JG3QZN | SM6DHF |
| N4WW | W9IXX | R7LV | JH2UVL | SP6CIK |
| SM0AJU | | RU3FM | K1ST | UA3AB |
| W1JR | 343 | SM5AQD | KV7K | UA6A |
| W4DR | EA8AK | SP3EPK | N1DG | W2YC |
| | IK1WGX | UA4HBW | N6JV | WD5COV |
| 346 | JH1GZE | W0DJC | OK3GU | YO5BRZ |
| 4X4DK | K3FN | WB6RSE | R4GM | |
| HA0DU | N4CH | | R5AJ | 337 |
| HA5WA | NN4T | 340 | SM4EMO | EU7A |
| JA4DND | PA0WRS | DF3GY | SM6DHU | EY8MM |
| JH4IFF | SP2FAX | DJ2YA | SP7GAQ | G3XTT |
| K4DY | VE3EJ | DL7MAE | UA4CC | HB9AMO |
| K4MQG | VE3XN | EA6SX | W3LPL | I4AVG |
| KF2O | | G3TXF | WK3N | IK5PWQ |
| KJ9I | 342 | I4LCK | YU1FW | IK8HJC |
| SP5CJQ | EA6NB | JA4LKB | | JA2XYO |
| W3YX | G0JHC | JA7KY | 338 | JA4FKX |
| | IK1GPG | JF3KON | AA1V | JF1KKV |
| 345 | JA2FBY | JH4UYB | AA7A | JF1WPB |
| DJ6RX | JA2JPA | JQ3DUE | DK5WL | JF2UPM |
| G4BWP | JI4POR | JR3GWZ | EA5BM | JH2FXK |
| JA1UQP | JR2KDN | JR7VHZ | F6BKI | JJ2LPV |
| JA2KVD | K0IEA | K0EU | G3RTE | JL1UXH |

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|------------|------------|------------|------------|------------|
| JR3IIR | JA1XEC | 331 | W4UM | SM6BZV |
| K4ZYU | JA6BZI | JA1ANR | | SP1JRF |
| K5KC | JA8BNP | JA1SJV | 328 | SP3CGK |
| KD5M | JA9APS | JE2LUN | DJ5AV | UA3AP |
| OZ1CTK | JF1PUW | JJ3PRT | DK5AD | VE1YX |
| SP8NR | JH4ADV | JR3OEH | DL2OE | VE3FF |
| WB9Z | JH8RZJ | K5EK | F2JD | W1GL |
| | K4MWB | K7ZA | JA1SYY | W3NO |
| 336 | K6FG | N5UR | JH0INP | W6RLL |
| AG9S | N0AT | OE2LCM | JH4JNG | WA5VGI |
| DL1AMQ | N9IW | OE6MDF | JJ3HGJ | |
| EI7BA | NR1R | OH1MA | JO7WXN | 325 |
| G4OBK | SL0ZG | OZ4O | K5BG | DJ9HX |
| HB9BIN | SM5KNV | PY2YP | K9IR | EA4KD |
| HB9DHK | SP1S | RW3RN | K9MM | F5CQ |
| JA0EOK | UX1UA | S54E | N4NX | HB9DDO |
| JA1BK | UY5ZZ | SV8CS | N9US | IZ0AEG |
| JA2DPC | VA5DX | UA3DPM | NI0G | JA4DLP |
| JA2VQF | WA4FFW | UT7UJ | OE1WEU | JH1IFS |
| JA5MHD | YO3APJ | W2IRT | ON4AOI | JR7WFC |
| JF7XKY | | W5OZI | PY4OY | K3WC |
| JH1TWT | 333 | | SP6M | LA8PT |
| JI1DHY | AD5A | 330 | | N2NL |
| LA5HE | CT1IUA | JA3EMU | 327 | NY0V |
| LA5IIA | DF4PL | JE7JDL | AA5AM | OE1ZL |
| N4MM | F6EXV | JR4OZR | DF2RG | UA4LY |
| NJ6P | G4CCZ | K4QL | DF2UU | UT2UB |
| NO8D | JH3CUL | K5DU | DL6KR | VE3EXY |
| OE6IMD | K7NN | K9CT | E72A | W1DIG |
| ON4CD | K8PT | ON4IQ | EA5RM | W1RM |
| SM3VAC | K8ZTT | RA7A | IK2YCW | W7AO |
| SM6CMU | N3NT | RU3QR | IK4BHO | YU3AA |
| SP9DWT | ON4IZ | RV3LO | JG3LGD | |
| | SV1FJA | SM5CZQ | JH1NYM | 324 |
| 335 | SV1RK | W8OI | K1HTV | AC4G |
| IK4DRR | UR0MC | W9OP | KX4R | DM5EE |
| JA1EOD | UT9FJ | W9RPM | N4QS | JA2CXF |
| K2FF | VE2TZT | YB5QZ | N8RR | JA2EPW |
| N2LT | W5ZN | YO7LCB | OH5VT | JA2ZL |
| N4XM | | YO9HP | SM3NXS | JH1EEB |
| R3VA | 332 | YV1DIG | SP6HEQ | K4HB |
| R7DX | AA6YQ | | SP7VC | KW9A |
| SM4DDE | DK2NG | 329 | WA2VYA | OZ1AXG |
| UA6MF | IK4GME | G0DQS | WA7NB | RA3QK |
| W4DKS | JA1ADN | GM3PPE | | RN3QN |
| W4PK | JA3PIS | HB9HFN | 326 | US5WE |
| WI8A | JA5AQG | JA2BDR | JA0NPQ | UY5AA |
| | JA7JWF | K2UU | JA2FJP | W3LL |
| 334 | JA8RJE | K4UTE | JH1RFR | W7DO |
| CT1APE | K1AR | K9EU | JR1BLX | W8GC |
| DJ8NK | K4XO | N5AW | JS2LHI | |
| DL5DSM | N7RT | NI6T | K4SO | 323 |
| G4PWA | OH2BLD | PY2BW | K6AM | AD1C |
| I2XIP | PY2SP | PY5EG | LA5LJA | DJ4AX |
| I4EWH | SP5DIR | SP2BMX | N5XZ | DL4CF |
| IV3JVJ | | W1TSP | R8TX | EA3GP |
| JA0GJJ | | W2LO | R9FM | HL3IUA |

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|------------|------------|------------|------------|------------|
| I0WDX | K9US | SP3IBS | EA7TV | JH3GCN |
| I3BUI | N4II | SP7HOV | IK2QPR | LA3WAA |
| JA1JAT | N5DG | UN7JX | JA0DIN | N0RR |
| JA2JNA | N9AU* | UR5IKN | JA1FQI | NN4R |
| JH3VNC | OH1LEU | UR5WA | JA1IZZ | PY2KP |
| JI2KXK | PY2XU | W5XC | JA5BEN | PY7DJ |
| JR1BAS | VE3LYC | W7CT | JA6VQA | RA1QD |
| K0KX | W4FC | W8HW | K2VV | UA9FAR |
| K3WA | | XE2CQ | K3PA | W1ECT |
| K4CN | 320 | | K5MC | W6XK |
| K4IQJ | AA1QD | 318 | K5WAF | |
| K7ZV | AA4V | DJ4PI | K6KLY | 313 |
| LA5YJ | AA5AU | HA1RB | LA9AJA | AA1ON |
| LA7AFA | DL1DUO | HB9SLO | N4TL | AI9L |
| MD0CCE | EA2IA | JA1WSK | N8TR | AJ6T |
| N5OK | EW2A | JA2WYN | OE1AZS | DL1KUR |
| PY5HOT | FK8CP | JA5XAE | OE3SGU | E72U |
| RM0F | HA9PP | JE8CLT | PY5EW | EA8AKN |
| SP1MGM | HK3W | JG1WSC | SV1JG | IK4PLW |
| SV1DPI | JA0CRI | JN1BMX | WA1JMP | IK8YTA |
| UX0FF | JA1SVP | JR2LJO | | IZ2AMW |
| W0MHK | JA3GN | K2SHZ | 315 | JA4MRL |
| W3KX | JA4EPE | KG4W | 9H1SP | JA9NLE |
| W9RN | JA7QVI | N1NK | AA4R | JN1RQV |
| WX4G | JL1RUC | N4PQX | AA5AT | K4JJW |
| | JR2UBS | NS6C | EC3A | K6ND |
| 322 | K3RA | OE5RLM | JA0DET | K8YTO |
| IW1ARB | K4HGX | OE8RT | JA1IOA | KA9CFD |
| JA2IVK | K6XT | RX3AGD | JA5WIZ | MM0EAX |
| JA7LGE | K7XB | UN6T | JG3SKK | RK4FD |
| JA9FAI | KQ8M | UR5EDX | JH7RXU | W2LK |
| JF2XGF | KW4MM | W5FKX | JS3CTQ | W9AJ |
| JM1FHL | N7RO | W5XX | K5XI | WB5JID |
| K2UO | R7NW | W6VX | K9RX | ZL2IFB |
| K5AQ | SM5FUG | W9MU | K9YY | ZS6EZ |
| K8EUR | W1YM | WB8BPU | K9ZO | |
| KC7V | W5BPT | | LA7JO | 312 |
| N8BM* | | 317 | N5TY* | DK9KX |
| OE3EVA | 319 | 9A2F | N7IR | DL4Szb |
| SP9JZU | DJ5FI | AB3CV | PA3EWP | EA1YO |
| UA3AGW | DL5WW | G0OIL | VK3HJ | G5LP |
| VE1DX | DL6CNG | HB0CC | W6RS | IK0PEA |
| W7MO | F6FXU | I1EIS | W6XA | JA2NDQ |
| | G3LZQ | JA2TBS | W8DCH | JA3AZD |
| 321 | JG8FWH | JA9CWJ | WT8C | JA4ITW |
| AB6QM | K1LD | JJ1DWT | | JA9GPG |
| DK1FW | K2TE | KG8P | 314 | JE2EHP |
| EA1N | K6YUI | N4DB | AA4HP | JE2LPC |
| EA5BY | KF0QR | R6AF | AB4IQ | JG4AKL |
| I2EOW | KG7H | RA0FF | CT4NH | JH1HHC |
| I4MKN | KZ4V | SM2OAN | DJ6TF | K0KVR |
| IZ1LBG | LA7HJA | UA6YW | EI9JF | K8GI |
| IZ8FWN | LU8EKC | W7OM | GM3YOR | LA2QM |
| JA1GRM | NE1B | WB4TDH | I1FQH | R0FA |
| JF8QNF | NK1K | | IU7QBB | S55DX |
| K1OA | PA5TT | 316 | IZ8FFA | SV1CNS |
| K2RW | RL3FA | AA8CH | JA2VMU | W5TCX |

