

ARRL DXCC - 20 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 02 Jun 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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|------------------------------|---|--|--|---|---|
| 393 4X4DK | 376 I6FLD JA3DY* | K9MM VE3XN | N2LT N4MM OE8RT | YS1RR | DL9TJ G3KMQ I4EAT* |
| 391 W4DR | 375 EA8AK JA4ZA | 367 F3AT K4FJ K6TA* | W9ZR WA4FFW | 358 CT1BH DJ8NK HB9AMO | I4MKN JA1HOM JA1MOH |
| 390 DJ2BW* W1JR | 374 WX4G | K9SM W3LPL W8IQ | 362 DJ4XA G3NDC JH1IFS | JA1HGY JA3FYC JA9APS | JA2XYO JA3ALY JA5AQC |
| 386 JA1DM* | 373 JA9AA K4CIA OK1MP* | 366 4X4JU DJ6RX JA2AH K4XO | K0IEA N4AH N7RT OZ3PZ W1YY | K3UA KF2O N5AW PY2BW SM6DHF W3NO YL2MU | JA8DNV JH1GZE JJ3PRT K4XP K8PT N1DG N4WW N4XM |
| 385 W5NUT W9YSX | 372 K4DY K5NA* | N6DX OH1XX SP8AJK W8DCH | 361 K1HTV K2VV W9RN | 357 G3TXF JA0AXV JA1ELY JA4DND | N9AU* SM5DJZ* W7OM WA1JMP |
| 381 OK1ADM | 371 K8MFO VE7IG* W9DC | 365 G3KMA OH2BU SM5CZQ W1NG | 360 HA0DU K4PI N4CC W3AP W7AO | JA1ELV JA4DND JF7XKY K4ZYU K5RK K7ZA N5UR N7US NS6C SM0CCM SP5EWY | 355 AA7A F6BK1 JA1VLK JA2KVD JA3RQ JA5AUC JA6BZI K3WW K5KC K7GEX K9EU |
| 380 JA1BK | 370 JA1EOD K5UR ON4UN* OZ1LO | 364 JA3AZD K4UTE K7XB SM6CVX W4DKS | 359 DK1FW JA3EMU JA8EAT K0DEQ K0KX | W1BR W7LR W8GC W8UVZ W9OL | N9US VA3DX VE1YX W0YG W6TC |
| 378 SM0AJU | 369 DJ2YA F5II N8DX | 363 DJ4AX DJ5JH JA3APL K0KT | N6JV NR1R OH5VT W1GL | 356 DJ9ZB | |

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|------------|------------|------------|------------|------------|------------|
| W7FP | K0EU | DK5WL | OZ1BTE | SM6CCO | ON4CD |
| WB6RSE | K0MN* | EA6NB | OZ4O | VE3FF | PY2XB |
| | K2PLF* | F6AOJ | PY4OY | W0MHK | R7LV |
| 354 | K2RW | HB9BZA | SP5CJQ | W2LO | RZ3AM |
| F6EXV | K2UO | I4AVG | SP9FKQ* | W5AJ | SM3NRY |
| G3SNN | K4IQJ | JA1IOA | W5ODD | W5BPT | SM5KNV |
| JA2LHG | K6FG | JA4LKB | W6CUA | W7UT | SP3EPK |
| K1ST | K8SIX | JA7GDU | W8AV | WA1S | SP7GAQ |
| K3FN | LA7JO | JA7JWF | WB4TDH | WB9CIF | SV1JG |
| K4SE | N0XA | JE2LUN | WD5COV | WI8A | UA3AGW |
| N4JJ* | N2TK | JE2URF | WK7E | WJ4T* | UA9FAR |
| N4NX | N5FG | K1BD | | | VE6AX |
| N5XZ | N6RV | KC7V | 348 | 347 | W0VX |
| N7KA | N7HN | KD5M | AA1V | AA6YQ | W1YIF |
| OE1ZL | OH2BLD | N3XX | AA5AT | AB4IQ | W2XI |
| SM3EVR | PY2YP | N4AA* | AA5AU | AD5A | W4PK |
| SM4EMO | SM5ARL | PE5T | DJ9HX | DK5AD | W4WM |
| SM5CEU | W2FKF | SM6BGG | DL5DSM | DL4MCF | W5FKX |
| SM6CMU | W3YX | VE3BW | EA4KD | EA5BY | W6TMD |
| SP8NR | W4HG | W2AY | EA6SX | G0DQS | W9MU |
| W0BV | W6YI | W3UR | F6DAY | G4GIR | W9OP |
| W0HBH | XE1J* | WZ8P | FK8CP | GM3YTS | WL7E |
| W4FC | | | IK4DRY | HB9BGV | |
| W4UM | 351 | 349 | JA0EOK | IK4BHO | 346 |
| W7MO | AD1C | AA6AA | JA2FBY | IK4GME | AA1ON |
| YO3APJ | DK9KX | F9XL | JA2JNA | IK5HHA | AA4SC |
| | G3XTT | HB9RG | JA2JPA | JA1KQX | AC4G |
| 353 | G4BWP | IK1GPG | JA4DLP | JA2BDR | CT1EEB |
| I0WDX | I0MWI | IK6DLK | JA5MHD | JA7FWR | DF2RG |
| JA2IVK | I5NPH | JA0UUA | JA7MA | JA7MSQ | DJ9ON |
| JA5IU | JA1LSP | JA3PIS | JA8EJO | JA8LRG | EA2IA |
| JR3IIR | JA1XEC | JA4EPE | JF1PUW | JE7JDL | EU7A |
| K2UU | JA7KY | JA7IC | JH4JNG | JG3QZN | HA5WA |
| K9ZO | JA8EOT | JA9CWJ | JR1BAS | JH1TWT | I4LCK |
| KR2Q | JF1KKV | JE8BKW | K0KG | JJ2LPV | I5KKW |
| NY0V | JH2UVL | JG1WSC | K1AR | JR1DUP | JA0DIN |
| OE3EVA | JH4IFF | JJ1DWT | K2FF | K1ZZ | JA0GCI |
| SM5AQD | K1EFI | JR1BLX | K5XI | K4MWB | JA1BOQ |
| SM5CAK | K2TK | K0CA* | K6AM | K4QL | JA6VQA |
| SP3E | K4XI | K0JUH | K9ALP | K4UEE* | JA7FTR |
| UA4HBW | K9GA | K1YR | K9IR | K5BG | JA9FPI |
| VE3EJ | KV7K | K5ZK | KG7H | K5DU | JF3KON |
| W0TM | LA5HE | K6YUI | KU0A | K6RO | JH1SJM |
| W1KSZ | NI0G | K9FN | LA7AFA | K7LJ | JH2FXK |
| | SM6DHU | K9YY | N0AT | K7ZV | JH4UYB |
| 352 | W6SR | KG4W | N5ET | K9NU | JH8DBJ |
| AA4V* | W8CZN | KS1J | N5ZM | KE9L | JP1NWZ |
| F3SG | WA2NPD | KW9A | N8PR | KK0M | JR6FC |
| I5CRL | WA6F | N4CH | NO8D | KX4R | JS3CTQ |
| JA0GJJ | | N8BM* | NU8Z | N4DB | K1DG |
| JA2VPO | 350 | N8DJX | NX0I | N6OJ | K3WC |
| JA3BXF | AD5Q | NI6T | ON7TK | N8TR | K4HGX |
| JA5EXW | DF3CB | OE6IMD | PA3FQA | NQ1K | K4OCE |

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|------------|------------|--------|------------|------------|---------|
| K9US | K3PA | JA3MZB | W1LW | K7HC | I2EOW |
| KQ3F | K4CN | JA8BAR | W1RM | K7ZD | IV3YYK |
| KQ8M | K6KLY | JA9ESZ | W1YM | K8AV | JA0AOO |
| N4DW | K8BL | JA9GPG | W4DC | K9CT | JA5FBZ |
| N5LZ | K9RR | JE1LFX | W5TCX | KA1ERL | JE1GWO |
| N8JV | KA8ZPE | JE1SYN | W7CA | KM1D | JE8CLT |
| NA5C | LU2NI | JE2LPC | W7HR | KT1J | JH1NYM |
| RU3FM | LU3CQ | JE8LWZ | W7NN | N2NL | JH1QAX |
| SM6BZV | LU8EKC | JE8TGI | W9BF | N4GN | JH3CUL |
| SP2FAX | N2BJ | JH1IAQ | WB9EEE | N4TL | JH4FEB |
| UT5UGR | N5OK | JJ4POR | WB9Z | N9RD | JH8RZJ |
| VE6LB | N9RS | JJ8DGO | WC4B | NE1B | JM1HJG |
| VE7WG | ON4IZ | JK1OPL | WE9R | NJ6P | JR2UBS |
| W1DIG | PA5TT | JN1BMX | YO5BRZ | NQ7R | JR3OEH |
| W2YC | SP1JRF | JR9LKE | YO7LCB | OH1EB | JR7VHZ |
| W3OA | SP6M | K1OA | | ON4IQ | K0GY |
| W6BJH | SP9DWT | K2BA | 343 | PY5EG | K1HT |
| W6ENZ | UA3AP | K3KO* | 4Z4DX | R3VA | K5MC |
| W6YOO | VE3VHB | K3SEW | AA1QD | R7DX | K5RT |
| W7AL | W2LK | K7NN | AB5C | R9FM | K7GS |
| W8OI | W2OIB | K7WP | AB6QM | RM0F | KC6AWX* |
| W9IL | W5OZI | K9JF | CT1BWW | RW3RN | KG8P |
| W9IXX | W5XC | K9NW | DF3GY | SL0ZG | KZ4V |
| WA2VYA | W5ZN | KA9CFD | DF4PL | SP1S | LA5IIA |
| WA4JQS | W6NWS | KF0QR | EI7BA | SP7ITB | N4KG* |
| WT8C | W6XA | KP2A | G3OAG | SV1FJA | N4PQX |
| ZL3JT | WA5VGI | LZ2DF | GM0AXY | UN6T | N4QS |
| | WA8WV | N2TN | GM3GAV | VE3LYC | N6KZ |
| 345 | WK3N | N4QQ | IK4DRR | W0SR | N6MZ |
| AB9V | YB5QZ | N5ORT | JA1ANR | W1SKU | N7WS |
| AD6W | YO9HP | N5TY* | JA1SGU | W2FV | N8KOL |
| AG9S | | N5WA | JA1SKE | W5PJR | OE1WEU |
| AI9L | 344 | N6HC | JA2JRG | W7AV | OE3GCU |
| CT1APE | 9K2GS | N9FN | JA2NDQ | W8HC | OZ1CTK |
| CT3DL | AA4R | N9JV | JA2ZL | W8SAX | PY2SP |
| DJ5FI | AE5E | NN4T | JA5WIZ | W9RPM | R6AF |
| EA1JO | DL7MAE | OE1AZS | JA5XAE | WB2GOK | SM3VAC |
| EA5BM | EY8MM | OE2LCM | JA7GYP | YV1DIG | SM4CTI |
| EA8AKN | GM3POI | OE8HIK | JA9NLE | ZS6EZ | SP3IBS |
| G4OBK | HB9BIN | OK3GU | JA9TWN | | SP6CIK |
| IV3JVJ | HB9CEX | ON4AOI | JF1WPB | 342 | UX1UA |
| IV3ZCS | HL3DE | R3OK | JH1IED | 9A2NA | VE3CFK |
| JA1GRM | HL3IUA | R4GM | JJ2KXK | DJ9RR | VE3EXY |
| JA1SJV | I4EWH | R5AJ | JJ1SKG | DL2OE | W0TT |
| JA2FGL | I5HOR | SK7AX | JL1UXH | DL6KR | W2GW |
| JA2XCR | IK5PWQ | SM6CTQ | JQ3DUE | EA5RM | W3LL |
| JA5BEN | IK8HJC | SP6HEQ | JR3GWZ | EA8BYR | W5CIA |
| JA6CBG | JA1FQI | UA3AB | JR7WFC | EA9IE | W5WT |
| JH9AUB | JA1WSK | UT3UA | K0BJ | EW2A | W6RKC |
| JM1VRW | JA2DPC | UY5ZZ | K1LD | G4CCZ | W7YAQ |
| JR2KDN | JA2FJP | W0CP | K3GT | G4PWA | WA5IPS |
| K0BX* | JA3EOP | W0DJC | K6LRN | HB9DDO | WB7B |
| K3LC | JA3GN | W1ECT | K6ND | HB9DHK | WD0DAN |

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| 341 | VA7ZT | N7XR | LB8DC | W5GZ | IK0PEA |
| AA4HP | VE1DX | N8RR | N3RC | W6RFF | IK5RUN |
| AB4UF | VE2GHZ | NN4SS | N7NG | W9AJ | JA1JAT |
| CT4NH | W3GH* | OH1LEU | NA9Q | WD9DZV | JA4FKX |
| DK2JX | W4FQT | RA0FF | NW7E | WO7R | JA7LGE |
| DL5EBE | W4OX | RA7A | OZ1HPS | XE1MEX | JA8NFV |
| EI6FR | W6DCK | SM2OAN | RA3CQ | | JE3EDJ |
| GOOIL | W6XK | SM4DDE | RV3LO | 337 | JF2UPM |
| HA9PP | W7CT | SM5CSS | SM2GCG | 4X6ZK | JG3LGD |
| IK4EWM | W8TN | SM5CZK | UT9FJ | AA8CH | JH1VHU |
| IT9DAA | WA4BIM | SQ6SZ* | W2IRT | AA8LL | JH8NBJ |
| JA1TD | WA7NB | SV1DPI | W6OUL | AE5B | K0KVR |
| JA2VHO | XE1EK | W1AO | W9ZJ | G0JHC | KM3J |
| JA2WYN | | W1ITU | WA8CDU | I0JBL | LA5LJA |
| JA5BGA | 340 | W3GQ | | IK0LNN | N9ISN |
| JA7BEW | AA8OY | W4BP | 338 | IK2YCW | NN4R |
| JA7BWT | AJ6T | W6AEA | CT1IUA | JA1KPH | NT0V* |
| JA7XBG | DL4CF | W9ILY | DF2UU | JA2FSM | ON6AA |
| JA9IFF | EA3GP | XE2CQ | EA7TV | JA5FDJ | R8TX |
| JH1AGU | EA5AT | ZS4TX | I1EIS | JA8BNP | RN3QN |
| JK1EXO | F5PAC | | IW1ARB | JF2XGF | SM5FWW |
| JK1GOK | G3LZQ | 339 | IZ0AEG | JH3SIF | SP3CGK |
| K1KO | GM3PPE | AI6Z | JA1IZZ | JN3SAC | UA4LY |
| K2AZ | HB0CC | AL7R | JA1QXC | JS2LHI | UT2UB |
| K4HB | HL2IFR | EA1RT | JA1XRA | K1GG | VE3YF |
| K5KV | IK4PLW | F5IL | JA2NNF | K6CF | W2CG |
| K5MT | JA0CRI | HK3W | JA2VMU | K6SIK | W6RW |
| K5VWW | JA0NZR | HS1NGR | JA4ITW | K9RX | WB0TVY |
| K6MI | JA5SUD | IK0HFO | JA9FAI | K9ZM | WB8ZRL |
| K6UM | JA6TMU | IK2QPR | JE6TSP | KA4RRU | XE1RBV |
| K7UA | JA7LMZ | JA1CZI | JH1ORA | KS0M | |
| K8FL | JA9GLW | JA1DDZ | JH4ADV | N1RK | 335 |
| K8NK | JE1DXC | JA1SYY | JJ2KDZ | N2WB | AB0CT |
| K8QM | JG3SKK | JA2CXF | K2AJY | N7IR | AH7C |
| KD3CQ | JH1RFM | JA2QXP | K6FW | N8RF | DL5WW |
| KF0LA | JH3VNC | JA2VQF | K6IPM | PY2KP | DM5EE |
| N1GC | JI1DHY | JA4MRL | K6KO | PY5HOT | EA5OX |
| N1NK | JJ3HGJ | JA8IUB | K6PJ | UA3DPM | G5LP |
| N7MQ | JL1RUC | JE2EHP | K7AWB | W1MK | HA7TM |
| N8BJQ | JL1XMN | JH1HHC | K9UQN | W1ZT | HB9BOI |
| NE3F | JM1FHL | JH7RXU | K9XD | W2ZI | HK4SAN |
| NK1K | JR1MLU | JK1UVP | N3NT | W5PF | HL2WA |
| OZ1AXG | JR6LLN | K2PK | N4IG | W8JRK | I1LGR |
| PA3EWP | K2LS | K3UL | N5GH | WA0ROI | I5OYY |
| PY2NQ | K2NV | K5GH | N7NR | WB8K | IK4AUY |
| SM0NJO | K2SY | K9MK | N8PW | | JF1LZQ |
| SM3NXS | K8AJS | KC6X | N8SNM | 336 | JF1NZW |
| SP5DIR | K8TL | KG6I | NA9A | 9H1SP | JH1UBK |
| SP5IWA | K8WK | KN6KI | SM5JE* | AA9A | JH4BTI |
| SP7VC | K9QFR | KQ4AV | SV8CS | AC0A | JH7WNV |
| SV1RK | KS3F | LA2PA | UR0MC | AF2C | JJ2RCJ |
| UA6A | KU8X | LA2QM | W2SM | DL2CHN | JM1SZY |
| UT5URW | N0RN | LA5YJ | W3BW | HP2AT | K0VSH |

