

ARRL DXCC - 17 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 24 Oct 2021, 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 RTTY 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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|------------|------------|------------|------------|------------|------------|
| 349 | 345 | JH4UYB | HA5WA | IK5HHA | OE3GCU |
| SM3EVR | DJ2BW | K4XO | I4AVG | IT9DAA | R3OK |
| | DJ6RX | K6YRA | IK8HJC | JA1BK | SM5CZQ |
| 348 | I4EAT* | KF2O | JA0EOK | JA2DPC | SP3EPK |
| G3KMA | JH4IFF | N0AT | JA2FBY | JA2XYO | SV1RK |
| JA4DND | OH2BU | PE5T | JA2JW | JA5IU | UA3AB |
| K2TQC | PA3FQA | SM5DJZ* | JA4DLP | K2TE | UT5UGR |
| K4CIA | W3YX | SP2FAX | JA4LKB | K3KO* | W0DJC |
| OH1XX | | UA4HBW | JH1OCC | N3XX | W1DIG |
| OZ1LO | 344 | UT7QF | J18DGO | N4XM | W9OP |
| SP5EWY | 4X4DK | VA3DX | JQ3DUE | N6JV | W9RPM |
| W1NG | DJ2YA | W0BV | K0IEA | OK1MP | WI8A |
| W4DR | EA8AK | W8UVZ | K1ST | PY2SP | |
| | IK1GPG | | K4QL | RZ3AM | 338 |
| 347 | JA2KVD | 342 | K4UTE | SL0ZG | DJ8NK |
| JA1UQP | JR2KDN | DJ9HX | K8SIX | SP8NR | IK6DLK |
| JA2VPO | K3FN | F6DAY | KU0A | W0MHK | JA1BOQ |
| K8MFO | K4ZYU | JA0UUA | LU2NI | W3LPL | JA1EOD |
| N4WW | N1DG | JA1HGY | N0XA | W4PK | JA7MSQ |
| SM3NRY | N2LT | JA1WPX | N8DX | W5OZI | JE1SYN |
| SP9FKQ | N6AR | JA8EAT | NN4T | | JF1KKV |
| W1JR | SM2GCQ | JH1GZE | NR1R | 339 | K2PLF* |
| W9ZR | SP5CJQ | JJ2LPV | OE8HIK | AA7A | KF0QR |
| | SP8AJK | JR3IIR | R7LV | AD5A | LA2PA |
| 346 | VE1YX | K3UA | RU3FM | DL5DSM | N4DB |
| DF3CB | W3UR | K9NU | SM5CEU | IV3JVJ | N4NX |
| HA0DU | | K9QVB | SM6CVX | JA1ADN | OE6IMD |
| K4DY | 343 | N4CC | UA4CC | JA2JPA | R4GM |
| K4MQG | AA1V | N4KG* | VE3EJ | JG3QZN | SM3VAC |
| K4PI | CT1EEB | OK3GU | VE3XN | JH2FXK | SM6CCO |
| K5UR | DF3GY | PY2XB | | J11DHY | SM6DHU |
| N2TK | DJ9ZB | SP7GAQ | 340 | JR7VHZ | UY5ZZ |
| N4CH | G3XTT | WB6RSE | AA6YQ | K0EU | W2YC |
| N4MM | G4BWP | YU1FW | AG9S | K2RW | W5FKX |
| OZ1BTE | I4LCK | | DF4PL | K5NA | W8GC |
| OZ3PZ | JA3FYC | 341 | DL1AMQ | N5AW | W9IXX |
| SM0AJU | JA5AUC | DK5WL | DL4MCF | N5UR | WA1JMP |
| SM5AQD | JA5EXW | DL7MAE | F6BK1 | N5ZM | WK3N |
| W1YY | JE2URF | F6AOJ | G0JHC | N8JV | |

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|------------|------------|------------|------------|------------|------------|
| 337 | K6AM | W7OM | PY2BW | JH4ADV | WA8WV |
| AA1QD | K7ZA | YO7LCB | PY4OY | JJ3PRT | WB9CIF |
| AD1C | N2BJ | | RA3CQ | K1BD | WX4G |
| HB9BGV | N4AH | 334 | RA7A | K8PT | |
| HB9BIN | N4JJ* | CT1APE | SM3NXS | KQ8M | 328 |
| I2XIP | N4PQX | CT1BH | SM4DDE | N7RO | AE5E |
| IK4BHO | N8DJX | CT1IUA | SM6CMU | N8KOL | DL6CNG |
| JA1ANR | N9IW | EA2IA | SP5DIR | OZ1AXG | F2JD |
| JA1VLK | NI0G | EU7A | SP6M | W4UM | G0BLB |
| JA5AQC | OH2BLD | G4OBK | SV1DPI | W5TCX | G4CCZ |
| JA8RJE | ON4IQ | I5HOR | SV1FJA | W6SR | I0WDX |
| JF3KON | OZ1CTK | I5NPH | UR0MC | | IZ0AEG |
| JH1TWT | PY5HOT | IK5PWQ | UX1UA | 330 | JA2AH |
| JR9LKE | UA6A | JA3GN | W1SKU | AA4V | JA4ITW |
| K1OA | VE1DX | JA5WIZ | W5WT | DL2OE | JE1LFX |
| K2VV | VE3EXY | JJ3HGJ | W6XA | DL6KR | JF1LZQ |
| K4HGX | VE3FF | JQ6RUP | W8OI | G3NDC | JF7XKY |
| K5KC | W5XX | JR1BLX | WA5VGI | HB9RG | JH3SIF |
| K5RK | WB4TDH | K0DEQ | | IK2QPR | JL1UXH |
| N7RT | WB9Z | K1HT | 332 | IK4DRR | K0GY |
| NN1N | | KE9L | EA3GP | K1HTV | K1LD |
| NO8D | 335 | KV7K | EY8MM | KC9ARR | K4UEE |
| ON4CD | AB6QM | N3NT | HB9AMO | N5OK | K5AQ |
| ON4IZ | EA5RM | OE1AZS | I4EWH | N5XZ | K8OM |
| R7DX | EI7BA | PY5EG | JA0GJJ | N8BM | K8QM |
| S58T | F6EXV | SM4DHF | JA2BDR | NU8Z | KA9CFD |
| SM4EMO | G3TXF | SP6CIK | JA2CXF | OE2LCM | KC6AWX |
| SP3E | GM3POI | SP7VC | JA2FJP | UA4LY | N1NK |
| UA3AP | I2EOW | W2LO | JA6BZI | W0YG | N7US |
| W4DKS | I4MKN | W3GH* | JA8EJO | W7AL | VE2TZT |
| W7MO | I6FLD | W5ZN | JE1GWO | | W4UW |
| W8DCH | JA1SJV | W6RLL | JE2LUN | 329 | WA2VYA |
| W9MU | JA3PIS | WT8C | JH3VNC | DJ4AX | YO5BRZ |
| W9OL | JF1WPB | YO9HP | K3WA | DK1FW | |
| WD5COV | JS2LHI | YV1DIG | K4HB | DK2JX | 327 |
| WJ4T | K4CN | | K9CT | DL1KUR | A45XR |
| YU3AA | K4IQJ | 333 | NJ6P | F3SG | AA5AT |
| | K6FG | 5B4MF | OE8RT | I2MQP* | AI9L |
| 336 | K6TA | AA5AU | ON4AOI | IK2YCW | DK5AD |
| AA1ON | K6YUI | AB4IQ | UA3DPM | IK4GME | DL5WW |
| DF2RG | K7NN | AD6W | W1ECT | JH8RZJ | F5PAC |
| G4PWA | K8ZTT | DK9KX | W2IRT | JN7FAH | G0DQS |
| GM3YTS | K9EU | EA5BM | YO3APJ | JR3OEH | JR3GWZ |
| HL3IUA | K9IR | EA5BY | | K2UU | K3PA |
| JA3EMU | KD5M | GM0GAV | 331 | K5BG | K7ZV |
| JA7KY | N5ORT | IK4DRY | 9H1SP | K5EK | K8YTO |
| JA9APS | N5TY | IZ5EKV | DL4CF | N4QS | KZ4V |
| JH0INP | NI6T | JA1XEC | HB0CC | OE1ZL | N1IBM |
| JS3CTQ | PY2YP | JA4FKX | HB9DDO | OE3EVA | R0FA |
| K0CA | R3VA | JA7IC | JA3AZD | OE6MDF | R9FM |
| K2FF | SM5KNV | JI4POR | JA5MHD | RV3LO | RM0F |
| K4MWB | W1GL | N4JF | JA8LRG | W6XK | SP3CGK |
| K4XP | W5BPT | PA5TT | JA9TWN | WA6F | SP7ITB |

