

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 03 May 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

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|------------|------------|------------|------------|------------|------------|
| 348 | 345 | UT5UGR | PY2XB | SM5CEU | JA5EXW |
| DF3CB | DJ6RX | VE3EJ | R5AJ | SM5DJZ* | JA8EAT |
| JA2VPO | G4BWP | VE3XN | RU3FM | W3LPL | JF7XKY |
| JE2URF | I4EAT* | | SM5AQD | YU1FW | JI8DGO |
| K2TQC | JA1UQP | 342 | SP3E | | K2FF |
| K5UR | JA5AUC | DL4MCF | UA4CC | 339 | K4XP |
| OH1XX | N2TK | EA6NB | UA4HBW | EA5BM | K4ZYU |
| OZ1LO | OH2BU | G0JHC | UT7QF | EU7A | K9NU |
| SM3EVR | OZ1BTE | IK4WMA | W0DJC | IK5HHA | N4JF |
| SP5EWY | W1YY | JA2FBY | WB6RSE | IK5PWQ | N8JV |
| W1NG | | JA4LKB | | JA5IU | N9IW |
| W9ZR | 344 | JI4POR | 340 | JE1SYN | OH1TV |
| | GM3YTS | JR2KDN | AA7A | JH2FXK | RA3CQ |
| 347 | JA3FYC | K0IEA | AD5A | JH2UVL | SM6DHF |
| 4X4DK | N4CC | K8SIX | DF3GY | JL1UXH | SP6CIK |
| DJ9KG | PE5T | N3SL | DJ2YA | KV7K | UA3AB |
| G3KMA | SM3NRY | N4KG* | DK5WL | N4JJ* | UA6A |
| JA1HGY | SM6CVX | R7LV | DL7MAE | N5ZM | W2YC |
| JH4IFF | SP9FKQ* | RZ3AM | EA6SX | OE3GCU | WD5COV |
| K4CIA | VA3DX | SM6CCO | F5NTV | OK3GU | YO5BRZ |
| K8MFO | W0BV | SP3EPK | F6DAY | R4GM | |
| N4WW | W3UR | SP8AJK | G3TXF | SM4EMO | 337 |
| SM0AJU | W8UVZ | W1MK | I4LCK | SM6DHU | DL1AMQ |
| SP5CJQ | W9IXX | | IK6DLK | SP7GAQ | G3XTT |
| W1JR | | 341 | JA7KY | WK3N | HB9AMO |
| W4DR | 343 | CT1EEB | JA7MSQ | | HB9BIN |
| | DJ2BW* | F6AOJ | JG3QZN | 338 | JA2VQF |
| 346 | EA8AK | GM3POI | JH4UYB | AA1V | JA2XYO |
| HA0DU | IK1GPG | JA0UUA | JR3GWZ | AG9S | JA4FKX |
| HA5WA | IK1WGX | JF3KON | JR3IIR | EY8MM | JF1KKV |
| JA2KVD | JA2JPA | JQ3DUE | K5NA* | F6BKI | JF1WPB |
| JA4DND | JH1GZE | JR7VHZ | LZ2DF | G3RTE | JF2UPM |
| K4DY | K0EU | K1ST | N1DG | GM3GAV | JH1TWT |
| K4MQG | K3FN | K5RK | N3XX | HB9BGV | JH8RZJ |
| K4PI | K3UA | K9QVB* | N8DX | HB9BZA | JJ2LPV |
| KF2O | N4CH | N0XA | OE5NNN | I4AVG | K5KC |
| KJ9I | NN4T | N6JV | OK1MP* | IK4DRY | KD5M |
| N6AR | PA0WRS | OZ3PZ | PA7MM | IK8HJC | NJ6P |
| W3YX | SP2FAX | PA3FQA | R3OK | JA2JW | NO8D |

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| OE6IMD | G4PWA | 331 | 329 | N4QS | US5WE |
| OZ1CTK | I2XIP | GM3PPE | EA3GP | N5XZ | VE3EXY |
| R3VA | I4EWH | JA1SJV | G0DQS | SM3NXS | W1DIG |
| SM6CMU | IV3JVJ | JE2LUN | JA2BDR | SP6HEQ | YU3AA |
| SP8NR | JA0GJJ | JH1RFR | JF2XGF | SP7VC | |
| SP9DWT | JA5AQC | JJ3PRT | K2UU | UX4UA* | 324 |
| WB9Z | JA6BZI | JL1RUC | K4UTE | W1GL | DK1FW |
| | JA8BNP | K1OA | K9EU | WA2VYA | DM5EE |
| 336 | JA9APS | K5EK | K9IR | | I3BUI |
| EI7BA | JH4ADV | K7ZA | K9MM | 326 | JA2CXF |
| G4OBK | K6FG | N5UR | N5AW | AC4G | JA2EPW |
| HB9DHK | K8PT | OE6MDF | N8RR | AD1C | JH1EEB |
| JA0EOK | N0AT | OH1MA | NI6T | DL1DUO | JR1BAS |
| JA1BK | N3NT | PY2YP | OH5VT | EA4KD | K2PLF* |
| JA1XEC | SL0ZG | S54E | PY2BW | IZ0AEG | MD0CCE |
| JA2DPC | SP5DIR | SP3CGK | SP2BMX | JA0NPQ | N4II |
| JA5MHD | SV1FJA | UA3DPM | SP6M | JA2FJP | NK1K |
| JF1PUW | SV1RK | UT7UJ | W1RM | JR1BLX | OZ1AXG |
| JJ1DHY | UY5ZZ | VE3FF | W2LO | JS2LHI | RA3QK |
| K4XO | VA5DX | W1TSP | W3NO | K4CN | RN3QN |
| LA5HE | WA4FFW | W2IRT | WA7NB | K4HB | UY5AA |
| LA5IIA | | W3GH* | | K4SO | W7DO |
| N4MM | 333 | W5OZI | 328 | K6AM | W8GC |
| NR1R | AA6YQ | YB5QZ | AA5AM | LA5LJA | |
| ON4CD | CT1IUA | YO7LCB | DJ5AV | R8TX | 323 |
| SM3VAC | DF4PL | | DK5AD | R9FM | DJ4AX |
| | DK2NG | 330 | DL2OE | SM6BZV | DL4CF |
| 335 | F6EXV | JA3EMU | F2JD | SP1JRF | HL3IUA |
| IK4DRR | JR3OEH | JE7JDL | IK2YCW | UA3AP | I0WDX |
| JA1EOD | K7NN | JH4JNG | JA1SYY | VE1YX | JA0CRI |
| JH3CUL | K8ZTT | JN1BMX | JH0INP | W3LL | JA2IVK |
| K4MWB | ON4IQ | JO7WXN | JJ3HGJ | W6RLL | JA2JNA |
| N2LT | ON4IZ | JR4OZR | K5BG | W7AO | JA7QVI |
| N4XM | OZ4O | K3KO* | N4NX | WA5VGI | JH3VNC |
| OE2LCM | RV3LO | K4QL | N9US | | K0KX |
| R7DX | RW3RN | K5DU | PY4OY | 325 | K3WA |
| SM4DDE | UR0MC | K9CT | UT2UB | AA1QD | K4IQJ |
| SM5KNV | VE2TZT | NI0G | UX0FF | DJ9HX | K7ZV |
| SP1S | | OE1WEU | | F5CQ | K9US |
| UA6MF | 332 | ON4AOI | 327 | HB9DDO | LA5YJ |
| UT9FJ | HB9HFN | PY5EG | DF2RG | JA1JAT | LA7AFA |
| UX1UA | IK4GME | RA7A | DF2UU | JA2ZL | LA7HJA |
| W4DKS | JA1ADN | RU3QR | DL6KR | JA4DLP | N5OK |
| W4PK | JA1ANR | SM5CZQ | E72A | JH1IFS | PY5HOT |
| W5ZN | JA3PIS | VE3LYC | EA5RM | JR7WFC | RM0F |
| WI8A | JA7JWF | W4UM | IK4BHO | K3WC | SP1MGM |
| YO3APJ | JA8RJE | W8OI | JG3LGD | KW9A | SV1DPI |
| | K1AR | W9OP | JH1NYM | LA8PT | W0MHK |
| 334 | N7RT | W9RPM | JJ2KXX | N2NL | W3KX |
| CT1APE | OH2BLD | YO9HP | K0CA* | NY0V | W4FC |
| DJ8NK | PY2SP | YV1DIG | K1HTV | OE1ZL | W9RN |
| DL5DSM | SV8CS | | K3RA | SP9JZU | WX4G |
| G4CCZ | | | KX4R | UA4LY | |