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| K1RO | N1SV | W9DX | W7QDM | 330 | JH3GCN |
| K4XR | N5JB | XE1KK | W8WEJ | AE5PL | JH3HTD |
| K5KG | OE5RLM | ZS2DL | W9FI | DK7YY | JP1IOF |
| K6ZZ | R9TO | | W9PZT | E21EIC | K4HMB |
| K8OM | RU3QR | 332 | WA3C | E73Y | K5CR |
| KM4H | RX4HZ | 5B4AHJ | XE2MX | HL3GOB | K8FH |
| LU2AH | SM3DXC | A45XR | ZS6KR* | HL4CBX | K8UT |
| N1API | SP1MGM | DL6CNG | | IK8EPC | KD6UO |
| N4XP | SV2DGH | EA3GHQ | 331 | IT9JNR | KZ9DX |
| N5ZC | UT7UJ | EA8RR | AA5AM | IV3TDM | LA7HJA |
| N8LJ | VU2PTT | F5CQ | E72A | IZ8FWN | LU8ADX |
| N9BX | W2NO | G0BNR | EA1N | JA8ZO | N0KV |
| OH6NIO | W4SK | HA7UW | EI9FBB | JG3WCZ | N8OC |
| OZ1ACB | W7ZJ | I3BUI | I4KDJ | JH1LAH | N8SHZ |
| PY2XU | YO2RR | IZ1LBG | IK0HBN | JH1RGG | NA4MM |
| R5DT | | JA1BNW | IZ8FFA | JH2AQI | NW4M |
| RA3QK | 333 | JA1BPA | JA9NFO | JJ2EMF | OE8SPW |
| UA6MF | DL5CW | JA2CEJ | JE2UFF | JM2RUV | PY2IQ |
| VE2TZT | EA3EQT | JA3LDH | JH0INP | K1LPS | RK4FD |
| W2JU | EA3GHZ | JA4GXS | JH1BNC | K4CMS | SM4AZQ |
| W2LE | F2NH | JF1RYU | JH1VUO | KE3D | SM7NDX |
| W6DPD | G0BLB | JH1BAM | JH3KAI | KE4UW | UA3TT |
| W6JTI | HL3AMO | JH1RFR | JH4CBM | KI0KB | VK3FM |
| W9JA | IW1GGN | JH2SON | JO7WXN | KJ6NZ | VK6LC |
| ZL1ANH | IZ2FOS | JJ3BFC | JR7XOD | LA9FFA | W2OO |
| ZL4TT | JA9AGN | JL1BYZ | K1LI | N1IBM | W8RLS |
| | JE2OVG | JR2LJO | K3JT | N4II | WA1YTW |
| 334 | JH2AYB | K1JIU | K3PT | N4JQQ | WA3AFS |
| AA8R | JJ1NJC | K2OGD | K8DV | N4TV | WB3JFS |
| AF9H | JK1BSM | K5WAF | K8YSE | N6NG | WD4LBR |
| AG4W | JR2WCX | K7UT | K8YTO | ND0N | |
| CT1DKS | JR4OZR | K9RS | K9MBQ | RL3FA | 328 |
| CT1GFK | K1SM | KC5LK | KA6BIM | SM6CUK | DL1KUR |
| DL1DUO | K3RA | KN5O | KB5GT | SP9JZU | G4NXG |
| G3KWK | K4PB | LA8PT | KM6HB | UA0FO | HB9TKS |
| G3SVD | K9GWH | LA9AJA | LU4FPZ | W3US | JA1OVF |
| HB9HFN | KB1JZU | LU6ETB | N5MOA | W5GAI | JA1XPQ |
| IK8YTA | KD0PO | MD0CCE | N6HY | ZL1BYZ | JA3VPA |
| IV3GOW | KF2DT | N6PEQ | OE3SGU | ZS1AU* | JA4HAW |
| JG8FWH | KL0S | N6PSE | OZ3SK* | | JA6OXT |
| JH4HMG | KR6C | N9SF | PY2VA | 329 | JA8FFM |
| JJ8PDC | N2NS | R7FK* | R7NW | CU2DX | JK1UNZ |
| K2RSK | N6UK | RA9CMO | RW7M | DK8MCT | K1NTR |
| K5EK | NE8P | RW4NN | VE7TK | DM2DXA | K1XV |
| K5JZ | ON4ANN | SM3LGO | W0EWM* | EA6VQ | K5VIP |
| K5UO | PY5EW | SM5CLE | W2NRA | F5UJK | K6XN |
| K7ACZ | R0FA | SV3DCX | W3SB | G0EHO | K7GM |
| K8EUR | RX3AGD | UR5EDX | W5SL | IV3VBM | KL7TC |
| KA6A | SP7HOV | W1YRC | W5ZE | IW0SAF | KR4F |
| KJ6P | W0ANZ | W2GG | W7DO | IZ8EJB | N1ZZ |
| KL7TS | W6WF | W5LT | W8KEN | JA2ATE | N2AJ |
| LZ2JE | W7QHE | W7BQ | W8UV | JA4DHN | N7BT |
| N1RR | W8HW | W7HPW | WB5JID | JA7QVI | N7VPN |

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| S57AT | HB9LCW | N5KM | W6PJ | K1USA | W2WG |
| SM4BZH | HB9MEJ | OZ5NJ | W8MET | MM0EAX | W3ACO |
| W1EQ | HB9SLO | RD3AW | WA9PIE | N8NN | W8QZA/QRP |
| W5WP | HL2KV | SP8HKT | WF4G | PP1CZ | W9HBH |
| W6TK | JA1RTX | W5ZO | WF5E | RA3SS | WA4QMQ |
| WB4YDL | JF2WGN | W7BEM | | RU1AB | WB3D |
| WD8JJA | JF8QNF | W7HUY | 323 | VE3YV | XE1ILI |
| | JH1OGT | W8CD | DJ2RB | VK3HJ | YB1UUN |
| 327 | JO1ABS | W8OP | EW1BA | W2YR | |
| 9A4W | K2CBI | WB2GAI | EW4M | W4RDX | 320 |
| AA7UN | K3VAT | YL2KF | HL2CFY | W7VY | CT1DOF |
| CT3HF | K5DV | | I8JIT | W8WVM | CX6VM |
| CU2AP | K8BN | 324 | IZ8FDH | WA0RVK | F5LVL |
| DL6ZXG | N1KC | AB3CV | JA1FUI | | HB9CXZ |
| DS1JFY | N4SC | DL3KZA | JA6BEE | 321 | I4FTU |
| GM3YOR | N5DG | EA5CRC | JE1VTZ | CT3MD | IT9RTA |
| I2MQP* | NA2U | EC3A | JH1ACA | DF2IS | IW2FND |
| IK2SGB | NU1O | F6IMB | K0LU | DJ3AS | IZ4DPV |
| IT9BLB | OE2GEN | G3VAO | K0TT | DL1SMA | IZ6CST |
| IU7QBB | SM6AOU | G4ZOY | K1KA | DL9FCY | IZ8DFO |
| IZ5BAM | W0FLS | IV3TMV | K6TAR | EA7DUD | JA2TBS |
| JA0LXP | W0QQ | IV3XNF | K8ZZU | F4BKV | JA7FAS |
| JA6WJL | W2QO | JA3BG | K9FZ* | HB9BAT | JE2KSM |
| JA8CJY | W3FI | JE2RDO | KW4V | HB9FBG | JE2VLG |
| JE2DZC | W3MR | JH1WJR | N7TR | IK2RPE | JH1AJT* |
| JH1OBS | W6DR | JH3FUK | N9KW | IV3TMM | JH1DGQ |
| JH4ALY | WA1PMA | JH4GJR | NA5Q | IW1QN | JH8GEU |
| JJ1TKN | ZL2IFB | JN1RQV | PY5CC | IZ0RVI | JR3QHQ |
| JL2JVX | | JR8AMF | SV1GYG | JA0CIU | K2AT |
| JR0AMD | 325 | K0HB | UN7TW | JA1EMQ | K3PP |
| K4RG | AF4HX | K4ZO | W0RX | JG3FEA | K5TA |
| K4XD | CU3EJ | K5TT | W4VIC | JN7DOS | KE6V |
| K8NVR | DL1HRN | K7BV* | W5VY | JR4LNG | N2LM |
| K9SG | EA6ET | K9YC | W6DE | K1GE | N8AYY |
| N2FF | F5PBM | KB8VAO | W7IU | K1PL | N8PCN |
| N8XI | IK0XBX | KE9S | W7JY* | K3GGN | NV9L |
| NE0U | IK5PWN | KK0DX | WB2BIN | K4WNW | NX4TT |
| ON4CAS | IZ2AMW | KM1C | WT4Q | K5ALQ | PY7DJ |
| ON4EB | JA3XNH | KX2A | ZS1LS | K7KB | RN9N |
| RA1QD | JA7ZP | N3ME* | | KH2L | SM5CBM |
| SM0MPV | JF2VAX | N4NW | 322 | LA9VFA | SV1IW |
| UA0BA | JH1IZR | N4RWG | AD7L | N6RK | W9GXR |
| US0KW | JR1WCT | N9XX | EA3WD | N9UA | W9YE |
| VE1JBC | K4JJW | NF4A | EA5B | NZ0O | WC7Q |
| W2YK | K5RJ | OZ4VW | EV1R | PT7DX | YO3JF |
| W3KX | K7JH | PA3CSR | GM0VRP | R9SA | ZS1A |
| W6FL | K8GI | SM4OLL | HB9DDZ | S55DX | ZS2EZ |
| WB2WPM | K9ARZ | VE6TL | HB9IQB | SM2DMU | |
| ZL4AS | K9ZG | VK3KE | JA0DWY | SP1DSZ | 319 |
| | KB0EO | VU2NKS | JH0BQX | UN7LZ | AA4NC |
| 326 | KE9I | W2KA | JM1JIV | UT7UV | EA5KA |
| AK1N* | KF8PD | W4SO | JR4PMX | VE3EK | EA5RD |
| DL7BA | KK4OK | W5ADD | K1DT | W0UVC | EI2GLB |

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| HB9IY | N4LR | W4YCH | JM3GXU | W1UK | JR7GBL |
| JA2FBC | NA5DX | W8BBQ | JR1EFG | W5DAW | K2AX |
| JA5NPV | OE3HWC | | JR1VAY | W7NP | K2PF* |
| JH2PWY | OH8LXT | 316 | K0MD | W7VV | K3LR |
| JK1TCV | OZ1LCG | AB5A | K2UR | W9GG | K4MM |
| K1ESE | PY6HD | AJ4A | K5DHY | WA3F | K8ROX |
| K4VIG | RU6L | AL7TC | K9OT | WB6AXD | KK1W |
| KF7PG | SM7CQY | I5XFD | KD4W | WE9A | N2JJ |
| N3KS | SM7GIB | IK8VRH | LA6OP | WN6K | N4XYZ |
| N4HID | SP5ES | JA0CVC | N8AGU | | NA9RB |
| N4HN | SP6AXW | JA1NLX | OH4UI | 313 | NN6K |
| NK0S | UA3ECJ | JA4IYL | PT7YV | BA7IO | NZ3O |
| NN4X | UA4PK | JK1ODA | RA3BL | G0VXE | OH2IS |
| OH1JP | W6GRV | K5PS | SV9AHZ | G3VPW | PY3VB |
| ON5UE | W6SHY | K6EME | UW2ZM | IK0OPS | SM5BMB |
| RD3BD | W8IW | KD2SC | W1VT | IZ8XQC | SM7BHH |
| RU0SN | XE2D | LA8HGA | W2NNZ | JA1PVX | VE7IU |
| SA0AQT | | N0RB | W4UCK | JA4CZM | |
| SP6TRX | 317 | N2DPF | W7AH | K0BBC | 311 |
| SV1ACK | 9K2OD | N3KV | W8LGJ | K0DEW | AC9EM |
| SV2AEL | DF7EE | N4FN | W8MHW | K1ACL | G3LUW |
| VK3EUZ | DL6JZ | N4LV | WA1ZIC | K3GW | IK0AGU |
| W3KHZ | EI2HY | N5YY | WA8MCD | K3OX | IZ3ETU |
| W3MF | G8DX | NE9Z | WX0B | K6BV | JA2ODB |
| W5VQ | HL4CJG | SV9COL | ZS6WB* | K9NR | J14WAO |
| W7IAN* | I1FQH | UT8IO | | KE0A | JO4CFV |
| WA4CEM | IK8UHA | W0KCJ | 314 | LA7GIA | K0GD |
| WA6JA | IZ3ENH | W2TB | 9A4T | LB6KC | K2KA |
| WC1M | IZ4MJP | W8NN | AF5CC | N2SQW | K2SD |
| YO2CMI | JA0PE | W9ZCL | CT1HHP | N2ZZ | K7QYY |
| ZS1J | JF3PNQ | WB1EAZ | IZ5EKV | N4ANV | K9TF |
| | JJ6DGP | | JA1XJF | N4OA | KE8UM |
| 318 | JR6LDE | 315 | JA3EUB | N6MXU | N7MB |
| 7K1PTT | K1CBK | AA6RK | JF1IRW | OE5FIN | N7UN |
| AA4DD | K4ST | AG5W | JH0RVY | OH1ZK | SM6CLU |
| AI9U | K4WES | BX5AA | JK1AJX | PA0ZH | SP6JIU |
| DJ0UT | KB2XJ | CT1FCX | JM1LPN | UN9L | W2JLK |
| EA1KY | KD0Q | DL1TRK | JT1BV | W3FOX | W4PNY |
| EI9JF | KW1DX | DL5XL | K0CF | W5JE | WB8BPU |
| IT9CVO | KY6R | DL9MRF | K2RU | WA3GFM | WS1L |
| IZ8VYU | LA3MHA | E72U | K7LAZ | WA4LOX | WS5W |
| JA2HYD | LA3WAA | HB9DHG | K7QBO | WA5UA | |
| JH1APK | LA6UL | IK0UTM | KA8SYV | WA6EZV | 310 |
| JH4RLY | N2KX | IZ0CKJ | KB1W | WA9GON | AD5W |
| JJ1BMB | N7TP | IZ8GGF | KI4DLS | | AK5Q |
| JR7FRW | NC4RB | JA0LFV | N5TW | 312 | CT3KN |
| K0DD | NF1G | JA2IYJ | N6IE | 4X1RU | DF2UA |
| K0GW | PA7RA | JA3ENN | N9BVA | 7M4AOE | DJ5IO |
| K3XA | SK3PY | JA7MAD | ND4V | AB9M | EA8MT |
| K4JAF | W1WC | JA9IWR | SM0XBI | DL8SDC | FG5FR |
| KE1F | W1ZK | JE1IBI | SP6A | EB3CW | IK2PZC |
| N0OK | W3RJW | JG0CQK | V51B | JA0KJD | JA3WLN |
| N4JT | W4KA | JH8KFE | W0IEA | JA8BOV | JA8UIV |