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|------------|------------|------------|------------|------------|
| 311 | VU2NKS | W7BEM | 302 | K0KT |
| DJ9ZB | W4QN | WE9R | AD6W | K7EG |
| E73Y | W6SR | YO2RR | IV3YYK | N1IBM |
| EI6FR | WE7K | | IZ5JMZ | N6RV |
| JA1KQX | | 305 | JA2FGL | UA3ECJ |
| JA2ATE | 308 | A65BR | JA9FPI | UT7UV |
| JA7BWT | IK0XBX | CT1FMX | JL1OEC | W7YAQ |
| JE1DXC | JA1LSP | CT1GFK | JR6FC | ZL1BYZ |
| JG3FEA | JA6WJL | DL5CW | K1GG | |
| K0JUH | JE6TSP | F3SG | K6FW | 298 |
| K8FL | N5GH | F4BKV | K9FN | CU2DX |
| K8VFV | N7US | HA7TM | LB8DC | G3VKW |
| LU3CQ | SM4AZQ | I4KDJ | N4RWG | HA5VZ |
| R9SA | SP7ITB | JA2XW | WO7R | IK0HFO |
| W2QO | W8HC | JG0CQK | | JA0LFV |
| W5AJ | W9ILY | K4SE | 301 | JL2PQV |
| W6SZN | WP4U | K6SIK | EA3WD | JN7DOS |
| WN6W | | K9NW | HB9CEX | K1USA |
| | 307 | KP2A | JA2XCR | K4EM |
| 310 | 5B4MF | LA9VFA | JR6LLN | K8RRT |
| AB9V | DJ4XA | N2TN | K3WW | KD0PO |
| DL2CHN | IK5CBE | N4DW | KM4H | SV2AEL |
| DL7BA | JA9NFO | N7TY | LA3MHA | UA0BA |
| DL9TJ | JE1LFX | N8DJX | N9FN | ZS2DL |
| HB9RG | JH4HMG | W2GG | SV3DCX | |
| IZ5EKV | JR1DUP | W4GF | W6NWS | 297 |
| JA1XCZ | K8NVR | W5ADD | W6TC | AA8OY |
| JA2AH | LB2TB | XE1KK | ZL3JT | IZ8DFO |
| JF2WGN | PA7RA | | | IZ8VYU |
| JH4ALY | PY2NQ | 304 | 300 | JA6TMU |
| K5ZK | RW4NN | 7K1PTT | AD5Q | JH1BNC |
| K8GG | RX4HZ | 9A4T | EI2GLB | K5UO |
| S57AT | SV1GYG | DK3WW | G0EHO | LA2PA |
| SM6CUK | W5ODD | DL1HRN | JA1DDZ | SK3PY |
| UA3TT | W5VY | F5LVL | JA1FGB | VE6LB |
| W8AV | W7AL | IT9DAA | JA1NWD | WA6F |
| ZS1LS | WB9EEE | JE2DZC | JA3ENN | |
| | | JH0BQX | JA8BAR | 296 |
| 309 | 306 | K5PS | JE3ENP | DF2GH |
| DL5EBE | A45XR | K8AC | JK1UNZ | I6FLD |
| G4XRV | DL6JZ | NU8Z | K1DT | JR1WCT |
| HL2IFR | EA6VQ | SP8HKT | KB0EO | JR9LKE |
| IK5MDF | EV1R | W5LT | KU0A | K4CMS |
| JA9GLW | F5PAC | | PE1L | KB8VAO |
| JA9TWN | G0BLB | 303 | SM6CTQ | N1EN |
| JH3FUK | JH8GEU | DK8MCT | VE3BW | N3RC |
| JK1BSM | KF7PG | DM2DXA | W8TN | N4QQ |
| JK1EXO | KN5O | IZ0RVI | WB9CIF | N5LZ |
| JR7FRW | N4AH | JA2VHO | ZS4TX | NA5C |
| K2PK | N4JQQ | JA7IC | | NV9L |
| K9MK | RN3OG | JA8EJO | 299 | OE5FIN |
| N7XR | SM0CCM | JA8ZO | G4GIR | W2AY |
| N8PW | UW2ZM | JJ1SKG | HL2WA | W7ZJ |
| R9TO | W1SKU | K5WK | IZ3ENH | WA1S |
| RA9CMO | W2JU | KB1JZU | IZ8XQC | WB0TEV |
| RU3DX | W6ENZ | LZ2JE | JA1BPA | ZS6WB |
| UN7TW | W6YI | ND0N | JK1GOK | |

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|------------|------------|------------|------------|------------|
| 295 | HK1MW | 287 | IZ8FDH | JF3LOP |
| G3VPW | HL3GOB | DL1TRK | JA3BXF | JF3PNQ |
| HB9IQB | JA0DWY | EA6ET | JA9AGN | JH1ACA |
| JA2QXP | JA1RTX | EU1KY | JH7BKN | JL1XMN |
| JE1BMJ | JA5SUD | G3KWK | K3UL | K0BJ |
| JH1OBS | JP1IOF | HS1NGR | K6PJ | KG6I |
| JR8AMF | K0BBC | IZ3ETU | N0RB | OH1ZK |
| LB6KC | K2KA | JA7QFU | N2LM | RW7M |
| N2BJ | K3FRK | JA7ZP | N4LR | SM5AOG |
| N5ORT | K6EME | JE1PNX | NQ1K | VK3BDX |
| ON5UE | K7UA | K2AZ | SM4BZH | W1YIF |
| SM7CQY | K7ZD | K5VIP | SV2DGH | |
| UN7LZ | KA7T | K8ROX | W1LW | 280 |
| YO2CMI | N8OC | K8WK | W8LGJ | AA7G |
| | W4FQT | RQ3A | WD4LBR | CT1EAV |
| 294 | W4HG | SP5IWA | WS9V | CT1FPQ |
| HB9LCW | W6RW | SP6EIY | | EA3CJ |
| IK2DJV | YS1RR | SV1IW | 283 | I5HOR |
| JE2OVG | | | AF9H | IV3GOW |
| JK1TCV | 290 | 286 | IK8EPC | JF1NZW |
| K1ESE | 9K2OD | EW1KP | JA4VLK | K5VWW |
| K2LS | CT3MD | G3WPH | JA7LMZ | K8OM |
| K3NK | CU2AP | HA7UW | JA8EOT | KI5BLU |
| K4XD | DF2IS | IK2OVC | JH4ADK | N9RS |
| KS1J | HB9TKS | IK4AUY | JK1OPL | NF1G |
| W1YW | JA9IFF | JA0AOO | JR3UIC | W1BR |
| W4WM | JH4GJR | JA1VLK | JR4LNG | W2OO |
| W7CA | KA8ZPE | JF6XQJ | K1BD | W4OX |
| | OE2BZL | JH1RGG | K4ZO | W5ZG |
| 293 | W3RJW | K8QM | LA0FA | |
| EA5KA | W4VIC | KM1D | N5UL | 279 |
| IW0HQE | W6PJ | PY2VA | PC3T | EA7SG |
| IZ5RVG | | SM0NJO | SM6BGG | HB9RYZ |
| JG1OGM | 289 | VU2PTT | W3OA | I0OSI |
| JH9AUB | 5B4AHJ | W8JRK | WO2N | IW0SAF |
| NW7E | DJ5JH | W8MET | | JA2JRG |
| OE8SPW | DK2JX | WA3C | 282 | JF0JYR |
| ON6AA | IZ5BAM | ZL4TT | G3SVD | JF1LMB |
| PY2IQ | JA8DNV | | HB9DHG | JH0OXS |
| RA5BM | JH1BAM | 285 | IK0HBN | JH8NBJ |
| SK7AX | JN3SAC | 9A1AD | IK5RUN | JP1NWZ |
| W3JX | K5RT | DL4CW | JF1RYU | K0VSH |
| WO2T | KA8SYV | I5CRL | JJ1QUV | K4VIG |
| | N7BT | IK0AGU | K0GY | N6IE |
| 292 | NA5DX | JF1IRW | K1LPS | OH2IS |
| CT1DKS | OE1WHC | JH1DGQ | K9OR | PY2DS |
| HP2AT | YB1UUN | K4MS | N6MZ | W0TT |
| JF1LZQ | | K7WP | SM7IUN | W1OPD |
| KI0KB | 288 | KD0Q | W1ZT | W5SL |
| KI4DLS | CT1FCX | N9ISN | W8KEN | |
| N5ZC | DL9FCY | NN4SS | W9PZT | 278 |
| WA9PIE | HL4CJG | VE3VHB | | AA4SC |
| | LA9FFA | W5CIA | 281 | AB5A |
| 291 | ON4CAS | | 7M4AOE | EW1BA |
| 4Z4DX | OZ1LCG | 284 | IZ4MJP | IK4ADE |
| DS1JFY | VE3EK | HB9CQK | JA2FBC | JE8TGI |
| HB9DDZ | | IV3KFB | JA3XNH | JH1QAX |