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|------------|------------|------------|------------|------------|------------|
| 322 | HA1RB | WB8BPU | WB4TDH | GM3YOR | LA2QM |
| EA2IA | HA9PP | WJ4T* | | IU7QBB | R0FA |
| GOOIL | JA1SVP | XE2CQ | 316 | JA2VMU | S55DX |
| IW1ARB | JA3GN | | AA4R | JH3GCN | |
| IZ8FWN | JA4EPE | 318 | AA5AT | K8FL | 311 |
| JA1GRM | JE2EHP | AB3CV | CT4NH | LA3WAA | DJ9ZB |
| JA7LGE | JR2UBS | DJ4PI | EA7TV | PY2KP | E73Y |
| JA9FAI | K4HGX | HB9SLO | EC3A | UA9FAR | EI6FR |
| JF8QNF | K5MC | I1EIS | IK2QPR | W6XK | G0BLB |
| JM1FHL | K6XT | I1FQH | IZ8FFA | WP4U | JA1KQX |
| K2UO | K7XB | IK8YTA | JA0DIN | | JA7BWT |
| K5AQ | KC6AWX* | JA1FQI | JA1IOA | 313 | JE1DXC |
| K8EUR | KW4MM | JA1IZZ | JA5BEN | AB9V | JG3FEA |
| KC7V | LA7JO | JA1WSK | JA5WIZ | AI9L | JH4ALY |
| KQ8M | LU3CQ | JA6VQA | K0KVR | DL1KUR | JH4HMG |
| N1NK | N7RO | JE8CLT | K2VV | E72U | K0JUH |
| N8BM* | R7NW | JG1WSC | K5WAF | EA8AKN | K8VfV |
| OE3EVA | SM5FUG | JH7RXU | LA9AJA | IK0PEA | K9MK |
| R7FK* | UR5WA | JJ1DWT | N4TL | IK0XBX | N4JQQ |
| UA3AGW | W1YM | JN1RQV | OE1AZS | IK4PLW | R9SA |
| VE1DX | W5BPT | K2SHZ | PY7DJ | IZ2AMW | RN3OG |
| W7MO | W7CT | K9YY | RA1QD | JA4MRL | S57AT |
| | | N7XR | SV1JG | JA9GPG | W2QO |
| 321 | 319 | NS6C | W9AJ | JA9NLE | W5AJ |
| AB6QM | AJ6T | OE3SGU | WA1JMP | JG4AKL | W6SZN |
| EA1N | DL5WW | OE8RT | | K4JJW | |
| EA5BY | DL6CNG | RX3AGD | 315 | K4UEE* | 310 |
| HK3W | F6FXU | SV1CNS | 9H1SP | K6ND | DL2CHN |
| I2EOW | G3LZQ | UR5EDX | AA1ON | K8YTO | DL7BA |
| I4MKN | JA2WYN | W5FKX | G5LP | MM0EAX | DL9TJ |
| IZ1LBG | JA5XAE | W5XX | JA0DET | RK4FD | HB9RG |
| JA9TWN | JG8FWH | W6VX | JA1XCZ | SV1GYG | JA2AH |
| K0KT | JR2LJO | W9MU | JA9GLW | W2LK | K5ZK |
| K2RW | K1LD | | JE2LPC | WB5JID | K8GG |
| KG4W | K2TE | 317 | JG3SKK | WN6W | LB8DC |
| N4PQX | K5XI | 9A2F | JK1EXO | ZL2IFB | N8PW |
| N5DG | K6KLY | HB0CC | JS3CTQ | ZS6EZ | SM6CUK |
| N9AU* | K6YUI | JA2NDQ | K9ZO | | UA3TT |
| NE1B | KA9CFD | JA2TBS | N2BJ | 312 | W8AV |
| OE5RLM | KF0QR | JA9CWJ | N5TY* | DK9KX | ZS1LS |
| OH1LEU | KG7H | K3PA | N7IR | DL4SZB | |
| PY2XU | KZ4V | K9NW | VK3HJ | EA1YO | 309 |
| SM2OAN | LU8EKC | K9RX | W5TCX | HL2IFR | 7K1PTT |
| VE7IG* | N4DB | KG8P | W6RS | IZ5EKV | DL5EBE |
| W5XC | PA3EWP | N0RR | W6XA | JA0GCI | G4XRV |
| | PA5TT | N8TR | W8DCH | JA2ATE | IK5MDF |
| 320 | RL3FA | NN4R | WT8C | JA3AZD | JH1BNC |
| AA4V* | SP3IBS | PY5EW | | JA4ITW | JH3FUK |
| AA5AU | SP7HOV | R6AF | 314 | JF2WGN | JK1BSM |
| AA8CH | UN6T | RA0FF | AA4HP | JH1HHC | JR7FRW |
| DJ5FI | UN7JX | UA6YW | AB4IQ | JR8AMF | K2PK |
| EW2A | UR5IKN | W1ECT | DJ6TF | K6TA* | LB2TB |
| FK8CP | W8HW | W7OM | EI9JF | K8GI | N4RWG |

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| R9TO | 306 | JA3ENN | 300 | JA6TMU | JE2OVG |
| RA9CMO | A45XR | JH0BQX | AD5Q | JA8DNV | K1ESE |
| RU3DX | A65BR | K5PS | EI2GLB | JA9IFF | K2LS |
| SP5IWA | DL6JZ | K8AC | G0EHO | K5UO | K3FRK |
| UN7TW | EA6VQ | K9FN | JA1DDZ | K5VIP | K3NK |
| VU2NKS | EV1R | N6RV | JA1NWD | LA2PA | K4XD |
| W4QN | F5PAC | NA5C | JA8BAR | N3RC | KI5BLU |
| W6SR | JH8GEU | NU8Z | K1DT | NA5DX | KS1J |
| W8HC | K1GG | SP8HKT | K6RO | SK3PY | RN9N |
| WE7K | K1USA | W5LT | KB0EO | VE6LB | W1YW |
| WE9R | KF7PG | | KU0A | W0EWM* | W4WM |
| | KI4DLS | 303 | N4QQ | WA6F | W7CA |
| 308 | KN5O | DK8MCT | N8OC | | YS1RR |
| CT1FMX | N4AH | DM2DXA | ON5UE | 296 | |
| IK5CBE | ON6AA | G4GIR | SM6CTQ | 4Z4DX | 293 |
| JA1LSP | SM0CCM | JA2VHO | SV2AEL | I6FLD | DL9FCY |
| JA2XCR | UW2ZM | JA7IC | VE3BW | JE1PNX | DS5TOS |
| JA6WJL | W1SKU | JA8EJO | W8TN | JG1OGM | EA5KA |
| JE6TSP | W2GG | JA8ZO | WB9CIF | JR1WCT | HK1MW |
| K3WW | W2JU | JJ1SKG | ZS4TX | JR9LKE | HL3GOB |
| K6SIK | W6ENZ | K5WK | | K4CMS | IK0LNN |
| LA9VFA | W6YI | LZ2JE | 299 | KB8VAO | IZ5RVG |
| N5GH | YO2RR | ND0N | CT1FCX | N1EN | JH1BAM |
| N5ZC | | PE1L | CU2DX | N5LZ | JH9AUB |
| N7US | 305 | W7YAAQ | IW0HQE | NV9L | K2KA |
| SM4AZQ | CT1GFK | | IZ8XQC | OE5FIN | NW7E |
| SP7ITB | DL5CW | 302 | JA1BPA | W2AY | OE8SPW |
| W7BEM | F3SG | AD6W | JF1LZQ | W4VIC | PY2IQ |
| W9ILY | F4BKV | IZ3ENH | JK1TCV | WA1S | RA5BM |
| | HA7TM | JA1FGB | K7EG | YB1UUN | SK7AX |
| 307 | I4KDJ | JA2FGL | N1IBM | YO2CMI | W3JX |
| 5B4MF | IZ0RVI | JA5BGA | OH8LXT | ZS6WB* | WA3C |
| DJ4XA | IZ5JMZ | JE3ENP | UA3ECJ | | |
| F5LVL | JA2XW | JL1OEC | UT7UV | 295 | 292 |
| IV3YYK | JA9FPI | JR6FC | W7ZJ | CU2AP | CT1DKS |
| JA9NFO | K4SE | K4EM | ZL1BYZ | DS1JFY | HP2AT |
| JE1LFX | K6FW | LA3MHA | | G3VPW | JA3BXF |
| JE2DZC | KP2A | WO7R | 298 | JA2QXP | JN3SAC |
| JG0CQK | N2TN | | AA8OY | JE1BMJ | K5RT |
| JR1DUP | N4DW | 301 | DF2GH | JH1OBS | K8ROX |
| K8NVR | N7TY | EA3WD | G3VKW | K0BBC | KA7T |
| KB1JZU | N8DJX | IZ8VYU | HA5VZ | LB6KC | KI0KB |
| PA7RA | W4GF | JK1GOK | HB9TKS | N5ORT | W3RJW |
| PY2NQ | XE1KK | JK1UNZ | IK0HFO | SM7CQY | |
| RW4NN | ZS2DL | JR6LLN | JA0LFV | UN7LZ | 291 |
| RX4HZ | | KD0PO | JL2PQV | WA9PIE | 9K2OD |
| W5ADD | 304 | KM4H | JN7DOS | WO2T | HB9DDZ |
| W5ODD | 9A4T | N9FN | K8RRT | | JA0DWY |
| W5VY | DK3WW | SV3DCX | UA0BA | 294 | JA1RTX |
| W7AL | DL1HRN | W6NWS | | HB9LCW | JA5SUD |
| WB0TEV | HB9CEX | W6TC | 297 | HL4CJG | JP1IOF |
| WB9EEE | HL2WA | ZL3JT | HB9IQB | IK2DJV | K6EME |
| | IT9DAA | | IZ8DFO | IK2OVC | K7UA |