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| JL7BRH | WA1MKS | K4MV | EI8IU | WB2KSK | VK3BDX |
| JM1JZN | WB4DNL | K7LY | HB9ZS | YO4DW | W1ASB |
| K0PC | WE2N | LA2DS | JA1QIW | | W3BJ |
| K2FW | | N0ODK | JA2KTP | 303 | W9OO |
| K3EA | 308 | N2YBB | JH2AJY | 9A1AD | W9OSI |
| K5UZ | A65CA | PE1L | K1LT | CT1BWU | WB8YTZ |
| K5ZD | AB5RM | RQ3A | KJ7M | DS2BGV | WC2K |
| K6MKF | AC2G | W0SZ | KK5OQ | EA8AXT | WQ6Q |
| KK4OW | AE9DX | W1KDA | KS4YT | EU1U | |
| KQ4EE | CT1EAV | W2/CT1GIF | N0AH | HB9DVZ | 301 |
| N9GKE | DL9GTB | W2XX | N3RW | IZ2DLV | 4O3A |
| NU1B | DS5ACV | W3NS | N4HB | IZ5RVG | AA4FL |
| OM4EX | EA1DLU | W4NK | N7TM | JA3NHL | CU3AN |
| ON4ATW | HB9CQK | W4TE | UT3UZ | JA4VLK | HB9JOE |
| PY2GG | I8LWL | W7LEB | W0AIH* | JA7KE | IZ2EWR |
| W0LS | IV3BSF | | W0OGH | JE7ETY | JE1OHL |
| W3JX | IZ7AUH | 306 | W4LSC* | JF2OZH | JH3GFA |
| W4GIW | IZ8IEV | AA7G | W5THT | JL6USD | JJ1OKK |
| W5JAY | JA0KJE | AA9RR | W5ZG | JT1CO | JR7MAZ |
| W6ZPL | JA1IAZ | DF2GH | W7MEM | K4YJ | K0SRL |
| WY0V | JA2MNB | DK3WW | W8LR | KB1HY | K3PU |
| | JA7JPZ | EC1A | W9UM | KI5BLU | K4JC |
| 309 | JE4CIL | IK0EFR | WA4USA | N5UL | K6QU |
| EU1KY | JL1OEC | IK2DZN | WC4H | NA5Z | LB5WB |
| I2DMI | JQ1EST | JA2EPW | XE1MW | NC7M | N4IQ |
| IW0HOU | K1DPB | JE1PNX | XE2X | VU2CPL | OE2BZL |
| IZ6ERS | K1KI | JH7BKN | | W1TO | OH7TV |
| JA1PTJ | K2DC | JI1WLL | 304 | W4DAO | PA7TWO |
| JA8EIA | K5RKS | JJ2VLY | AB2E | W4MAY | SM5BNK |
| JE3ENP | KG9Z | JR1EYB | CT1FPQ | WA6KHK | SM7IUN |
| JE4FNC | N6MB | K4YYL | E70T | WB9MSM | VA7XX |
| JQ1YIW | NJ3K | KV4T | IZ1JLG | | VK5GR |
| K1CA | PA0JSE | N1JP | JA1MZL | 302 | W1MR |
| K1RI* | RW4CY | N4PGL* | JH8LEY | AD8P* | W6MVW |
| K1ZE | SM2EJE | N4TOL | JJ1CQA | EA5DFV | W8JA |
| K2SN | SM5OJH | N4UOZ | JJ1QUV | F2LZ | WA3SKQ |
| K5ZQ | UR3EO | N6IBP | K3FRK | HI3Y | WR2G |
| KF4NEF | VE4EAR | N6ZN | K7VC | HI8R | |
| KR0P | W5GA | N7TY | K9JU | JG1OGM | 300 |
| LU2DSL | WA1EHK | N7WO | KD0S | JG3RWX | AC6BW |
| N1EN | WA4DOU | SV3AQR | KX7DX | JH6WDG | DS5DNO |
| N3KN | WF4U | VE3FRR | LA0FA | K1AJ | EA1AF |
| N4TJ | | VE7UF | LB2TB | K1RV | HB9RYZ |
| N4XMX | 307 | W5DNT | N6QI | K2MHE | IK1IYU |
| N5QS | 6K5YIA | W5RJA | N6VS | K2QPN | IK8GJR |
| N6ER | AB1J | YO9FNP | OH3OJ | K8AO | IU0HDC |
| N6JM | AG7N | | OZ7FOC | K8CMR | JA3QOS |
| N7RD | IK5BOH/2 | 305 | RT0F | K9EXY | JA7VEI |
| PA0TCA | JA1PUK | AK5X | SM2HWG | KA1J | JF6XQJ |
| RA0BA | JA5DBE | CT1AUO | VK2CA | KI7M | JJ1UHZ |
| UX5UO | JR3UIC | CT1ELF | W1GQ | KW9U | K1UU |
| VE3CRG | JR4LZX | DL5AVJ | W2PS | N4EFS | K2UFM |
| W5WLA | K0AZ | DM2RM | W8GNM | N6XT | K5FZ |

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| K5NV* | IT9GSF | PC3T | LY1G | K4EB | EC1AIJ |
| KA1DJ | JA2ITK | PY2DS | N4WMB | K6ASK | F1ICS |
| KD0AA | JA7SFD | SV2BXA | N7DED | KB0IKW | F6KOP |
| N1QY | JE1HRC | W0JM | N9JR | KG6D | HA5PT |
| N5BO | JF1LMB | W0QC | RT5A | KN7Y | IV3AVQ |
| PT7CB | JH4ADK | W7LEA | SV1CQN | N5WNG | IZ8EKL |
| SV1VS | JH7RTQ | W7VAS | WB8CQV | N7UJJ | JA0ED |
| VE6SH | K0TI | WA5LFD | WQ5R | ND0C/QRP | JA1ASO |
| W4UFO | K4QE | | YB0COU | NT2A | JA1KXT |
| W7SX | KD1F | 296 | YL2TW | SM5ELV | JA7HRM |
| WC3W | KI7HO | DH0GSU | YO3GJC | SP7QHR | JA8ANQ |
| YO3AIS | KL7KK | EW1P | | W2OR | JA8XQI |
| | KU5B | F1RAF | 294 | W4DEE | JF1TEU |
| 299 | LA9GX | HA5BSW | EA4UV | W4UAT | JM1GHT |
| AB5GU | N1BCL* | HB9MFM | G3WPH | W5SJ | K0IL |
| DL2SWN | N6NU | IK7YZG | I7LGM | WB9PNU | K2MK |
| G4XEE | OZ1IKY | IT9JPS | JA2QCX | | K3MSB |
| HC1BI | PT2CSM | JA3BLN | JE1BMJ | 292 | K4KGG |
| IK2RZP | PZ5RA | JA9EEH | JK1VXE | 9M6YBG | K6KZM |
| JA4HXF | RM3DA | JE0ART | JR1IZM | EA5RU | K7DS |
| JH1XFR | S54A | JH0OXS | K0FLY | G8AJM | K8ZH |
| JH2VVH | VE6SV | K0FG | K2WJ | JA3DLE | K9OR |
| K4EU | W7IV | K3NQ | K4IE | JH1FVE | KF8HR |
| K4SX | W7KW | K4VNY | K6UNE | JL1GYZ | N6KK |
| K8RRT | W7VS | KI1U | K8EAB | JR1XFS | NA2P |
| KH6CQH | WA7HQD | N4ENE | KD2T | K2XB* | NA8W |
| LA5SJA | WB3LHD | N7QT | KE1B | K3NF | NW8U |
| N1IA | WP3R | ND4X | KR8T | K4JWA | NY2NY |
| N1WON | WS9V | OZ0J | KX5M | K5FNQ | RA9SC |
| N2NW | | PA1NHZ | KY5I | K5WBM | VU2DCC |
| N9AOL | 297 | RA3LAL | N3TR | K6JAT* | W3BNN |
| NA2M* | 7K3QPL | VE1OP | NA6MG | KB6CIO | W4HY |
| NY6C | DS3HWS | W3ABT | UR5FEO | KD8RQE | W5CCP |
| NY7T | EA3CJ | W4LIA | W0JW | KE1VT | W6AER |
| RA5BM | HI3T | W7WZ | W2CQ | KE5BR | W9JJB |
| RL3AA | IK1UGX | WE1P | W6CN | KI7AO | |
| SP5APW | IK4DCW | XE1R | W9EWZ | N6DHZ | 290 |
| W1OPD | IW7DOL | | WX2U | N6GP | F6FYD |
| W2PP | IZ4DIW | 295 | YV5OIE | SM0DSF | G4ZWY |
| W2TX | JF0JYR | AA8M | | VK4CAG | IZ0CBB |
| W6BBS | JG8NKJ | AD4AA | 293 | W2YWC | IZ0NRG |
| WA5NOM | JH0NOS | AF6PK | AA7X | WA0SXV | JA0DET |
| WH6CZD | K1JD | AG3V | AC5AA | WA6G | JA1ERB |
| WW2DX | K2QB | EW1KP | AE0P | WB5TUF | JA9LX |
| | K4OY | F6HLC | BA4MY | WB5ZAM | JH1FNU |
| 298 | K7LV | GU0SUP | CT1BOY | WB8B | JR7ILA |
| A65BR | K7MC | HB9IIO | DL5KUA | YB1AR | K4GN |
| CT3CD | K8JE | HL2EIZ | E74A | | K5EWJ |
| DL4FDM | KB1EFS | JE7BUH | HB9BUN | 291 | K6YP |
| DS5TOS | KI7O | K0CS | I8HAK | AB4SF | KF7F |
| EA6LP | KZ1W | K4JLD | IK7FPV | DL6UNF | VA3IC |
| HK6K | N9QQK | K8ZM | JK7LXU | DL8AAV | W6BK |
| IK3SWB | PA3BWD | KK9M | JL4BSE | EA3CR | W8TE |

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| W9RXJ | K7KJ | I0OSI | K5CD | J11CYX | KX4TT |
| WA0WVW | KM7R | JA1QOQ | K6XJ | K3WGR | N0QW |
| WB2NPY | N2RJ | JE2EBT | K8SL | KB9AIT | N4AOE |
| 289 | N6PM | K0SQ | KE5FXE | KC6JAM | N9AKR |
| 9K2NO | N7ZA | K5XS | KF9AF | LA2IR | NE5S |
| DG5LAC | NA2AA | K9KDS | KG5VK | M0IKW | NG7M |
| HK1MW | PY2FN | KB5UNX | PT2ADM | ND6S | SV2DCD |
| HL5BMX | W1KMA | KI4GE | PT7BI | OE6CLD | TZ4AM |
| IK0CHU | W1SSN | KU4BP | SM0BYD | OM7CA | W1NA |
| IK7YCE | W5RF | N3KR | UA4PT | VE1DUN | W5WI |
| IW0BLW | W6HDG | N4HL | W4DTA | W1AW | W8UQ |
| JA1OND | W7CD | N7ELL | W8FIB | W1JGS | W9LQI |
| JA6AVT | W8PI | N8GP | WB7BBQ | W5DM | WA7BNG |
| JF1JTQ | WB1DX | N8HRZ | WD6T | W6JZ | WB4CW |
| K0PX | WB2ZAB | W0ZT | WV4TN* | W8WT | WQ1H |
| K2CYE | WD9Q | W6RD | 283 | W9MR | 279 |
| K4TXJ | WW8W | WA4YYM | 7K1CPT | WB5NHL | AA9CN* |
| K7WK | ZL2AO | XE1ZW | AD6DK | WB6BFG | AF8C |
| K8YYY | 287 | YB0AZ | AH2O | 281 | DL7UGO |
| K9GY | CE3FZ | 285 | CT1FUH | AB4GE | EA7SG |
| KE5TD | DL4NBE | EA4DL | DL1QQ | DK4TP | IU8HEP |
| NH6T/W4 | DL8OH | JA3EEM | DL7UPN | DL6UAA | IW7DVM |
| ON6KE | EW3CW | JR2PAU | DS4AOW | JA3HBF | JA1DCK |
| W1LY | F6ECI | K0MFI | EI9FVB | JA4SSM | JO1LVZ |
| W5JMW | HK1X | K4MIJ | F5NBX | JA8ALB | JR5JAQ |
| W6OPO | IS0AFM | K6EGF | JA1PBV | K1NJ | JR6GHN |
| WA4MIT | JH8NQV | KA5VFU | JA3FHL | K3BZ | K1MAA* |
| 288 | K3WWT | KC9G | JE1CTA | K7FEL | K1RH |
| AA0MZ | K4ZNC | KK9T | K2BB | K9JE* | K5EWS |
| AC4TO | N3ND | N0STL | K3SX | KA9OKH | K6ME |
| AJ8MH | N6WT | N1MD | KD2GC | N8WRL | K8QKY |
| BA4TB | N9OY | N3HYB | KI4R | NM1G | K8YE |
| GU4YOX | ND3L | N5DRV | KJ7TEA | NS7K | KB5CSQ |
| HB9EFK | VE3SKX | N6VNI | KK9H | NX8Y | KF2OG |
| I0LYO | W2CDO | UA3O | KM2E | VU2YYF | KN7D |
| IZ5YHD | W3ML | VE4GV | KR0O | W4JVN | KP3V* |
| JA1FJJ | W4HZ | W5LO | SM5FQQ | W5QM | KP4AZ |
| JA1IFD | W7VP | W8LMG | TA1CM | WT9U | N7TW |
| JA2FCZ | WA4TII | WN9O | VK4BUI | YB1TJ | NP4G |
| JA3MHA | WA9JWL | WY6N | W0DD | 280 | NR0T |
| JA3UNA | WX0Z | XE1YD | W1OP | 7J1ADJ | OE3KLU |
| JA9RT | XE1EE | ZL3PAH | WA3RHW | 7L3SQL | TF5B |
| JH1OVY | XE1H | 284 | WM4AA | DK5RL | VE3CWP |
| JK1WSH | 286 | EA2AA | WZ4RC | IK2QPO | W5BK |
| JR1FHP | AA3LX | G4FKA | 282 | IZ1JMN | W6HYI |
| K0EEO | AC4VM | JA3AVO | AA2KD | JA1OVD | W6NK |
| K0KP | BH4QYX | JA9FO | AC0B | JA7JM | W6WA |
| K0THN | DJ3XG | JH1ERJ | F5JSD | K0QQ | WA5YON |
| K4KAL | DL2RTL | JH6DUL | HB9CQL | K5GM | 278 |
| K4WZ | DL4DW | K0KM | IK3GBG | KM4A | CT1EDA |
| K6IPV | HB9EBM | K1ER/KH6 | JH1NYN | KS4S | DS4NPL |