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| JH2PWY | 274 | JM2RUV | 267 | JH1SJN |
| K0TT | JA1CZI | K9JF | DK2GZ | K3EA |
| K2UR | JA5BGA | KD2T | EA3GHZ | K3VAT |
| K6RO | JE2EBT | KD3CQ | IK0LNN | RM3DA |
| K8TL | K1UU | PA3CSR | KL0S | W1SSN |
| LB5WB | K8FH | SM5CLE | N4UOZ | W5DAW |
| NX0I | KS4S | W7QDM | OM4EX | W9YE |
| SM5CBM | W2TB | W9OO | VK5GR | WA4CEM |
| W0LS | W9FI | YL2KF | WA3AFS | |
| W0VX | WB2GAI | ZL4AS | WW3S | 263 |
| W1VT | | | | F9XL |
| WA0I | 273 | 270 | 266 | HB9CXZ |
| | DM1TT | AA6AA | HB9DVZ | JA3WLN |
| 277 | HL3DE | JA1SKE | HB9JOE | JA9AA |
| F3AT | JA1MZL | JA2IYJ | JA1FJJ | JJ1TKN |
| F5PBM | JA3FHL | JA3KNN | JH0RVY | JO4CFV |
| HB9BAT | JA8UIV | JH6DUL | JH1APK | K1CA |
| HL3AMO | K4JAF | K4FJ | JH1IED | K2XF |
| JA3RQ | K5FZ | K8CW | JH8KFE | K3SEW |
| KU4XO | KB1EFS | OH1JP | JL2JVX | KF2DT |
| N6PSE | WA0RVK | OZ7FOC | JN1NBU | KQ4AV |
| N7KA | | W2GW | K4JC | N1SV |
| W2NO | 272 | W3GQ | KB6CIO | NZ3O |
| W8RLS | CT1BWU | W4BP | LA8HGA | UN3GX |
| | DL7UPN | | N2WB | W8OP |
| 276 | G8DX | 269 | SM3LGO | W8WEJ |
| DS5TOS | HB9DOT | AA9A | SV1FJP | ZS2EZ |
| GM0AXY | JA3EOP | F6ECI | W2OIB | |
| HB9BUN | JA6GIJ | IV3TMM | W2XI | 262 |
| IT9CVO | JE2UFF | JA0LXP | XE1MEX | DK1WB |
| JH1AGU | JI1CQA | JA8XQI | | DL6XK |
| JM1GHT | JJ2WOC | JH1VUO | 265 | JA1OVF |
| K1RO | JM1VRW | KA1ERL | DJ9RR | JA8CJY |
| K9OW | K0KG | KJ7TEA | DL1SMA | K3XA |
| LY1G | K9SM | N3QE | F6DBX | N6UK |
| N5KM | N3VA | N6PM | HL2KV | SP6A |
| SV1VS | N6HY | NA5Q | JA2FSM | SV9COL |
| W8MHW | N8KOL | VE6AX | JA3QOS | WB8ZRL |
| WA4LOX | NA9RB | W3BW | JJ1BMB | |
| WF2S | NN4X | W5PF | K2UFM | 261 |
| | PY2MC | WL7E | KJ6P | DF7EE |
| 275 | SM4CTI | | N2NS | HL2CFY |
| 4Z5LX | SM7NDX | 268 | N4HB | I2VGW |
| 9A4W | SP6JIU | F5UJK | N5MOA | JA7HRM |
| DS5ACV | SV9AHZ | FG5FR | N9BX | K0TPP |
| EA1AF | UA0FO | IZ8IEV | N9JV | K8UT |
| JA5NPV | W4MAY | JA7GYP | N9UA | KI4GE |
| JE2VLG | WA5LFD | K8BL | US0YA | NT5V |
| JI1NJC | | K8DV | W1KSZ | S55ZZ |
| JM1SZY | 271 | K9ZM | W5JAY | VK3NX |
| JR7GBL | BH4QYX | N0ABA | W7MEM | VK3TC |
| K0JY | DJ9ON | UA3O | | W6BJH |
| N2JJ | G3NDC | W3ABT | 264 | W9JJB |
| N6HC | HB9BYQ | W3AP | AA8LL | WD0DAN |
| N7QT | IW0HOU | WA4JQS | AB5C | |
| W4WT | JA1DM* | XE2X | I5OYY | 260 |
| | JA8FFM | | IK2PZC | AA8R |

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|------------|------------|------------|------------|------------|
| DS4AOW | KY6R | 253 | JR1IZM | W9EWZ |
| DS5DNO | KZ5DX | 4F2KWT | K4WNW | W9MO |
| EU1U | N4GN | F5JSD | N4JT | WA8WV |
| G4IUF | N8SNM | FG4NO | PA7TWO | XE2D |
| G8AJM | NJ3K | JA1HOM | RU0SN | |
| I0JBL | W0RX | JA6GPR | W2JLK | 246 |
| JA3NHL | W6DR | JH0NOS | W4AG | EA5RD |
| JA4HAW | WA2NPD | JH1DGJ | W7HR | JA0KJE |
| JA4ZA | WB8K | K1KO | WA3F | K1SM |
| JP7FSO | YB2TX | K2NV | | K4RG |
| N4XP | | K6BV | 249 | K7KB |
| N7ELL | 256 | K9YC | 9M6YBG | LU6ETB |
| NI5F | HK4SAN | N4PJ | AG1A | M0CSD |
| NK0S | IV3VBM | SM7BHH | DK3UA | ND4X |
| W5GAI | LA6UL | SV8CKM | HI3T | VA7ZT |
| W9BEA | N0RN | VE3CRG | HL4GAV | W8GNM |
| | N4TJ | W0FLS | K2SN | |
| 259 | N4TV | W4IS | K4KGG | 245 |
| JH1ERJ | N9RD | W7IB | K4ST | AA4A |
| JH1NYN | OH4UI | | K5DHY | BA7IO |
| K1NTR | SV1ACK | 252 | K9NR | BH4IGO |
| K5FNQ | UN9L | AB4UF | KJ7M | F5NBX |
| N4ENE | UR3EO | JA1EMQ | KK0M | K3VAR |
| N5JB | W0HBH | JR1MLU | N8HRZ | NY2NY |
| N8LJ | W5GZ | K9TF | ON6YH | UA9FFV |
| NK4L | W5ZO | KD6UO | PY2GG | W2FV |
| PA0JSE | | N8NN | SM7GIB | W4GE |
| RA4P | 255 | VE3CFK | W7AH | W5DM |
| UT7KF | CT3KN | W4UCK | W7CD | WB8CQV |
| W0IZ | DJ4GJ | WA6JA | W8UN | |
| W0JM | DS3HWS | YB0DJ | | 244 |
| W2WG | IK1IYU | YL2TW | 248 | DJ3XG |
| | K0GD | | EA2AFV | DM2RM |
| 258 | K1KA | 251 | IZ2EWR | IK2RZP |
| AI6Z | KB2FCV | 4Z1UF | JH1SBE | K1DJ |
| EI9FBB | KG9Z | AE5E | K4PB | K2HAT |
| HL2EIZ | OM8FR | CT3HF | LU4FPZ | K8ME |
| IK3SWB | W0SZ | IK2RPE | N4PYI | LA7QI |
| JA1KPH | W2OR | IW3GJF | N4TOL | RT5A |
| JH1SOD | W8FIB | IZ8GGF | VE1JBC | W2/CT1GIF |
| JH1WJR | W9JA | JA1IAZ | W2KA | W5VQ |
| JH3SIF | YB0COU | JE2RDO | WB8ART | W7IU |
| K9MBQ | | JH7WQX | | W8IW |
| KE1F | 254 | JR7MAZ | 247 | W8MJ |
| KH2L | CT1BH | KT2C | DJ7ZG | WC3W |
| KR4F | EA5CRC | RA3QUA | IK6OIN | |
| N1RR | IK5BOH/2 | RN3CT | JH3FHQ | 243 |
| PY2FN | JH0AWC | SA0AQ | JJ6DGP | 4X6ZK |
| W5ZPA | JH6PFY | W6TMD | JS6TWW | GU0SUP |
| W8IQ | K5CD | W8LMG | K9OT | GW4BKG |
| WA0MHJ | K7LJ | | KK1W | JA0KJD |
| | KH6M | 250 | LA5SJA | JA1XPQ |
| 257 | KJ6NZ | AA4U | LB7ZG | JE1VTZ |
| CT1FUH | KK2M | AC9EM | NE6I | JF2OZH |
| EA8AXT | LU5FF | G3UAS | NG7M | JR0QFA |
| JA6BEE | SV1HEP | JH1IAQ | UN3G | K6ZP |
| JF2VAX | W5QM | JH5HDA | W9CSX | LA6OP |