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| K7ZD | K2AZ | 284 | K0TT | JR7GBL | W8MHW |
| LA0FA | K8WK | CT1FPQ | K1LPS | K0VSH | WA4LOX |
| SM5JE* | RQ3A | IZ8FDH | K9OR | K4VIG | WA5LFD |
| W4FQT | SP6EIY | JA2FBC | KZ5DX | N6IE | WF2S |
| W4HG | SV1IW | JA2FCZ | N2JJ | PY2DS | 275 |
| W6RW | W1OPD | JA9AGN | N6MZ | SM3LGO | 9A4W |
| 290 | 286 | JH7BKN | W1ZT | US0YA | EA1AF |
| CT3MD | EW1KP | K3UL | W8KEN | W0TT | I2VGW |
| DF2IS | G3WPH | K6PJ | W9PZT | W5SL | JA3EOP |
| IV3KFB | HA7UW | N0RB | 281 | 278 | JA7HRM |
| JF1NZW | HB9DHG | N2LM | AA7G | AA4SC | JE2VLG |
| JH4GJR | IK4AUY | N4LR | CT1BWU | AB5A | JH1APK |
| KA8ZPE | JA0AOO | NT0V* | IW0SAF | EW1BA | JJ1NJC |
| NQ1K | JA1VLK | SM4BZH | JA5NPV | JE8TGI | JK7LXU |
| OE2BZL | JA3XNH | SM7IUN | JE2EBT | K2UR | K0JY |
| OH1ZK | JE2UFF | SV2DGH | JF3LOP | K8TL | N1SV |
| PY2VA | JF6XQJ | W1LW | JF3PNQ | NX0I | N6HC |
| VK3BDX | JH0OXS | W8LGJ | JH1ACA | SM5CBM | N7QT |
| VU2PTT | JH1RGG | WD4LBR | JL1XMN | W0LS | PY2MC |
| W6PJ | JJ1QUV | 283 | K0BJ | W0VX | 274 |
| 289 | K8QM | AF9H | KG6I | W1VT | DK2GZ |
| 5B4AHJ | KM1D | G3SVD | RW7M | W4WT | HL3DE |
| DJ5JH | KR0P | HB9BUN | SM5AOG | W9FI | JA0KJE |
| DK2JX | N9ISN | IK4ADE | SP6JIU | WA0I | JA1CZI |
| DL1TRK | SM0NJO | IK8EPC | W1YIF | 277 | JH1IED |
| HB9CQK | W8JRK | IZ4MJP | W6DR | 4Z5LX | K1UU |
| HB9RYZ | W8MET | JA1SKE | 280 | F3AT | K8FH |
| IZ5BAM | WO2N | JA7LMZ | CT1EAV | F5PBM | KD2T |
| KA8SYV | WS9V | JA8EOT | EA3CJ | HB9BAT | KF2DT |
| N7BT | XE2X | JA8UIV | I5HOR | KQ4AV | KS4S |
| OE1WHC | ZL4TT | JH2PWY | IV3GOW | KU4XO | N8SNM |
| 288 | 285 | JH4ADK | K8OM | N7KA | WB2GAI |
| JA4VLK | 9A1AD | JK1OPL | N9RS | OH1JP | 273 |
| K7WP | AA6AA | JR4LNG | W1BR | OH4UI | DM1TT |
| LA9FFA | DL4CW | K1BD | W2OO | SV1FJP | JA3FHL |
| LB5WB | I5CRL | K4ZO | W4OX | VA7ZT | JF2VAX |
| ON4CAS | IK0AGU | K5VWW | W5ZG | W2NO | K1CA |
| OZ1LCG | JA8FFM | N3VA | W9JJB | W8RLS | K4JAF |
| VE3EK | JF1IRW | N5UL | 279 | YL2KF | K5FZ |
| 287 | JH1DGQ | N6PSE | DS5ACV | 276 | KB1EFS |
| EA6ET | JM1SZY | PC3T | EA7SG | GM0AXY | N6PM |
| EU1KY | JR3UIC | SM6BGG | I0OSI | JM1GHT | OZ7FOC |
| G3KWK | K4MS | W3OA | IT9CVO | K1RO | W3ABT |
| HL3AMO | K8DV | 282 | JA2JRG | K9OW | WA0RVK |
| HS1NGR | KD0Q | 7M4AOE | JA3RQ | KD3CQ | 272 |
| IZ3ETU | NF1G | IK0HBN | JF0JYR | LY1G | DL7UPN |
| JA7QFU | NN4SS | IK5RUN | JF1LMB | N5KM | G8DX |
| JA7ZP | OH2IS | JA1MZL | JH1AGU | SA0AQT | HB9DOT |
| JH1QAX | VE3VHB | JF1RYU | JH8NB | SV1VS | JA6GIJ |
| | W5CIA | JH1AJT* | JP1NWZ | W2TB | |
| | | K0GY | | | |

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| J11CQA | IV3TMM | JE1PHH | IV3VBM | EU1U | WS5W |
| JJ1TKN | JA0LXP | JH0RVY | JA9AA | G4IUF | 257 |
| JJ2WOC | JA8XQI | JH8KFE | JO4CFV | JA0KJD | CT1FUH |
| JM1VRW | JH1VUO | JJ1BMB | K1KA | JA4HAW | EA8AXT |
| K0KG | JQ1YIW | JK1VXE | K2XF | JA4ZA | HB9MFM |
| K3EA | KJ7TEA | JL2JVX | K3SEW | JE3EDJ | JA1EMQ |
| K9SM | N3QE | JN1NBU | KG9Z | JG3RWX | JA6BEE |
| N6HY | NA5Q | K4JC | LA6UL | JP7FSO | KY6R |
| N8KOL | VE6AX | KB6CIO | LU6ETB | N4XP | N4GN |
| NA9RB | W3BW | N2WB | N0RN | NI5F | W0RX |
| NN4X | W4LSC* | W2OIB | NZ3O | NK0S | W2OR |
| SM4CTI | W5PF | W8FIB | UN3GX | OH7TV | WA2NPD |
| SM7NDX | WL7E | 265 | UN9L | W5GAI | YB2TX |
| SV9AHZ | WW3S | AA8R | W8WEJ | W9BEA | YL2TW |
| UA0FO | 268 | DL1SMA | ZS2EZ | 259 | 256 |
| W4MAY | DS5DNO | F6DBX | 262 | AG1A | DJ7ZG |
| 271 | F5UJK | JA2FSM | 4X6ZK | JH1ERJ | HK4SAN |
| BH4QYX | FG5FR | JA3QOS | DK1WB | JH1NYN | K2NV |
| DJ9ON | IZ8IEV | K2UFM | DL6XK | K1NTR | K4OY |
| G3NDC | JA7GYP | K5CD | JA1OVF | K5FNQ | K6BV |
| HB9BYQ | K8BL | LA9GX | JA3NHL | KB2FCV | K7KB |
| IW0HOU | K9ZM | N2NS | JA8CJY | N4ENE | K9TF |
| JA1DM* | N0ABA | N4HB | K3XA | N5JB | LU4FPZ |
| JA6QHQ | UA3O | N5MOA | SP6A | NJ3K | N4TJ |
| JM2RUV | W0JM | N9BX | SV9COL | NK4L | N4TV |
| K9JF | W3AP | N9JV | UN3G | PA0JSE | NE6I |
| KL0S | W5DAW | N9UA | W5ZPA | RA4P | SV1ACK |
| PA3CSR | WA0MHJ | W1KSZ | WB8ZRL | TZ4AM | UR3EO |
| SM5CLE | WA3AFS | W5JAY | 261 | UT7KF | W0HBH |
| W7QDM | WA4JQS | W7MEM | AC9EM | W0IZ | W5DM |
| W9OO | 267 | 264 | DF7EE | W2WG | W5GZ |
| ZL4AS | EA3GHZ | AA8LL | EA5CRC | 258 | W5ZO |
| 270 | HL2KV | AB5C | HL2CFY | AI6Z | W6TMD |
| I0JBL | JA5FDJ | G8AJM | JA1XPQ | EA5RD | 255 |
| JA2IYJ | JH1DGJ | I5OYY | K4KGG | EI9FBB | CT3KN |
| JA3KNN | K0TPP | IK2PZC | K8UT | HL4GAV | DJ4GJ |
| JE2RDO | K4RG | IK8GJR | K9GWH | IK3SWB | DS3HWS |
| JH6DUL | KJ6P | JA3WLN | KI4GE | JA1KPH | HB9EFK |
| JJ2KDZ | LA8HGA | JH1SJM | N7ELL | JH1SOD | IK1IYU |
| K4FJ | N4UOZ | K3VAT | N8LJ | JH1WJR | JA6GPR |
| K8CW | N6UK | RM3DA | S55ZZ | JH3SIF | K0GD |
| KA1ERL | NT5V | W1SSN | SM5FQQ | K9MBQ | K2SN |
| N9RD | OM4EX | W8OP | SV8CKM | KE1F | N2ZA |
| W2GW | VK5GR | W9YE | VK3NX | KH2L | OM8FR |
| W3GQ | W2XI | WA4CEM | VK3TC | KK2M | SV1FKZ |
| W4BP | XE1MEX | WB8K | W4UCK | KR4F | W0SZ |
| 269 | 266 | 263 | W6BJH | N1RR | W8LMG |
| AA9A | HB9DVZ | F9XL | WD0DAN | N8HRZ | W9JA |
| DJ9RR | HB9JOE | HB9CXZ | 260 | PY2FN | YB0COU |
| F6ECI | JA1FJJ | HL2EIZ | DS4AOW | W7HR | |
| | | | | W8IQ | |

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|------------|------------|------------|------------|------------|------------|
| 254 | E21EIC | 248 | BH4IGO | N1CGP | NU4I |
| CT1BH | IK2RPE | G4XEE | F5NBX | N6PEQ | VU2CPL |
| EA2AFV | IW3GJF | JH1SBE | K2HAT | WA9GON | W4GIW |
| F4GVO | IZ8GGF | JP1LRT | K3VAR | WQ6Q | WB0O |
| IK5BOH/2 | JA1IAZ | JR1VAY | NH6T/W4 | XE1H | 238 |
| IK8VRH | JH7WQX | JR7XOD | NY2NY | 241 | 6K5YIA |
| JE0ART | JR7MAZ | K4PB | UA9FFV | 9A5F | DH2PC |
| JH0AWC | K5IB | K8EAB | W2FV | EA5GPQ | K1BZ |
| JH6PFY | KT2C | N2DPF | W4GE | HL5BMX | K1NJ |
| K7LJ | RA3QUA | N4PYI | W6AER | IK7FPV | K9JU |
| KH6M | RN3CT | OH3OJ | 244 | JA0MRW | KL7TC |
| KJ6NZ | SM7GIB | SP1DSZ | DJ3XG | JR7ILA | KQ3F |
| LU5FF | W9MO | VE1JBC | DM2RM | N9XX | N7WO |
| N4TOL | WQ5R | W2KA | IK2RZP | PY2WC | SV8DOU |
| SV1HEP | 250 | W5VQ | JF2OZH | W5RF | W2LE |
| VK4CAG | AA4U | W8CZN | K1DJ | W8BBQ | W3BNN |
| W5QM | HI8R | W9HBH | K8ME | WP4EJH | W5DNT |
| W9DX | JH1IAQ | WB8ART | LA7QI | WV9L | W6DE |
| 253 | JH3FHQ | WC3W | RT5A | 240 | W6YOO |
| 4F2KWT | JH5HDA | 247 | W7HPW | AB0CT | WA6G |
| DL9GTB | JR1IZM | IK6OIN | W7IU | AF5CC | 237 |
| F5JSD | K4WNW | IS0AFM | W8MJ | AJ8B | DL2AYK |
| FG4NO | N4JT | JJ6DGP | WA3I | CU3EQ | FG8OJ |
| HI3T | N9JR | JS6TWW | YB1RUS | DL2RTL | G4PUQ |
| IZ2EWR | NA9Q | K9OT | 243 | JE1HRC | IK2DZN |
| JA1HOM | NJ7G | KK1W | GU0SUP | JH2VVH | K1RV |
| JH0NOS | PA7TWO | LA5SJA | GW4BKG | K3NQ | K4KAY |
| K1KO | RU0SN | LB7ZG | HA5PT | K4WM | OZ1IKY |
| K9YC | W2JLK | NG7M | JR0QFA | K4YJ | WB3JFS |
| N4PJ | W4AG | SP5ES | K2RU | K4YYL | WV6E |
| SM7BHH | WA3F | W8IW | K6ZP | K8NK | XE1RBV |
| VE3CRG | 249 | W9CSX | N4HID | KS3F | 236 |
| W0FLS | 9M6YBG | W9EWZ | N4OA | LA2GH | AB1J |
| W4IS | DK3UA | WA8WV | PZ5RA | N4IQ | AB4SF |
| W7IB | JE1VTZ | XE2D | SM2GCQ | N5QS | IZ0NRG |
| 252 | K4ST | 246 | VE7BV | NA2M* | JA0PE |
| AB4UF | K5DHY | K0DD | W7LGG | OZ5HP | JA6CBG |
| G3UAS | K9NR | K1SM | W8UV | WI8R | K1FEV |
| JR1MLU | KA1J | KF9UG | WD9DZV | 239 | KE1VT |
| KD6UO | KJ7M | KN4PPD | ZS1A | AA3LX | KE4UW |
| N8NN | KK0M | M0CSD | 242 | AF4HX | KO8SCA |
| ND4X | LA6OP | ON6KE | AA0MZ | DL2RUM | KT1J |
| VE3CFK | OE2GEN | VE6TL | BA4MY | IZ0BVU | KX4TT |
| WA6JA | ON6YH | W2/CT1GIF | DK3PZ | JA1OVD | N4AL |
| YB0DJ | PY2GG | W8GNM | EA3EQT | JA1QXC | N6KZ |
| 251 | W3ICM | W9LN | HB9DQV | JH8MZF | NA2AA |
| 4Z1UF | W7AH | WB8CQV | JA3MHA | KC6X | RC2A |
| AE5E | W7CD | 245 | JG1SWM | KW4V | S51NM |
| CT3HF | W8UN | AA4A | K6MKF | N5BO | SM5ARL |
| DH0GSU | | BA7IO | K8AJS | NA4EA | SM5FWW |