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|------------|------------|------------|------------|------------|------------|
| F6DBX | 276 | W9CSX | 272 | SV1IZY | N5UE |
| HL4GAV | AB0RX | WB2AA | AG1A | UN3G | NA4EA |
| JA3BKP | EA1KP | WV2I | AK6I | W4MA | NG0G |
| JA6QHQ | F6DWX | | EI2JD | W7BC | NR4M |
| JA7FSB | FG8OJ | 274 | G7SSE | W7CP | NS1L |
| JH5HDA | JA1VRU | AJ8B | HL3ERJ | W8BI | NZ5O |
| JH6WMJ | JG1SWM | CT1ETE | IK8IPL | W8HMK | W7IB |
| K0BRO | JH7WQX | JA2CPD | IZ5FSA | WB1S | WB7QXU |
| K0XE | K4AU | JF1WLK | JA2XW | WS4H | |
| KJ6Y | K6SY | JF2SKV | JE7JZT | WX2K | 268 |
| N1ZJ | K9OW | JK1MZT | JK3GWT | | AB5YI |
| N7JB | K9QJ | JL3DGI | K4LCP | 270 | CX2CC |
| OM8FR | N1AC | K0YL | K4ULA | AA6XV | DL2JIM |
| R3DL | N7JP | K2RET | KA7CVJ | AC0W | EA5ZR |
| VE2BWL | PY2SEX | K3GO | KB2FCV | EA1BLA | EI8GS |
| VE7YY | SA3CAT | K7CMZ | KQ4I | I8YAV | FG4NO |
| VU2IBI | VE7VZ | K8EB | KW4J | JA0MRW | HB9BNQ |
| W4GKR | VO1XC | K9QA | LX2SM | JA4RED | IW3GJF |
| W4QH | W2PSU | KE4S | N3XM | JH0AWC | IZ2IPF |
| W4WN | W9MO | N3QE | N5GO | JK1EBA | JA1FVE |
| W7QC* | WA5CMI* | N5PA | N9IO | JN4FNZ | JP7FSO |
| WB0O | WB2KSP | N6BM | OZ6EI | K4JUJ | JR2PZX |
| WB4KTF | WC0W | N8HO | PA2TMS | K7VL | K6ZP |
| YB2TX | WD4IXD | W0MU | PY2OP | K8ZT/QRP | KU9S |
| | WR7Q | W4PGC | R0QA | KU4XO | KZ5DX |
| 277 | ZS6IR | W6SFK | W5UHQ | LA1CO | NV4B |
| AA4LR | | WA8RCK | W9GE | N0OB | OH1LR |
| AH0U | 275 | ZS2I | WS7I | N2ZA | PS8ACL |
| BH4IGO | AB7RW | | | N5MI | SM2YIP |
| EA1WH | AD5MD | 273 | 271 | N6EM | VA2LC |
| EA3CWK | CU3EQ | AA3AZ | EA4D | N7PIB | VE3TKI |
| GM0NAI | DL6LIM | DK3BK | EA5AR | NA6O | W1DYJ |
| JA0EVI | IZ4AIB | EI2CN | F5LIW | RA3QUA | W4DVG |
| JH8UQJ | JH0IEW | G0BBB | F6DHI | RN3QO | W4GH |
| JN3TRK | JJ6WZS | G4VMX | IU0LFQ | UA0SC | WA3FRP |
| JR6GIM | JL3OUW | HL4XM | IZ5EBL | W1DAR | XE1L |
| K0TPP | K8KI | IZ6GSP | IZ8MBW | W4GHD | |
| K1DJ | KB4KA | JH2BNL | JH1SBE | W5UQ | 267 |
| K3VAR | KG5EG | JJ1KZZ | JP1EWY | | AA6RR |
| K4KAY | KJ7NO | K0IIR | K0LB | 269 | AD6ZJ |
| K6WAP | N8VV | K4VX | K2HAT | F5AQB | AD7Z |
| KI4WCQ | NK9O | K5TU | K4EA | IK3DVY | DK8IZ |
| N5JC | NX2X | KE1R | KB4FB | IK8MRD | EW4C |
| N8NB | PY2RO | N7BD | KB9DAK | IZ7EVZ | HB9BOU |
| NC6R | PY5IP | N7GCO | KD6FW | K0OK | I8NLC |
| RN3CT | R9MJ | OE1ALW | LX1CW | K2TER | IK6CAC |
| VA2IG | SV1BYI | OH1HAQ | N0ABE | K6LPO | IZ4IRO |
| VK3NX | SV1FKZ | VE3UTT | N4PYI | KE5MMT | JI1MNT |
| VU24DX | TF4M | VR2XMT | N5KAE | KF8VX | JN1NOP |
| WA5YOM | TF8GX | W0TK | N8WD | KR4BD | K0XR |
| WB0N | W1NR | W3IZ | NI5F | N0VVV | K7MY |
| XE1RCS | W2DXE | W7TUS | NK7Z | N2KI | KR4DA |
| ZL1BBW | W7XE | WV8DX | SM7DXQ | N4MIK | LZ2ZG |

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|------------|------------|------------|------------|------------|------------|
| N6PAT | K4AR | DF3EC | WD8PKF | HB9DVO | PY5DK |
| PY2FZ | K6GFJ | DJ4JZ | WX8C | IZ0FYW | VK2BYI |
| UN3GX | K7GA | IK4TVP | WY7FD | JA3EY | W0IKD |
| VK3OT | KB4MRX | IZ0BTV | | JF2QNM | W0UY |
| VK4CC | KK7YC | JA6ENL | 261 | K3FM | W6OZI |
| VU2CDP | N6VH | JA6GPR | AC9O | K4MIH | W7BV |
| W0MS | NI7F | JQ1PCX | CU3BL | K5DCW | W7IUO |
| W1RH | PY2WC | K3FT | EI3IO | N0SFF | WB4KTC |
| W4PG | RD9M | K4YP | HB0WR | N2ZN | |
| W5WS | SP5LKJ | K8GWU | HK3CW | N6VI | 256 |
| WA7HR | VK3TC | KD4SN | HL2ZN | N7WI | AA3TH |
| WY1G | W4CMM | KM5VI | I7PXV | NU4I | EI4CF |
| XE1FAS | W9ROG | KN7K | JJ1KXB | PP7LL | G1VDP |
| YB1TQL | WA9MAG | KW4CQ | K1JE | SV8RX | HB9DRS |
| ZL1ANJ | WD8KND | LA9VBA | K4CGY | W1RG | HK6P |
| ZL3TE | XE2B | N2RR | K4GO | W5AP | HL5OC |
| | YV4DYJ | PB9FN | K4WFM | WA8A | IT9ODQ |
| 266 | | SM3PHM | KJ7SJ | WB9W | JA3UOQ |
| AB6CF | 264 | SP5IXS | KV4FZ* | | JO4JDU |
| CT1BNW | AA5SH | W0FG | LA8CJ | 258 | K0HD |
| DF8FT | AG4Q | W4GE | OH2LHE | EA2AFV | K3SF |
| GW4TSG | DL2NOM | WA2VQV | TF3JB | IZ5GST | K6IRA |
| HB9ESS | EA2AAZ | WB4GLI | W3HER | JA3ARM | K8ESQ |
| IK7DWW | EA7LL | WK8A | W7IMU | JH8MZF | KG4CUY |
| IZ4BBF | HB9DMQ | | W9QO | K4JPD | KG6DX |
| JA3WMS | IK8PGE | 262 | WN7J | K4RDU | KM4NS |
| JA7EU | JA1IQV | AE4CW | WU4B | K8MRT | KP4DKE |
| JH1RVQ | JA2ACI | DK6OR | WV9L | KD4EUH | KX1A* |
| JM1ESG | JP1LRT | HL5FBT | | KE8G | N4DWK |
| JR0RBY | K4FK | IZ0FUW | 260 | N3JM | N9AZZ |
| K6VWE | K6UJ | JA2OLJ | AC9X | N6MA | NJ9Q |
| KI4TZ | LA2XPA | JA4EVN | HB9HIT | NN5E | OM2AGN |
| M0CSD | N1BY | JJ1LID | JA5BZL | NS4X | UN7BK |
| N3PS | N1FOJ | JR3VMJ | JS6TWW | PY7BEL | VE1VOX |
| N5WYR | N1NU | K2EK | K1BZ | TF2LL | W0UC |
| NO9E | NK7C | K6RNK | K1TWF | W3TZ | W4DP |
| OE1JIS | R4FAN | K7RAN | K3XC | YB1RUS | W5IO |
| W4ASE | RC2A | KC2SST | K5VR | ZS2Y | W6IS |
| W4DWS | SM4BNZ | KE4KMG | LU1FM | | W7PAQ |
| W6HB | SP6EIY | KF0RQ | N6DVR | 257 | WB5STU |
| W7JET | W3KHG | KF9UG | OH1LAR | EI9HX | WB9B |
| W8BLA | W4CCS | KN4PPD | SP3F | I1YDT | |
| W9GM | W4UEF | N0TR | VK5CE | IK6CGO | 255 |
| WA3GNW | W9IM | N4QWZ | W1DXH | IK8DNJ | CT1ESO |
| WB3BFC | W9KVR | N5CR | W6SIY | IT9AAI | EA4DEI |
| | WA4MME | N8NA | WQ7A | JF1MTV | EA4EPY |
| 265 | WA6JJB | N9AVY | WY4I | K1ZJA | HL1VAU |
| EA1AZ | YB0DJ | NJ7G | XE2AU | K3PH | IC8SQS |
| HB9DQV | YB2DX | W0OVM | | K8VD | JH7IQQ |
| HB9PUE | ZL3RJ | W2EQ | 259 | KB7QFE | J11VVB |
| IK8OZV | | W7RN | AF3X | KG8CW | K0QB |
| JE7RJS | 263 | W8FAX | DL6DCD | KI6MQX | K3XO |
| JK1SQI | AG5Z | WB0ULX | G3XLF | M0TTB | KB7V |

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|------------|------------|------------|------------|------------|------------|
| KF4VTT | F4FLF | 251 | W4PGM | W1GY | W2NY |
| KF7PBM | FM5FJ | 7K2PZG | W7JWM | W1NT | W5RYA |
| KI2Y | G3WW | 7Z1CQ | W7TG | W5FPT | WB8BZK |
| KN4FO | HA2ESM | AK3E | W8DN | W7BJN | WO5D |
| KO1H | HB9DOT | EA1AA | YV5LI | W8WOJ | YO7NE |
| KR0I | HL4CCM | GM8JIM | | W9YK | ZL3HAM |
| KX1G | IZ1UKF | HB9BEM | 249 | WA4NUF | ZS1DX |
| KX5V | JG1WNO | IV3KCB | 4X6KJ | WC2L | |
| N2GZ | K0HQW | JA4MMO | DL8XDA | WT2P | 245 |
| OE3JAG | K2JK | JA7QQQ | G3LAS* | WU2G | AA4FU |
| OZ3SM | KD2BS | JG1JPE | I2TZK | | DM5JBN |
| PY2ADR | KK4CB | JH0LME | IW9DNI | 247 | G4XRV |
| SM0NUE | KK8MM | JH6PFY | IZ0GYP | CT3EE* | HB9GWJ |
| SM6WET | KM2O | K0VM | JA1SZN | EI6IZ | IK0XIH |
| W0BM | KM4HQE | K3IE | JA6NQT | G0THF | JM7TKK |
| W5QP* | KS4WA | K8GT | JH1BXH | IK5QPS | K4RM |
| W5VU | NA1DX | KR9A | JQ1IBI | IZ5MOQ | K4VUD |
| WA7AJ | SV8DOU | N0AMI | JR3ADB | JA3AOP | K9WMS |
| WB6FWS | W5MF | N6NBB | K2ZD | JG3KLF | KM4AF |
| WB9IWN | WA5KBH | NI8Z | KA5JSM | JK2VOC | LA4C |
| XE3E | WA6URY | RL3BZ | KG4JSZ | N0YO | N4PL |
| YB0NFL | WB2HJV | SM5AOG | KK5ID | N3RR | NA7RH |
| | WO6T | SP5ELW | KQ5M | N6JOJ | NJ4V |
| 254 | WR7T | UA9AEU | LA2GH | NF7D | NO0B |
| 7Z1SJ | WU7X | UA9FFV | N5JEY | NN8L | NR2D |
| AA4UC | YO4AUL | UR4IOR | N9LJX | NS3L | W3TC |
| AC6DD | | VK6OZ | NC1M | VA7DX | W4BAI |
| F4GVO | 252 | VR2MY | NU4B | VE3MF | W5SG |
| HB9FBM | JA3MIO | W3JXP | R3BB | VK5PAS | WN9Q |
| I4JED | JG1DUZ | W4IDX | SV2CLJ | VU3DJQ | ZL2LW |
| IW0BYL | JH2NWP | W4MOT | W4KVS | W4NBS | |
| JA1CCH | JI6IHG | W5TFV | W4OGG | WA9BZW | 244 |
| JR3HZW | JK1JAS | | W4REX | | AD5WB |
| JR4CZM | JK2IZR | 250 | W5AAJ | 246 | GM4KHE |
| K5ADI | K7HPH | 7M4CLF | WW4LL | AA7AV | HB9HBZ |
| K7PVT | K7PO | AA5N | | AD8NQ | IK5BSC |
| KC4HN | K7YZO | CT1FPW | 248 | AI6A | IK5ZAJ |
| N4ZY* | K8RCT | G4AFJ | AD0K | E70A | IW4EII |
| N5TF | K9AQ | HB9HVG | DL7JRD | EA7AN | IZ4VSD |
| OH1TSM | KA9UVY | HB9VAB | G0KJP | F4GDI | JA5XPD |
| SK0QO | KT2C | IK2RGT | JA0AVS | HZ1GW | JK1NIU |
| W1LE | N0SL | JA0JPD | JA1GVT | JA7OBO | JR6GUU |
| W9CTJ | N6EHA | JA1JYE | JA1ITJ | K0UBR | KB2ZPB |
| WC2C | N6OKU | JH3FCF | JE4RAL | KV4AA | KD3HN |
| WF8R | PB7Z | JJ1JMZ | JL1JVT | LZ2HM | KF7NN |
| WM5DX | W0JMP | K1QQ | JM1CMA | N2BT | KN9N |
| WW0E | W5WZ | K7STO | K1TN | N2MFT | KR4U |
| YB1RKT | W6GJB | KB5KKL | K3HW | N3NO | KW2J |
| | WG0M | LA8ZAA | N2CG | N7AU | N2RD |
| 253 | WI7P | N6AJR | N3COB | NJ1H | N3AO |
| AA3K | YE4FNN | ON6ZV | N9PGG | NY1V | N9VD |
| AC7ZG | | OT1A | NW6V | UA9AGX | NU0Q |
| DL8DWL | | TA1AL | VE5MC | W1BZJ | RA3CO |