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|------------|------------|------------|------------|------------|------------|
| UA3AGW | HK3W | G5LP | W3KX | F2NH | JH1SJM |
| UA6MF | JA7FWR | I3BUI | W9JA | HB9SLO | JH4GJR |
| UT9FJ | JA8BAR | JA2IVK | YB5QZ | IZ4MJP | JH4JNG |
| W3LL | JH1NYM | JA2ZL | | JA2VMU | JM1HJG |
| W7AO | K7WP | JA4MRL | 320 | JL1RUC | JR1BAS |
| | KE9ET | K1AR | F9XL | K8BL | JR2UBS |
| 326 | LA5HE | K4SE | IV3KVC | LA3WAA | JR6FC |
| EA3GHZ | N8PW | K6PJ | IZ2AMW | N0RB | K6FW |
| G3LZQ | NS6C | K8VJV | JA1SYY | RN3QN | K8WK |
| JA1GRM | OE1WEU | KB0EO | JA2JNA | SM6CTQ | KA8ZPE |
| JA8BNP | PY2XU | N9RS | JL1XMN | W0VX | LA7JO |
| JE7JDL | SM0CCM | NK1K | KM4H | W2LE | N4PJ |
| JH1HHC | SP1MGM | OZ4O | LA2QM | W2NO | N6MZ |
| JR1DUP | SV1JG | R7FK* | NT0V* | W8AV | N9AU |
| K2SHZ | UT7UJ | RW3RN | RU3QR | WB8BPU | SV1CNS |
| K5DU | W3NO | RW4NN | RX3AGD | WD9DZV | UY5AA |
| K6KLY | W5LT | SM5JE* | SM6CUK | | VE3CFK |
| LA5IIA | WB9EEE | SP6HEQ | US5WE | 317 | W2JU |
| LA7AFA | | SP7HOV | W3GQ | DJ5JH | W3ACO |
| N8RR | 323 | SV2DGH | W4QN | DL2VPO | W5ODD |
| PA3EWP | AA8OY | VE7IG* | WK7E | I5CRL | W9YSX |
| PY5EW | DL7BA | W6TC | ZL4TT | IK5RUN | |
| R5AJ | EA6NB | W9RN | ZS6EZ | JA1QXC | 315 |
| SM6BZV | EA7TV | WD4LBR | | JA1XCZ | DL9TJ |
| SP1S | GM0AXY | YS1RR | 319 | JA2VQF | G0EHO |
| VA5DX | IK4MSV | ZL1BYZ | AF9H | JA2XW | JA0CRI |
| W7CT | JA1IZZ | | EA6SX | JF2UPM | JA1IOA |
| W9ILY | JE1DXC | 321 | EW2A | JH1IAQ | JA2FGL |
| | JH3CUL | AA4SC | IK0PEA | JR7WFC | JL2JVX |
| 325 | JO7WXN | CT1DKS | JA2EPW | K4XD | JN1BMX |
| DJ4XA | JP1NWZ | HA7TM | JA7LMZ | K8GI | K0AZ |
| EA8AKN | JR2LJO | IK4ADE | JF8QNF | K9JF | K2PK |
| F5CQ | K8EUR | IZ8EJB | JG3SKK | N5GH | K4SO |
| G3SVD | K8GG | JA1KQX | K5WAF | N9FN | NE1B |
| IK8YTA | K8TL | JA1NWD | K8AJS | PY2NQ | RA0FF |
| JA7JWF | K9US | JA7BWT | K9MM | R6AF | UA9FAR |
| JF1PUW | KB1JZU | JA9CWJ | KG7H | S55DX | W5CIA |
| JH1IFS | LU3CQ | JG3LGD | KN5O | W2AY | W6ENZ |
| JN3SAC | MD0CCE | K2UO | KS1J | W4FQT | W7DO |
| K0JUH | NY0V | K5ZK | N2LM | WD0DAN | |
| K2LS | RL3FA | K8FL | NN4SS | | 314 |
| K8AC | SP1JRF | K9MBQ | PA3CSR | 316 | AC0A |
| SV8CS | UA0BA | KG8P | R7NW | AB3CV | DJ5FI |
| UX0FF | W1LW | KK0M | R9TO | AC4G | GM3PPE |
| W1TSP | W2LK | KP2A | RA3QK | EA1N | HA1RB |
| W4BP | W2QO | KT1J | W5XC | EV1R | HB9CEX |
| ZL3JT | W8HW | LA8PT | W6BJH | IK4PLW | HK4SAN |
| | WA4FFW | N4II | WT4Q | JA6TMU | JA1LSP |
| 324 | | N5DG | YO2RR | JA6VQA | JA2TBS |
| 5B4AHJ | 322 | ND0N | | JA6WJL | JA8EOT |
| CT4NH | AA4HP | SM5ARL | 318 | JA9GLW | JA9AA |
| DL2CHN | AB9V | SV3DCX | DJ9ON | JE2EHP | JG1WSC |
| FK8CP | DL1DUO | W1YM | DM2DXA | JH1AGU | JM1FHL |

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|------------|------------|------------|------------|------------|------------|
| JR4LNG | VE3BW | IK2RPE | 306 | 7K1PTT | N4TL |
| K0KVR | W2OO | JA7XBG | EI9FBB | EA9IE | RA1QD |
| K1LPS | W6PJ | JK1EXO | HB9LCW | IK5PWN | SM5FUG |
| K1RO | WA7NB | K2NV | K6SIK | IK8EPC | SV3AQR |
| K4EM | WB5JID | KC7V | KB8VAO | IW0HOU | W5GO |
| K5MC | ZS1LS | LU8EKC | KI0KB | IZ8DFO | W7HPW |
| K5UO | | NN4R | N7XR | JA0PE | W8AXI |
| K6UM | 311 | R5DT | SV1GYG | JA1WSK | |
| K8CW | A65BR | SK3PY | W7LGG | JA9IFF | 300 |
| KG4W | AJ6T | UA6YW | W7YAQ | K0BJ | EW1KP |
| LA9AJA | DF2IS | UT7UV | W8RLS | K3PT | HB9BAT |
| N2TN | DL5EBE | W0EWM* | WA4LOX | K4CMS | HB9DDZ |
| N2WB | DM5EE | W4HG | XE1KK | LB8DC | IZ8FDH |
| N6TA | IZ3ETU | WF2S | XE2CQ | RX4HZ | JA1DDZ |
| N7IR | IZ8FFA | | | SM5CLE | JA3VPA |
| N8LJ | JA1RTX | 308 | 305 | SM5CZK | JH7RXU |
| NK4L | JA7LGE | DL5CW | BA4RF | SM5ENX | K6ND |
| RA9CMO | JH1AJT | EA3GHQ | DK8MCT | VE3EK | K7ZD |
| UT2UB | JH4CBM | HA9PP | DL1HRN | W1YRC | KF0LA |
| WE9R | K3WW | HB9BOI | HP2AT | W4LSC* | KK2I |
| | KD3CQ | I1EIS | IZ8XQC | W6YI | NZ3O |
| 313 | N0KV | JA1BPA | JA1JAT | | PZ5RA |
| AD5Q | N6OJ | JA3RQ | JA1SGU | 302 | SM6BGG |
| DL1TRK | RU1AB | JA4FM | JA2FSM | AA5AM | SV1VS |
| EA5AT | W4YCH | K4JAF | K0KG | IW1ARB | UA3ECJ |
| GM3YOR | W5AJ | K8FH | K2AJY | JA3DY* | VU2NKS |
| HL2IFR | W7BEM | N7BT | K5VIP | JA9FAI | |
| I5OYY | | OE1WHC | K8NVR | JE6TSP | 299 |
| JA0DIN | 310 | R8TX | KD4W | JH1RGG | G3KWK |
| JA2ATE | AA8CH | UA3TT | N6UK | JR7FRW | JA9AGN |
| JA7QVI | AA8LL | W1YIF | OZ1ACB | K2CBI | JH1DGQ |
| K1KO | CU3EJ | W3RJW | UW2ZM | K8AV | JH8NB |
| K7EG | EI6FR | W5GAI | W2GG | KM1D | KD0Q |
| K7UA | G8DX | W7CA | YO2CMI | N5LZ | KF8UN |
| KX4R | JA1KPH | W8MHW | | N5MOA | N2AJ |
| LA5LJA | JA2FBC | WL7E | 304 | NW7E | N7KA |
| UR5WA | JA6BEE | ZL2IFB | 9A4W | OE8SPW | PY2VA |
| W3BW | JH1QAX | | EA6VQ | UN7LZ | S57AT |
| | JJ1SKG | 307 | G4GIR | W3AP | SM0NJO |
| 312 | KN6KI | DL2SWN | IW0SAF | ZS2DL | VE3CRG |
| AA4R | LA8HGA | HB9TKS | JA8CJY | | WA1PMA |
| IZ5RVG | N9JV | JA2WYN | JH0NBN | 301 | WO7R |
| JA9GPG | SP8HKT | JF2XGF | JR6LLN | EA5OX | |
| JE2OVG | SV9COL | JG3FEA | K6RO | F3AT | 298 |
| JE8TGI | UN6T | JM2RUV | LU4FPZ | F4BKV | AA8R |
| K9NW | UN7JX | K2UR | OE5FIN | FG5FR | AB5A |
| K9RX | W8MET | K9YY | SM7CQY | IZ1LBG | CT3HF |
| K9ZO | | KJ6P | SV1CQN | JA5BGA | EC3A |
| N4DW | 309 | R9SA | SV9AHZ | JL1BYZ | IV3YYK |
| PP1CZ | DL1DA | SQ1X | VE6LB | K3UL | JA2JRG |
| SK7AX | DL1SMA | W1EQ | | K5DHY | JF3PNQ |
| SM2OAN | E72A | W8LGJ | 303 | K5XI | JH1BAM |
| UN7TW | G0OIL | ZS2EZ | 4Z4DX | N4RWG | JH7VHZ |