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|------------|------------|------------|------------|------------|------------|
| W1EQ | ON4ATW | 229 | 226 | SM0MPV | KA4RRU |
| WA2USA | | AA9GR | 9K2GS | W0QQ | N7NG |
| WB2BIN | 232 | DK8IZ | DL4NBE | W2DXE | OH2LHE |
| 235 | 7K3QPL | HB9KNY | DL5XL | W2NRA | PA0ZH |
| CT1DOF | AA9RR | I0MWI | EI2HY | W6SFK | SM3PHM |
| DK2CC | I8LWL | JA3UNA | G3WW | W8BLA | SM5BMB |
| EC1A | IT9AAI | JA4MMO | HC1BI | WA3FRP | VR2CH |
| IZ5MOQ | JA7KE | JA7MNF | IK4MSV | WA3GNW | W6KK |
| JA4DHN | JA8LRG | JP1GUW | IT9ODQ | YB1AR | WF8R |
| JA8WGX | JH1FVE | K7LV | JA4SSM | YO9FNP | WT4Q |
| JH1UBK | JH3GFA | KB9DAK | JA6OXT | | YO2DFA |
| K0MN* | JJ3CJP | N6PAT | JH1FNU | 223 | |
| K6ZZ | JO4JDU | OH8NW | K0GW | AG7N | 220 |
| LA2XPA | K4HQQ | RD3BD | KA9UVY | DF2UA | 7K1CPT |
| N1BZ | SP6AXW | W1OP | LZ2XF | HA5BSW | 7L2QAD |
| OZ0J | W0GG | WI7P | N4SC | IK8UHA | AA4UC |
| S54A | WA9BZW | 228 | ND3L | JR3ADB | F6HLC |
| W6AEA | | HL5OC | SM5CZK | K4ZRJ | HB9HVG |
| WA3WZR | 231 | JA0CIU | UA0FDX | K6TAR | JA4FM |
| | E70T | JG1DUZ | W3SB | N4XYZ | JK1JAS |
| | EI3IO | JH1RVQ | W7JY* | SP5MXZ | K3PU |
| 234 | JA9RT | JR3VMJ | WV8DX | SV1CQN | K4JUJ |
| I2MQP* | JF1WLK | K1RH | | VU2MSA | KF7F |
| I8MTQ | JH4CBM | NU1O | 225 | W4SK | N3KN |
| JH1OGT | K1ZJA | NV4B | 4X4MF | WO5I | N4AOE |
| JJ1WLL | K2CBI | PY5CC | HB9HIT | WV2I | N9PGG |
| JJ1KZZ | K2TER | UX5UO | IK0CHU | | VU2LBW |
| JK1AJX | K3OX | W1TO | IZ0GYP | 222 | W5LO |
| K2FW | K4MF | W5GA | IZ2FOS | EA2AGV | W5RYA |
| KC6JAM | N2SQW | WB0N | JA1QIW | I8YAV | WB2KSK |
| KR6C | N4HN | YB1TQL | JH8UQJ | K5VR | WB7BBQ |
| N7WS | OH1TSM | | K0THN | K9GA | |
| NE3F | W2PP | 227 | KV4AA | K9SG | 219 |
| SP7ICE | W3FOX | AD8P* | N0KV | KG4CUY | AA8SW |
| VK6OZ | WD8PKF | EA1RT | N7DED | KJ4R | CT1BWW |
| VU24DX | WK8A | IZ7AUH | PP7LL | KK4OW | G0VXE |
| W1WC | 230 | IZ8MBW | SV3AQR | KM4HQE | K4VNY |
| W5PJR | EA5BRE | JA1JYE | W9YSX | N6WT | K5JZ |
| W6JZ | IK2ANI | JO1LVZ | WN6K | NO0B | K6UNE |
| WV4TN* | JA2NNF | JR1EFG | ZS6UT | NY6C | K9UWY |
| 233 | JR5JAQ | K3WWT | 224 | W3MR | KF6HI |
| AC4VM | K1LT | K4WFM | IK2GAJ | W8CD | KI4WCQ |
| AE0P | K9ALP | KK4OK | IK2UWA | WE1P | MU0FAL |
| AL7TC | KK0DX | KM6HB | JA1NLX | WW8RT | N4PL |
| EI6IZ | KK9H | N1JP | JA2MNB | | N5ET |
| EW1P | N9KW | PP1CZ | JF1KML | 221 | |
| HB9IIO | TA1CM | UR5FEO | JJ1JMZ | AA4FL | 218 |
| JJ6IHG | VE3SKX | W4ABW | K8QKY | DK7YY | EA1JO |
| K0CS | VE3YF | W4RDX | KR2Q | IK1UGX | IK3DVY |
| K1MAA* | WA4DOU | W7SX | KV1E | JK1DDG | K1JIU |
| KI1U | WA8MCD | WB7B | N2NW | JM1ESG | K2BA |
| NF4A | ZS6NJ | WE4S | N3KV | K0AZ | K7UT |
| | | | | K5UZ | K8CQ* |

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|------------|------------|------------|------------|------------|------------|
| KC2SST | JM1HJG | KV4T | JH1IZR | 203 | VE1VOX |
| W5JMW | K3SX | KW9U | JI8PDC | AA4DD | YE4FNN |
| WA5NFC | N6DX | N6OJ | K1ZE | AA4FU | |
| ZL3PAH | W5UQ | W3FI | K3FM | AC9O | 200 |
| 217 | W6SL | WB8B | K5DCW | CX2CC | DJ7JC |
| AA4AK | WY6N | WC4X | K8AV | EA5AT | IV3TDM |
| DH3KM | 213 | 210 | KS4YT | F2NH | JA1VRU |
| DL2NOM | EI8IU | EC1AIJ | NY1V | JP1EWY | JG3KLF |
| EW4C | G3SBP | F1ICS | PY2RO | KF0LA | JT1BV |
| G4FKA | HB9FBG | F1ICS | WS1L | NA2P | K0PX |
| I1YDT | JA0EVI | KK8MM | 206 | NU1B | K1XE |
| JE1GWO | JJ1KXB | VK2AAH | DL2RD | R3IS | KF2OG |
| N1MD | K0NV | VK3FM | EA8MT | R9JX | KM1C |
| N6QI | K1RI* | W2CG | G3KMQ | SP3EPG | N6MXU |
| NA5Z | K4WES | 209 | HB9BOI | W1OK | NN9X |
| SP5ELW | K5CWR | BV1EK | K5QX | WF4U | OE1ALW |
| VE1DUN | K6IPV | DL6UNF | K6QU | 202 | W6HDG |
| W0AIH* | K9RT | DL7JRD | W0OGH | CT3DL | W8JA |
| WA7BNG | N5WA | G3XLF | WA6TLA | DJ8NT | WA5IPS |
| 216 | N9SF | IW8CGX | 205 | EU1M | YB1TJ |
| 7M4CLF | RA0BA | K4GK | AD3C | HB9CRV | 199 |
| JE2KSM | RT0F | RA3BL | G4NBS | IZ4DIW | K0LB |
| K4JKB | W2RIJ | UR9IDX | JA1XRA | JE4FNC | KB4MRX |
| K6EID | W3WH | W1DYJ | JA4GXS | K1ACL | N8BK |
| KX2A | WP4CQ | WB5STU | JA7DPC | K3XO | SM0DSF |
| W6RKC | XE1J* | YB2DX | JR0AMD | K4GO | VA7DX |
| W8HMK | 212 | 208 | NW7M | K6SRZ | W0UC |
| WB2FUV | AH0U | DL1DWT | W0RSP | K9AQ | W2YR |
| 215 | HB9AWS | JA7FAS | W4UEF | NK7Z | W4WN |
| HA5CW | JH7IQQ | K8ZM | WC2K | NW7US | WB5NHL |
| HB9HBZ | K1JD | M0HIH | 204 | RX3BP | 198 |
| JR1CAD | K3JM | N2KI | 9K2BM | VU2IBI | AB2E |
| K0HD | KZ1W | N2RJ | AE4M | WA6URY | EA1KP |
| K6UM | N6NU | N3XM | DK5HZ | 201 | EI3CTB |
| K7LAZ | N8NA | N8VV | DL5KUA | AC6BW | F4WDL |
| LZ2ZG | NN2D | RD9M | HB0WR | AJ8MH | HB9BOU |
| N3OC | W5THT | SM6CLU | JL3DGI | IW0BYL | HL2ZN |
| UT6UA | WA1PMA | VE3YXO | K3DFL | JA3LDH | IZ0FYW |
| W1XV | YV5LI | W0MS | K6NR | JS6QOM | K0OK |
| W3BJ | ZS2Y | W3ACO | KC2STA | K0ABC | K2PF* |
| W7IV | 211 | W6FL | KD3HN | K1PL | K4WY |
| W8QZA/QRP | AA4LR | YO4AUL | KD4SN | K3SUI | K7LFY |
| WW8W | AK5Q | 207 | KZ9DX | K5FXB | N2RR |
| 214 | DL5MHQ | AA6RR | LA7EIA | KD5R | N3ND |
| DK5RL | JA3AVO | HB9CQL | N9LJX | N3PS | W0PE |
| IK0WRB | K2EK | HB9DVO | RK2M | N4KM | W3HKK |
| JA2ITK | K3NF | HL4CCM | SP7CVW | N4MI | WA6HBR |
| JA7JPZ | KE6FV | IV3KCB | VK2CA | N7NF | 197 |
| JL1GYZ | KQ4EE | JA4HXF | WU4B | N8BJQ | AE5FM |
| | KU8X | JA6ENL | ZS1DX | NE8P | AL7R |
| | | | | OZ5NJ | |