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|------------|------------|------------|------------|------------|------------|
| UA1OM | ZS6UT | EA4S | 237 | JF1KML | VA3OKG |
| W3OD | | F4WDL | HL5YI | K1ROA | VE2HJ |
| W4DN | 241 | HB9BMY | IK2ULM | K2KN | W3WH |
| W4WFC | 7J1ABD | IZ0OTV | JA3VUI | K8YF | W4NE |
| W5RDW | AD7XG | JA1FVS | K4BYN | KM9E | W5TMC |
| WC4X | EA5HM | JA8WGX | K4JKB | KO4PRE | W6JJW |
| WE4S | EI5KO | JS1MRA | K4ODL | N3AIU | W8MSP* |
| WQ5N | IU1RLJ | K1EO | KB0EL | N5HC | WW8RT |
| YO3IPR | K3RWN | K2JLD | LU4FW | N6NKT | ZS1EL |
| | K6JJ | K8VJG | NJ6K | NA4CW | |
| 243 | KI6PG | KB7AZ | NZ5F | NI0K | 232 |
| 7L4VYK | N3PW | KK4XL | PY4AZ | NZ7Q | 8P6SH |
| E73W | SP5MXZ | LA5HPA | SQ7FPH | W5SUM | AA8SW |
| IW5AOT | UA2CZ | N0ATQ | UA9MC | WA4JUK | CU2AF |
| JG2LGM | VU2LBW | N8KM | VE5EL | WA9DU | EC7B |
| K0NV | WB6CJT | UN7BY | W1FA | WD8EOL | IZ2MHT |
| K2CYS | | VK2AAH | W4RQ | WU1U | JA5CUX |
| K5HK | 240 | W4HOG | W8MIL | YB0MWM | JK1DDG |
| K5LY | DK3UA | W5SV | WA5NFC | YT7T | JR0QFA |
| K6FAF | DL5KUT | W6FI | WK9U | | K1UM |
| KA8YYZ | EI5GSB | W7QF | WQ8T | 234 | K4RW |
| SP3WKW | EI7JZ | W9DGI | | DK3TL | K5ER |
| W0MF | IK0OEM | WA1TFV | 236 | DL1SVA | K6EID |
| WA1NXC | IK0WRB | WJ5K | 9K2BM | DM6MA | K8CC |
| WF1H | JA3PRM | WK4Y* | AG5CN | HK3PJ | KA1VT |
| WX2CX | JF2TJJ | | CT1DMC | IU4CHE | KE4BKL |
| | K0OE | 238 | DJ5IW | IW5EIJ | N3ER |
| 242 | K0TV | 4X4MF | E73D | IZ1POF | N4MI |
| 7L2QAD | KF6A | 5Q2J | G8APB | JA1HP | NK5B |
| DF2QC | KJ9B | AD3C | IK0SHH | K3MI* | RT2O |
| DJ9SO | KM8AM | EA2AGV | JA7MNF | K4ZRJ | UT7KF |
| I2YPY | KN4JX | F6IRE | K1EDG | K6WY | W0YK |
| JP1SRG | KT5V | IT9YOZ | K3EE | KB9LIE | W4PKU |
| K1VI | LA7EIA | IV3NVB | K3KD | LU5OM | W4SKW |
| K4ZZR | N3DV | IW9FRB | K8SIA | N0AX | W7WHB |
| K9BO | N4BAF | JH4GNE | KB1DMX | PA1MVL | YB2TS |
| K9TRV | N4SV | K3DFL | KB9BJV | RW3QHN | |
| KB3IFH | NF4L* | K4IU | LA4JGA | W9AMX | 231 |
| KO4XI | RX3BP | K4RWP | N2MEE | W9WO | DD3KF |
| LB2TG | VA1SEA | KE3X | N4ST | WA6TQT | EA7LS |
| LU2JCW | VR2CH | KM4VI | NP2N | | G3RZP |
| N5TU | W2UB | KS6A | SM5CCT | 233 | IK2WSO |
| N8IL | W3KN | LX1KC | W4AEJ | JE2VYM | JA1BON |
| NW7US | W4GP | N5BA | W6VRK | JH1HRJ | JE1LPZ |
| PR7AB | W6PH | N7HCJ | WA2PNI | K1FE | JE1PHH |
| SP7CVW | W7GSV | NN2D | | K1KU* | JO3WHB |
| W1MJB | W8YV | VE2ACP | 235 | K3ZK | K1XE |
| W3BYX | W9GIG | VK7ZE | AE5FM | K4SAF | K3BQ |
| W6DRB | WB9TFH | W3WST | AG6HE | K9YZ | K5AX |
| W8WV | | W4PJW | IW8CGX | KB5GA | K5WMH |
| WZ8T | 239 | WA3GOS | JA1GFD | KL2R | K9JDP |
| XE2W | 7N4SQJ | ZS6NJ | JA2BUR | KV7N | KE2M |
| ZS1C | CT1EPJ | | JA5RVN | LA2LI | KK7BR |

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|------------|------------|------------|------------|------------|------------|
| N0LD | WA8Y | N6JZ | 225 | AA5H | K8CQ* |
| N6AA | WC0M | N9IGP | AE0MO | EA5DKU | K8TS |
| N7ZT | WD5BJT | NF4J | F4CPF | EI8JB | KA4LBD |
| NC6RJ | | PY5HSD | IK0WMJ | IZ1UKG | KA9JAC |
| PV8DX | 228 | SM0NZZ | IZ5BYJ | JA1DEQ | KB0V |
| SP7ICE | 9M8DEN | VE7BC | IZ8FTW | K2RB | KB4CRT |
| VA3XQ | AA7XT | VR2XYL | JA9APM | K2RNY | KD4POJ |
| VU2MSA | AD0TR | W4GHW | K0JJR | K6TIM | KJ4YLO |
| W1PY | AE4M | W4UT | K1LTJ | KX2B | N2PK |
| W1XV | BV1EK | W4WNT | K1RY | M0OIA | N3YZ |
| W4DSM | CT3DZ | W6DT | K1TKL | N1JG | N4ASX |
| W7YED | ES2IPA | W8LIG | K2GW | SP5ZCC | ND3F |
| W9IE | GM0VIT | W8PC | K3LA | SV8LMQ | NX1P |
| WA1FXK | HP2NG | W9IAL | K6JBH | W0QL | S51DD |
| WA5YNB | IK1ZNM | WA2ALY | KF8N* | W2RDS | W0TG |
| WB2UFF | JP1GUW | | KO4XJ | W7KKC | W1USN |
| | JR1QLM | 226 | KX6C | W8TM | W2FDM |
| 230 | K1GND | AA4OC | NC2Y | YB4IR | WM9Q |
| EA4OR | K2HT | CT3KY | NZ9Z* | | |
| EA8TK | K4MLD | EA5HB | PT2BW | 222 | 220 |
| J11SVY | K4MSS | EI6FM | PY2RN | DH3KM | A71EM |
| JR7CDI | K4SPD | F4DSE | UT4UZ | DJ8KM | BG8PA |
| K1YQ | K5SES | IV3EHH | W1JK | DS4DBF | CT7AUP |
| K2OP | K8ARY | IZ0COI | W9CLA | G3PSM | DL9ABM |
| K3IXD | KB3LIX | IZ0GKB | WB4KZW | G4AYU | EA5LV |
| K3UC | KB7AK | JA1CC | WM5H | JE3TAT | EA6AZ |
| K5JMB | KH7T | JE0EHE | YB3MM | JH1APZ | HB9AGO |
| K6IRD | MU0FAL | JE3PCP | | JJ1BDX | JA8EKU |
| K8CMO | N6DW | JR1CAD | 224 | KB9S | JE2ILG |
| K8LBT | N9DR | K5WDW | G0HSA | KC3AK | K2FJ |
| KA1O | SV1XV | K6AHG | IK8TEM | KS8W | K3VPZ |
| KB5HC | W1CDC | KI3O | JA7AYE | N3MX | KA4H |
| KU1T | W1OK | N0IRM | J11DMH | N5WE | KN6TC |
| N0TK | W9LCQ | N5KUC | JN3XEZ | N6MM* | KX7L |
| ND9M | | N9LEO | K3YG | N7CQQ | KZ1X |
| VE3YXO | 227 | NN4K | K7WTG | RM4C | LB8CA |
| W2PD | AA9XA | NV4A | K9BQL | VE3GFN | N1CC* |
| W6VIO | EA1ET | NY4G | KD8MQY | W3HKK | N4DJ |
| W8FDV | EI5GM | ON8VM | KL7XD | W4TUN | N6TR |
| W9LX | G4FTC | PT2ND | N8BK | W9DKC | NR4C |
| WA0WOF | G4NBS | S57UX | NB3R | WA2DNI | NR5O |
| | HB9EXQ | SP6BXZ | NT6AA | WA2IKL | PY2LSM |
| 229 | HB9ODP | TF3VS | VK2GR | WD1M | PY2YW |
| CU7AJ | HK3J | UA3EAY | VU2TMP | WG0G | SV2GWY |
| I5FLN | HL2DBP | V51YJ | W1GF | WO5I | SV3RKM |
| JA1VRY | IK4RQJ | VE3QN | W3MRL | | W3DQS |
| K0YY | JA3VQW | W1HS | W4AO | 221 | W3EF |
| NU0V | K3JM | WB9AZA | W6QO | CU2CE | W4TTY |
| PY2CP | K4NNQ | XE1RP | W7OLY | JA6GIJ | WA6MRK |
| SM0KCR | K9IA | YB0EIN | WX7B | K0RX | WV4V |
| W4OY* | KC8IVC | ZL4QJ | | K2DSL | |
| W5RAE | LB5GI | | 223 | K4BBH | 219 |
| W8WD | N5OP | | A71AM | K6DLB | AI8P |

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|------------|------------|------------|------------|------------|------------|
| DL1TKB | IK2WPO | DS5ANY | VE3LR | W4EJG | 209 |
| IK4MHB | IU8LMC | DU1IVT | | ZS2ACP | EA8TZ |
| IK8TNG | IZ1JLN | EI4BZ | 213 | | JE1COB |
| JA1DHY | K0GVT | G3VQO | DJ3GW | 211 | JH3PRR |
| K0AIZ | K4TMG | IV3FFI | DL7AA | AD4RE | KB2S |
| K0COP | K6VVK | IZ8DEO | EA1P | CU3HN | KQ5S |
| K0IO | KJ4UZU | JF3VEC | EI9E | DL2RD | KU4BL |
| K3LL | N2XQM | JK1NPH | IW0BMC | EA1WS | N0LGU* |
| KB5RD | N4JRG | K0FA | IZ4COT | G0OSK | N1DC |
| KK5J | N5KGV | K2DF | JA1ISJ | I6NO | N5FEE |
| KX9X | R9JX | K2JGL | JE4MHL | IC8XIL | N7NW |
| OD5YA | UA9CIM | K5AUP | K0MP | IW0EFA | NJ9C |
| UA4Q | VK4ZP | K6BR | K4FW | JA1PRV | NX3A |
| W4BH | W1FYI | K8MOM | K5VG | JF7RJM | T77EB |
| W9RB | W1WEF | KO0Z | K8POM | JH1BHW | TA2AD |
| WA3WZR | W3DIY | N9IXD | N6RVI | JR1FCS | VK3MB |
| WA6HBR | W4JDS | OZ9XU | N7FF | K9UWY | W5SW |
| WB8RFB | W6SE | RN0C | NE6V | KU4V | WN1M |
| XE1V | | V31MD | SP9AUV | N7KDT | |
| ZL1BD | 216 | W6NT | VA3HP | N8BI | 208 |
| | AA8KY | W8QXR | W5DXQ | N9NB | AA8DC |
| 218 | AF6F | W9MAK | WB4SON | NN0K | AC0DQ |
| EA3HDZ | G3YBY | WA3GM | ZS6C* | OH3PYY | AK9L |
| EA4EJP | I0ZY | WQ5O | | W4LEW | E77S |
| IU8IYE | IK2HDF | | 212 | WA1LAD | JH8WAH |
| IZ3XEF | JA3KKE | 214 | A92AA | WC4V | JM3XZC |
| IZ8GCP | JA5CDL | 7J1YAD | AC4FZ | WD9FLI | K2IE |
| JA7DPC | JH1AWJ | A61BK | AL7AF | ZS5LEE | K5PC |
| JH6RTO | JH6WHN | AA6DY | DJ7JC | | KC2WUF |
| JI1BJB | K0ABC | AC4BT | DL5JS | 210 | KC4AA |
| JI3MJK | K7QA | AE4AN | F5EOT | CU2BV | KI2D |
| KD1AB | K8WHA | DF2WF | GM1BSG | DJ0AH | KL7XO |
| KH6P | KG2V | EA5XV | IK4NZD | DS5XEH | M0NGN |
| KM6KO | KG8DP | G7LRR | JE3FOR | HB9FAX | N2ZL |
| KO6UW | KR7RK | IK0ZIO | JR3TOE | HB9TQL | N4WOT |
| LB7ZG | N4LZ | IK8DUI | K0ARM | IT9ABN | N7JXS |
| M3DFW | N5GJ | JA0BES | K0NO | JG3KMT | N8KOJ |
| N2BSA | NG9J | JN1RFY | K0XM | JP1GVC | OE1HHB |
| N4WD | NW2M | K7CIE | K2DE | JR4DHK | RA3PCI |
| SM5AFU | OH3FVP | K7CTV | K2TA | K2CDJ | VU2AE |
| SP9IZV | OH5LF | KC6ZBE | K4AMI | K7PT | W3ATV |
| SV2ESW | ON6YH | KE4FW | K4SAW | KA1IE | W4DFU |
| W0ZX | VE3KKB | KX7YT | K6DJ | KF5BA | W5GN |
| W5GT | W6ZL | LA7QI | K8CR | KG6TT | W6IA |
| W5TUF | WB6UIA | N9EA | KE5BWG | N0BK | W6PG |
| WB9M | WB7BWZ | ND7K | KF5WCP | N1BZ | WA1W |
| WD1X | WU8T | NK4R | N4KEB | N4UFP | WT3Q |
| | | NU1T | N6RC | N5RN | WW6G |
| 217 | 215 | ON8PHD | N8OCN | NC6K | YO5OEF |
| DL2AMD | AC5O | OV5O | NE1RD | SP5AMN | |
| DS4DRE | AD5CA | PY5VC | SM7GXR | SV2CCA | 207 |
| EA5GXI | AJ4IM | PY8WW | SP3S | TA1DX | AC8TO |
| EI1DG | DL1ZBO | TA3J | VE3ZN | WY0A | CT7ANG |