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| K0KX | 294 | 291 | 288 | JH3FUK | W5VY |
| K1ESE | IZ5BAM | EB3CW | JA2XCR | K2AZ | W8IQ |
| K3XA | JA2VHO | HB9BYQ | JA6IVR | K4WNW | W8UN |
| N4HID | JA4DHN | I1FQH | JF1NZW | K5CWR | |
| N4QQ | JE2VLG | IK4AUY | JF2WGN | K9MK | 281 |
| W0GG | K1SM | JA7BEW | JG8FWH | KA4RRU | DJ9RR |
| W4OX | K3PU | JH3GCN | MM0EAX | LZ2JE | F6DBX |
| W4VIC | K4JJW | JJ1DWT | N4IG | N4GN | HB9ZS |
| W7QDM | K4MS | JO4CFV | NA5Q | NA9A | K0TPP |
| | K7LJ | K1USA | NK0S | OZ1LCG | K5MT |
| 297 | KD0PO | LA9FFA | NQ1K | SM4CTI | K8BN |
| AF4HX | KF7PG | N2NS | RD3AW | W0KEU | SM4AZQ |
| EA3WD | KQ3F | OZ5NJ | RK4FD | W5DNT | W7IU |
| F5PBM | | SM3LGO | WB3LHD | W7YW | W7ZJ |
| HB9IQB | 293 | SM5BMB | | W8HC | W8IW |
| IZ8GGF | DJ8NT | WA2NPD | 287 | WA1S | |
| JA1SVP | EA1KY | WA3AFS | EW1BA | YB0COU | 280 |
| JA5XAE | JA6CBG | WA4JQS | F1ICS | | HL4CJG |
| K1DT | JA8ZO | WB0TEV | IK2DZN | 284 | JF1IRW |
| N2NL | JK1TCV | | KD6UO | K2KA | JR8AMF |
| PY2IQ | JR0EQQ | 290 | LB2TB | K4VIG | N6RV |
| W1ZT | K1PL | EA8MT | N5UL | KF2DT | NA5DX |
| W2GPS | K1ZN | JA1CZI | N7WO | N5JB | ND4V |
| W9MJ | K2FW | JA1OVF | UA0FO | OZ7FOC | NV9L |
| WB2GAI | K6IPM | K2UFM | W8JRK | SV1ACK | S55ZZ |
| | K9YC | KG6I | WA3C | VE1JBC | W1KDA |
| 296 | KE8UM | N5ET | | W2FV | W5PJR |
| CU2AP | W2ZI | PA7TWO | 286 | | W5ZO |
| F5UJK | W5PF | RA4CA | 4Z1UF | 283 | WF4U |
| G4RGK | W7VY | RW7M | CT1BWW | DK7YY | ZS6WB |
| HA7UW | W8BBQ | W2GW | DJ0UT | JA0DWY | |
| HS1NGR | W8OP | XE2D | E72U | JA1VRU | 279 |
| I4KDJ | | | HB9DHG | JH1WJR | AK5X |
| JR1MLU | 292 | 289 | HB9JOE | K8YSE | CT1BOY |
| K1GG | DL6JZ | 9M6YBG | JA3EOP | KB1EFS | EA1KP |
| N6HC | JA5BEN | AA9A | JH1OBS | W9HBH | EA7SG |
| PA0JSE | K2XF | CU2DX | KA1ERL | WS9V | HL3GOB |
| PA7RA | KH2L | G3WPH | KJ6NZ | | JA1AYV |
| SA0AQT | KR4F | I5REA | N9BX | 282 | JA1DM |
| SP9JZU | LA5YJ | IV3KFB | PY2KP | EU1KY | JA7KE |
| W5SL | LY1G | K4FJ | VE7TK | G3KMQ | K1IED* |
| | N2KX | K4PB | W2NRA | IK2PZC | KE5FXE |
| 295 | N4SC | N3RC | W6NWS | JA3KNN | N7HN |
| DL7UPN | N6HY | N5KM | W6YOO | JA8DNV | OZ1IKY |
| EA8RR | N8SNM | NX0I | WA0MHJ | JE2DZC | RW4CY |
| JE1IBI | OE2GEN | OE3SGU | WA3GFM | K1ACL | SM7NDX |
| JE2LPC | ON4CAS | OM4EX | YB1UUN | K5PS | WN6W |
| JN1RQV | RU6L | RA5BM | | K6MKF | |
| K8UT | VE6AX | UR5EDX | 285 | K8YYY | 278 |
| RQ3A | W1KSZ | W4REX | CT1FUH | N1RK | G3UAS |
| W1BR | W9PZT | WA3F | HK1MW | N8SHZ | IV3GOW |
| W1VT | WB8ZRL | WA5LFD | IW1QN | W1MK | IV3TMM |
| | | WA6JA | JA1VSL | W3FI | JA1BNW |

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| K2AX | K2BA | N7MQ | N4XP | W3SB | W9OO |
| K7BTW | K7XB | PY5IP | N6PEQ | 264 | 260 |
| K7FEL | N4UOZ | RA3BL | N8OC | AA4FL | EI9JF |
| KA7T | VE3YV | RM3DA | US0YA | HL2KV | EW1P |
| N3RW | W0FLS | W4KA | W5JAY | IK0HFO | JA1EMQ |
| PA0TCA | WB0TVY | WE2N | W8WVM | JA2NDQ | JJ1KZZ |
| W2JLK | 273 | 270 | 267 | JA2NNF | JJ2VLY |
| W8TN | CT1DOF | EU1U | AA9GR | K1EFI | K5YU |
| W9AJ | DJ3XG | G0VXE | AB5C | K8ROX | KD8RQE |
| ZL4AS | IK2RZP | JA7GZM | JA3ENN | N3VA | KR8T |
| ZS4TX | IV3VBM | JH3KAI | JA8NFV | WA0ROI | N6KZ |
| 277 | JA1HOM | JK1OPL | JH7NTW | ZS1A | N8NN |
| EA1AF | JA3WLN | K1CBK | JP1IOF | 263 | SM0XBI |
| IK0LNN | JE2RDO | K1MAA* | K1NJ | AA4A | W2YR |
| IZ3ENH | JK1BSM | KM7R | K4EU | BA7IO | 259 |
| JH8KFE | K0BBC | KZ9DX | K5VWW | JA4ZA | AF2C |
| KC6X | K0QQ | N7QT | KA8SYV | JG0CQK | F5JSD |
| KM3J | K4WES | SM7BHH | M0CSD | KR4W | JA3MHA |
| LB6KC | KI7AO | 269 | N4JQQ | SP2BMX | JH0RVY |
| N4JT | RT5A | 4F2KWT | NT5V | UR3EO | JK1GOK |
| OZ0J | W0KCJ | DL2RTL | NU1B | VE7BV | K1XV |
| W5QM | W6SL | DS5ACV | OH4UI | W5THT | K2AT |
| 276 | 272 | JA0LXP | ON5UE | W8UV | K7UT |
| HL2WA | DL5XL | K3VAT | PY2MC | W9YE | KY6R |
| K9FZ* | EA1RT | K5RT | WA1YTW | XE1H | M0IKW |
| KE3D | IK0XBX | KI4DLS | 266 | 262 | W4MAY |
| N0AH | IK1MDF | N2JJ | JA2QXP | AI6Z | W8MJ |
| W6RW | IZ8IEV | N4ENE | JH1VUO | I0MWI | WA6G |
| W8QZA | KI1U | N4TJ | K9OR | JA1MZL | WS1L |
| 275 | M0TTB | NA4EA | KE1F | JA1XPQ | XE1MEX |
| CT3MD | SM4OLL | OE2BZL | N6DX | LA0FA | 258 |
| EI8IU | VK3HJ | ON4ANN | RU0SN | N1SV | 9A1AD |
| G3NKC | W0HBH | W3JX | W2OIB | W2TB | IS0AFM |
| JA0DET | W0LS | 268 | W5ZE | W5DAW | J11CQA |
| K8DV | W5TFW | CT1EAV | W7AH | WS5W | K4MIJ |
| N2RR | W7MEM | F5LIW | WB2NPY | ZS6NJ | KA1DJ |
| RN9N | W8KEN | G3SBP | WB8K | 261 | KT2C |
| W5GZ | W9IL | HA5VZ | 265 | AJ8MH | N3QE |
| W7JY | WB7B | IW0HQE | 4X1RU | DF2GH | N4HB |
| W9ZCL | YB1AR | IZ5YHD | AE0P | K1FEV | NA2P |
| 274 | 271 | IZ7AUH | DL2RUM | K4QE | W6SFK |
| 9A4T | EC1A | IZ8VYU | EA8AXT | K5RKS | WA5UA |
| A65CA | IK0UTM | JA2ITK | J11VVB | KR6C | WD8PKF |
| DS1JFY | JM1VRW | JF0JYR | KE0A | N7ELL | 257 |
| HL3DE | K1GE | JL1MWI | KG9Z | N8TR | DS3HWS |
| IT9CVO | K3SEW | JN1NOP | KU4XO | RA3QUA | EA5B |
| JA1FQI | K7KB | K9FN | N2DPF | RA4P | G4XRV |
| JA5NPV | K8RRT | KF4NEF | N8II | VE3VHB | IZ8EKL |
| JH0NOS | KL7TS | KS3F | NX4TT | W7FP | JH1UBK |
| | N1EN | KV1E | VK3FM | | |