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|------------|------------|------------|------------|------------|
| N2ZA | WI8R | K9JU | EW1P | WA2USA |
| N4HID | | KE1VT | HB9IIO | WA4DOU |
| OE2GEN | 239 | KE4UW | JI6IHG | WB0O |
| PZ5RA | AA3LX | KT1J | K0CS | ZS6NJ |
| SM2GCQ | AF4HX | N4AL | KI1U | |
| W7LGG | DL2RUM | NA2AA | N9JR | 229 |
| W8UV | JH8MZF | NA9Q | ON4ATW | AA9GR |
| WD9DZV | K4YJ | ON6KE | | DK8IZ |
| | KC6X | RC2A | 232 | I0MWI |
| 242 | KW4V | S51NM | 7K3QPL | JA3UNA |
| AA0MZ | NA4EA | SM5ARL | AB4SF | JA7MNF |
| BA4MY | NU4I | SM5FWW | I8LWL | JK7LXU |
| DK3PZ | VU2CPL | W1EQ | JA7KE | K7LV |
| JA3MHA | W4GIW | | JI3CJP | KO8SCA |
| JG1SWM | W9DX | 235 | JO4JDU | N6PAT |
| K0DD | | CT1DOF | K4HQK | OH8NW |
| K6MKF | 238 | DK2CC | KX4TT | RD3BD |
| K8AJS | HB9EFK | EC1A | N7WS | VK4CAG |
| N1CGP | IK8GJR | HA5PT | SP6AXW | W1OP |
| N4OA | JG3RWX | IZ5MOQ | W0GG | W6DE |
| N6PEQ | K1BZ | JA1OVD | WB2BIN | |
| OH7TV | KN4PPD | JA4DHN | XE1RBV | 228 |
| WA3I | KQ3F | JE3EDJ | | JH1RVQ |
| WA9GON | N2DPF | KF9UG | 231 | K1RH |
| XE1H | N7WO | LA2XPA | AF5CC | K3NQ |
| | W2LE | N1BZ | DH0GSU | PY5CC |
| 241 | W3BNN | N6KZ | DH2PC | UX5UO |
| 9A5F | W5DNT | NJ7G | EI3IO | W1TO |
| EA5GPQ | W6YOO | OZ0J | JA8WGX | |
| IK7FPV | W7HPW | S54A | JA9RT | 227 |
| JA0MRW | W9HBH | W6AEA | JH1FVE | EA1RT |
| JK1VXE | WA6G | WA3WZR | JH4CBM | IZ7AUH |
| JP1LRT | | WQ6Q | K2CBI | IZ8MBW |
| K4OY | 237 | | K3OX | JA1JYE |
| N9XX | 6K5YIA | 234 | K4MF | JE1PHH |
| PY2WC | EA3EQT | I8MTQ | KR6C | JO1LVZ |
| W8BBQ | FG8OJ | JJ1KZZ | SP1DSZ | JQ1YIW |
| WP4EJH | G4PUQ | JK1AJX | SP7ICE | JR1EFG |
| | IK2DZN | JR1VAY | W2PP | K3WWT |
| 240 | JA1QXC | K1NJ | W3FOX | N1JP |
| AB0CT | K1RV | K2FW | WD8PKF | N4HN |
| CU3EQ | K2RU | K5IB | WK8A | PP1CZ |
| DL2RTL | K8EAB | KC6JAM | WS5W | UR5FEO |
| HB9DQV | NH6T/W4 | KL7TC | | W4ABW |
| IK8VRH | OZ1IKY | NE3F | 230 | W4RDX |
| JE1HRC | W5RF | SV1FKZ | EA5BRE | WA8MCD |
| JR7XOD | WB3JFS | VK6OZ | IK2ANI | WB7B |
| K4WM | WV9L | W1WC | JA2NNF | |
| K4YYL | | W5PJR | JH1OGT | 226 |
| K8NK | 236 | W6AER | JR5JAQ | 9K2GS |
| KR0P | E21EIC | WV4TN | K1LT | DL4NBE |
| KS3F | HI8R | WV6E | K9ALP | DL5XL |
| LA2GH | IZ0NRG | | N4IQ | IK4MSV |
| NA2M* | JA0PE | 233 | OH3OJ | JA4SSM |
| OZ5HP | JA6CBG | AE0P | TA1CM | JA6OXT |
| RN9N | K4KAY | AL7TC | TZ4AM | JH1FNU |
| VE7BV | K9GWH | EI6IZ | VE3SKX | K0GW |

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|------------|------------|------------|------------|------------|
| KB9DAK | JR7ILA | WB2SK | 215 | N6NU |
| LA9GX | K1FEV | | HA5CW | N8NA |
| LZ2XF | K4ZRJ | 219 | JR1CAD | W5JMW |
| N4SC | SP5MXZ | AC4VM | K0HD | W5LO |
| N9KW | SV1CQN | CT1BWW | K6UM | WA1PMA |
| SM5CZK | W4SK | G0VXE | K7LAZ | YV5LI |
| UA0FDX | WO5I | IT9ODQ | K9GA | ZL3PAH |
| VE3YF | ZS1A | K4VNY | KM4HQE | |
| W3SB | | K5JZ | LZ2ZG | 211 |
| W7SX | 222 | K6TAR | ND3L | DL5MHQ |
| WA9BZW | HL5BMX | K6UNE | UT6UA | K2EK |
| WV8DX | I8YAV | KF6HI | W1XV | K4WES |
| | JH8UQJ | MU0FAL | W3BJ | KQ4EE |
| 225 | KG4CUY | N4PL | W6KK | KV4T |
| 4X4MF | KJ4R | N5ET | W7IV | KX2A |
| AJ8B | N2SQW | | | N6OJ |
| IK0CHU | N6WT | 218 | 214 | W3FI |
| IZ2FOS | NO0B | EA1JO | AA8SW | W8QZA/QRP |
| JA1QIW | W3MR | IK3DVY | DF2UA | WB8B |
| JH2VWH | W8CD | IK8UHA | DK5RL | WF8R |
| K0THN | WE1P | IT9AAI | IK1UGX | WI7P |
| KK4OK | WV2I | JK1JAS | JA2ITK | |
| N0KV | WW8RT | K1JIU | JA7JPZ | 210 |
| N5BO | | K2BA | JL1GYZ | F6HLC |
| SV3AQR | 221 | K7UT | JR3ADB | JE2KSM |
| W9YSX | DK7YY | KI4WCQ | N6DX | K1ZJA |
| WE4S | IZ0GYP | NV4B | W6SL | K5VR |
| WN6K | JA0CIU | WA5NFC | W8CZN | VK2AAH |
| ZS6UT | JM1ESG | WQ5R | WY6N | VK3FM |
| | K0AZ | | | VU2LBW |
| 224 | KA4RRU | 217 | 213 | |
| HC1BI | N7NG | AA4AK | F4GVO | 209 |
| IK2UWA | NF4A | AA4FL | JA0EVI | DL6UNF |
| IS0AFM | PA0ZH | DH3KM | JA4MMO | DL7JRD |
| JA1NLX | PP7LL | DL2NOM | JH3GFA | G3XLF |
| K4WFM | SM3PHM | EW4C | JJ1KXB | IW8CGX |
| K8QKY | SM5BMB | JE1GWO | JR3VMJ | JA0GCI |
| KK9H | VR2CH | K2TER | K0NV | JA3AVO |
| KR2Q | YO2DFA | K9UWY | K1RI | K1JD |
| KV1E | | N1MD | K5CWR | K4GK |
| N2NW | 220 | N6QI | K6IPV | K9SG |
| N3KV | 7K1CPT | NA5Z | K9RT | KW9U |
| N7DED | JA2MNB | SP5ELW | KC2SST | RA3BL |
| NU1O | JA4FM | VE1DUN | KF7F | UR9IDX |
| SM0MPV | JF1WLK | W0QQ | N5WA | WB5STU |
| W2NRA | JI1WLL | W3ICM | N9SF | YB2DX |
| W6SFK | K3PU | W5GA | RA0BA | |
| WA3FRP | K4JUZ | | RT0F | 208 |
| WA3GNW | K6ZZ | 216 | W2RIJ | AH0U |
| YB1AR | KK0DX | 7M4CLF | W3WH | DL1DWT |
| YO9FNP | KK4OW | G3WW | WP4CQ | I1YDT |
| | KM6HB | K4JKB | XE1J* | JA7FAS |
| 223 | N3KN | K6EID | | JK1DDG |
| AG7N | N4AOE | W6RKC | 212 | K8ZM |
| HA5BSW | N5QS | W8HMK | AA9RR | KV4AA |
| JH1UBK | W2DXE | WB2FUV | JH7IQQ | M0HIH |
| JP1GUW | W5RYA | | K3JM | N2KI |