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|------------|------------|------------|------------|------------|------------|
| DL7BO | K0SON | K8FT | 201 | WA1DD | K7BWC |
| EI3CTB | K4LQ | KD4QMY | AB9KZ | WA2HIP | KP4N |
| EW4DX | K4RP | KI0KN | DD9WL | WA3V | KT8D |
| F1BFD | K5DXR | N0JR | DL6LZM | WA9IVH | KW1X |
| F8DZY | K6VXI | N4KM | DS5AAQ | WB2MKX | KZ2R |
| G1TDN | K7IA | N7NF | F5AOV | WB4PWZ | LT1F |
| JH0AUY | KB7HDX | N8WXQ | IZ4GOL | WF4W | N0GVK |
| K0KV | KG7KM | NF6P | J68HZ | | N1BRL |
| KA6RWL | LU3DDH | NK5O | JF3KOA | 199 | NI4Y |
| KB8NTY | M0VCB | PW8DP | JK1BIB | AA4WX | NL8F |
| KJ4EX | N1UAA | R2ARR | JS6QOM | AE5JG | SM5AAP |
| N0RQ | N2TC | SM4AMJ | K1RI | AI2S | VK2DAG |
| N3OUC | N7UG | TG9AJR | K3IZ | DL8JJ | VR2PX |
| N9APK | NY2L | W1FM | K4MQL | GM7NZI | W2IY |
| NR0Q | TF3IRA | W8NP | K5WE | IW7DMH | W4ZAO |
| NS4F | VA3NXM | WA2MIS | K8YAH* | JA0NPQ | W9MDB |
| PY3SB | VA3TTU | WB9ZNZ | KC9LBO | JA1DXA | WA8LRW |
| SP3TLJ | VK1AX | WJ7R | KR7X | JA7FVA | |
| VU2ABS | W5HNK | WQ5T | N1GFV | J11BHO | 197 |
| VU3CAU | W6DOE | XE2YWH | N3BK | JR1AHP | DL3BUE |
| W4WB | | YO3DDZ | NW2I | K2KNB | DS3EXX |
| W7DRM | 204 | | OV2B | KA1API | EA2RY |
| WI4R | GI4OWA | 202 | W1GXH | KA8QKY | HA3OU |
| | IW1PUR | 5T5PA | W9KB | KE3VV | JF1KIG |
| 206 | JH0JVA | DL9DRA | YO3HOT | KN6VTC | JH3MHI |
| AD8CW | K3EJ | DS3EXT | | KV8P | K0GEO |
| G6NHU | K4NTO | G8BCG | 200 | KW7XX | K4TOR |
| IW2FLB | K5PQ | IU0ICA | AB4FH | N3CZJ | K5MDX |
| K1JKR | K7ORK | IZ7GIT | AC2QH | N8TFD | K6WSC |
| K6UXO | K8BB | JH0KWZ | E20YLM | PR2WW | K7RNV |
| K9IZT | K8ROK | JH1AQN | F8EZE | R3AQ | KD1RV |
| KJ2U | KD2OV | JH8FIH | G0MMI | TA1L | KD5ZD |
| KS4XQ | KL1V | K2GLS | JA4CSJ | VK4QO | KS0Y |
| KU2A | KM4LS | K7ABL | JE3OUW | W0NFL | N4GBK |
| N7RQ | N1HO | K7EUG | JR4VEV | W4OWY | N4QOG |
| SM0EUI | N1SZ | K7LFY | K0FJ | W7GTF | N6NPG |
| SM7AWQ | N4LKB | KB1JDY | K6WRF* | WJ8Y | N9NY |
| VE3NJC | NN9X | N0OP | K7LVJ | WW1WW | NG4P |
| W9HZ | PY2AB | N1RM | K7PTC | ZP9MCE | NS7V |
| WX4TM | WW5L | N2NF | K8KY | | VA6SZ |
| YV5TX | WX3P | N6FS | K8WVA | 198 | WA4RTE |
| | | N7MGW | KB4FXE | 9A1A | WY2U |
| 205 | 203 | NO2C | KE3ZT | AD4XV | XE2AD |
| 3A2MW | AA5NT | NT5O | N0HJZ | AF3K | YB4CHP |
| AA4EA | AG4TO | OK2FB | N1KEZ | EA3NG | |
| AE9YL | CT2GZE | VA3UU | N1YX | ER0FEO | 196 |
| AF6O | DS5BRE | W0PE | N2MWX | JA1UOA | 7K3BKZ |
| DL2VWR | HB9ECS | W0YJT | N3TTT | JE1TNL | AF4OX |
| IZ2MGN | IW3IE | W2ARP | N7YQ | JE8KGH | DL6NW |
| JA1DCO | JA1IHD | W3NRJ | NZ4CW | JG0HEW | GM5YTT |
| JF1UOW | JH1CTV | WO3T | W4WIV | JR0GXA | HL1MKT |
| JG3NKP | K6GCN | XE1GZU | W6KF | K4EZY | JA1CPS |
| JN4ASA | K8FG | | W7JVN | K6UNR | JA1PLT |

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|------------|------------|------------|------------|------------|------------|
| K9UO | KG6WIK | K3UT | WL7OU | W7HO | K4ZMV |
| KC1ERO | KH6DX | K4BNF | YB1AYO | W8JE | KS0JD |
| KC4DM | KS4Q | K4DET | | W9RLL | KW0V |
| M0HIH | N1SHM | K4LW | 190 | WA4TMJ | LA4RT |
| N9ETH | N8PE | K7WLX | 7Z1HL | WA7IHN | N3PPH |
| NR5R | PJ4/NA2AA | KB4KBS | 9H1AE | | N3STZ |
| PF7M | PY3OG | KD2JA | AL7GA* | 188 | N9FDE |
| UR4CW | SV4FFL | N0AZZ | DL6ZBN | A65BD | PY6TS |
| W0GWK | W6JWK | NA9L | DM3CW | DL5ZB | W2FS |
| W3JK | W8HB | NN3V | EA4M | F5HRH | W7DGP |
| WA3PAK | WF5K | NO2EL | HL5UOG | G4UZG | WA3EEC |
| | | SV2JU | IK8WCP | JA1VYW | WA6WGS |
| 195 | 193 | W5GML | IW8DON | K4WM | WB4CTX |
| 4F3BZ | AI4EY | W6FUV | JA5MOO | K5RA | WB5P |
| 9A5VS | AK0BC | W6NUC | JH1QJC | K6BXI | WJ1B |
| DS5WQT | DK6BT | W7FYW | K3PIN | K9JY | WK2H |
| HB9AJY | DK7SL | W9EBO | K7UPJ | KA5OWI | |
| HS1JNB | DL1DCT | WA8HC | KA4VGE | KB3KJ | 186 |
| JA4FKO | DL9NDV | YB0MZI | KJ7KOJ | KE9UA | 9A5SSS |
| JH2CCT | G4SGX | | N2YF | KF2ZQ | DS4BBL |
| K6VMV | IK1PKH | 191 | N3DD | N0FP | DS5QLJ |
| K9ICP | JA1KGW | AB8JR | N4YHC | N3KRX | EA3AGY |
| K9OHI | JA1UBZ | AH7G | N8XX | N8IK | EI4HH |
| LA8PDA | JA5SEY | DJ6DO | N9BD | NA4C | EI5GUB |
| LU9DO | JR1LZK | EI3HA | NM2A | NN6CH | G0FWX |
| N0AB | K0FD | EI8JX | SQ6OU* | OE9DGV | HB9LEI |
| N5RA | K3GWK | IK2HKN | UA0AV | PY2FUL | I0BJV |
| NE5W | K4VAC | JA6JYM | W1WTG | VE7KS | JH3EQP |
| RA3AOS | K5VUU | JH3GRO | W4CIR | W2LL | K0PJ |
| VE2JM | KB8KE | JJ1HLL | WA5VSK | W3GLD | K0RAR |
| VE3CKG | KD9ZR | K6OJ | WA8EFK | WA8COB | K2KIB |
| VE7NY | KM4ODS | KA4IZN | WB6POT | WB4SGA | K3OK |
| W2MKW | N2IFA | KI0HA | | WV1K | K4GM |
| W9LA | N8AID | KK4CLY | 189 | ZS6RJ | KC2STA |
| WA2BOT | N9RE | KT0F | AC8L | | KF5ER |
| | NB1U | KT6YL | AE4VJ | 187 | KM4CQG |
| 194 | PY2OA | N3PV | AE6RR | 9A3LYL | N4EPD |
| AA9WO | SM5OBK | N4MEC | EA3GCT | AA2VG | N5QZ |
| AB4BJ | UA9AM | NJ8G | F6ARS | AB9BH | N6GY |
| CE1AT | VE7ACN | NY2KW | IK2BGT | DJ9KV | N8OQ |
| EW4A | VK2ZQ | PY5JO | JF1WHJ | DL1MEV | NA0N |
| IK2GOQ | VU2XE | UN5C | JS2IYY | G0KRL | NT9F |
| IT9IPQ | W0RI* | VU2SWS | K5HX | G7IRN | ON5RKN |
| IV3PBZ | W5DQ* | W0MA | KA2F | HS1JZT | OR4K |
| IZ7QSS | W5EC | W0RMS | KE6U | IN3FCK | PA2SWL |
| JA0UMV | W5MJ | W0TLX | KM8V | IU4AZC | SM0CXU |
| JA8CYU | WB2P | W0UHL | KO6MX | IZ1JIZ | SM7WVZ |
| JG4OOU | | W3UTD | KP4RAT | JA2CKK | SP3IK |
| K3UW | 192 | W5BV | KQ6DX | JA4DLF | W5UJ |
| K4OP | EA5BZS | W5DP | N0UCR | JJ1QDK | W7AUM |
| K5LLA | JA1EYN | W6BDW | SM0PSO | JR1KBJ | WA1QXR |
| K8MN | JF7NNI | W6WR | TF3G | JS6SCC | XE1GLL |
| KD4CM | JJ1IRS | WA2VKS | UX4UM | K4UU | |

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|------------|------------|------------|------------|------------|------------|
| 185 | NO0L | N9XG | PA0QRB | OZ8RH | K7DD |
| AC7CZ | NW3U | SM0BSO | SM6JQZ | PY3IT | K7YMG |
| AE5L | NZ4DX | SM0XG | TA7AZC | VE3FAC | K9CHP |
| AK9B | OE6BME | TF3T | W4GV | W2/JR1AQN | LA7RW |
| AP2MQ | OZ6TL | VY2RU | W4UDH | W3RMS | N4LS |
| DG1SGW | PY2BT | W4GWL | YB1BML | W4ARK | N8ZFM |
| EA3AGZ | UA4HAD | W4TNH | | W4KHC | NZ6N |
| EI5JL | VU2DED | W6WVW | 179 | W5GCX | VE3MDX |
| G4WGE | W1GOU | | AC0ZM | WA2LTH | W1HQ |
| HC1HC | W9GFB | 181 | AH6FX/W4 | YO4CPO | W4VG |
| HK6BRK | WA6QGH | DL1SWN | G3YFE | | WA5PFJ |
| IK6FHG | WC9C | DL2IAN | IW3SNW | 177 | WA6AAJ |
| JR1HYA | WK1Q | HB9DKV | JH7AJD | AJ6X | WB4UBS |
| K5ZO | | HS8HEX | JN7DIY | G0UII | WJ6Y |
| K8PTT | 183 | JA9KA | K0AD | IS0EBO | YB1ALL |
| KD4EE | DD0VE | K6DEX | K0GK | JA0DOW | YO4AUP |
| KR7D | F5PWK | KD4BPZ | K1QN | JE6UWU | |
| LA3DV | G0BPK | KF1P | K7SX | JG1GJH | 175 |
| N2MN | I4UUL | N2ZR | KD8BZY | JK8VMB | 7K1LUE |
| N2QLT | JA1DZN | N4LSJ | KN5L | K1KQC | 9A5MI |
| NH6T | JA7MWC | N4QM | N4GJ* | K8PGJ | AI6P |
| PB7XYL | JF2RSF | N6BDX | N4JED | KA5IAU | F5NTZ |
| RW4WD | JG8TQL | N8LRG | N6HE | KB1CQ | HP3TA |
| SV3KH | K2UT | NU4L | NE2V | KB8DID | IK5FUZ |
| W4PBU | K3BEV | PY1KZ | RW6MBC | KC2NJ | JA0EBV |
| W5HY | K9DUR | SM4WAW* | VE7BZ | KO6XI | JA1BJI |
| WQ5G | KB8KIM | W1GWN | VE7UM | N2SG | KA2VZX |
| ZL2MM | KK6BT | W3HGT | W4ETB | N7VZ | KC9WPS |
| | KN4OK | W4EB | W5TFW | NA5S | KJ2AM |
| 184 | LZ1MDU | W6EAW | W8PE | NG4C | KL7NW |
| 9AY2K | N1GNB | W6ELI | WX2JIM | PY4OG | M1EMC |
| AA0BH | N2KOF | W9LYN | WZ6Z | SP2LLP | N3EA |
| AH6NF | ND4K | WA3YZD | ZS1SBW | UA3DUJ | N4XC |
| DL5PW | R3LC | YB2BNN | | UN7ED | N5FPW |
| EI2II | RA9SAS | | 178 | W2GHD | N5PD |
| G0MTQ | SV2DSJ | 180 | AA2NI | W3EH | N6GL |
| IU4BJC | VE4HQ | 4Z1RZ | AB3TM | WB3AVD | W4RP |
| JA2KPW | VE7RK | AK4AO | EA1AHA | WO1X* | W5YKU |
| JA5ALE | W4SUL | DS5JMG | EI7GY | YO9BPX | W6EKR |
| JA7NUM | WA6LDI | G4DDL | HA5AWT | | W8WTS |
| K0MS | XE1SVT | G4YCS | IZ4DZD | 176 | W9FF |
| K3CWF | YB9AY | IK1PFE | K0UD | AA5B | W9HT |
| K3NC | | IK2BBU | K6RI | AA8BN | |
| K4HYJ | 182 | JH8UGL | KB2PAQ | AB6WQ | 174 |
| K5VSD | AI6O | JL1VWL | KE1AU | AI3Q | AA4RX |
| K6BY | IZ8GUQ | K1ZO | KJ4FZ | E29TGW | AB9QU |
| K6VHF | JA1BPN | KA1CTL | KY0Q | G4VWI | DK1GP |
| KF4HRF | K2ITT | KC2RDW | LA2RE | HB9DPO | DK6HD |
| KJ4KVC | K4TG | N0TA | N1BKB | IZ3DBA | DL3ANK |
| N5QJ | KK4ODQ | N2YKT | N3IQ | IZ8EYN | EW7BR |
| N9MSG | KO9V | N3CW | N9ATF | JH1FRW | G4CWD |
| NE5C | KS2G | N8JS | N9WK | JO3EVM | HB9TJG |
| NN4U | N6VWF | NT5EE | NC4RY | K4PWS | JA1CPN |