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|------------|------------|------------|------------|------------|------------|
| JH2PWY | PY2FN | G4XEE | LA2XPA | KF7F | K8JE |
| JI1NJC | SP6JIU | JA6AVT | N1API | N0RN | K9ALP |
| JR1EFG | SV1IW | K6IPV | NA9RB | N3ND | K9ARZ |
| K0KT | W3MR | KB1DMX | NI0C | NF1G | K9TF |
| K1RV | W4SK | KC6JAM | UA9AEU | NJ3K | N3KV |
| K1YR | 253 | LA3MHA | VK4CAG | SM0MPV | N4QWZ |
| KX2A | DL2NOM | N1ZJ | VR2XMT | W9RXJ | N8WD |
| S51NM | JI6IHG | NA2M | WA5NFC | 243 | ON4ATW |
| SM5BNK | KW4V | PA3BWD | 246 | AA7G | W0TT |
| VA7ZT | LA1CO | UA3O | BH4IGO | AF5CC | W5VQ |
| W0TM | N1RR | W2/CT1GIF | EA4DL | EA7QW | YV5LI |
| W3BJ | V51B | W6DPD | I8YAV | IZ5FSA | 239 |
| W5UHQ | W4GIW | WA4CEM | JA1QIW | JA1BWA | AB4UF |
| WB8B | W4IS | WN6K | KD1F | SM4BZH | JA9NFO |
| 256 | WA9GON | 249 | KE4S | SP6EIY | JT1BV |
| AA6RR | 252 | AA6AA | KM6HB | UN7BY | K4VNY |
| AG3V | AG5W | HB9IIO | N4OA | W6GRV | N4LR |
| DS4AOW | DJ3AS | IK0HBN | N9AOL | W6RKC | N7TY |
| GM0VRP | EA1JO | IV3TDM | NY2NY | 242 | NW6S |
| HL3AMO | EA2AAZ | IZ1JMN | OZ7DN | GU0SUP | UN3GX |
| I5XFD | JR1FHP | JE1PNX | PA0ZH | IZ0NRG | VE3YF |
| JA8RRF | K1JIU | K1JD | SM7IUN | JA1FVS | W4UCK |
| JJ6DGP | K5GH | KX4TT | SV2AEL | JE1HRC | WA3I |
| JK1AJX | K6XN | W2WG | VU2CPL | JR6GIM | WY6N |
| K4CGY | LA6UL | W6DE | W1KMA | K4JC | 238 |
| K6ZZ | N2NW | W7IV | W2DXE | K5FXB | DS5DNO |
| SM5FWW | NA5C | YB0NFL | W7HUY | N8BJQ | EI6IZ |
| VU2PTT | NU1O | 248 | W7VAS | N9UA | G3VPW |
| W4RDX | RL3AA | IZ8FWN | W8HMK | SM7CZL | GW4TSG |
| 255 | WB6BFG | JA0KJE | 245 | SP5ELW | IZ0GYP |
| HB9MFM | 251 | JA7ZP | 7L4VYK | TF3DC | JA0AXV |
| I0JBL | EA3CJ | JH1APK | DF7EE | W9FI | JA3LDH |
| IZ4DPV | F6ECI | K0THN | JA8FFM | YO9FNP | JE2KSM |
| JA9FPI | HB9CRV | K1RI | JH2AJY | 241 | JR1WCT |
| JF1RYU | IZ4DIW | K5RJ | K4KAY | AD8P* | K2SN |
| K0OK | JA1JYE | N4NW | K8EAB | CT1FCX | K8NK |
| K4MF | JF2OZH | N6BM | K9SUH | CT3KN | N1JP |
| K4ZO | JH4ALY | N9AKR | PY5CC | JA6GIJ | N3KN |
| K5FNQ | JI3CJP | NC4RB | VK2CA | KS4S | SP7ICE |
| KI6CG | JR3UIC | SM0DSF | W1SSN | N2SQW | UR4IOR |
| LA9VFA | K1NTR | W1WC | W7CD | W6BK | VK9RS |
| N6QI | K5DV | WA5IPS | W8UQ | WK4Y* | W3WST |
| PB9FN | K7LAZ | XE1RBV | WA4MME | 240 | W7TUS |
| PS8ACL | KR0P | 247 | WV6E | DL6UNF | 237 |
| 254 | N4TV | I8MTQ | 244 | HB9DOT | DK6OR |
| K0MN* | 250 | JF2VAX | K3OX | HL2CFY | K0TT |
| KK4OK | AB4SF | JH8NQV | K4YYL | JA1XRA | K6EID |
| N1GC | DJ9SO | K4WFM | K5JZ | JH1OGT | PY2WC |
| N2FF | DL7JRD | KF6HI | K8ZM | JN7DOS | RD9M |
| N9AW | | KI4WCQ | KE1B | | RT0F |

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|------------|------------|------------|------------|------------|------------|
| W4HZ | 233 | G4ZOY | K3PP | 222 | 219 |
| WA8MCD | HB9ESS | J18PDC | KK2M | AB4GE | 4X6ZK |
| WA9PIE | HI3T | K4JWA | OM8FR | HA5PT | DK3BK |
| | I8LWL | K9NR | SP3F | KE5TD | EA4DEI |
| 236 | K3VAR | KK9T | W2OR | KF4VTT | G8AJM |
| EA5AR | K4KAL | KN7D | WB3BFC | KG4JSZ | HA5CW |
| EI2GLB | K6QU | N1KC | | LB5WB | I7LGM |
| IK2GAJ | LA2GH | N6NU | 226 | N4IQ | JA2OLJ |
| JA8XQI | PY2RO | N6ZN | AA3LX | SQ7FPH | JH7BKN |
| JF1LMB | SM2EJE | SP5LKJ | DL9GTB | V51YJ | K3WWT |
| K9SM | W0MU | W1NA | EA5DFV | W4SO | K4JKB |
| KP3AH | W0SR | W8LMG | EI9FVB | W4UEF | K7HC |
| N1MD | W4AG | 229 | JA1FJJ | W8BLA | K7LAY |
| N6MB | W4DAO | AA0MZ | K5ZQ | YB3MM | KK7YC |
| W4DEE | W6HDG | AA4AK | KK4OW | ZS1J | KU4BP |
| W5FPT | W7NN | AC6BW | KZ1W | | N0JR |
| WA4BIM | W8WEJ | CU3AN | N6PSE | 221 | ND7K |
| WA8A | | JA3EY | NW4M | BV1EK | NN4X |
| WB3JFS | 232 | JA3UNA | OZ3SM | G4VMX | PY2DS |
| | CT1GFK | JG1SWM | OZ4VW | IK3SWB | SP5ES |
| 235 | EA7AN | K4AR | W6WA | K2HAT | SP6A |
| EA1WH | IZ8MBW | K5FZ | | KA1J | UX5UO |
| HB9DVZ | JA8BOV | K8SIA | 225 | KE4UW | W0FG |
| HL5BMX | K7LV | K9GA | 7K1CPT | LA2LI | W0ZS |
| JA9APM | K9UQN | ND4X | IK0CHU | MU0FAL | W5GA |
| KE9S | N2GZ | S54A | JA1IAZ | N1IA | W6TK |
| KK1W | N7BD | W1JGS | K6JAT* | N6RK | |
| LA7GIA/P | N8GP | WB2BIN | K6UNE | N6VS | 218 |
| N6WT | N9ISN | WB2KSK | K8AO | NE3F | HB9BNQ |
| OH5VT | N9KW | | KB5HC | NI5F | JH1FNU |
| W8RV | SP3IBS | 228 | N7NG | SM5AOG | K2EK |
| YB0MWM | W3ABT | DL8SDC | RA0BA | UR5FEO | K4WZ |
| | W6HYI | EA5RD | VE1DUN | VK2HV | K6LRN |
| 234 | W7IAN* | HL4XM | | W6DCK | KB5UNX |
| AD6ZJ | W9QO | JA1MOD | 224 | YO3JF | KG6D |
| AL7R | | JA2ODB | JA1BON | | VA2LC |
| CT1ELF | 231 | K7AWB | JH1IED | 220 | W1AW |
| I5FLN | EA2J | KD0AA | K1UU | 7M4AOE | W5WP |
| IV3BSF | GM0VIT | KF0RQ | N1WON | AC4VM | W8CZN |
| JA0EVI | IZ1JLG | KJ7M | PE1L | AG7N | W8SAX |
| JA7FVA | JH0OXS | N3KS | R4FAN | DG5LAC | WA3GNW |
| JE3ENP | JH1NYN | N3ME | VA2IG | F6FYD | WB8CQV |
| JK1UNZ | JH2BNL | N8WRL | W9GXR | K2XB* | |
| JO1LVZ | JH3FHQ | RD3BD | | K5HK | 217 |
| K0CF | N7DED | W7VS | 223 | K8QKY | EU1M |
| K3FRK | VR2XLN | WA5KBH | AD4AA | K9OW | IT9YOZ |
| K9ZM | W2FKF | | HB9AAA | K9SG | JA1ITJ |
| KW4CQ | | 227 | LA6OP | N2RJ | JA1TD |
| N4XYZ | 230 | EA7DUD | N7ZA | W2XI | JP7FSO |
| TA1CM | CT3DL | IK2RGT | OE3KLU | W4UFO | K0CS |
| W4DC | CU3BL | JR7MAZ | W5KK | W5ZG | K6MM |
| WA1ZIC | DL4NBE | K0SD | W8FN | WA3FRP | LA5SJA |
| | F1RAF | | W9MAK | | NU4I |