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|------------|------------|------------|------------|------------|
| N2RJ | WA7BNG | 201 | K0OK | KR0O |
| N3XM | WB0N | AC6BW | K7LFY | NA6MG |
| N8VV | | AJ8MH | KD3HN | NA9A |
| N9PGG | 204 | EI2HY | N2RR | TF3JB |
| RD9M | 9K2BM | IW0BYL | N3ND | W1DYJ |
| SM6CLU | DK5HZ | JA3LDH | W3ACO | W6BK |
| VE3YXO | DL5KUA | JA8LRG | W3HKK | |
| WW8W | HB0WR | K0ABC | W4WN | 194 |
| YO4AUL | JA6ENL | K1PL | | AB2E |
| | JL3DGI | K3SUI | 197 | DL9GTB |
| 207 | KZ9DX | K5FXB | AB1J | G3SBP |
| AA6RR | N9LJX | KC2STA | AL7R | JA0AXV |
| EC1AIJ | SP7CVW | KD5R | HB9CQL | JA3WMS |
| EI8IU | VK2CA | KK8MM | HP3TA | K1EFI |
| F1ICS | WU4B | N3PS | IZ0BVU | K1GE |
| HL4CCM | ZS1DX | N4KM | JA1BNW | K2ZD |
| IV3KCB | | N8BJQ | JA1KXT | K4WZ |
| JA4HXF | 203 | NE8P | JA7JM | K6MM |
| JH1IZR | AA4FU | NK7Z | JH0AKV | KE5BR |
| JI8PDC | AC9O | OZ5NJ | JR4CZM | KE6FV |
| K1ZE | CX2CC | VE1VOX | K4KEW | KM4NS |
| K3FM | EA5AT | | K7GA | LA7EIA |
| K8AV | F2NH | 200 | KU8X | OH6NIO |
| KS4YT | JP1EWY | AA4LR | N5TU | UA9MC |
| OH2LHE | K3SX | DJ7JC | W0PE | VA2IG |
| PY2RO | KF0LA | HB9KNY | W1FA | W1YRC |
| VU2MSA | NA2P | IV3TDM | W7WZ | WB8BZK |
| WS1L | R3IS | JA4GXS | | |
| ZS2Y | R9JX | JG3KLF | 196 | 193 |
| | RV4LC | JT1BV | AC9S | K4JLD |
| 206 | SP3EPG | KM1C | HL2ZN | K6XN |
| 7L2QAD | W1OK | N4MI | JA6IVR | KD8RQE |
| DL2RD | W8BLA | N6MXU | JE1IBI | N6BM |
| EA8MT | WF4U | OE1ALW | JF1KML | N9AOL |
| G3KMQ | | W6HDG | K2AJY | VE1OP |
| HB9BOI | 202 | W8JA | K4WY | W4AFB |
| K5QX | CT3DL | WA5IPS | KW4CQ | W4NBS |
| K6QU | DJ8NT | YB1TJ | LA5LT | W4NE |
| W0OGH | EU1M | | N1GC | W9BS |
| W5THT | HB9CRV | 199 | N2AJ | WA9MAG |
| WA6TLA | IK0WRB | HB9HIT | N7NW | WB3LHD |
| | IK2GAJ | K0LB | NU1T | |
| 205 | IZ4DIW | K4GO | S50B | 192 |
| AD3C | JE4FNC | KB4MRX | SM5ENX | AA4NC |
| BV1EK | K1ACL | NW7US | TF3DC | EW4DX |
| G4NBS | K3XO | SM0DSF | VK3KE | HB9HBZ |
| HB9FBG | K5DCW | VA7DX | YB1RUS | HB9MFM |
| JA1XRA | K6SRZ | W0MS | ZL3RJ | HK3PJ |
| JA7DPC | KA1J | W2YR | | JF7NNI |
| JJ1JMZ | KZ1W | W6JZ | 195 | JI1MNT |
| JR0AMD | RX3BP | WB5NHL | AA3TH | K6JJ |
| K3NF | VU2IBI | | IK0UTM | KK5OQ |
| NW7M | W6FL | 198 | IK4TVP | N0STL |
| SP5ES | WA6URY | AA4UC | IZ0BTW | OE3KLU |
| W0RSP | WC4X | EA1KP | JR2PZX | OH3FVP |
| W2CG | | EI3CTB | K4AR | W0TM |
| W4UEF | | HB9AWS | K5UZ | ZL3TE |

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|------------|------------|------------|------------|------------|
| 191 | 187 | JJ2VLY | 180 | N3AIU |
| AJ4A | AC5AA | K2TV | JR6GV | N3KS |
| DL2JIM | AK5Q | K3PP | K3GGN | NA6O |
| DL4FAP | JA1GVT | K5GH | K8YSE | SV2BXA |
| GM3WIL | JA3BKP | N3OUC | W0MU | W4REX |
| JA2ODB | JK1SQI | N7RD | | W5UHQ |
| JA4CZM | JM1JZN | NC7B | 179 | W7VS |
| JG1LRE | K4JWA | NW6S | AA4DD | |
| JR4LZX | K7CTV | SV8RX | AC4TO | 176 |
| K1XE | KL7TS | VK6LC | AG4Q | AA9D |
| KE3D | N1NU | W6DX | EA4UV | DF3EC |
| SM4OLL | N8TFD | W6WA | EA5AR | DS4NPL |
| W8TM | NZ5O | W7CB | JR4VEV | HB9GWJ |
| WA9JWL | OZ1HPS | | K5RJ | IZ4DPV |
| WT4Q | SP5LKJ | 183 | KO4PRE | JA1UBZ |
| | UR4IOR | AD5WB | KW4J | K4MV |
| 190 | W8NN | G4XEE | N0TR | K8KI |
| EA7QW | WX2U | JA0BES | N1IA | K8YYY |
| JH2AJY | YO3DDZ | JA1ITJ | N7KDT | KE4BKL |
| JO3WHB | | KD7H | N9IO | KF2OG |
| K1VI | 186 | KM8AM | NI3P | KS0M |
| K2SY | F4FLF | KM9E | SM0NUE | N0ODK |
| K4GHS | JA1UOA | N7GCO | SM1NJC | N4NW |
| KG8CW | JF1MTV | NG9J | TF4M | OZ3SM |
| N3RW | JT1CO | W0FG | W3ML | VR2XMT |
| NN2D | K0VM | W2ZI | W4AO | W1MR |
| W1EBM | K6NR | W9LN | WB2WPM | W4KA |
| W2WC | K8SIA | | | W9ROG |
| YB4CHP | K8WVA | 182 | 178 | WA5POK |
| | KE8G | AA4EA | G4FKA | WA8RCK |
| 189 | ND4V | AF2C | HB9BMY | YB2TS |
| CU3AN | W0JMP | DJ3AS | JJ1BDX | |
| E70T | W4DAO | JR0RBY | K5CR | 175 |
| JA6JYM | W4PNY | K0IL | K8WHA | 5T5PA |
| K4WJ | WC2K | K2RET | KF4VTT | F4WDL |
| K5TA | | K7LAY | V51YJ | IU0ICA |
| K9AQ | 185 | KC1ERO | VE7TK | JA1VRU |
| KA6BIM | DL2SWN | KE9U | W3DQS | JA3VPA |
| VE3YY | EA2AGV | LA2IR | W4AEJ | JE2SOY |
| W1NA | JA0AVS | M0IKW | WB4SON | K0PX |
| W5VU | KB1HY | N4BAF | XE2YWH | K2RNY |
| WA0SXV | KE8UM | NY1V | | VE4EAR |
| WW0E | KM4VI | SV8LMQ | 177 | VK2HV |
| | LA8WG | W7IUO | 7J1ADJ | W4MA |
| 188 | SM0BYD | WT2P | AE4CW | WC2C |
| IZ1JMN | VU2DCC | | DF8FT | |
| JA7XBG | W0QC | 181 | EA5HM | 174 |
| JA9IWR | W7QHE | K8BN | JA1VRY | BG8PA |
| JE7BUH | WA4NUF | KD4POJ | JA8NFV | HB9DVO |
| JK3GWT | WC4H | KR4U | JH8FIH | IK0XIH |
| K5HK | YB1TQL | OH1TSM | JK1EBA | JA0JPD |
| K5TN | | PT7DX | JM3GXU | JA3EY |
| N2ZZ | 184 | W4LEW | K4NTO | KA9OKH |
| NU1B | AE4M | W5WP | KN4JX | LB8OH |
| R7CD | I7PXV | W8FN | LB5GI | N5FEE |
| VK2GR | JA1SGU | WA8LRW | LX1CW | UA4PK |
| W1ITU | JH1AWJ | | N1QY | V51B |

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|------------|------------|------------|------------|------------|
| VR2XYL | 170 | VR2MY | K4AU | XE1L |
| W0IKD | AK7O | W4OWY | KK4CLY | |
| W5SUM | I5FLN | W5WI | LU4FW | 161 |
| W9KVR | IK2WSO | W6SIY | LX1KC | DF1ZN |
| YB4IR | JA4FKO | | N7TM | HK6K |
| YU1JF | JH1RFM | 167 | N7WI | IV3FFI |
| | K8JE | K0EOO | OZ4VW | JA1PVX |
| 173 | KB7AK | K6LPO | PY2ADR | JA4CSJ |
| EA1DLU | KC5LK | K7YMG | R2ARR | K0SRL |
| IK5QPS | KS4XQ | N4IG | SM7WVZ | K7UW |
| JE3FOR | N1HO | N7JB | W7YW | N2MFT |
| JK1MZT | N4MEC | ND7K | W9IL | N9LEO |
| JL3OUW | SV2JU | NS3L | WA7HR | W1HEO |
| K3DFL | TF3Y | R3BB | | WA0WWW |
| K9UQN | UA0SC | TF3VS | 163 | WD5BJT |
| KC4HN | UA1OM | W7FI | AC7ZG | WR7Q |
| KI2D | W4DN | | E73D | ZS1EL |
| N1KC | W4HZ | 166 | JA0ED | |
| NU4B | W6PG | 4X6UU | JA3UOQ | 160 |
| RA9SC | WA2VQV | IW1QN | JA4DLF | AE5B |
| WB8EKG | WB4GLI | JS1MRA | JE6PJP | DL3ANK |
| XE1GLL | WW2DX | KM7R | JS6QOM | F5AQB |
| ZS1J | XE1FAS | LA9KY | K0BRO | IW5EIJ |
| | | N0AH | K0QQ | JI1DMH |
| 172 | 169 | PA0TCA | K0SD | K2OP |
| JE1COB | DL6NW | VE7SZ | K9IA | K3WGR |
| K7FEL | EA4DEI | W5FPT | K9MMS | KJ4YLO |
| K9QJ | IK0WMJ | W7VY | KB2S | KK4CB |
| N6FS | K2TK | W8SAX | KD4EE | N1RK |
| NK7C | K6IPM | W9ZCL | KD4SN | N7VPN |
| UY2UZ | KA1DJ | WP3R | KE3X | OE3JAG |
| W2FDM | KT8D | | KP4N | S53MJ |
| W9MAK | N6EM | 165 | LZ1XL | W1AO |
| WK9U | N6RK | 7L4VYK | N2CG | W1ZS |
| WN7J | N8AYY | AB9M | N4GBK | WB8RFB |
| | NT9F | HB9VAB | NX8Y | |
| 171 | W6WF | JA2OLJ | VU3CAU | 159 |
| AD6ZJ | W9GXR | JA3EEM | W1FC | CT7ANG |
| DK4TP | | JH1GNU | WA5NOM | DL2AMD |
| IU8IYE | 168 | K1EO | WB2NPY | DL6DCD |
| IZ0FYW | 3A2MW | K5LY | WB6CJT | EA1BLA |
| JI3BFC | AA8KY | K6ME | YB1BML | JA1DCK |
| JR1LZK | CT3CD | KK4XL | | JA8EIA |
| K0HB | DK3QM | PY5IP | 162 | JH1XFR |
| K0KP | HB9HVG | TF5B | F6KOP | K7CU |
| K4SAF | HL4XM | W2KNG | I0LYO | K7PT |
| K6EGF | JA2LHG | W7JW | JA4RED | KA3GWD |
| KD4W | JG1JPE | | K1LTJ | KC2NJ |
| NI7F | JM1HJG | 164 | K3VPZ | N1ZZ |
| OZ9XU | K7STO | AA3AZ | K5ZQ | N2FF |
| TA1L | N2YF | AK4AO | N4QWZ | NN9X |
| VU2CDP | N6ZN | DK6OR | OZ9U | OV5O |
| W3KHQ | N7MQ | EI7GY | W1AW | SV1XV |
| WB6BFG | N8NB | G4FTC | W4ARK | W3KB |
| WF1H | N9DR | IT9IPQ | WB2HJV | W3WST |
| | NC2Y | JA2BUR | WB4YDL | W4CCS |
| | R9MJ | JK1NPH | WQ8T | W5IP |