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|------------|------------|------------|------------|------------|------------|
| JE4WSA | IK4QJH | W3NJ | K4MTT | DB3KE | K3GP |
| JR7FYD | JA9KRO | W7FI | K4NLL | DS4CNB | K8ZEE |
| K1IG | JF2OHQ | W7PC | K5YE | EA3HPX | KD8DEU |
| K5FDH | JT1DN | W7UV | K9MV | EA5GX | N2PU |
| K5PBR | K1GOD | W8ZR | KA6T | F4HZZ | N4CBS |
| K8RMC | K7TQ | W9LR | KP4ED | F5VML | N8ERL |
| KG4OJT | KA4AHU | WA1KXV | LA8FNA | IU0HXY | N8MSA |
| LP1H | KD0CIU | WD8OOJ | LU8XW | JA1IAW | NQ4A |
| OZ9GA | KD7DCR | YB2IQ | MM0LBX | JH7XAT | OH5NG |
| W0RH | N4QVM | ZL3DW | N1KM | JO1SIM | OH8NV |
| W4JKL | N6AJ | | N1WC | K3IRV | VA2SS |
| WA2TIY | NN4EE | 170 | N3FX | K8VE | VE1RAR |
| WA6AEE | NS7U | AC8MR | N4DIA | KA1BQP | VU2OR |
| WB8EKG | SM5BEU | AD9DX | NH6L | KC1UX | W0TF |
| WW6W | TA1PB* | DS2GOO | OM6CI | KC2OSR | W2KN |
| | VA3RKO | G8GHD | W0KW | KC4LZN | W7SMW |
| 173 | VU2NXM | HK5GLP | W0XE | KE1IU | WA4KSO |
| AC9GK | VU2OT | HZ1TL | W2MW | KE7BMG | WI2E |
| AI4X | W4PV | HZ1TT | W4AFB | KJ8O | WT9Q |
| AJ4SB | W6FC | IZ0SPA | W6DXO | MU0GSY | |
| DK5WJ | W6YW | IZ1LBO | WD4OHD | N3XRU | 165 |
| DL8UAT | W7LWI | JA0POI | WF2B | N6GEE | AB0S |
| EI9GLB | WB2JFP | JH1ROJ | XE1YFJ | NN5O | AB0Z |
| HL4GHT | WB9WHQ | JR5KQF | | NO3U | AC7JM |
| IK6BMU | YO6HSU | K4VW | 168 | ON6LY | AK0A |
| IZ4NHH | | K7CV | AE8U | OZ9U | HB9GIV |
| JA1QFX | 171 | KA3D | DF9TW | SK5CG | HL5BJU |
| JN7CPW | 4S6RYD | M0AQM | EC4YO | VA2EU | JE2FJI |
| JR3PKO | 4Z1WF | N0DL | EI5FQB | VU2OY | JE7OEC |
| K4HEB | AI4QQ | N4RJL | EI6AL | W2HUV | JH9CEN |
| KM7OH | DL4ZAB | N7AME | HK3TU | W4LLP | K8FB |
| KO9A | EI6HB | N8JK | HK5ZZZ | W5PD | KF9WV |
| KW4SW | EI7JN | N9JF | IK2TYP | W6JK | KG8OU |
| N1XL | EI9CN | NM4SH | JH0AKV | W7WES | KJ8N |
| N2CJN | JA7JAA | NN7NN | JS1KQQ | WA4YIZ | N0CKC |
| NS6E | JH0WYT | UR5EIT | K4DGJ | WB2AIV | N1CC |
| OH3GGQ | JN1SUT | VU2SGW | K6MBY | WF5I | N2SO |
| OZ2TF | K5IQ | W0GXA | K7UW | WL7CG | N5GD |
| PA3ACA | K5JUC | W0OJ | KB4DSL | WP4CQ | N5QK |
| PA9JO | K8SI | W4KCM | KC4GFW | | N9MB |
| SM1NJC | KN0R | WF3M | KF8QL | 166 | NC6DX |
| UX5XK | KS7U | | LB8OH | AC0TP | OZ2BX |
| VA3EJN | LA5EKA | 169 | N0EUV | DD0VU | VU3RGB |
| VE2ZT | M0LUX | 9J2BS | N1BOB | DL8OK | WB5KSD |
| W9FML | NJ4Q | AI4WW | N2ADE* | EA4EDI | WG2Y |
| WS4WW | NZ3M | DK2GP | N3HO | EA5GDY | WN7T |
| ZL2DD | ON5GF | EA2BFM | N6PSN | HC1HN | YB0AI |
| | OZ1BII | HA1AC | N7PR | IZ8LMA | |
| 172 | PP5BK | IT9KWF | W1IAN | JE1BJP | 164 |
| 4F1OZ | SP5JP | JA1TNL | | JP1PZE | EA1MV |
| AG0A | TA1HZ | JA5IBP | 167 | K1RE | G8GNI |
| DK7VW* | VE4MAR | JE2DOD | 9H1EJ | K2EN | HB9HFM |
| EI6GI | W2JAN | JH4VDP | CT7ABD | K2YYY | IW7EDZ |

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|------------|------------|------------|------------|------------|------------|
| JA7HYE | W8VK | G6MXL | N9OI | EA5HZB | 156 |
| JG1XBM | W9FX | HA0DD | OZ7S | HB9HHH | AA4BG |
| K3DQB | W9LU | HA8UT | VR2CC | JA1UTB | AA4MD |
| K3SUK | WB9FLY | HB9CPS | W1ARY | K5RQ | AB0LR |
| K3ZI | WU5E | IZ2CSX | W1MRH | K8OS | AB4U |
| K5OF | ZL3RIK | IZ8DPL | W3AT | KF6ILA | AK4I |
| KF3C | | JA2LMY | W3SE | KG4URP | DB4RG |
| KG9Y | 162 | JA4BGK | W5GOL | KH6XT | EI9HQ |
| KK7X | BA1GG | JA8KFR | W6KNB | N4EL | G4FVZ |
| KU4A | DS4OMS | JR4OTP | WB5SKM | N5EI | HB9ARI |
| LA9JKA | HL5NBM | KB7DT | WB5UFR | NI0DX | IU8GNY |
| NS9I | HS1FVL | KL7GY | WW5RC | NS0D | IZ2GNQ |
| OZ1DYI | HS8KAY | MW0CPZ | WW6D | SP5BMU | JI5RPT |
| SP5NON | I8DKR | N5JED | XE3D | VE3NKS | JK1AXM |
| SQ2AF | IK1SPR | N5LKE | | W0DM | K0MU |
| SV7CUD | IU0MAX | N7IV | 159 | W8JY | K1KOB |
| W0ROB | JA3MAT | NC7B | AA2T | W9KM | K2RKJ |
| W2DZ | JA6SUY | NK7I | DJ5DT | WB2RHM | K5KDX |
| W2OIL | JL2ULM | OZ5D | DL4IW | WI9R | K6ADY |
| W4POT | JL3SIK | OZ7BQ | DL9KSM | WQ2M | K6GFB |
| W5HWU | K1EP | SA3ARL | HL2ADO | | KB4CP |
| | K3BAK | SV9FBK | IV3LBP | 157 | KB9RNO |
| 163 | K4HDW | VK3YR | JA1JYS | AB4PP | KC1RET |
| AD7HE | K6TD | W3BS | JN1LTZ | AJ5H | KC9JCH |
| DL2FQ | K9LC | W3GP | K0YA | DL4HCF | KW3F |
| EA4E | K9NX | W4EW | K2KYH | EA7JW | N1AOB |
| F5NNN | KD5RBU | WA2NBG | K5FTE | EI4IZB | NB8Q |
| G3TDH | KO1E | ZS4JAN | K6GYL | IK7TAJ | NG4DX |
| HS7WMU | KT3S | | KB8ZUN | JJ1IDW | PV8ABC |
| K1FUG | LU3XX | 160 | KC5RR | K4NI | RW4NJ |
| K1ING | LZ1JP | 5P5Q | KD0KZE | K9JIG | SM6WXL |
| K3HPA | M0IFT | AA4A | KN1UM | KB2FMH | SO5AS |
| K4ZOT | N1QMM | AC5Q | N1AH | KF9LI | SP3EPG |
| K6CW | N5ZY | DL2DCX | N2WWD | KO3F | TG9ANF |
| K7HRT | N7WEJ | DL9QJ | N6VHF | KQ6K | W0PPA |
| KD6WKY | NK5K | F1OBJ | N9AVC | N1UZ | W5LW |
| KE4YOG | PA9CC | HB9MZI | NU6T | N3CAL | W9MXQ |
| KF7RO | SM7CZL | IK4UPU | PY3ED | NJ2DX | WU6K |
| KM4IYW | SP1NEN | IV3CJT | R7CD | OE2IJL | |
| N2YU | VE1AOE | IZ0GVZ | S57NML | RM6LW | 155 |
| N4KFT | VU2JXL | IZ3AYS | SP6ZT | VA3QBR | AA2WN |
| N4UP | W4DJ | JH1VWP | W3ENM | VE3CBK | AA4MF |
| N8KU | W6OLA | JO3GZH | W3MJ | VR2IL | DS4AKP |
| N8TEM | WB6RAB | K5GZR | W3UNX | W0PMO | EA5DPL |
| NC3O | WV0Q | K9AAN | W3WKR | W1GS | EI3ISB |
| NC4S | XE1NW | KC1CAB | YC1FT | W3CL | HI3/W4DT |
| NE3K | | KG5NP | YO8PS | W4BGH | JA0ADY |
| SQ9DXT | 161 | KI4MNR | | W4CC | JE4KCN |
| VA7RN | DD9WG | KI6VC | 158 | W5TZX | JE7KQU |
| VE2LX | DK5WN | N3BMX | 9A2GA | W6HXW | JF3AHI |
| VE3GLA | DL2RUG | N3GE | AB1QP | W7EY | JH8DEH |
| W5LJD | DL9SAD | N4DJT | DL6ZNG | | K4AEN |
| W8EOG | EI6JK | N5WJ | EA1FF | | K4TTZ |

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| K5FXB | VK3BM | 152 | N8WK | WB3JNC | KS4Z |
| K5MMH | VK7AP | AB5SE | OH7HM | WB5TOI | KT0NY |
| K6HRT | VU2MB | AE4G | RA5C | WB8QZM | N4EDT |
| K7GT | W1FF | HA5DI | SM4RGD | XE1ACA | N4PAJ |
| KA1WIF | W4KD | IK0XKP | TA2DS | | N4PF |
| KA9JCP | W9CC | IK7WUJ | TF1AM | 149 | N7BIP |
| KA9WAR | W9MMZ | JI3CJP | W2BZY | AA0TT | N8AP |
| KB1OIQ | WA1HXH | K2YSY | W2INE | AA4NO | OH3DP |
| KC2GOW | WT5L | K7JF | YL7X | AC6FU | PA5X |
| KS7S | | KB1AWM | | AD4IE | VK3PUB |
| LA6JKA | 153 | KD9BIE | 150 | F5LCU | WA8MOA |
| N2JNE | 9K2HM | KJ4BIX | AF6WU | HB9MXY | |
| N3GTG | AA3NJ | KK7GO | AF9W | JA2KFQ | 147 |
| N5QQ | AB8M | KX4I | AG4SO | K0JDD | AE5LK |
| N8DE | AE5RI | N1EMC | AK1P | K2RYD | CE1DY |
| N8YQX | AF5I | N4NAB | BD4QH | K6HCJ | CX4AT |
| N9KNJ | CR7BRV | N8OZ | EA5AX | K9MQ | HB9ARK |
| NA5J | EA7ANV | N8URE | F6FHZ | KA9TOX | IU0AWH |
| NP3O | F4RST | N8YO | G0RPM | KC1NDI | IW2JBB |
| UT9LC | G3YEC | PP5VA | GI4FUE | KC7CS | K0HIP |
| VK6PG | JA2JVK | PR7AYE | I3DUB | KG4IYS | K2DBK |
| VU2IT | JE4WOK | V31CQ | IZ1QLT | KI8U | K2NRS |
| W2QQ | JF1UOX | W2QA | JA2HOL | KK9R | K4RSA |
| W3DAD | JM7SKE | W4GKM | JA7PKV | KO4IBL | K6EV |
| W3FQE | JQ2MPJ | W4PH | JA7WQJ | KP4DDY | K8TLC |
| WA4PMG | K1PS | W4QA | JE2SOY | KT6LA | K9VD |
| WB8IMY | K3LAB | W7JWT | JE6PJP | MM0MSS | KG2U |
| WB9UQE | K4AFE | W8MHV | JE7MUA | N1CWR | KI0RH |
| | K8CJY | W9ZP | JM1OFJ | N4GRC | KK6M |
| 154 | KA3CZY | WA6BOB | JN1GNL | N5QT | KN4WOJ |
| AB7R | KD0BQS | WV4Y | K3DRE | NK4K | LA7IM |
| AD4YQ | KE3N | YU1LD | K4MVM | NT4K | LW5DU |
| AD7AF | N4GOA | | K6IJ | OZ5VO | NA5CB |
| DJ0DX | N5RMS | 151 | K7KMR | RX6LPV | NV3K |
| HL2MHU | N8FUM | DL4FP | KA8HDE | VE3EDY | SM0RUX |
| IS0/YO3RA | N9BT | EI4GNB | KF4JHG | VO1AU | SM3LBP |
| IW9FRA | N9LOH | K1YA | KU4FP | W1JMA | VA6SP |
| JA1CPU | NC8I | K2IRM | KY6J | W2BZR | W0NF |
| JH3PTC | NZ4N | K4CAE | LA9JDA | WA2AOG | W3FQ |
| JK1AKA | OZ6DX | K4MZE | N0AKC | YB1SKR | W5TX |
| K0MB | SP5UFK | K5KEW | N1TA | | W8KC |
| KD2NF | W1AST | K5PE | N3ZBK | 148 | W8WFN |
| KD2RUY | W1ZZ | K6TT | N4OWG | AA9SI | WB2JSM |
| KJ7NL | W2CS | K9KJ | N9BCA | AB2NI | XE1SAX |
| KW7N | W3EP* | KC8YG | NZ7M | AD7U | XE1ZTW |
| N4UW | W3PT | KE7AUB | R7DI | DJ4SO | |
| N5KKG | W3XG | KF6I | SQ5CSF | DS5KJR | 146 |
| N6AKI | W6HYK | M0PCB | TF1A | GM1TBW | AA4H |
| N9ATD | WA2BKN | MW2I | VE2GT | JA1AJK | DL5HU |
| NQ4K | WA4UWD | N1ND | VK2HV | JA7NGE | EA6UE |
| SP2SGN | WF8Z | N2EI | W6ESL | JJ3OFL | EI2IP |
| VA7DZ | YE1AR | N5SLY | W6TE | K0BOG | F5LMI |
| VE6KDX | YL3GDM | N8FXH | WA8IWK | K7WT | HB9FAQ |