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|------------|------------|------------|------------|------------|------------|
| W0AIH* | KD4SN | WA4QMQ | W8MIL | 203 | WB4DNL |
| XE1J | N4DWK | WQ1H | W9GG | 7K3QPL | 200 |
| XE2X | NS3L | WQ5R | WB0ULX | BA4TB | DM2RM |
| | SK0QO | WW2DX | | EI2JD | G3WW |
| 216 | SP7CVW | | 206 | FG4NO | JG3KLF |
| AB6CF | W1ZK | 209 | AH0U | IZ2EWR | JH1FVE |
| AJ4A | W4DTA | BX5AA | DK3QM | JG3RWX | K6BV |
| DK4TP | W4GP | G4AYU | IZ4AIB | JH8LEY | KR2Q |
| DK5RL | W6SHY | I2YPY | JA9NLE | JK1EBA | ON4LG |
| IW5AB | WB0O | IZ0BTV | JA9RT | K6EME | UA9MC |
| JA7QQQ | | JH6WMJ | JH2AMN | KA9OKH | UN9L |
| JM1JIV | 212 | K2RU | JH7IQQ | ON5GQ | VE6PL |
| N3XM | HB0WR | K3NF | K5ALQ | W4GE | W0JM |
| N6VNI | K4OY | K5CR | KN7K | W4UDH | ZS6C* |
| OE3HWC | K5CD | K8ZZU | N4AA* | W8LIG | |
| TG9NX | LX1CW | KN4JX | N7WS | WA2VQV | 199 |
| W1FA | N5BO | KQ4EE | RN3CT | WA3WZR | AE4CW |
| W3NS | S50B | N5ZC | W7QC | WA4DOU | CU3EQ |
| W4CCS | SM5CBM | N6MXU | | WB4CW | DL2JIM |
| W8FIB | SV8DOU | OE1ALW | 205 | | JH9AUB |
| W9JJB | VU2CDP | SM0BYD | IZ0BVU | 202 | JJ1BDX |
| WB2ZAB | W4PGC | SM0NUE | JE4CIL | DL5MHQ | JM1ESG |
| WV2I | ZL2AO | SM7GIB | JG1LRE | EA5KA | K1TKL |
| | | VK3BDX | JR3TOE | K3SX | KB0EL |
| 215 | 211 | W3HER | K1ROA | KS4YT | N4ZY* |
| EA1DLU | 6K5YIA | W4PG | K1ZE | N1NU | W4DVG |
| K5QX | HL3ERJ | W6AEA | K3SF | NF4A | W5SUM |
| KG4CUY | JA1UOA | WB6AXD | K4SX | OH2IS | W7LEA |
| W5WI | K2PF* | YL2KF | K5UZ | SP3EPG | WK8A |
| | KI5BLU | | KJ4UZU | UN3G | |
| 214 | KM1C | 208 | KO8SCA | W1MJB | 198 |
| AA4NC | KV4T | CT2GZE | NA2AA | WB3D | DM3CW |
| DL1SVA | KW9U | DL5KUA | R0QA | WW8W | DS5TOS |
| EC1AIJ | N1BY | JJ1KXB | S53MJ | | HB9AGO |
| IK0XIH | NE6I | JR3QHJ | W9ROG | 201 | I8HAK |
| JF1MTV | PT7DX | K0KP | WA0SXV | CU3HN | IV3FFI |
| JH1ERJ | UT7KF | NA4MM | WA4NUF | E20YLM | IW9DNI |
| JH5HDA | W1EBM | PY3VB | WD5BJT | E77S | LA8ZAA |
| JL1GYZ | WA1NXC | SM5ELV | | JA3EEM | UT7EC |
| K0MFI | | W5RDW | 204 | JA8UIV | W5SV |
| K1DJ | 210 | YO3AIS | IZ5MOQ | JQ1YIW | W8LR |
| K4KEW | CT3CD | | JA4VLK | K0GW | |
| K9OT | DJ7JC | 207 | JH1RVQ | K1LT | 197 |
| N5PA | HB9CQL | G1VDP | K5TA | K6CF | IK1UGX |
| NX2X | IV3AVQ | JG1OGM | K8SMC* | K7CU | JA1PVX |
| VK3TC | JA1GVT | JH1DGJ | KK5OQ | KD4POJ | K3GGN |
| W4OWY | JA2KSP | K1BZ | KY5I | KI7M | N6PM |
| | JA3BXF | K5LY | LA9VBA | KQ4AV | ON6YH |
| 213 | KB4MRX | K7LY | N6EM | LA5LT | SM3PHM |
| EA5RU | KP3V | K7VC | RX3BP | N8IL | VA3NXM |
| G7SSE | W0QQ | KE6V | UN7BK | SM5CAK | W0IKD |
| JA6GPR | W8GNM | N9SF | W4PNY | SP7QHR | W4LIA |
| K8MRT | W9NIO* | W7PAQ | W5FL | W2WC | |

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|------------|------------|------------|------------|------------|------------|
| W4NBS | I0LYO | LA7QI | HB9EFK | JA3AVO | N5HC |
| W7SX | JH1SOD | PT7CB | IK8UHA | JA3MIO | W2CDO |
| WB2HJV | K0EOO | RX9JX | JL6USD | JA4GXS | W6KK |
| WS4H | K4YJ | SM6CLU | JR4CZM | JH7WQX | ZS6IR |
| ZL2LW | KK4CB | UA1OM | K6UXO | JP1GVC | |
| | KQ5M | W2NY | K9TRV | K2RNY | 183 |
| 196 | KU1T | W7IUO | KE4FW | K2TV | AA5N |
| AL7TC | SM0EUI | YL2TW | N7RD | K9RT | AC4BT |
| EA1AZ | UA4PK | | N9LJX | KR4BD | DK3FB |
| EA6ET | W0RX | 191 | R9MJ | KS0M | E21EIC |
| HA5BSW | W1ITU | 4X6UU | SV2CLJ | N2ZL | EA3HDZ |
| JA4CZM | W1OK | EA5GXI | | NH6T/W4 | HL4CCM |
| K0PC | W6AER | JA6CMQ | 188 | OH1JP | IZ7GIT |
| K5DCW | W7QHE | JH1AWJ | BG8PA | OZ6TL | JO3WHB |
| K8CQ* | WA9MAG | JJ2WOC | DF3EC | W1XV | JR1CAD |
| KK9H | | K4ST | G3XLF | W4HOG | K3VPZ |
| KP4DKE | 193 | KD2T | IZ1JLN | W5TUF | K4QD |
| LZ2ZG | 4X6KJ | KJ7NO | JA5XPD | W6HB | KJ4R |
| N4TOL | EI6AL | N0ODK | JA6JYM | W7WZ | N4XMX |
| N6PAT | G6NHU | NU4B | JJ1MNT | WB2WPM | N6KK |
| N8NA | HB9DQV | OH3OJ | JJ1WLL | WR7Q | NI7F |
| NE5S | HB9RYZ | UA9AGX | JK1WSH | ZL3PAH | NO9E |
| OH7TV | IU0HDC | W1AO | KE5BR | 185 | UA9FFV |
| OZ9XU | JA1VRY | WA1EHK | KK4CLY | AK5Q | W1ASB |
| SV8RX | JA7HRM | ZS6UT | LZ1XL | JA2BUR | W4NE |
| TF3Y | JH1IZR | | N4MI | JA2MNB | WA0WWW |
| W1CDC | K2SD | 190 | N6XT | K4BBH | WA2USA |
| W4DSM | K4KGG | AC9EM | NA2R | K7LFY | WC0W |
| W6WF | LZ2XF | DH2PC | RA9SC | KC9G | |
| WB5STU | N5TF | DL2RD | | N2MEE | 182 |
| WD8KND | N6JOJ | HL4CBX | | N5QS | AB9KZ |
| | N8VV | IZ0FUW | 187 | W0ANZ | AC4TO |
| 195 | ON6KE | JA0CIU | CT1HHP | W0DD | G4VWI |
| 9H1EJ | R3IS | JH1AQN | JH0BQX | W8JA | JJ1UHZ |
| AC5AA | W1LY | KN4FO | JR1JGA | WA6EZV | K0VM |
| DL6DCD | W3MRL | N0TR | K8ARY | WV4V | KO4PY |
| JA3BKP | W4HY | N7GCO | K9JU | WY1G | N3AO |
| JG6MQI | W4RQ | NJ6K | KB3IFH | YB2TX | VE3TKI |
| K1KA | W9HZ | OE1HHB | KM8AM | | W6GJB |
| K8SL | WA9JWL | OE1JIS | KT8D | 184 | W6IS |
| KA5VFU | XE1MW | RL3BZ | OZ1HPS | AA4OC | WB8RFB |
| N0AMI | | W3BNN | SP6AXW | FG8OJ | WB9IWN |
| N4FN | 192 | W6OUL | VR2XYL | JF1KIG | WC3W |
| N5WA | 4X4MF | WE1P | W2CG | K4JLD | ZS1EL |
| NA5Z | AA4U | WZ4RC | W4AO | KB2XJ | |
| SM2DMU | G4FKA | XE1FAS | W7IMU | KB9AIT | 181 |
| W5QP* | HK6K | | WA8RCK | KI7HO | DF1IR |
| WB9PNU | JA4HXF | 189 | | KP4DS | DL2AMD |
| WK9U | JA8EIA | 9H1AE | 186 | KP4N | DL7BO |
| YO3DDZ | JH8UQJ | AA7XT | A61BK | KZ2R | EA2AFV |
| | JJ1CYX | AI9U | DL6NW | MU0GSY | GM1BSG |
| | K6GFJ | DH0GSU | EW4C | N4BAF | JA0GZZ |
| 194 | K7QBO | DL4FAP | F4FLF | | JA1PUK |
| HB9CXZ | | | | | |