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|------------|------------|------------|------------|------------|------------|
| HP3TA | WX2U | W0TM | HB9GWJ | JA3UOQ | AF2C |
| JA1BNW | | ZL3TE | IZ1JMN | JH8FIH | DJ3AS |
| JA1KXT | 194 | | JA7XBG | K0IL | JR0RBY |
| JA7JM | JA0AXV | 191 | JA9IWR | LA8WG | K7LAY |
| JH0AKV | JA1PVX | AA8KY | JE7BUH | N4BAF | K8KI |
| JR4CZM | JA3WMS | AJ4A | JK3GWT | OH3PYY | KC1ERO |
| K4KEW | JA4CZM | DL2JIM | K5HK | SM0BYD | KE9U |
| K7CTV | JL3OUW | GM3WIL | N0ODK | SV2BXA | M0IKW |
| K7GA | K1GE | IK2WPO | N2ZZ | W0QC | N1QY |
| N5TU | K2ZD | JA2ODB | NG9J | W7QHE | NC2Y |
| TF3DC | K4WZ | JG1LRE | R7CD | WA4NUF | SV8LMQ |
| W1FA | K6MM | JR4LZX | VK2GR | | W7IUO |
| W1YRC | KC9K | KE3D | W2PD | 184 | WT2P |
| W7WZ | KE5BR | KE8UM | | HB9VAB | |
| WB8BZK | KM4NS | NZ5O | 187 | I7PXV | 181 |
| | OH6NIO | SM4OLL | AC5AA | JA1SGU | JG1JPE |
| 196 | UA9MC | W3DQS | JA0AVS | JH1AWJ | K8BN |
| AC9S | VA2IG | W8TM | JA1GVT | JK1NPH | KD4POJ |
| JA6IVR | | WA9JWL | JA3BKP | K2TV | KR4U |
| JE1IBI | 193 | | JK1SQI | K3GGN | N3AIU |
| K2AJY | K4JLD | 190 | K4JWA | K3PP | N7TM |
| KB1HY | K6XN | AB9M | KL7TS | K5GH | PT7DX |
| KW4CQ | KD8RQE | EA7QW | N1NU | K6IPM | W3ML |
| LA5LT | KW4J | JH2AJY | N4ZY* | LA2IR | W4LEW |
| N1GC | N6BM | JO3WHB | N7GCO | N3OUC | W4MA |
| N2AJ | N9AOL | K2SY | N8TFD | N7RD | W5WP |
| N7NW | VE1OP | K5TN | SP5LKJ | NC7B | WA8LRW |
| NU1T | W4AFB | KG8CW | UR4IOR | NW6S | |
| S50B | W4NBS | KM4VI | W8NN | SV8RX | 180 |
| SM5ENX | W4NE | N3RW | YO3DDZ | TF4M | GM4KHE |
| TF3JB | W9BS | VE3YV | | VK6LC | JR6GV |
| VE7TK | WA9MAG | W1EBM | 186 | W0FG | K8YSE |
| VK3KE | WB3LHD | W2WC | 9M8DEN | W6DX | K9QJ |
| W9OSI | WC4H | WB6CJT | F4FLF | W6WA | N7JB |
| ZL3RJ | | YB4CHP | JA1UOA | W7CB | TF3VS |
| | 192 | | JF1MTV | | VK2HV |
| 195 | AA4NC | 189 | JT1CO | 183 | W0MU |
| AA3TH | EW4DX | CU3AN | K0VM | AD5WB | WB9W |
| DL4FAP | HK3PJ | JA6JYM | K8SIA | EA5HM | YB1RKT |
| IK0UTM | I0LYO | K4WJ | K8WVA | IZ4DPV | |
| IK4TVP | JF7NNI | K5TA | K8YE | JA0BES | 179 |
| IZ0BTV | JJ1MNT | K9FZ* | KE8G | JA1ITJ | AC4TO |
| JM1JZN | JJ2VLY | KA6BIM | KW1DX | K8YYY | AG4Q |
| JR2PZX | JK1EBA | N5FEE | ND4V | KD7H | DF3EC |
| K1EFI | K1VI | OZ1HPS | PA3BWD | KM8AM | EA4UV |
| K4AR | K2RET | W11TU | W0JMP | KM9E | EA5AR |
| K4GHS | K6JJ | W1NA | W2FDM | NC1M | EI5GSB |
| KR0O | KK5OQ | W5VU | W4DAO | PY5IP | JE3FOR |
| NA6MG | N0STL | WA0SXV | W7JET | W2ZI | JR4VEV |
| NA9A | N4SV | WW0E | | W8FN | K5RJ |
| W4PNY | OE3KLU | | 185 | | K8WHA |
| W5QP* | OH3FVP | 188 | DL2SWN | 182 | KO4PRE |
| W6BK | VU2DCC | DL5EBS | DS4NPL | AA4EA | N0LD |

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|------------|------------|------------|------------|------------|------------|
| N0TR | KE4BKL | N6FS | IK2WSO | W9NIO* | 164 |
| N1IA | KS0M | NU4B | JH1RFM | | AA3AZ |
| N7KDT | N4NW | RA9SC | K8JE | 167 | AK4AO |
| N9IO | OZ3SM | VU2CDP | KB7AK | IW5EIJ | DK6OR |
| NI3P | VR2XMT | WB4KTF | KC5LK | JA0NZR | G4FTC |
| SM0NUE | W1MR | WB8EKG | KS4XQ | K0EEO | JA2BUR |
| SM1NJC | W4KA | WN7J | N1HO | K0RAR | JA4DLF |
| SP9IZV | W9ROG | WY9V | N4MEC | K6LPO | KI6MQX |
| W4AO | WA5POK | XE1GLL | NC6RJ | N4IG | KK4CLY |
| WB2WPM | WA8RCK | ZS1J | NZ3M | N7VPN | KS8W |
| | WC2L | | SV2JU | ND7K | LX1KC |
| 178 | YB2TS | 172 | TF3Y | NS3L | N4QWZ |
| HB9BMY | | K7FEL | UA0SC | R3BB | N5JEY |
| JJ1BDX | 175 | KC9WPS | UA1OM | W7FI | PY2ADR |
| K5CR | 5T5PA | KQ5S | W4DN | | R2ARR |
| KC4HN | JA3VPA | N6ZN | W4HZ | 166 | W7YW |
| KF4VTT | JE2SOY | NK7C | W6PG | 4X6UU | W9IL |
| LU4FW | K2RNY | PT7ZT | WA2VQV | DL8DWL | WA7HR |
| NT9F | K7YMG | SM7WVZ | WB4GLI | EI7GY | |
| V51YJ | K8EB | UY2UZ | WW2DX | IW1QN | 163 |
| W4AEJ | SP5IXS | W9MAK | XE1FAS | JN4FNZ | AC7ZG |
| WB4SON | VE4EAR | WK9U | | JS1MRA | DS3EXT |
| XE2YWH | WC2C | WP3R | 169 | KL7NW | E73D |
| | | | AC8L | KM7R | IZ0CKJ |
| 177 | 174 | 171 | DL6NW | LA9KY | JA0ED |
| 7J1ADJ | BG8PA | AD6ZJ | G7IRN | N0AH | JE6PJP |
| AE4CW | IK0XIH | AK7O | IK0WMJ | PA0TCA | JQ1PCX |
| DF8FT | JA0JPD | DK4TP | K2TK | PY2RN | K0BRO |
| IU0ICA | JA3EY | IT9IPQ | KT8D | VE7SZ | K0QQ |
| IU8IYE | JE1COB | JA4FKO | N4AA* | W5FPT | K0SD |
| JA1VRY | K4SAF | J13BFC | N6EM | W7VY | K9IA |
| JA8NFV | KA9OKH | JR1LZK | N6RK | W8SAX | K9MMS |
| JM3GXU | LB8OH | K0KP | N8AYY | W9ZCL | KB2S |
| K4NTO | N4LKB | K0SRL | TF5B | | KD4EE |
| KN4JX | N7WI | K4AU | W6WF | 165 | KE3X |
| LB5GI | UA4PK | K6EGF | W9GXR | 7L4VYK | KP4N |
| LX1CW | V51B | KD4W | | DF1ZN | LZ1XL |
| N3KS | VR2XYL | KE2M | 168 | DL6DCD | N2CG |
| NA6O | W0IKD | NI7F | 3A2MW | JA2OLJ | N4GBK |
| W1DAR | W9KVR | OZ4VW | CT3CD | JA3EEM | NX8Y |
| W4REX | YB4IR | OZ9XU | DK3QM | JH1GNU | VU3CAU |
| W5BK | YU1JF | TA1L | HL4XM | K0KV | W1FC |
| W5SUM | | VE3NJC | JA2LHG | K1EO | W1MRH |
| W5UHQ | 173 | W1AW | N2YF | K5LY | W8VI |
| W7VS | EA1DLU | W3ATV | N7MQ | K6ME | WA5NOM |
| | IK5QPS | W3KHQ | N8NB | KK4XL | WB2NPY |
| 176 | J11DMH | W5AP | N9DR | NJ1H | YB1BML |
| AA9D | JK1MZT | WB6BFG | OE6BME | OV5O | |
| G8BCG | K7STO | WF1H | R9MJ | W2KNG | 162 |
| JA1UBZ | K9UQN | | VR2MY | W7JW | F1OBJ |
| JK1BIB | KA1DJ | 170 | W4OWY | WB4YDL | F6KOP |
| K0HB | KI2D | EA4DEI | W5WI | | JA4RED |
| K4MV | N1KC | I5FLN | W6SIY | | JA7FVA |