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|------------|------------|------------|------------|------------|
| YB3MM | G7SSE | JF7RJM | W7JET | JE3OUW |
| | GM0VRP | JH6RTO | W8PAT | JE7RJS |
| 158 | IK2WPO | JI1VVB | WB7BBQ | K2HT |
| BA4TB | JA2CKK | K7HC | WD8KND | K8GT |
| DL7BO | JA8RRF | KB0EL | WW1L | N5TW |
| EA1P | JG1XBM | KE3ZT | WY0V | W1MRH |
| EA5RU | JK1BIB | KU1T | | W4PGM |
| GW4TSG | JM1JIV | N4TD | 150 | |
| IZ0FUW | JM1LPN | PF7M | AF3X | 147 |
| JA0ADY | K8ROK | VE2ACP | EA2AAZ | AG2O |
| JH0LME | N2YU | W5PD | F1OBJ | CT1ETE |
| JR3TOE | N4XYZ | WB4KTF | G4AFJ | DS3EXT |
| K0KV | N8SHZ | | GM4KHE | HC1HC |
| K1LI | N9AZZ | 152 | HB9TJG | HL1VAU |
| K3SF | SM5ELV | DD0VU | JA6AVT | JA0GZZ |
| KE2M | S05AS | DL8OH | JA7MAD | K8CR |
| KR4BD | W5EW | EB3CW | JA7PKV | KF4ZZ |
| KS0JD | WA5KBH | HB9AGO | JE4CIL | KM1R |
| KU2A | XE1R | J68HZ | K9ARZ | KN7Y |
| KW1DX | YO3AIS | JA2ACI | KC2WUF | LA8PDA |
| N4QM | | JA7NGE | KN7K | N8KU |
| NA5S | 155 | JE3PCP | N0VVV | N8PE |
| NC6RJ | K8SL | JG1GJH | N4ST | VK5CE |
| NV4A | KA1API | JH1CTV | NM4SH | W4HOG |
| SV3KH | LU2DSL | JH1HRJ | UW7UA | WB3D |
| VA3AYA | NA1DX | JJ1IRS | W9QO | |
| WA0ROI | PA5X | K2MK | WA6EZV | 146 |
| WQ1H | UA6XT | K8ZZU | WB2KSP | 4O3A |
| WY7FD | VA3NXM | KH6P | XE1YD | 9J2BS |
| YO6HOY | W0KCJ | N4XMX | | AC8L |
| | W1DAR | N6KK | 149 | IZ8EYN |
| 157 | W8VK | N9OY | DS2BGV | JH2NWP |
| 9H1AE | | NE0U | EA7LS | KE0A |
| AC4BT | 154 | NZ4DX | EI4BZ | N3KR |
| AK1P | DF2WF | OD5YA | G3PSM | N8OQ |
| IV3AVQ | JA9KRO | OH3PYY | G8BCG | NO9E |
| JA1BON | JH3FCF | SQ7FPH | K0FLY | NS4X |
| K4RDU | JL1EGW | W1LE | K2CYS | OZ9GA |
| K4SX | K7ORK | | K2KIB | W9MR |
| K8YE | KC9WPS | 151 | K5KG | |
| N0LD | NY4G | AB4GE | KD9ZR | 145 |
| N2GZ | ON5EQ | DS5JMG | KF5WCP | 9H1EJ |
| N5TF | PY2RN | EI5JL | N7KO | A92IO |
| NA4MM | PY2SEX | JA6CMQ | NC1M | AA5B |
| SV4FFL | VU2ABS | JR1KBJ | NN6K | AA5N |
| W4CC | W0BM | K1EDG | NR0Q | EA7AZA |
| W4DEE | WQ5T | K1ROA | PP2FN | EA8RR |
| W4YCH | ZS1C | KA6RWL | SP1NEN | HB9ZS |
| W5TUF | | KC9K | W0AIH* | JQ1PCX |
| W6RFF | 153 | KL7NW | W7NN | K8OS |
| W8WM | AC8TO | KM8V | WA4QMQ | KB8DID |
| WF4G | EA2BFM | LA9VBA | WF5I | KI6MQX |
| WY1G | HC1HN | N3AO | | KJ6Y |
| YO3GJC | IZ4IRO | VE6TL | 148 | N1SZ |
| | JA0NZR | W4DVG | EI2IP | N5PA |
| 156 | JA7FVA | W5BK | F5NNN | NK5Z |
| AA7XT | JA7JAA | W6GJB | G0THF | NO2C |

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| TG9AJR | OZ1OXQ | YB2BNN | K2DC | K2DF |
| W3KN | W9MB | YB2IQ | K9BQL | K3DQB |
| WB1ATZ | | | KI6CG | K6UXO |
| WX3P | 142 | 140 | KQ5S | K8EB |
| ZS5LEE | EA2AA | AG1I | KS8W | KD1F |
| | HB9BEM | AG6HE | N7FF | KX5U |
| 144 | JA1CPU | E70X | WV4V | LB2TG |
| AD4AA | JH0WYT | EC7B | ZP5YW | N7MB |
| AE5FM | JR1HYA | G4SGX | | NC6K |
| AJ6X | K3GT | HB9BNQ | 137 | ON4AGX |
| DL1MEV | K4YZ | HL2DBP | AC0B | SM2DMU |
| DL4ZAB | K5ZD | N4DWK | HB9HHH | UY0MM |
| E77S | K7AWB | N4LSJ | K2UF | W0JW |
| EA3HDZ | K8BB | SM5BNK | K3UW | W3NRJ |
| EI1DG | KE5FXE | SV1BYI | K4GM | W4KCM |
| IW1PUR | KH6XT | W5SG | K7QBO | WA9DU |
| IZ2CSX | KO4PY | W7PC | K9XT | WB1S |
| JA5XPD | KU9S | W9SE | N0JR | XE1MW |
| JA7MWC | N6VH | WA3GM | N5OP | YB0EIN |
| K3HW | NF7D | WC2L | SV3EXP | |
| K4ZMV | NI4Y | WF4W | UA4HAD | 134 |
| KF7NN | RM4C | WR2G | VE3FAC | 5P5Q |
| KI3O | UT9LC | WX0Z | W4PGC | AA2T |
| N5JEY | VA3HP | YO3JF | W4UT | AA5TL |
| N8IL | VK2DAG | ZL3REX | WB7QXU | AC7JM |
| N9ATF | W0ZS | | XE1SAX | CU7AJ |
| RA3AOS | W6QO | 139 | | DL8DWL |
| TA2RC | W8EOG | I8DKR | 136 | EI2JD |
| UN7BK | W9VOB | JA5JUG | AD5MD | G4AYU |
| W1RG | WC0W | JM1CMA | DD0VE | HB9WDF |
| W5WLA | WO5D | K4HEB | DL2VWR | HP2NG |
| WA4USA | | KA5SYP | DL4FDM | IZ2MHT |
| WB2RAJ | 141 | LZ1XZ | DS4DRE | JA2LMY |
| XE1ILI | AK9B | N1KM | JA1EYN | JA6GXP |
| YB1AYO | DK3TL | NG0G | JG2LGM | JA9EEH |
| | DL5MM | SP5AMN | K3HPA | JE6UWU |
| 143 | IZ1JIZ | VE9VIC | K4OP | JF2RSF |
| A61BK | IZ1JLG | VK3MB | K7PO | JF3AHI |
| AD7L | JH4GXЕ | W0SR | KX6C | JL6USD |
| AD8NQ | JH6WMJ | W2KP | ON6MX | K3MSB |
| AI4QQ | JR3QHQ | W4CMM | ON7DR | K6CF |
| EI5KO | K4EU | W4UDH | PA5CW | K6EV |
| HK1X | K6RI | W7TUS | SK0QO | K7BWC |
| JA1JYS | K7RAN | W7VAS | W8MIL | K9BO |
| JA3PRM | KF3N | WA4MIT | W8YV | KE6V |
| JA8ANQ | N4LV | WB3AVD | W9KM | KF9AF |
| JK8VMB | N5HC | WB9B | WG0G | N0TK |
| K0CF | N6VS | | WW7Q | N6VNI |
| K0RAR | NU4Y | 138 | YB0MWM | OH3TY |
| K8RMC | RA0R | AB0RX | | PY2FUL |
| K9EXY | RL3BZ | DS4DBF | 135 | RA3CO |
| KJ7KOJ | SV2DSJ | EI3ISB | AB9KZ | RW6MBC |
| KO3F | W3/NH7C | IZ1JLN | CU3EJ | TA1PB |
| N4FN | W3ATV | JG3KMT | DL3JFN | UT7EC |
| N8IK | W5AP | JH1ORA | G3CWW | W1MJB |
| N9MR* | W9COS | JH3PRR | JA3MIO | W1ZK |
| OK1WF | WA3YZD | K2AX | K0GEO | W5RDW |