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|------------|------------|------------|------------|------------|------------|
| JA4FKO | JH3FCF | WC2C | XE2YWH | K3HW | NX1P |
| JK7LXU | K2JK | | | KJ6Y | ON6AA |
| JL3DGI | K6IRA | 175 | 172 | N2YBB | SM5AFU |
| JL3RNZ | KE3X | AA3TH | AA3AZ | N3AIU | VK7ZE |
| K2MK | N4QM | CT7ANG | AD5WB | N9XX | W1HEO |
| K3PIN | N7NW | DK2GP | CT1AUO | ND9G | W5RF |
| K4HQB | NA5S | EI8GS | DF8FT | ON5EQ | W8TM |
| KB2FCV | VA3HP | F4DSE | IK1IYU | PY2FZ | W9KVR |
| LB7ZG | VE1OP | G3CWW | IZ8GCP | R3BB | WB7BBQ |
| LU8ADX | WB4GLI | HP3TA | JA6ENL | TA1L | WE2K |
| N0VVV | WB4YDL | IW3GJF | JM3GXU | YB0DJ | WX2U |
| NE0U | WP4CQ | JA6OXT | JR0GXA | ZP6CW | XE1ILI |
| NV4A | | JA8ANQ | K0YL | ZS5LEE | XE2B |
| NZ5O | 177 | JF6XQJ | K1VI | | YO3IPR |
| SM5CSS | DJ9KV | JM1GHT | K4EZY | 169 | |
| TF3JB | DL1SWN | K4HEB | K9AAA | AJ4IM | 167 |
| VR2MY | EA2AA | KB7QFE | KA1API | DL4ZAB | EA7LS |
| XE2MX | G4AFJ | KC5LK | N0CKC | DS4NPL | JA1ASO |
| | HZ1GW | W9CSX | PY2ADR | G8APB | JF1WLK |
| 180 | IK4TVP | | RA5C | HK1X | JH1ACA |
| A65BD | IZ8DEO | 174 | W6FL | JA0AVS | JM1LPN |
| AD0TR | JA1PBV | DL5MM | WA5CMI* | JE7KCI | K0MD |
| F5AQB | K0ABC | DS5QLJ | WO5I | JR2PAU | KB9LIE |
| F6HLC | K4OP | IK8IPL | | KC4AA | SM1NJC |
| K5EWJ | KB9DAK | JA0BES | 171 | KM4NS | VK3KE |
| K8MVZ | KD8MQY | JF3VEC | CU2CE | N9LEO | W4PGM |
| N1BCL* | KF9AF | K2YSY | EA1P | NI8Z | W5RYA |
| NG7M | NA9Q | KM4A | EI7GY | SM7DXQ | W6ZPL |
| SV1BYI | W3KB | NA1DX | GW0ANA | SV1HEP | WA4TMJ |
| W1DXH | W4UAT | VE1VOX | HL1VAU | VA3UU | WA5POK |
| WD4OIN | W4UT | W5VU | JA4SSM | VE3FRR | WR2G |
| | W9GM | W6SIY | K4DET | W3WH | |
| 179 | WB7QXU | W8MSP | K9HQM | W5WLA | 166 |
| A71AM | | WM4AA | LU2JCW | W7BJN | 7Z1HL |
| EI1DG | 176 | YB0EIN | N4MIK | WC4B | DD9WG |
| G4YCS | 5T5PA | YO4AUL | VU3WEW | | EA4UV |
| JF2AIJ | E74A | ZL3TE | W2KA | 168 | EI7JZ |
| JJ1OKK | EA1AHA | | W4CMM | AC9S | JA3WMS |
| K0BRO | IK3GBG | 173 | YO2DFA | AI4QQ | JI3BFC |
| KR0O | IT9ABN | 9A1R | | DK3TL | JN1RFY |
| NA6MG | JA0JPD | AA9RR | 170 | DS4DBF | K2FJ |
| NS4F | JA4DNC | DF2WF | AJ8B | F5EOT | K2OP |
| PY2GG | JH3GFA | DL7AA | DK3HV | HL2EIZ | K2WJ |
| UA4SKW | JR6GHN | EW4A | DK3UA | IV3KCB | K3WC |
| W1MR | K1FE | G0UII | EA3EQT | IZ5BYJ | KC5RR |
| W1PY | K8WHA | I1YDT | EI4HH | JA9IWR | LB5GI |
| WB4SON | KA4H | JM1JZN | G3LAS* | K6KZM | SV2ESW |
| WB5NHL | N0YO | K1CA | HB9FBG | K7YZO | UA0FDX |
| | VE6TL | K9GWH | JA0GCI | KE8G | W3JXP |
| 178 | W4GV | W4MOT | JE1PHH | KK8MM | W4WN |
| AD6DK | W4MA | WA5PFJ | JR0AMD | KR4U | WF1H |
| DS2BGV | WA4USA | WA9DU | JR6GV | LA2IR | |
| F4CPF | WB2KSP | XE1R | JS6TWW | N3YZ | |

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|------------|------------|------------|------------|------------|------------|
| 165 | LA8PDA | N7PIB | LA8WG | W6DRB | TF5B |
| IN3FCK | N6DHZ | NY4G | N2XQM | W9EBO | VK5GR |
| JA4CSJ | OM2AGN | VE3TMG | N7TM | WA8Y | W1OP |
| JH4ADK | RA3SD | W1ZS | VE3SKX | WB3AVD | W5IP |
| JP1LRT | RW6MBC | W4ASE | VE3VHH | YB2TJV | |
| K2MHE | W0OGH | WC4V | W3ML | | 151 |
| K2RET | W6DOE | WM9Q | W8PAT | | AB0RX |
| K3CWF | | WQ6Q | W9UM | 154 | AB5YI |
| K6BR | 162 | YO6HOY | WB1ASL | AA5B | G4ZWY |
| KF4IFF | AA6XV | ZS6RJ | WG0G | DS5WQT | JA3PRM |
| KK4XL | AB4FH | | YB9AY | DU1KT | JF1KML |
| N4PYI | EA4EJP | 159 | ZS4JAN | F5VML | K0GEO |
| NN3V | EI4CF | 9K2BM | | G0FWX | K5KG |
| VA3IC | JA1ERB | DL8OH | 156 | JA0ED | KE1VT |
| VU2ABS | JA4HAW | IZ7QSS | EA3HPX | K2CDJ | KX2B |
| W1DYJ | JF2SKV | JF3KOA | F8DZY | K2DF | RV4LC |
| W1MO | KA3GWD | JF7RJM | FM5FJ | K8CR | SM2YIP |
| W1RG | KM2E | JH0AWC | G3PSM | PP2FN | UR9IDX |
| W6BBS | LA1J | JH0IEW | JA1GLE | UW7UA | VU2IBI |
| W7HR | OZ6EI | KO6KD | JA3AOP | W4GH | W4TUN |
| W9WO | W7TG | KX6C | K0QB | W6RFF | |
| WD8LTM | WB8EKG | N1QY | K6DLB | WE4S | 150 |
| YB1TJ | YV4DYJ | N4UW | KB4KBS | | AC8TO |
| | | NP3CW | KC2STA | 153 | JA1CPN |
| 164 | 161 | OV5O | KL7TC | AA9WO | JR4VEV |
| DD0VU | AF6PK | SP5APW | KW1DX | HB9BMY | K4TR |
| DL5ZB | G0BBB | VK5CE | N4UP | IK0WRB | K9QA |
| G3VQO | IC8XIL | | NX8Y | JH1RFM | KF7NN |
| G4SGX | IZ2CSX | 158 | ON6ZV | K4NKT | N0IW |
| I8NLC | JA2HOL | EA5HM | W1GY | KF3N | N6MM |
| JF7NNI | JE7OEC | EA5LV | W4JDS | N4HN | NR2D |
| K2DC | JH6RTO | EA8TZ | W8BI | NY7T | R2ARR |
| KA5IAU | K3LA | IK6BMU | | RA3CO | SM7WVZ |
| KW4MM | KE9UA | K2GLS | 155 | SP1NEN | TA1CQ |
| NC6K | KU2A | K8YAH* | 3A2MW | VE7YY | WN7J |
| PY2FUL | OE3JAG | K9MMS | AA4DD | W2PP | |
| VU2AE | PY4AZ | N3TR | AD7L | W3KHZ | 149 |
| W0JMP | VU2LBW | N4MEC | DL6ZBN | W4GHD | A92IO |
| W3DIY | W0QC | NT5O | EI9HX | W7KKC | AA4MM |
| W4GHW | WA3UTC | VU3NXI | JA8WGX | WA0RVK | DJ0AH |
| WV4TN | WB2RAJ | W6PG | K0LB | WB5ZAM | DS4DRE |
| YB2DX | YO6HSU | WY4I | K3KY | ZL3RJ | EA5XV |
| | | ZS1C | K7PO | | HB9ECS |
| 163 | 160 | | K8ROK | 152 | JA2ACI |
| AA4LR | AF3X | 157 | KB8DID | AA5TL | JE1VTZ |
| F4GVO | AG6HE | EI4BZ | KD2GC | CE3FZ | JH3EQP |
| JT1CO | EA6AZ | F5GSJ | KD5R | DS5JMG | JP1EWY |
| K0BX* | JA1EYN | JH4GNE | KS4WA | IZ5GST | K4RM |
| K3FM | JE2SOY | K1LTJ | N4LV | KD2OV | KA7CVJ |
| K4GN | K3MI* | K9IA | N8NB | KE4BKL | ON4EB |
| KB8NTY | K7FL | KB5CSQ | N9BVA | KK0DX | PF1MO |
| KF8PD | K9YZ | KG6WIK | NI4Y | KW4J | PY2RN |
| KI4TZ | N4HL | KM4LS | VU2SWS | OH3TY | PY8WW |
| | | | | SV2DSJ | |

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|------------|------------|------------|------------|------------|------------|
| TF2LL | N0STL | JA1CPU | K6OJ | K4NI | NU1T |
| W7YED | NA2U | JE4WOK | K9AAN | K4RDU | PA9JO |
| W9SE | W0ZX | JJ1IRS | KD9ZR | K8RMC | RM4C |
| ZS2I | W5DXQ | JM1SZY | N0TK | KB2TGU | SV3GLL |
| ZS6HON | WA5YNB | K0FD | N8AGU | N1BZ | VU2NXM |
| 148 | 145 | K5VR | N8NH | N2ADE | W0XE |
| 7N2JZT | EA1MV | K6LPO | N9IXD | N7JB | W3RMS |
| AC4XO | EI3HA | K9EXY | NZ0O | NV4B | ZR6GR |
| AD6KQ | IZ0COI | K9JDP | OE6CLD | NY9H | 136 |
| AD9DX | IZ2MHT | KK9M | RM6LW | OZ9GA | 4O3A |
| AK6I | J68HZ | KZ1X | W3ENM | PY3SB | AA7UN |
| G4DDL | JA2CPD | LB2TG | W3HKK | W9RB | AG4TO |
| JJ1QUV | JE3FOR | N4DJT | W5HMK | WA6NHC | AK1N |
| K1XE | JE7BUH | N7VPN | W9FML | WN1M | AK9L |
| KC2RDW | JH0AKV | N9RE | WA7BNG | 138 | HB9VAB |
| KK7BR | K8MN | OH1TSM | WW0E | 7J1ADJ | HL4RBR |
| OT1A | KB4CRT | OK2FB | YO9GJY | F8EZE | IT9JPS |
| SM0XG | KC2SST | W0PE | 140 | JA1JYS | IZ0RPS |
| SM3DXC | KE4KMG | W4BH | AA9AA | JA2LMY | K6GCN |
| SV1XV | KN7Y | WA2MUA | AB7RW | JE6UWU | KA6BIM |
| TF4M | M0PCB | WT2P | DD0VE | JR1QLM | N3HYB |
| UA6XT | M0VCB | WV8DX | G0HSA | K2KIB | N6DVR |
| WW5L | NA8W | 142 | JA7FAS | K3WGR | NH6L |
| WY2U | NM1G | AG5Z | JK1OTP | K4GO | NK7Z |
| 147 | VK2AAH | DS5BRE | JQ1PCX | K5MMH | PA5X |
| E73D | W3DQS | EI2II | K0IO | KM4CQG | PY2OP |
| IU0ICA | W4DN | G3VXJ | K2TER | KM5VI | RN0C |
| JA5CDL | W5JMW | HS1JZT | K4IE | N1FOJ | VE7VZ |
| K5EWS | 144 | JE2VYM | K8JRK | N1ZZ | W2RQ |
| K9WMS | DJ6OZ | K0JJR | N7FF | SP3TLJ | W2WGK |
| KH6XT | K1XGM | K3JM | NA9L | SV3KH | W6OZI |
| KI4NSP | K3GT | K6VWE | NS0W | TG9AJR | 135 |
| TA1PB | K4HYJ | KG8CW | NZ9Z | VE3BHZ | AD3C |
| W4TNH | K9BQL | KZ5DX | SA3CAT | VU2DED | E70T |
| W5PD | KC4DM | N3DV | W0MF | WA6URY | EI9CN |
| 146 | N9QQK | NE5C | WU4B | WO6T | F6KOP |
| 7J1ABD | NN6K | W3MF | WY0V | 137 | GOMMI |
| AC4FZ | PV8ABC | W5AP | 139 | DJ4JZ | HC1HC |
| AE4VJ | RC2A | W7LEB | 7Z1CQ | DL9KSM | IS0EBO |
| AE5LK | SV3EXP | WX0Z | AA4FU | EA3NG | JL3OUW |
| AI2S | TZ4AM | YB2TS | AB1J | HB9DPO | K9BO |
| EI3IO | UA0SC | 141 | AE5B | K0UBR | KC1ERO |
| EI5GM | W4EJG | DK8IZ | AK4AO | K3GW | KS4Q |
| G4EHT | W7GTF | EA5PS | DK4MX | K4RG | LX2SM |
| IK5BSC | WB5KSD | HK3PJ | DL9SAD | K9JIG | LZ2HM |
| IW2FLB | WM5H | I0BJV | GM7NZI | KC5LT | N4BRF |
| JR4LZX | ZS2Y | IK2BBU | IK6CGO | KC8IVC | NF7D |
| K0ASA | 143 | IU8IYE | JA0NPQ | KN9N | W2GHD |
| K0LU | DJ5DT | JA7JAA | JH2NWP | LA4JGA | W5YKU |
| K1EO | ER0FEO | JH1FRW | JK1VXE | N1UZ | WB8BZK |
| | | JR3ADB | K0GK | N4KM | WX2CX |