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|------------|------------|------------|------------|------------|------------|
| K1LTJ | EA1BLA | AK1P | UA6XT | EB3CW | K9ARZ |
| K3VPZ | JA1DCK | EI1DG | VA3NXM | HB9AGO | KC2WUF |
| K5ZQ | JA8EIA | IV3AVQ | VA6SZ | J68HZ | KE6XL |
| OZ9U | JH1XFR | JR1HYA | VK1AX | JA2ACI | KN7K |
| W4ARK | K7CU | K2CYS | W0KCJ | JA7NGE | KY6AA |
| WB2HJV | K7PT | K4RDU | W8VK | JG1GJH | N0VVV |
| WQ8T | KA3GWD | K4SX | WF5I | JH1CTV | NF7D |
| XE1L | KC2NJ | N2GZ | WX0Z | JH1HRJ | NM4SH |
| | N1ZZ | N5TF | | JJ1IRS | NU4Y |
| 161 | N2FF | N8IK | 154 | K2MK | NZ4CW |
| AE5B | N4ST | NA4MM | DF2WF | K8ZZU | UW7UA |
| HB9TJG | SV1XV | NN5E | G0THF | N4XXM | W7NN |
| HK6K | W3KB | SV4FFL | G6MXL | N6KK | W9QO |
| IV3FFI | W3WST | W4CC | IZ4IRO | N6VH | WB2KSP |
| JA4CSJ | W4CCS | W4DEE | JA9KRO | N9ATF | WD4IXD |
| JA6AVT | W5IP | W4PGM | JE4RAL | N9OY | YB2IQ |
| K7UW | YB3MM | W4YCH | JH3FCF | NE0U | |
| N2MFT | | W5TUF | JL1EGW | NM1G | 149 |
| N9LEO | 158 | W6RFF | K7ORK | NZ4DX | DS2BGV |
| W1HEO | AB4GE | W8WM | KQ5M | OD5YA | EI4BZ |
| WA0WWW | BA4TB | WF4G | NS4X | SQ7FPH | G3PSM |
| WD5BJT | DL7BO | YO3GJC | NY4G | VA3OKG | K0FLY |
| WD8KND | EA1P | | ON5EQ | W1LE | K2KIB |
| WR7Q | EA5RU | 156 | PY2SEX | WB0ULX | K5KG |
| ZS1C | GW4TSG | AA7XT | VU2ABS | | KD9ZR |
| ZS1EL | IZ2CSX | G7SSE | W0BM | 151 | KF5WCP |
| | JA0ADY | GM0VRP | XE1EE | AC0W | N7KO |
| 160 | JH0LME | JA2CKK | | AD5MD | NN6K |
| DL3ANK | JR3TOE | JA8RRF | 153 | DS5JMG | PP2FN |
| F5AQB | K1LI | JG1XBM | AC8TO | EA7LS | SP1NEN |
| HL1MKT | K3SF | JM1JIV | EA2BFM | EI5JL | VE3FAC |
| IZ0FUW | K7BWC | JM1LPN | HC1HN | JA6CMQ | WA4QMQ |
| JA1BON | K8BB | K2HT | HL1VAU | JR1KBJ | WC0W |
| JE3PCP | KR4BD | K8ROK | JA7JAA | K1EDG | WK4Y* |
| K2OP | KS0JD | KN6VTC | JF7RJM | K1ROA | |
| K3WGR | KU2A | N1SZ | JH2NWP | KA6RWL | 148 |
| KH6P | N4QM | N2YU | JH6RTO | KE6V | 7N4SQJ |
| KJ4YLO | N6BDX | N8SHZ | JI1VVB | KM8V | AA5N |
| KK4CB | NA5S | N9AZZ | K7HC | LA9VBA | AK9B |
| KN7Y | NV4A | SM5ELV | KB0EL | N3AO | CU7AJ |
| N1RK | SV3KH | SO5AS | KE3ZT | W4DVG | DM6MA |
| OE3JAG | VA3AYA | W5EW | KU1T | W6GJB | EA5B |
| S53MJ | WA0ROI | WA5KBH | N4TD | W8PAT | EI2IP |
| W1AO | WA6EZV | YO3AIS | PF7M | WW1L | JE3OUW |
| W1ZS | WQ1H | | VE2ACP | WY0V | JE7RJS |
| W2CQ | WY1G | 155 | W5PD | | K8GT |
| WB8RFB | WY7FD | F5NNN | XE1YD | 150 | N5TW |
| WQ5T | XE1R | K8SL | | AF3X | NO2C |
| | YO6HOY | KA1API | 152 | EA2AAZ | WX2CX |
| 159 | | LU2DSL | DD0VU | G4AFJ | |
| 4O3A | 157 | NA1DX | DK7VW* | JA7MAD | 147 |
| CT7ANG | 9H1AE | NR0Q | DL8OH | JA7PKV | AG2O |
| DL2AMD | AC4BT | PA5X | EA3HDZ | JE4CIL | CT1ETE |

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|------------|------------|------------|------------|------------|------------|
| HC1HC | E77S | HB9BEM | AG6HE | IZ1JLN | W9KM |
| JA0GZZ | IW1PUR | I4UUL | E70X | JE4KCN | WB8QZM |
| K8CR | JA5XPD | JA1CPU | EC7B | JG3KMT | WG0G |
| KF4ZZ | JA7MWC | JH0WYT | G4SGX | JH1ORA | WW7Q |
| KM1R | K4ZMV | K3GT | HL2DBP | JH3PRR | YB0MWM |
| LA8PDA | K9MQ | K4YZ | IK8PGE | K1AJ | |
| N8KU | KF7NN | K5ZD | IU4BJC | K2AX | 135 |
| N8PE | KI3O | K7AWB | JG2LGM | K2DC | AB9KZ |
| VK5CE | KK9T | KE5FXE | JM1CMA | K9BQL | CU3EJ |
| W4HOG | N1BCL* | KH6XT | KC6ZBE | KI6CG | DL3JFN |
| WB3D | N4FN | KO4PY | N4DWK | KK5J | G3CWW |
| | N8IL | KU9S | N4LSJ | N7FF | G4AYU |
| 146 | RA3AOS | NI4Y | N5OP | WB4DNL | JA3MIO |
| 9J2BS | TA2RC | RM4C | NG0G | WV4V | K0GEO |
| AA5TL | UN7BK | UT9LC | OT1A | ZP5YW | K2DF |
| DL1MEV | W1RG | VA3HP | SM5BNK | | K3DQB |
| IZ8EYN | W5WLA | VK2DAG | SV1BYI | 137 | K6UXO |
| JA1SZN | WA4USA | W0ZS | W5SG | HB9HHH | KD1F |
| JF2RSF | WB2RAJ | W4IDX | W7PC | K2UF | KN4WOJ |
| JH4GXE | WF8Z | W6QO | W9SE | K3HPA | KX5U |
| KE0A | XE1ILI | W8EOG | WA3GM | K3UW | LB2TG |
| N3KR | YB1AYO | W9VOB | WB1S | K4GM | N7MB |
| N8OQ | | WA4MIT | WF4W | K7QBO | NC6K |
| NO9E | 143 | WO5D | WR2G | K9XT | ON4AGX |
| OZ9GA | A61BK | | YO3JF | N0JR | PY2CP |
| R6TY | AD7L | 141 | ZL3REX | N8JS | SM2DMU |
| W9MR | AD8NQ | AC0B | | NZ6N | UY0MM |
| | AE0MO | DK3TL | 139 | SV3EXP | W0JW |
| 145 | AG5CN | DL5MM | I8DKR | UA4HAD | W3NRJ |
| 9H1EJ | AI4QQ | DS4OMS | JA5JUG | W4PGC | W4KCM |
| A92IO | EI5KO | IW0ECV | JA5MOO | W4UT | WA9DU |
| AA5B | HB9BNQ | IZ1JIZ | K4HEB | W8YV | XE1MW |
| EA7AZA | HK1X | IZ1JLG | KA5SYP | WB7QXU | YB0EIN |
| EA8RR | JA1JYS | JH6WMJ | KE4KMG | WW4N | |
| HB9ZS | JA3PRM | JR3QHJ | KJ2U | XE1SAX | 134 |
| K3HW | JA8ANQ | K3RWN | LZ1XZ | | 5P5Q |
| K8OS | JK8VMB | K4EU | N1KM | 136 | AA2T |
| KA1CTL | K0CF | K6RI | SP5AMN | DD0VE | AC7JM |
| KB8DID | K8RMC | K7RAN | VE9VIC | DL2VWR | DL9QJ |
| KJ6Y | K9EXY | KF3N | VK3MB | DL4FDM | EI2JD |
| KM5VI | KJ7KOJ | N4LV | W0SR | DS4DRE | HB9WDF |
| N5PA | KO3F | N5HC | W2KP | JA1EYN | HP2NG |
| NK5Z | LX2SM | N6VS | W4CMM | JQ2MPJ | IZ2MHT |
| TG9AJR | N9MR* | RA0R | W4UDH | K4OP | JA1PBV |
| W3KN | OK1WF | RL3BZ | W7TUS | K7PO | JA2LMY |
| WB1ATZ | OZ1OXQ | SV2DSJ | W7VAS | KB7V | JA6GXP |
| WX3P | W3UNX | W3/NH7C | WB3AVD | KX6C | JA9EEH |
| ZS5LEE | W9MB | W9COS | | ON6MX | JE6UWU |
| | WB8TGY | WA3YZD | 138 | ON7DR | JF3AHI |
| | WB9B | YB2BNN | AB0RX | PA5CW | JL6USD |
| 144 | | | DS4DBF | SK0QO | K3GO |
| AD4AA | 142 | 140 | EI3ISB | SM6YF* | K3MSB |
| AJ6X | EA2AA | AG1I | HB9EBM | W8MIL | K6CF |
| DL4ZAB | | | | | |