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|------------|------------|------------|------------|------------|
| 133 | 131 | K9JDP | DM5JBN | K9UC |
| 9A3IE | C31MF | KE4KMG | E74A | KB1AWM |
| GM5YTT | EA3NG | KH6DX | F4GTB | KG1V |
| JA2CPD | IZ0GVZ | KJ2U | HB9ECS | KJ4FZ |
| K0IO | JH4CPC | KM2O | K4DET | LU8ADX |
| K2FJ | K3GO | KN9N | K9CHP | N3TR |
| K2KJ | K7CMZ | LA4RT | K9GL | N8JS |
| K2OO | KG4OJT | N0ATQ | KB8KIM | ON4EB |
| K4TXJ | KY6AA | N5MT | N8BK | W1KDA |
| K5VG | N9MB | N8AGU | NP3CW | W4FO |
| K6DJ | NA6XX | N9ATD | PA3AIN | W5XU |
| K9AAN | RM6LW | NZ6N | SP2JLR | W9FF |
| KB8ZUN | S51MA | SM2YIP | VU2NXM | WF8Z |
| KN4OK | VE3QAA | W1KMA | W4EJG | WS1F |
| N4UW | VE3VV | W8VI | WC4B | |
| N6DVR | VE7VZ | WB9PNU | YO8PS | 124 |
| NT5O | W4IDX | WM9Q | | AF3K |
| PY2CP | W4LIA | WU7X | 126 | AG3V |
| W1JMM | W5UQ | WX2CX | AB4FH | DJ5FZ |
| W4IR | W7NP | YB9AY | AC2QH | DJ9FK |
| W5CWQ | WC4V | | F5EOT | DL5ZB |
| WB5TOI | | 128 | JH8LEY | F8EZE |
| WB8QZM | 130 | 7J1ABD | JI1FXS | G4EXD |
| WI0E | DK3BK | AB1NS | JL2ULM | IK0SHH |
| WM4AA | DM3CW | AE0MO | K1ETA | IK8TEM |
| | EA5GXI | EA5ZR | K2RKJ | IN3FCK |
| 132 | ER0FEO | EW4A | K4RSA | JA5IBP |
| AG5CN | I4UUL | GM1BSG | K9LCR | JH5OTE |
| DJ5DT | I7LGM | IK8PGE | KD2SC | K0WK |
| DL9QJ | IZ5FSA | IS0/YO3RA | KE1B | K2JK |
| HK3CW | JH1BHW | JA1ERB | KM2E | K4MIJ |
| IZ0CKJ | KD5RBU | JA1PBV | LU7DW | K5MMH |
| JA5CDL | KK5J | JA6SQR | ON4LG | KC4PX |
| JE4KCN | KK9T | K0MB | VR2CO | KD0AA |
| JE4WOK | KM3J | K3CWF | W0RXL | KK4TKJ |
| JN1RFY | KX4I | K9AAA | W1BYH | KL2R |
| K1AJ | N9RE | KE4S | W4EY | N4GOA |
| K1GND | VU3WEW | KF6A | XE2MX | N4LKB |
| K3GW | WA2MUA | KP4DS | | N9AVC |
| K5MT | WA3SKQ | N3GTG | 125 | N9XG |
| K8CJY | WD1M | N8II | AB2NI | NM1G |
| KB2XJ | YU1LD | NA2U | AD0K | NX1P |
| N1BKB | ZS2ACP | NB3R | AK0A | SP9IZV |
| N1ZJ | | NL8F | AK5X | VE4JBB |
| OT1A | 129 | NR5O | EA4TX | VU2MB |
| R0QA | AA4MM | UA0ABB | F4HAB | W4CIR |
| SV2CLJ | DL8UAT | UA0AV | G1VDP | W7IMU |
| VU2DED | G3VQO | VA3OKG | HB9ANK | WF5E |
| W0DD | HB9EXQ | VK7AP | IZ1EPM | XE2AU |
| W6TK | JA1DCO | WA2BOT | IZ8DEO | ZP6CW |
| W9KX | JA7BEW | | JA6SUY | |
| W9RB | JH8UGL | 127 | JF2OHQ | 123 |
| WA4VJK | JQ3TAN | 9M8DEN | JJ2BLV | DL3DUE |
| WB1ASL | K0ARM | CT1ELF | K1YR | FM5FJ |
| WB2UFF | K4KU | DD9WG | K2CJ | G4ZWY |
| WB4DNL | K6OJ | DL5KUT | K4AEN | IW0ECV |
| | K8LBT | DL7LX | K4UU | JA2HOL |

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|------------|------------|------------|------------|------------|
| JA2QCX | K5GM | 119 | W3IZ | W6ELI |
| JN4FNZ | K5PC | 6K5AQY | W4ALF | W9LU |
| K8ARY | KB4KBS | A71AM | W4DFU | WA4TMJ |
| K8FB | KE1IU | AI1W | W4DTA | WN1M |
| K8ZT/QRP | KY5I | DF1IR | W4RQ | |
| KD1AB | N1QAE | DH8WR | W8VVG | 115 |
| KN4WOJ | N2SG | E29TGW | WA8COB | A71XX |
| KV8P | NX1Q | EA4DL | WB4PWZ | AK4N |
| N2MN | OK2ZDL | EA8TZ | WB5ZAM | CT7ABD |
| N7ZA | PV8ABC | G3LPS | WD6T | CU2AF |
| NC8I | VR2IL | IU8LMC | | DL4KUG |
| NJ8G | W1GF | JA3MAT | 117 | F8GB |
| TF1A | W2GGY | JM3XZC | AC4XO | G4EHT |
| W7YED | W2RQ | K4MQL | DL2OW | G4HUN |
| W9RXJ | W4CU | KB3KJ | G3YFE | IZ7QSS |
| | W6CUA | KF0RQ | G4DDL | JA1CC |
| 122 | W6GRV | KG4IYS | IK1RKN | JN1SUT |
| EA1T | W8BI | KM4CQG | K4RP | K1QN |
| EA5B | WB0ULX | N4UFP | K4TR | KR4Q |
| EA7AN | WB9W | N4VN | K5HX | KV3W |
| F6FHZ | WY4I | NZ3M | K8MN | N3PV |
| GU4YOX | YE1AR | VE3MSC | K8RCT | N5MI |
| HB9HFM | ZL2AO | VK4BUI | KC7CS | N8TEM |
| JR4DHK | | VU2AE | KG4URP | NA9L |
| K4IU | 120 | W0ZX | KL7XO | NT4K |
| K5RKS | AA0FT | W3NS | KQ5M | OZ7BQ |
| KB0V | DL7UGO | W5JE | MM1PTT | R2AB |
| KD6WKY | HG6IA | W5WS | N2SU | S51DV |
| KP4DDY | IK5BSC | W9WO | W0ZAP | SM6WET |
| M0VCB | JA1PLT | WA1EHK | W3GP | TF3DT |
| N0IW | JE1TNL | WB5KSD | W4MOT | VU2TMP |
| N1UZ | JS6SCC | YB0NFL | WA1HXH | W4BH |
| N4PAJ | K2SD | | | W4DWS |
| N5ZY | K5GZR | 118 | 116 | WM4W |
| N8WXQ | KC6ZBE | A65BD | DL8SDC | WT9U |
| NE1RD | KE9UA | AA7UN | F5PBL | ZS6NK |
| PY2OP | KI0HA | DB9CR | F8DZY | |
| SM2EJE | KM4A | DJ3XD | G0HIO | 114 |
| W2GHD | KU3G | EI8JX | G0UII | DL7AA |
| W2PD | LA2XNA | HC1E | HL1MKT | EA4S |
| W3MF | N2TC | JE7KQU | IZ8EJB | F1RAF |
| W5TZX | N4HUF | JE7OEC | JA1SZN | G4YCS |
| W7GB | N5CR | JH4GNE | JA6TNY | HA2EQD |
| YV4DYJ | NG4DX | K4BYN | K2GLS | HA5DI |
| ZS2I | NJ1Q | K4TMG | K9SUH | HI3I |
| ZS6RJ | NN5O | K7LY | K9TVG | IW7DMH |
| | NQ4A | KA5JSM | KB7V | JA2DCN |
| 121 | OH3GGQ | LA9XBA | KE7BMG | JE2DOD |
| AA6XV | PT2ND | LU9DO | KK4ODQ | JE4RAL |
| AA9WO | S52R | N7NF | N1GFV | JL4BSE |
| AE1T | W3JM | NA2R | N8AID | JR5KQF |
| DK3FB | W4UAT | NN5E | ON7TK | K0PC |
| G4RGK | W5MF | OM2NW | VR2CC | K5ALQ |
| IU8GNY | W8LIG | SM3DXC | W1GY | K5NV* |
| JA3VUI | WA9IVH | SM5BFJ | W2ZK | K7PTC |
| K1XO | XE1EE | VE3NJC | W4TUN | K9KDS |
| K3OK | | W2EQ | W5GOL | KA9TOX |