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|------------|------------|------------|------------|------------|------------|
| XE1EE | LZ1XZ | VR2CO | S51MA | SM6WET | WB1DX |
| 134 | NJ4V | W4OV | VE3QAA | SM6WXL | WB6RAB |
| EA4S | TA1AL | W5SG | W1XK | VK4BUI | WT5L |
| HB9EBM | TF8GX | W9CTJ | W4CC | W7CB | WU7X |
| IV3XWD | W6VFA | 129 | W4LLP | WD9IOK | 123 |
| IZ1UKG | W7FI | AG1A | WY7FD | 125 | AA9XA |
| IZ8LMA | WB0N | G4FTC | 127 | AB2NI | DJ9KM |
| LZ1MDU | 131 | HB9AZO | 6K5AQY | DL1TPY | DL5KUT |
| N5TW | AE1T | IS0/YO3RA | EA5DKU | JA9ALR | F4RST |
| NK5Z | CX2CC | IZ7QFN | EI4GJB | JE7KQU | HL2ZN |
| PY5VC | F5NBX | JE4RAL | F8DHE | K6RI | IV3EFE |
| UT9LC | G5CL | JJ1CWC | HC1HN | K8PGJ | JA1PRV |
| W0QD | IK2GOQ | JL3SIK | JA1PHE | KC9WPS | K3EA |
| W1GXH | JA3KWZ | JM3XZC | JH0LME | KP4ED | K6ZP |
| W9GFB | JH3PRR | JR1FCS | K0FF | KW7XX | KH6P |
| 133 | JR1EYB | K2ZD | K4SAW | LA5HPA | KJ4YLO |
| AC0DQ | K3RWN | K3IRV | K6EGF | LU9DO | N5CR |
| CU2AF | K5SES | K5LLA | K7LOL | N0AZZ | W2OIL |
| EI5GSB | KE3ZT | K6JJ | K7LVJ | N5XUS | W6NT |
| HB9MXY | N4WOT | K7ORK | K7VL | NC7B | WB9TFH |
| HC1E | VE2WY | KG2V | KF8N | NT9F | 122 |
| JE2EBT | VE3YXO | N8KUS | KJ4QDZ | W0GWK | EA2RY |
| K7CMZ | W2UB | NE1RD | KM4HQE | W0IEA | JE1COB |
| K8EB | W3NRJ | NE5W | N4EDT | W0TLX | J11FXS |
| KA4LBD | W4AEJ | NF4L | OH3PYY | W3LWH | JJ1HLL |
| LA9JKA | WF5E | RA9SAS | PV8DX | W7GSV | JL7SNM |
| N3OUC | WI7P | UA4HAD | TA2RC | W9FF | K8YE |
| N4VN | 130 | VA3AYA | VU2IT | YU1JF | K9BR |
| N6GY | AA0BH | VU2OT | W3IZ | 124 | KO4XI |
| N7KDT | AA8SW | W1ARY | W6CUA | AC6FU | KR7RK |
| N8LCU | AA8SW | W5RAE | W8QXR | DS2GOO | NA6O |
| SV7CUD | DJ3EJ | W8HB | ZL3REX | EA2BFM | NZ5F |
| UA0ABB | IZ2GNQ | XE1YD | 126 | F4GTB | PY2BT |
| VE3XK | JA1SZN | 128 | CT1ETE | G8GHD | RU3DX |
| VE7NY | JE2UFF | 4X4JU | DL9CP | HB9BEM | S52R |
| W1IZL | JE3PCP | EA8TK | G3VDB | HC2PY | SP5AMN |
| WV0Q | JE4FNC | EI3CTB | HL4GAV | JH2WDT | SV9FBK |
| 132 | JH1OVY | IW4EII | JG4OOU | JK1MZT | VY2RU |
| AC5Q | K0SQ | IW9FRB | JH1EGT | K2IE | W1KKG |
| CU7AJ | K4NNQ | JJ1IDW | K4RP | K4GHS | WB5TKI |
| IK5BOH/2 | K9JE* | JS6SCC | K5NV | K7STO | WM4W |
| JH0HVJ | K9UWY | K0HQW | K9LCR | KB4ET | YB0AZ |
| JR6LDE | KE4YOG | K4AVO | K9QJ | KC0V | 121 |
| K4AU | KI3O | K5GM | KG8OU | M3DFW | DK7VW* |
| K4WJ | MM1PTT | K7GA | KQ6K | N0LGU* | DL2VWR |
| K5PC | N2FY | K8ZEE | LA7EIA | N0RQ | EI9GLB |
| KB3KJ | NA7RH | M0HIH | N8JK | N4PGL* | G4PUQ |
| KF2ZQ | NC1M | N7MB | N9DR | SM0BSO | HL1OYF |
| KF6A | OE9DGV | NQ4A | PF7M | TF1A | IT9GNG |
| KL0S | VE2YG | OZ7BQ | PV8RR | W2YWC | JA1CC |
| | VE7ON | PY2CP | PY2YW | W4SW | |
| | VK4CC | | | | |

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|------------|------------|------------|------------|------------|------------|
| JI4HKA | K6SY | JA1DIO | IZ7HNO | EA5HB | 111 |
| K3UW | KD6WKY | JA2FRC | JA0LFV | EC4KW | AA4RX |
| KD4EE | KF1P | J11DMH | JE1CTA | GM1DSK | AB3TM |
| LA4RT | KI0G | K3ZI | JE1TNL | HL2DBP | C31MF |
| NC8I | KK5J | KA4IZN | JF1FSW | HS5XWY | CT3DZ |
| NJ7G | KR9A | M0RTP | JH1XFR | JA0ADY | G0RPM |
| VK2DAG | NA1RL | N2SG | JN3XEZ | JA1WTO | G8BCG |
| VU2XE | OD5YA | N7TW | K3OK | JE2FUP | I1FBJ |
| W1LE | OM6CI | N9ATD | N0VTZ | JH1GNU | IZ4COT |
| W5JE | VE7SZ | NK7C | N1TQP | JH3IOY | JA1DHY |
| W8TE | WA2ALY | NS7K | N3COB | K3MSB | JA3DLE |
| WA5NOM | YB9WZJ | VU2MUD | N4TD | KB8ZUN | JE6RIJ |
| WW1WW | | W3WTD | N8AYY | KD2CYU | K0IL |
| ZS2ACP | 118 | W6CN | N8TEM | KE1IU | K3LAB |
| | 7N4OBV | WA2BOT | R7CD | N9JR | K4HR |
| 120 | AK3E | | SM4RGD | OM4KW | K4JDJ |
| AA4QE | DJ0CL | 116 | W4FDS | ON7RK | KB1W |
| DB3KE | DJ5FZ | AD5MD | W6EKR | PG0S | KC7CS |
| EA4ESI | G3YFE | EA4E | W7GB | SV4FFL | KT5V |
| IK1RKN | HC1BI | G3LOJ | WA3HR | W4LEW | N0MHL |
| IZ0CKJ | IZ4GOL | IW7DMH | WB2JFP | W7NP | N7MW |
| IZ1EPM | JA7MWC | JF1WRV | WB8Ytz | WF4W | NG0G |
| JK1JAS | K0COM | K0MB | YV4EH | YE1AR | SP7ASZ |
| K0HD | K1EDG | K0SON | | | VU3DJQ |
| N0NV | K2HT | K1JKR | 114 | 112 | W9CLA |
| N4UFP | K3FS | K4LCP | 2E0XAR | AC8MR | W9LU |
| N6FS | K3NQ | K5PBR | AC8L | JA1OVD | WA8COB |
| N8YQX | K5KDX | K7JH | AF6O | JJ3OFL | WB4PWZ |
| NB3R | K6JAD | KF2OG | DL2NAI | JQ3TAN | WZ9B |
| NN5E | K8FB | KI8AE | IK2SYK | JR1KBJ | |
| NU4Y | KB1AWM | KJ6YK | JA7JM | K0FTC | 110 |
| SM3WMU | KD2UF | KL7XD | K2CYS | K4AAP | AA5SH |
| UA3DUJ | KD4EUH | KM2O | K2KYH | K5RQ | AC2QH |
| VA7DJ | KK5ID | N4ST | K3XC | K5YE | DL6LZM |
| VE2JM | N8AID | N9ETH | N1KM | K6SLO | EA1NO |
| VE7VV | PY2AB | OZ9U | N8LAS | K9YKL | G3LPS |
| W1ZZ | UA1TGQ | PP5VA | NJ6W | KB2S | G4LFU |
| WA0WOF | W2MPK | S51DV | VA1SEA | KB8HRT | J15WDC |
| YO5QAW | W2RS | SA7CJO | W1BYH | KF2G | JK2VOC |
| | W3ATV | SV2BXA | W2ZK | N7JXS | K0SQS |
| 119 | W4/KL7GLL | VE3KKB | W4TE | N7UJJ | LA3ANA |
| AC7ZG | W5EC | W0QL | W5MJ | NC4RY | N1XL |
| AC9O | WB4KTF | W4POT | W8EH | NE3K | N5RN |
| DL2OW | WB4UBS | W4SKW | WB9B | NF4J | N6IE |
| F5ELL | | W4WCD | WB9WHQ | NS4X | NN8L |
| F8GB | 117 | W6JJW | WD1M | VA6SP | SM6LPG |
| HA2EQD | 9K2HM | | WT3Q | VE3DIT | W2PS |
| HB9PUE | AA4UC | 115 | XE2AU | W2ARP | W4EY |
| IW1PUR | HB9HBZ | A71EM | | W7VV | W7JET |
| JA1IAW | HL4GHT | AA2F | 113 | W8VK | W7WT |
| JJ0LZQ | IK2WSO | AE7U | 7K1LUE | W9BS | WU1U |
| JP1GUW | IZ3DBA | DS5AAQ | AK0A | WA3IIA | WV1K |
| K4WSW | JA0EBV | IK4EWN | DL3ANK | WA4NEL | |