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|------------|------------|------------|------------|------------|------------|
| K6DJ | JA5CDL | 130 | WM9Q | YO8PS | KJ4FZ |
| K6EV | JE4WOK | AK5X | YB9AY | | KW4BY |
| K9BO | JG1WNO | DK3BK | | 126 | LU8ADX |
| KF9AF | JH4CPC | DM3CW | 128 | AB4FH | N3TR |
| N0TK | JN1RFY | EA5GX | 7J1ABD | AC2QH | N5MI |
| N2MN | K1GND | EA6LP | AB1NS | CT7BQH | N5SIX |
| N6VNI | K3GW | ER0FEO | EA5ZR | F5EOT | ON4EB |
| OH3TY | K5MT | I7LGM | EW4A | FM5FJ | TF1A |
| PY2FUL | K8CJY | IZ5FSA | IS0/YO3RA | JA3DY* | TF3G |
| RA3CO | K9JE* | JH1BHW | JA1ERB | JH8LEY | W4FO |
| RW6MBC | KB2XJ | KB8KIM | JA6SQR | J11FXS | W5XU |
| TA1PB* | N1BKB | KD5RBU | JF2OHQ | JL2ULM | W8PE |
| UT7EC | N1BRL | KM3J | JS6SCC | K1RI | W9FF |
| W1MJB | N1ZJ | KN9N | K0MB | K2RKJ | W9JJ |
| W1ZK | N9XG | KX4I | K1XO | K2XB* | WS1F |
| W5RDW | PY2OP | N9RE | K3CWF | K4RSA | |
| WA1LAD | R0QA | VU2YYF | K9AAA | K9LCR | 124 |
| WA5CMI* | SV2CLJ | WA2MUA | KD1AB | KD2SC | AF3K |
| | VE3NKS | WA3SKQ | KE4S | KE1B | AG3V |
| 133 | VU2DED | WD1M | KF6A | LU7DW | DJ5FZ |
| 9A3IE | W0DD | YU1LD | KP4DS | NC4RY | DJ9FK |
| GM5YTT | W1KDA | ZS2ACP | N3GTG | NJ1Q | DL5ZB |
| JA2CPD | W6TK | | N8II | ON4LG | F8EZE |
| JA5SEY | W9KX | 129 | NA2U | VR2CO | G4EXD |
| K0IO | W9RB | AA4MM | NB3R | W0RXL | IK0SHH |
| K2FJ | WA4VJK | DL8UAT | NL8F | W1BYH | IK8TEM |
| K2KJ | WB2UFF | G3VQO | NR5O | W4EY | IN3FCK |
| K2OO | WU7X | GM1BSG | UA0ABB | WB2AA | JA1IHD |
| K4TXJ | | HB9EXQ | UA0AV | WC9C | JA5IBP |
| K5VG | 131 | JA1DCO | VK7AP | XE2MX | JH5OTE |
| K9AAN | AD0K | JA7BEW | | | JR4DHK |
| KB8ZUN | C31MF | JH8UGL | 127 | 125 | K0WK |
| KM2O | DM5JBN | JQ3TAN | CT1ELF | AB2NI | K2JK |
| KN4OK | IZ0GVZ | K0ARM | DD9WG | AK0A | K4IU |
| N2TC | JE2DOD | K0BX* | DL5KUT | EA4TX | K4MIJ |
| N4UW | K2CJ | K2IRM | DL7LX | G1VDP | K5MMH |
| N6DVR | K7CMZ | K4KU | E74A | GM1TBW | K8RCT |
| NT5O | KG4OJT | K6OJ | F4GTB | HB9ANK | KD0AA |
| W1JMM | KG5POL | K8LBT | F4HAB | IU5RTR | KK4TKJ |
| W4GHW | N9MB | K9JDP | HB9ECS | IZ1EPM | KL2R |
| W4IR | NA6XX | KB5HC | K4DET | IZ8DEO | KX7L |
| W5CWQ | RM6LW | KH6DX | K5ALQ | JA6NQT | N4GOA |
| WB1ASL | S51MA | LA4RT | K9CHP | JA6SUY | N9AVC |
| WB5TOI | VE3QAA | LB8CA | K9GL | JJ2BLV | NX1P |
| WB9PNU | VE3VV | N0ATQ | KM2E | K1YR | SP2LLP |
| W10E | VE7VZ | N3ME* | KO4DKI | K3EJ | VE4JBB |
| WL7OU | W4CIR | N5MT | NP3CW | K4AEN | VU2MB |
| WM4AA | W4LIA | N8AGU | PA3AIN | K4UU | W7IMU |
| | W7NP | N9ATD | SP2JLR | K9UC | WA9IVH |
| 132 | W8MSP* | SM2YIP | VU2NXM | KB1AWM | WF5E |
| DJ5DT | WA6VZN | W1KMA | W4VG | KC4PX | XE2AU |
| EA3NG | WC4V | W4EJG | WC4B | KG1V | ZP6CW |
| HK3CW | | WA2BOT | YO4CPO | KI0HA | |

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|------------|------------|------------|------------|------------|------------|
| 123 | 121 | NQ4A | HC1E | F5PBL | TF3DT |
| DL3DUE | AA6XV | OH3GGQ | JE7KQU | F8DZY | VU2TMP |
| DL8SDC | AA9WO | PT2ND | JE7OEC | G0HIO | WB8LEM |
| G4ZWY | AE1T | S52R | JH4GNE | G0UUI | WM4W |
| JA2HOL | DK3FB | W0LGQ | K0PC | IZ8EJB | ZS1IS |
| JA2QCX | G4RGK | W3JM | K4BYN | JA6TNY | ZS6NK |
| JR0GXA | IU8GNY | W4UAT | K7LY | K2GLS | |
| K5RKS | JA3VUI | W5MF | KA5JSM | K9SUH | 114 |
| K8ARY | K3OK | W8LIG | LA9XBA | K9TVG | DL6WMM |
| K8FB | K5GM | | LU9DO | KK4ODQ | DL7AA |
| K8ZT/QRP | K5PC | 119 | NA2R | KM6WXB | EA4S |
| KE8NOA | KB4KBS | 6K5AQY | OE1TKW | N5EI | F1RAF |
| KV8P | KC5N | A71AM | OM2NW | N8AID | G4YCS |
| N7ZA | KE1IU | AB5GU | SM3DXC | NJ2X | HA2EQD |
| NC8I | KE7BMG | AI1W | SM5BFJ | ON7TK | HA5DI |
| NJ8G | KM4CQG | DF1IR | W2EQ | VR2CC | HI3I |
| W4DWS | KY5I | DH8WR | W4ALF | W1GY | IW1CAB |
| W7YED | N1QAE | E29TGW | W4DFU | W2RS* | IW7DMH |
| W9RXJ | N2SG | EA4DL | W4DTA | W2ZK | JA2DCN |
| XE1AO | NX1Q | EA8TZ | W4RQ | W4BH | JL4BSE |
| | OK2ZDL | G3LPS | W8VVG | W4TUN | JR5KQF |
| 122 | PV8ABC | G4DDL | WA8COB | W5GOL | K5NV* |
| EA1T | TA7AZC | IU8LMC | WB4PWZ | W6ELI | K7PTC |
| EA7AN | VR2IL | JA3MAT | WB5ZAM | W9LU | K9KDS |
| F6FHZ | W1GF | JM3XZC | WD6T | WA1W | KA9TOX |
| GU4YOX | W2GGY | K4MQL | | WA4TMJ | KC9GHA |
| HB9HFM | W2RQ | K4TMG | 117 | WN1M | KI0KN |
| KB0V | W4CU | KB3KJ | AC4XO | | KI4TZ |
| KD6WKY | W6CUA | KF0RQ | DL2OW | 115 | KW8I |
| KP4DDY | W6GRV | KG4IYS | G3YFE | A71XX | LA3ANA |
| M0VCB | WY4I | N4UFP | IK1RKN | AK4N | N3NVA |
| N0IW | YE1AR | N4VN | K4RP | CT7ABD | N4MIK |
| N1UZ | ZL2AO | VE3MSC | K4TR | CU2AF | N9ETH |
| N4PAJ | | VK4BUI | K5HX | DL4KUG | ND4K |
| N5ZY | 120 | VU2AE | K8MN | F8GB | NE5W |
| N8WXQ | AA0FT | W0ZX | KC7CS | G4EHT | NX2X |
| NE1RD | DL7UGO | W3NS | KG4URP | G4HUN | NZ0O |
| SM2EJE | HG6IA | W5JE | KL7XO | IZ7QSS | PV8DX |
| W2GHD | IK5BSC | W5WS | KV7N | JA1CC | RA5C |
| W3IZ | JA1PLT | W9WO | LA4JGA | JN1SUT | RA9SAS |
| W3MF | JE1TNL | WA0GUD* | MM1PTT | K1QN | VR2VGM |
| W5TZX | K2SD | WA1EHK | N1GFV | KF2TI | VR2ZXP |
| W7GB | K5GZR | WB5KSD | N2SU | KR4Q | W8FAX |
| W7IAN* | KC3AK | YB0AZ | W0ZAP | KV3W | WN0L |
| W7QC* | KE9UA | YB0NFL | W3GP | N1ECC | |
| W8BI | KM4A | | W4MOT | N3PV | 113 |
| WB1DX | KU3G | 118 | W7BA | N8TEM | 4F1OZ |
| WF5T* | LA2XNA | A65BD | WA1HXH | NA9L | DJ0AH |
| YV4DYJ | N3TTT | AA7UN | WL7CG | NT4K | DJ9HQ |
| ZS2I | N4HUF | AE3T | WT9U | OZ7BQ | G4GED |
| ZS6RJ | N5CR | DB9CR | | R2AB | G4VWI |
| | NG4DX | DJ3XD | 116 | S51DV | HB9MZI |
| | NN5O | EI8JX | AC4FZ | SM6WET | IZ3DBA |