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|------------|------------|------------|------------|------------|
| KC9GHA | I2YPY | 110 | KA2F | W4OV |
| KI4TZ | IS0MVE | AB8M | KC5N | W7HJ |
| KW4BY | IU4KET | AC6T | KK7YC | WA2ONG |
| LA3ANA | JA1IHD | G0GFC | LA4JGA | XE1AO |
| N3NVA | K1TKL | GM0VIT | N0AMI | ZL1IM |
| N9ETH | K3SUK | JA0EBV | N2BSA | |
| NE5W | K4RM | JA5EEU | N5EI | 107 |
| NX2X | K9MQ | JA9KA | NZ6L | DG1LHM |
| NZOO | KI0G | JP1GVC | OH4KRN | DJ7PI |
| PV8DX | LX2SM | K2GW | PA0QRB | EA4FXZ |
| RA5C | N4MIK | K3RRR | SM0BSO | EI4DQ |
| RA9SAS | N4PHH | K4VAC | SM0EUI | EI5GM |
| VR2ZXP | NT5EE | KA1CTL | V31CQ | EI6GF |
| W8FAX | OE1TKW | KA4H | VA3VF | F5DBT |
| WB8LEM | OZ6TL | KC3RKW | VE3KKB | JA9IPF |
| WC9C | SP9FWQ | KE6XL | W1RH | JI4HKA |
| WN0L | TA7AZC | KF8PD | W2FDJ | JR3PKO |
| | W3KHZ | KJ7NO | W4AVY | K0XM |
| 113 | W3RSR | N2KX | W7WT | K3IK |
| 4F1OZ | W3XX | N4UC | W8ILC | K3JRB |
| DJ0AH | W5EC | N5QZ | W9LX | K4NI |
| DJ9HQ | W5MJ | NT6AA | W9TO | K5SES |
| G4GED | W6BBS | OH2PV | YB0AZ | K9BR |
| G4VWI | WA8KNE | OH3DP | | KF2TI |
| IZ3DBA | WB6PIH | SV8RMA | 108 | KJ4UZU |
| JA5SEY | WT3Q | W4OEP | 7N4OBV | LU2JCW |
| JH3EQP | | W4SKW | AA2F | N6GEE |
| JK1WSH | 111 | W4VAB | AC4FZ | NA5WH |
| K5QY | AB5YI | W8TE | AG4TO | R9GM |
| KA5OWI | AI2S | W9GG | DM6MA | S57J |
| KA9JAC | EI2HIB | W9JJ | DU1IVT | SP7ASZ |
| KB5HC | EI8IQ | WA2ALY | EA3UU | TF3MH |
| KD9BIE | G0RPM | WA4RYW | EA4D | UX5XK |
| KI6RRD | HB9GZE | WB2BXO | EC1AE | VE3BHZ |
| KJ6YK | JP1PZE | WB4HMA | EI6GI | VU3DJQ |
| KX7L | K4GN | WB8TGY | F5VML | W1USN |
| LA2LI | K4NNQ | YB8HZ | IZ4GOL | W8PE |
| LB8CA | K8CMO | | JF1KIG | WA4OTD |
| N2XQM | KG6D | 109 | K3RWN | WA7HQD |
| N4UP | KL7XD | AD0TR | K6DLB | WB2MKX |
| N4WD | LZ1MDU | CT3FN | K7LOL | WB4EVH |
| NC4RY | M0RTP | DJ6OZ | K7QA | WB5TEQ |
| SM7CZL | N9NFT | DL1SWN | KB1W | WB8PKK |
| TG9NX | NA8W | DL2NAI | KD8DEU | WD4IXD |
| VA2EU | NJ2X | DL9SAD | KI0KN | WZ9B |
| VA2GA | NO3U | GM0SCA | KT5V | ZS4JAN |
| VU2OT | OH5NS | HB9CPS | M0AQW | |
| W2RDS | PY6TS | JA1DHY | M0PCB | 106 |
| W4LZW | SM5CSS | JA1FVS | N2YBB | AA2VG |
| W4MBD | UA4PT | JA1QOQ | N2ZL | AI4EY |
| | W0LGQ | JH3AEF | N4LS | EI2FG |
| 112 | W2GM | JJ1SZA | N4WOT | EI9CN |
| AF8C | W2VT | JN3XEZ | NG4C | EI9FVB |
| G4NAQ | W4BR | K0MFI | NW2I | ES4RX |
| G6NHU | WB9WHQ | K2IRM | PP5VA | F6ARS |
| GM1TBW | WD0AJG | K4LQ | SP5UFK | G4WWG |
| HB9MZI | WM0G | K9KJ | VE1JF | IZ2IPF |

| | | | | |
|------------|------------|------------|------------|------------|
| JA1RBY | N8YQX | WU6K | IC8XIL | KC0V |
| JH1OVY | NZ4CW | | JA5ALE | KC2SIZ |
| K2KYH | OM4KW | 103 | K0MD | KD2GC |
| K8RD | PB7XYL | AB8DG | K2KNB | KD2NF |
| K9WMS | PT2DF | AE7U | K4QS | KF5MDZ |
| KB5UNX | PV8AAS | EI5GSB | K6JAD | KK4MA |
| KF5BA | SV7CUD | F5VIF | K6XJ | LU2NI |
| KO4MA | TA1UT | G8GNI | KC3OPI | N4ZR |
| KS4Q | VA2LC | JA3PYC | KC8YG | NK7L |
| LX2KD | VE3NKS | K0JPL | LA5MDA | NU0Q |
| N1ECC | VK7ZE | K1MDA | LZ2HM | NX6D |
| N2BT | W3WN | K2AMI | N0OK | PY2YW |
| N4GRC | W6IA | K2WJ | N3CAL | S57NML |
| N4PF | W6KF | K3LA | N4IR | SM7GXR |
| N5RN | WA3IIA | K3WSU | N9AKR | SP5BMU |
| N7TW | WB6JHI | K5VSD | NZ1I | TG9AKH |
| NA7RH | WD0FYV | K8TLC | OA4DGS | US8ZAL |
| NH6L | YB1BUL | KA7CVJ | OK1DXO | UX4UM |
| SM0XG | YB7WW | KC3NIE | OZ5VO | VE7XT |
| SV3RKM | ZL2DD | KE8Y | PE1DAB | VR2PX |
| TG9AWS | | KG5NP | SP5NON | W0QL |
| VE7UF | 104 | KN6KI | VE3DIT | W1ES |
| W8LR | DB2WD | KS0Y | VE3XB | W2MW |
| W8QW | EI8GS | KU4A | W4JDS | W2YWC |
| XE3ARV | G6MXL | LA5HPA | W4WNT | W3ATT |
| ZL3RIK | HB9ARK | N3ER | W7KKC | W4BZM |
| | HL4GHT | N4DJT | W8EH | W4PM |
| 105 | JA0HXV | N9OI | W8UQ | W6OU |
| 4F3BZ | JE2VYM | NJ4V | WA8Y | WB5HJV |
| AJ6V | JG1LFF | NN8L | WD8KRV | WB9ZNZ |
| DK7GH | JQ2MPJ | OE6BME | WK3A | WC6Y |
| DS5RNM | K3NO | PT7ZT | YO6BHN | WD9IOK |
| GW0ANA | K5YE | RZ6MJ | ZS6HON | |
| I0BJV | K6VVK | VE3XK | | 100 |
| IK2HLM | K7IA | VU3RGB | 101 | 9M2CQC |
| JA3KZW | K9YKL | W0PPA | AA4QE | A41ZZ |
| JF3KOA | KB3Z | W2TX | AC0DQ | A71EM |
| JG5VFK | KC5LT | W4PG | AD4J | AA1SU |
| JM7TKK | N0SL | W4YR | BX5AA | AB3TM |
| JR0GXA | N3YZ | WA2VJL | FM4LV | AD9DX |
| K1PU | NA4D | WA3PAK | G0MMI | AF6O |
| K4UQC | NB2P | WT5L | G3VDB | AF7WM |
| K5WE | NE3K | YB1SKR | HS7WMU | DB3KE |
| K6BLG | NS4F | YO2OXD | IK2SYK | DJ0CL |
| KB2GCG | PY5VC | | JA1KZP | DJ4LR |
| KD2CYU | TA1AL | 102 | JE6JAO | DL1TPY |
| KD8BZY | UA9AGX | 2E0OOO | JI1IZS | DL2RUG |
| KE3A | VE3FRR | AA5H | JK3NSD | DL5JH |
| KG5VK | VE7NS | DK1MCS | JQ1QGM | DM5TI |
| KI3F | W0YK | DL2DCX | JR1QLM | EA5BYP |
| KY6J | W1CDC | DL3XAC | K0WJ | G0WEJ |
| LZ1JZ | W3UNX | DS2GOO | K4MSS | G2DP |
| N1AH | W4GHW | DS4OMS | K7UPJ | G4FSU |
| N1TQ | W5DWA | EA2RY | K8DTF | IK7NXU |
| N1XL | WA4IXW | EA4ESI | K9EA | IU2LFP |
| N3DD | WB3FHU | GI4OWA | KB1OIQ | IW2FLB |
| N5VBK | WU1T | HB9IBA | KB9AIT | IZ3GJL |

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|--------|--------|
| JA1CCH | WQ9F |
| JK1OTP | WV4E |
| JR2PAU | YL3GDM |
| K1GW | ZP9CTS |
| K1HC | |
| K1MLP | |
| K2ITT | |
| K4KYN | |
| K5JUC | |
| K5PSN | |
| K7GT | |
| K7HV | |
| K8JRK | |
| KA9JCP | |
| KB6IGK | |
| KC3AK | |
| KC5RR | |
| KD1DT | |
| KE5MMT | |
| KE8NOA | |
| KF5TL | |
| KJ4SKO | |
| M0IFT | |
| N2CJN | |
| N3TTT | |
| N6RVI | |
| N7TP | |
| N9APK | |
| N9MKC | |
| NN6CH | |
| ON6JY | |
| PA3DTR | |
| PA3HGC | |
| PT2ADM | |
| PV8RR | |
| SP7QHR | |
| SQ7JZO | |
| VA6SP | |
| VE3ZN | |
| VK2IS | |
| VK3YR | |
| VR2VGM | |
| W0YRE | |
| W3DIY | |
| W3SW | |
| W4CG | |
| W7SMW | |
| W8BZY | |
| W9ARG | |
| W9GFB | |
| W9ZT | |
| WA1KXV | |
| WA4UWD | |
| WB1DX | |
| WB6RAB | |
| WD4OHD | |
| WN9A | |