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|------------|------------|------------|------------|------------|------------|
| 109 | K6DJ | JD1BLY | TF3DT | F4HAB | K8TLC |
| DL2DCX | KA2F | JE1FYV | VU2MSA | HB9GZE | KC1UX |
| DL3XAC | KM8V | JE4KCN | WA4UWD | HI8S | KD1AB |
| G4FVZ | N3ER | JH1IHG | WA7HQD | HS1FVL | KG2U |
| HG6IA | N7WI | JJ1VRO | WX3P | IK5ZAJ | KY6AA |
| IU8GNY | N7WR | K1ETA | XE3E | IS0BZR | N1KI |
| JF3AHI | N8KOJ | K1RH | YB4CHP | JH1ORA | N4DIA |
| JG2NXV | SV3RKM | K4FW | YB6LAY | K2CQW | N4QOQ |
| JJ2BLV | VE1AOE | K6TAR | ZS6AKU | KC8RPV | N5MT |
| K0XM | YB1BML | KC3OPI | | M0PTZ | N9ITB |
| K4BNF | 107 | KG4URP | 104 | MM0INH | N9NBC |
| K4HDW | AA2WC | KI4PG | AC7DX | N2XTT | NC3O |
| K5ZD | F5PBL | LA4DM | AF6WU | N4CBS | RZ6MJ |
| KD8DEU | IT9ZEO | N0IN | AP2IA | N4PF | TG9AKH |
| KU4A | JA2DCN | N2MN | DS3EXX | N6AJR | VE3AXW |
| LU3XX | JA5JUG | N4WMB | DS5KJR | N7NF | VK3NX |
| N6VH | K6BY | TA1UT | EA1AA | N9KQQ | W3UTD |
| OH3DP | KB8KIM | VU2DCC | G4GEE | NO2C | W4QJ |
| PG2AA | KC8YDS | W2TX | G4WGE | NR5O | W6JZ |
| RU9F | KD3HN | W4DFU | HB9HIT | OZ5JQ | W7AUM |
| RW3QHN | N0TNJ | WB5TOI | IK2HLM | PA0QRB | W8WV |
| VA3VF | N1CNG | 105 | IW5EIJ | VE3VV | WM4R |
| VE7SO | N3PW | 7Z1SJ | JA3FRI | W4CU | WV4Y |
| VR2CC | N4RT | AA4EA | JA3VUI | W8FAX | YB1RUS |
| VR2VGM | N6UOZ | AB2E | JN4FNZ | WA4IXW | |
| W0BM | N9OI | AD0K | K9CHP | WB3EVL | 101 |
| W3WN | NN5O | AF3K | KA0IQT | WB9MSM | A41MK |
| W4CRN | NW3U | EA5DPL | KB7V | WD8KRV | A41ZZ |
| W4WB | OH2LHE | EA5WP | KB9S | WQ5O | AA2T |
| W5DP | OZ5D | EI4DQ | KC4HN | YO6BHN | AA6E |
| W5WS | R2AB | EI8IQ | LZ1JZ | ZS6CR | DK7GH |
| W9IAL | VA2EU | GI4OWA | N4IR | | DL1MEV |
| W9LYN | W0VU | JA1QOQ | N5LKE | 102 | DL4KUG |
| WB4EVH | W4WNT | JH1BHW | NK7L | AA1SU | DL5HU |
| WB9AZA | W5AAJ | JH1JNR | NP4AA | AD4J | DL5JH |
| | W5GCX | JN4SNG | NT6AA | DB6VH | DM5JBN |
| 108 | WD4IXD | JR4DHK | R7LA | DH4RL | EC1AE |
| AB1NS | WX7B | K1RY | R9GM | EA1FF | F4FPR |
| AB6WQ | YB4IR | K4AEN | W4GKR | EA8AAH | IU2LFP |
| AE0MO | 106 | K4VAC | W7HJ | G4LRG | IW8CGX |
| BV6CC | 5W1SA | K7ADD | W8ZR | IZ8EYN | IZ3GJL |
| DJ5AM | AA7DK | KD4BPZ | WA2HIP | JA2KGQ | JA1KZP |
| DL8DWL | F6ARS | KF5ER | WA3PAK | JA5ALE | JA5IBP |
| EI3GV | FM1AG | KH6CQH | WB9M | JA6SUY | JE0EHE |
| EI8JX | HI7SB | KL7NW | ZP9CTS | JG5VFK | K1GND |
| G3YBY | HI8RD | KX7L | | JI8BRZ | K4IU |
| JA7NGE | IK2HKN | M5LRO | 103 | JJ1QJP | K4QS |
| JF2OHQ | IZ0SPA | N4LKB | C93PA | JK3NSD | K4TXJ |
| JH3AEF | JA1GQC | N4MWY | DJ4LR | JP1KHY | K6CW |
| K0CCM | JA1UBZ | N8TT | DL4FDM | K4NLL | K6DEX |
| K4LQ | JA2RP | SO5AS | DL6ZNG | K4PWS | K7CTV |
| K5HW | | TA1HZ | DL9QJ | K6XJ | K7IA |
| K5JUC | | | DM5TI | K7RAN | K9ZG |

| | | |
|------------|--------|--------|
| KA9JAC | F5JWH | N8ZFM |
| KC3NIE | G4NBS | N9NFT |
| KD4QMY | IK7NXU | NJ9C |
| KF5WCP | IS0HXX | NW2I |
| KG4TEI | IW0ECV | NX6D |
| KI0HA | IZ0FYW | PV8AAS |
| KJ5RC | IZ4IRO | PY1NS |
| LA8FNA | JA2KPW | PY4OG |
| N0LD | JA5GOJ | R3LC |
| N1HO | JA6FEG | SP2BUW |
| N2KI | JF1UOW | SP9FWQ |
| N3GTG | JJ1HHJ | SQ9DXT |
| N4HUF | JR1HYA | SV1EOS |
| N8NIJ | K1MDA | VE2ACP |
| NM2D | K1OUH | VE3NLS |
| NN4EE | K1PU | VK2IS |
| ON5BVB | K1QN | VR2UNG |
| PC5F | K2AMI | VU3RGB |
| PT2DF | K2ITT | W3JM |
| SM6YEC | K2RKJ | W3SW |
| TA3J | K3DFL | W3TC |
| UX4UM | K4DXT | W4ETB |
| VA3EJN | K4GM | W4MIG |
| VE7DAY | K6VVK | W4VAB |
| W4VZH | K6WY | W6WVW |
| W4YR | K8VE | W7SMW |
| W5/NH7C | K9EA | W8BFT |
| W6KF | KA9JCP | W9MB |
| W7DGP | KB2FMH | WA1UZO |
| W8QW | KB5YN | WA2FAA |
| W9ZT | KB7AK | WA4GPM |
| WB2MKX | KB7ZUT | WI0E |
| WB5HJV | KC1OPD | WL7OU |
| WB9AIS | KD1DT | YB0KTT |
| WQ8T | KE1AU | YB2IQ |
| WS4WW | KF5BA | YB3LZ |
| YB8HZ | KG4IYS | YB8BRI |
| YO2ADQ | KI3F | |
| | KJ7TEA | |
| 100 | KX5U | |
| AA9D | KZ5JEF | |
| AC7JM | LA6JKA | |
| AC8IL | N0JX | |
| AE4AN | N0OK | |
| AE6RR | N2CJN | |
| AI1W | N3NVA | |
| AL7GA* | N4DOU | |
| CT3EE | N4PHH | |
| DG7YEO | N4WD | |
| EA3DNC | N5LJL | |
| EA4OR | N5YJZ | |
| EI5EV | N6AKI | |
| EW4DX | N8TFD | |