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|------------|------------|------------|------------|------------|------------|
| JH3EQP | AI2S | N4UC | W7WT | K3JRB | N5RN |
| JK1WSH | EI2HIB | N5QZ | W8ILC | K4NI | NA7RH |
| K5QY | EI5GM | NS7U | W9LX | K5SES | NH6L |
| KA5OWI | EI8IQ | NT6AA | W9TO | K9BR | SM0XG |
| KA9JAC | EI9FVB | OH2PV | | KJ4UZU | SP7QHR |
| KD9BIE | G0RPM | SV8RMA | 108 | LU2JCW | SV3RKM |
| KI6RRD | HB9AJY | W4OEP | 7N4OBV | N4MTT | TG9AWS |
| KJ6YK | HB9GZE | W4SKW | AA2F | N6GEE | VE7UF |
| LA2LI | JP1PZE | W4VAB | AA2VG | NA5WH | W3CL |
| N2XQM | K4GN | W8TE | AG4TO | R9GM | W6IA |
| N4UP | K4NNQ | W9GG | DU1IVT | S57J | W8LR |
| N4WD | K8CMO | WA2ALY | EA3UU | SP7ASZ | W8QW |
| N5PD | KG6D | WA4RYW | EA4D | TF3MH | XE3ARV |
| SM7CZL | KL7XD | WB2BXO | EC1AE | UX5XK | ZL3RIK |
| TG9NX | LZ1MDU | WB4HMA | EI6GI | VE3BHZ | |
| VA2EU | M0RTP | YB8HZ | F5VML | VU3DJQ | 105 |
| VA2GA | N9NFT | | IZ4GOL | W0PPA | 4F3BZ |
| VU2OT | NA8W | 109 | JF1KIG | W1USN | DK7GH |
| W2RDS | NO3U | AA5H | K6DLB | WA4OTD | DS5RNM |
| W4LZW | NZ6L | AD0TR | K7LOL | WA7HQD | G3LAS* |
| W4MBD | OH3DP | CT3FN | K7QA | WB2MKX | GW0ANA |
| WW6W | OH5NS | DJ6OZ | KD8DEU | WB4EVH | I0BJV |
| | PY6TS | DL1SWN | KT5V | WB5TEQ | IK2HLM |
| 112 | SM5CSS | DL2NAI | M0AQM | WB8PKK | JA1IFD |
| AF8C | UA4PT | DL9SAD | M0PCB | WZ9B | JA3KWZ |
| G4NAQ | W2GM | GM0SCA | N2YBB | ZS4JAN | JA5GOJ |
| G6NHU | W2VT | HB9CPS | N2ZL | | JF3KOA |
| I2YPY | W4BR | JA0HXV | N3CAL | 106 | JG5VFK |
| IS0MVE | WB9WHQ | JA1DHY | N4LS | AI4EY | JM7TKK |
| IU4KET | WD0AJG | JA1FVS | N4WOT | AJ6V | K0MD |
| K1TKL | WM0G | JA1QOQ | NG4C | EI2FG | K1PU |
| K3SUK | | JH3AEF | NW2I | EI9CN | K4UQC |
| K4RM | 110 | JJ1SZA | PP5VA | ES4RX | K5WE |
| KB1W | AB8M | JN3XEZ | SP5UFK | F6ARS | K6BLG |
| KI0G | AC6T | JT1DN | VE1JF | G4WWG | KB2GCG |
| N2BSA | CT3EE* | K0MFI | W4OV | IZ2IPF | KD2CYU |
| N4PHH | CT4CH* | K4LQ | W7HJ | JA1RBY | KD8BZY |
| NT5EE | G0GFC | K9KJ | WA2ONG | JE2VVN | KE3A |
| OZ6TL | GM0VIT | KA2F | ZL1IM | JH1OVY | KG5VK |
| SP9FWQ | JA0EBV | KK7YC | | K1FUG | KI3F |
| W3KHZ | JA5EEU | N0AMI | 107 | K2KYH | KY6J |
| W3RSR | JA9KA | N7TW | DG1LHM | K6GCN | LZ1JZ |
| W3XX | JP1GVC | OH4KRN | DJ7PI | K8RD | N1AH |
| W5EC | K2GW | PA0QRB | EA4FXZ | K9WMS | N1TQ |
| W5MJ | K3RRR | SM0BSO | EI4DQ | KB5UNX | N1XL |
| W6BBS | K4VAC | SM0EUI | EI6GF | KF5BA | N3DD |
| WA8KNE | KA4H | V31CQ | F5DBT | KO4MA | N5VBK |
| WB6PIH | KB9AIT | VA3VF | HB9ARK | KS4Q | N8YQX |
| WT3Q | KC3MAL | VE3KKB | JA9IPF | LX2KD | OM4KW |
| | KF8PD | W1RH | JI4HKA | N2BT | PB7XYL |
| 111 | KJ7NO | W2FDJ | JR3PKO | N4GRC | PT2DF |
| AB5YI | KR4DA | W2NY | K0XM | N4KEB | PV8AAS |
| AF6PK | N2KX | W4AVY | K3IK | N4PF | SV7CUD |

| | | | | | |
|------------|------------|------------|------------|--------|--------|
| TA1UT | 103 | EA4ESI | K0WJ | BA5AG | NN6CH |
| VA2LC | AB8DG | GI4OWA | K4MSS | DB3KE | ON6JY |
| VE7ON | AD7XG | HB9BEP | K7UPJ | DJ0CL | OZ2BX |
| VK7ZE | AE7U | HB9IBA | K8DTF | DJ4LR | PA3DTR |
| W3WN | DU3GKT | IC8XIL | K9EA | DL1TPY | PA3HGC |
| W6KF | F5VIF | JA5ALE | KB1OIQ | DL2RUG | PT2ADM |
| WA3IIA | G8GNI | K2KNB | KC0V | DL5JH | PV8RR |
| WB6JHI | JA1CCH | K3UT | KC2SIZ | DM5TI | SP7LPD |
| WD0FYV | JA3PYC | K4QS | KD2GC | EA5BYP | SQ7JZO |
| YB1BUL | K0JPL | K6JAD | KD2NF | EI9HQ | T88UW |
| YB7WW | K0KL* | K6XJ | KF5MDZ | G0WEJ | VA6SP |
| ZL2DD | K1MDA | KC3OPI | KK4MA | G2DP | VE3ZN |
| | K2AMI | KC8YG | LU2NI | G4FSU | VK2IS |
| 104 | K2WJ | LA5MDA | N4ZR | GI3SG | VK3YR |
| A71UN/P | K3LA | LZ2HM | NK7L | IK7NXU | W0YRE |
| AC0DQ | K5VSD | N0OK | NU0Q | IU2LFP | W2XX |
| DB2WD | K8TLC | N4IR | NX6D | IW2FLB | W3DIY |
| EI8GS | KA7CVJ | N9AKR | PY2YW | IZ3GJL | W3SW |
| HL4GHT | KC3NIE | NZ1I | S57NML | JA1QEY | W4CG |
| JE2VYM | KF4JHG | OA4DGS | SM7GXR | JK1OTP | W5AAJ |
| JG1LFF | KG5NP | OK1DXO | SP5BMU | JR2PAU | W7SMW |
| K3NO | KN6KI | OZ5VO | TG9AKH | K0FTC | W7UV |
| K3WSU | KS0Y | PE1DAB | US8ZAL | K1GW | W8BZY |
| K5YE | KU4A | SP5NON | UX4UM | K1HC | W9ARG |
| K6VVK | LA5HPA | VE3DIT | VE7XT | K1MLP | W9GFB |
| K7IA | N3ER | VE3XB | VR2PX | K2ITT | W9MCP |
| K9YKL | N4DJT | W4JDS | W0QL | K4KYN | W9ZT |
| KB3Z | N4PGL* | W4WNT | W0RMS | K4KZM | WA1KXV |
| KC5LT | N6DW | W8EH | W1ES | K4PWS | WA4UWD |
| KE8Y | N9OI | W8UQ | W1MJC | K5JUC | WB6RAB |
| KN6HIP | NJ4V | WA8Y | W2MW | K5PSN | WD4OHD |
| N0SL | NN8L | WD8KRV | W2YWC | K7GT | WN9A |
| N3YZ | RZ6MJ | WK3A | W3ATT | K7HV | WQ9F |
| N4NYY | VE3XK | YO6BHN | W4BZM | K7RB | WV4E |
| NA4D | VU3RGB | ZS6HON | W4PM | K8JRK | YL3GDM |
| NB2P | W0RI* | | W6OU | KA9JCP | ZP9CTS |
| NE3K | W2TX | 101 | WA1DD | KB6IGK | |
| NJ8J | W4PG | AA4QE | WB5HJV | KC5RR | |
| NS4F | W4YR | AD4J | WB9ZNZ | KD1DT | |
| NS7K | W7KKC | BX5AA | WC6Y | KD4SR | |
| PY5VC | WA2VJL | FM4LV | WD9IOK | KE5MMT | |
| TA1AL | WA3PAK | G0MMI | ZS6C* | KF5TL | |
| UA9AGX | WT5L | G3VDB | | KJ4SKO | |
| VE3FRR | YB1SKR | HS7WMU | 100 | M0IFT | |
| VE7NS | YO2OXD | IK2SYK | 9M2CQC | N0UCR | |
| W0YK | | JA1KZP | A41ZZ | N2CJN | |
| W1CDC | 102 | JA3AOP | A71EM | N3VJ | |
| W5DWA | 2E0000 | JE6JAO | AA1SU | N6RVI | |
| WA4IXW | DK1MCS | J11ZS | AB3TM | N7TP | |
| WB3FHU | DL2DCX | J15RPT | AD9DX | N7UJJ | |
| WU1T | DL3XAC | JK3NSD | AF6O | N8XS | |
| WU6K | DS2GOO | JQ1QGM | AF7WM | N9APK | |
| | EA2RY | JR1QLM | AI6P | N9MKC | |