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| I0KMJ | W8TMB | HB9DTE | K7LOL | 140 | DD8BA |
| K0XU | WA6VZN | HL2DNU | KP3X | AA3GM | EC4KW |
| K1LU | WB3EVL | IV3XWD | KT5E | AE7U | G0VJG |
| K6LJC | WB5IUU | IZ8GEL | N1DNZ | AK6DV | HB9GZE |
| KC8RPV | WV2M | JA1BDF | N2QL | EW8AX | HZ1SM |
| LA8OKA | WW3A | JA3FRI | N2XD | G0KHO | J11ZS |
| N1CNG | | JN3QNG | N4KZ | HB9WDY | J11NNE |
| N1HT | 144 | JO1VRV | N8LAS | IK7ZLW | K1PU |
| N2ENM | A71XX | K0XP | OH8GBT | IN3UFW | K2ZF |
| N2NWS | AC8AZ | K1FR | TG9AWS | IW2MYV | K5GDX |
| N2YG | C31MF | K2QQ | W2WP | IW5BT | K6ETM |
| N3DL | DK1NAL | K7SO | WI0E | IZ0RPS | K9ACX |
| N4IW | EI4GJB | KA5SYP | YB1AQD | JA3PYC | KB2TGU |
| N5EYT | G0PHY | KC5N | | K2AK | KE6XL |
| NJ1Q | G3YJQ | KN4AMX | 141 | K4NWX | KI0G |
| OH4KRN | HB9FUR | LA9KY | 7N4OBV | K5EC | KL7AC |
| ON7RK | JA7FKW | M5LRO | AB1NS | K7GLM | N1RY |
| OV7B | JA9XBW | N0QQ | AC9HJ | KA0IQT | N4BRF |
| R6AZ | JG1RYQ | N1SEP | AK4DW | KA5YCM | N6GT |
| R6TY | K3SNO | N4MWY | EA5LK | KB9KEG* | N9KO |
| SM4JSF | K4KSV | N4PHH | EI/W5GN | KH6GA/4 | NT7MM |
| VR2CO | KC2TN | N5LJL | F5USK | KI4NSP | PA3OES |
| W5JDF | KD9AC | N9VPV | G0WOU | KI8AE | PY5XH |
| W7CU | KI0I | NM2D | GW0KRL | KS3K | SM0SHG |
| W9HB | KJ6YK | NN7O | GW0TKX | KW3S | SV3EXP |
| WB8TGY | KN6Y | NZ6L | HC2PY | N1DPK | VK9VKL |
| YV4EH | KP4SJ | UR7UD | J62K | N1MGO | W4BCG |
| | N2UFM | VE3XK | JA1PS | N4JOW | W6NS |
| 145 | N5SIX | W4NEZ | J11FXS | N6OPR | W8VVG |
| A92IO | N5SJ | W5BR | K3RMB | NJ8J | WD4GZW |
| CU5AM | NS0M | W6DHH | K4AAP | NK5Z | WH7DX |
| DB2WD | OH6BG | W9COS | K6ELE | NZ9C | |
| F8DHE | ON5EQ | WN7L | KK4MA | R5ACQ | 138 |
| G4HUN | RZ6MD | XE2ML | M0RTP | RA3BZ | AB1JV |
| GM6NX | SP2BUW* | YB5WIR | MM1PTT | RA6XV | AE3T |
| HB9CA | SP8TDV | YO2OXD | N4AWU | SM0DRB* | AI5EG |
| IU3PMA | TF3DT | | N5DEE | SM0JCA | G0UGO |
| IU5RTR | UN7ZO | 142 | N6ZUE | SM6WXA | G3VDB |
| JA1IWP | VK4ZPU | 9K2CS | N9NBC | VA3VF | GI3SG |
| JE6HCL | VU2MUD | AE0Q | SV3GLL | VE3MIS | IK5TBK |
| JH4GXE | W1AVK | AI1W | VA2GA | VE3NQK | JM1VBW |
| JH6CDI | W7BRS | G4RGK | VE6AXA | W4PWF* | K4ZIW |
| JJ0WAJ | W7QL | IZ1BZS | W2ZK | W4UTZ | K5ACQ |
| K0VG | WB2DKH | IZ6CLN | W3EK | W8PAT | K6MDS |
| K3WSU | WB8LEM | JA8CST | W4TME | WB0WAO | K6OWL |
| KI6RRD | XE1AO | JA9EJG | WA2ZOU | WU2T | K9TVG |
| N3CHX | XQ7UP | JH7CSU | WA4HXC | | KB5NJD |
| N7GTE | | JJ1VFE | WB0CHS | 139 | KB6UF |
| PV8AAS | 143 | K0SQS | WB9FQS | 9A5JV | KN6RO |
| SM7WJC | 3DA0TM | K1UQT | WU9D | 9A9XX | LA2XNA |
| SV2HNZ | 9V1QQ | K4WJ | ZL4PLM | AB4KJ | N3WL |
| W4CU | DB9CR | K6GO | | AB8OU | N9LPT |
| W5OV* | F5PBL | K7ADD | | AD7KG | N9NFT |

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| RD3PQ | TA1CQ | 135 | KB4HAH | N0PO | 131 |
| SM7TZK | VE7RC | CP6IB | KC9GHA | N1TQ | A4XZM |
| UX5HY | W1HMM | DJ0CL | KF4IFF | N3DAP | AA1KS |
| VO1LM | W4FDS | F1NZC | KF4YXH | N4BCD | AA6DW |
| VP2MM | W4ZF | F2AR | KQ4R | N4RT | AE0DX |
| W1TW | W6ZM | F5VIF | KZ5JEF | NA6MB | CE1UGE |
| W1VE | WA2VQF | G0DTX | N2IEN | PA3AIN | F1EZY |
| W4VZH | WB5TEQ | G0HIO | N2MTG | PY7XC | F8ARK |
| W9FY | XE1UN | G4XXI | N3LH | SV2AMD | G5CL |
| W9JJ | | HC1DX | N7ENN | VA5LF | HK3C |
| W9TO | 136 | IK2HLM | N9AEP | VE3TPZ | IZ2ZPH |
| WC2W | 6K5XZE | IZ0DRA | N9IA | VR2VGM | JI1CRM |
| WV2N | AA8MA | JA1CCG | NA2NY | W1BX | JO3RCK |
| XE1LM | DS5FNE | JO1QZI | ON4KJR | W2DON | JR3OYH |
| YB8HZ | E21IZC | K0INR | PA3EVY | W9KKN | K0HW |
| YB9WZJ | EI4HQ | K1DOC | PG0S | WA3UTC | K4CNF |
| ZL2ABK | EI6KW | K4JRA | W1MJC | WM4W | K4YYX |
| | F8GB | K4PUF | W7TLV | YO5OBA | K5AVY |
| 137 | HB9WDF | K7FR | W9CTY | | KC1XX |
| 5A1A | IZ1XBB | KC5LT | W9MB | 132 | KC3MAL |
| AA8BB | JG1LFF | KI4A | WB2RIS | 5H8HZ | KD1YV |
| EA1NO | JG5DHX | KJ4QDZ | WS5J | AA6E | KE8NOA |
| F5LTT | K0ITC | KM6WXB | XE1CL | AF8P | KT6VV |
| G4GEE | K1BDC | KR4Q | | EA1CJ | N1ZP |
| HB9BEP | K1ECU | LA2ZW | 133 | EA5VQ | N9BOR |
| HB9DVH | K2UNI | N7ZUF | 3C3CA | G4BGW | N9PWM |
| IW1GEU | K2YEH | N8HM | AB9LF | JS3OSI | NH7U |
| IW3SSD | K5HM | NV4C | AE9K | K2CQW | NN7V |
| IW4ECF | KA1CJI | W0MN | AF4RK | K3JRR | NR7E |
| IZ8HUJ | KC8KEF | W3CUB | DL3DUE | K3RRR | ON7BS |
| JA6CMQ | KE0QPG | W4PAH | DL6NAV | K4CL | SP9OHP |
| JA7GFI | KG0KG | YC0BJJ | DS1CPT | K5LA | UX7QG |
| JE1GLP | KN6HIP | | EI5IF | K8WDN | VR2ZXP |
| JE1KEY | KV5Q | 134 | F5AYZ | KA8MMI | VU2RMS |
| JE3USO | LU9OZX | AC0XY | F6GOX | KD7IQL | W3JLJ |
| JH1IY | N0JX | AG1T | G8GFF | KS4YX | W3NF |
| JH9FCP | N0RRG | AI4FR | HG6IA | N5VBK | W5DWA |
| JJ0AEB | N1IME | CT1EFT | HK4KM | N9DQ | W6LUC |
| K0ASA | N1OS | DL5KLX | IK0XCB | OH6IH | WA6BFW |
| K2ZSD | N4DOU | G3LOJ | IK2LTR | PY2FSG | WB6PJC |
| K3TXW | N6DSC | G3NML | IW0HLZ | VE6CLG | |
| K6AFW | N6UB | IZ7EDQ | IW9HMQ | VU2BQN | 130 |
| K8KHZ | NL7XT | JA2AYP | JA1PHE | VU3TPW | DL7GAL |
| KC8AMH | NN4RR | JK1VSL | JA3KE | W7JI | EA3UU |
| KE4PMP | PR7ZAJ | JM3UAO | JE2FUP | W7VZ | EA8AJY |
| KG6MZS | VK2COS | K0HMZ | K3NO | WA4RYW | EI3GV |
| N1SFE | W2ECK | K1XGM | K6JEY | WB8EYE | F6JSZ |
| N3CMI | W4QJ | K3EQ | K6LE | WM6Y | FM4LV |
| N4UY | WA2CXA | K3QB | KC5WXA | WR9A | HB9SVT |
| N6CK | WA3PBL | K4BS | KG4TAH | WS6K | HC1E |
| N9MS | WB9G | K9AAA | KG5POL | YB0JVZ | HS5XWY |
| ON6NG | WR0U | K9YKL | KT3X | ZS1IS | IW9GUR |
| SV1EOS | | KA3MAJ | N0OJ | | JA1SIN |

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| JA5EEU | W5CSM | JH1EGT | JF7GDF | N9ARX | W3AAX |
| JH7QXL | W6DOJ | JJ4JIR | JH4PBM | NB9Q | W3RTY |
| K6ED | WB3FHU | JQ3TAN | JL1KFR | NP4AA | W4KFA |
| KA1RUE | WR0N | JR2CCH | K1TA | SM6HQL | W8EH |
| KB2GCG | ZR6GR | K8LE | K4LRP | UN6GVA | WB2SNN |
| KC1SQ | ZS6CR | K9UC | K9OZ | V85TX | WD1Z |
| KD8ZYD | | KB4XO | KC8YJJ | VE1YY | WT6X |
| KO4DKI | 128 | KG8CZ | KQ4VT | VE3VTG | XE2JFP |
| KX5U | 5W1SA | KH6AT | KV3W | W0ZAP | ZL2BMH |
| N2IVN | AA5X | KM4QM | KY8R | W1KQ | |
| N6ADO | AD1DX | N2XWV | N2MSF | W1LBC | 123 |
| N6ETO | DL1TPY | N6FM | N2YCH | W9NC | AI3H |
| N6FB | EC1AE | N6SPP | N2YTF | WA3DX | AJ4VE |
| NA9D | EI2FG | N7GK | N6MI | WB6UQT | AK4N |
| NF5Z | G4NAQ | N8GAS | N7BU | WD5FCA | DL2PR |
| NJ4Z | GU7DAI | N8XE | N8FRJ | WP4JD | DU1UGZ |
| VU3GDS | JA1WTO | N9EAZ | NA6XX | WW6S | G4BMM |
| W2VE | JA5OP | N9MKC | OK1EY | XE1OGG | G4EHT |
| W4EY | JH1WPS | ND0B | PD3EM | ZR2A | HL5FXP |
| W6OP | JK1OTP | NJ2X | SM6YEC | | IZ0PMV |
| W9JL | JO1XHA | NJ9M | VE3NRB | 124 | JA1KJW |
| WA4JJY | JS2NYJ | ON6LP | VE3XKZ | 9A3VV* | JA1SKG |
| WN8U | K3MQ | OZ4LM | VK2IE | AC0DA | JA4NIM |
| YC6JRT | K4WSW | SV1QVA | VK4BRT | AC6NN | JA6WFM |
| ZL1IM | K6RAD | VE7YBH | W5HPQ | AC8IL | JS1ERB |
| | K6VKO | VK3IK | W6WNN | AG2O | K1VU |
| 129 | K8GO | VK3V DX | WU6W | DJ5AM | K2PH |
| AK0DX | KB1YO | W1RHQ | ZS6NK | F4FPR | K5HW |
| CT7BAC | KB5VNM | W3WN | | HI8S | K7MZ |
| EA4ESI | KE9V | W4GOV | 125 | HZ1HN | K8NIA |
| F4FRG | KI4PG | W4LEW* | 6K5AQY | JA2DCN | KD4SR |
| IW8EXE | KL7QW | W5MZ X | AJ9U | JA3W FQ | KE7ZAC |
| IZ5OPU | KR7LD | W5PKE* | DL6WM | JG1GCO | KR4RO |
| IZ7QFN | KZ4EX | W8HF | EA1BNF | JH2WDT | LA3ANA |
| JH1WHZ | N2DUI | W9NZ | GM0SCA | JJ1SZA | M0RSC |
| JK7UST | N6DKZ | WB4HMA | IZ7HNO | KA4KBX | MI0GTA |
| K2BA/4X | ON4IVU | WR5G | IZ8LLQ | KB2SSE | N0TNJ |
| K2RRB | TI2OHL | ZL1AA | JA1EMK | KB7RUQ | N3RYB |
| K9BR | VE7GEL | ZS6S | JH1GNU | KE4KDY | N6ERD |
| KA9HUW | VU2RCT | | JR0QKR | KN0A | N8XS |
| KL7SB | W1WCI | 126 | K4NKT | LU6EQT | NI0R |
| KW1HF | W3LWH | 7M3IYU | K9YV | N0JDK | SA7CJO |
| N1CPL | W4PC | AC0WL | KB5RW | N0VTZ | SP3NYU |
| N2MC | WY4Q | AL7JR | KB6OQJ | N2MZZ | UT5UML |
| N4FKH | YO2ADQ | EB1EVX | KC0V | N5UCF | VE2NLS |
| N4FNB | | EL2BG | KF4GW | N5VU | VK3PIA |
| N5UKZ | 127 | G5HY | KK4AMR | N6PGQ | VK5MAZ |
| N6NP | DH8WR | HB9AZO | KM4AHP | N8CBA | W5TN |
| N9CHN | DJ4LR | IZ5IMB | KN1CBR | N8NM | W7LPF |
| VE3MSC | EC7WR | JA1FRQ | KO8V | ND4Q | W8NBG |
| VE7BST | G1III | JA1RRA | N1RCJ | PR7BCP | WA8KNE |
| W1GC | G4PWO | JA3DX | N5KXI | SM0THU | WB9VGJ |
| W4DYR | JA5GOJ | JF1FSW | N5SRC | W1UN | WB9VGO |

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| XE1YL | 121 | KA0VXK | N4DTF | 117 | WK2E |
| YB2VYY | 9M2CQC | KD2CYU | N6CHU | 4F3OM | XE2SI |
| YI1RZ | BG3ITB | KD8IE | NA7KR | 7Z1AL | YO3HEX |
| YV4AZF | CE6KL | KG9EE | NI3V | AA1LS | YO4BTB |
| | DL1NGL | KI3F | PY3AJB | AB1NE | YO7VT |
| 122 | E24OYI | KX1X | RX3DFW | AB8NO | ZL2ATU |
| 3D2KM | EI2LH | KX4MT | SP8JMA | AD9I | ZS6HON |
| CO2WF | HB9DQJ | N2PQJ | TG9ADV | AK5Y | ZS6TVB |
| D44PM | JA0HC | N3IM | UA9OG | DH3PL | |
| DL3CR | JA1DIO | N8MAS | VE6RWC | F8DYD | 116 |
| F1URL | JF1AZQ | NO8I | W0ZY | G0NPE | 9A6AJ |
| F4HAB | JH3TCC | NT8V | W1NSK | HB9GVJ | AB8YZ |
| HL1/N8HI | JR6GV | NY8P | W3DHN | HI8K | AG2AA |
| HS0ACS | K4WQ | NZ2S | W3YJ | HZ1XB | DL7UJM |
| IK5TTA | KC7CM | PP8EB | W5FER | IW8AWZ | DS5MNO |
| IS0BZR | KE3WM | RK3DNY | W6DQ | IZ1EPM | HB9EHP |
| IU8HRV | KI4SFT | SM0LPO | W8BFT | JA0CJK | HL5BUV |
| IW1PVT | KM4ECH | SQ5M | W8NT | JA5BKR | IT9CLU |
| IZ7YPK | KW4LS | TC2C | W9HJ | JE1PEN | IT9FDR |
| JF1FEV | LU6XQB | TF3MH | WD0FYV | JL1JJD | IZ0GRR |
| K2DT | MM0INH | UA1TGQ | | JN3NAR | JA1BF |
| K3IU | N3AQ | VE3DS | 118 | JR1AUK | JA1BIV |
| K5PX | OE1PFC | VE3ELL | 9A5VV | JR4LCJ | JA1KPF |
| K6JLL | ON7ER | W1FOX | AC4WD | K0FE | JA3EOG |
| K8NWD | PV8AA | W6APH | F5RZJ | K1LZ | JR4CTF |
| K9BIZ | RV6ARZ | W8GBH | FM1AG | K4KZ | K4KCS |
| K9OQ | SP9FWQ | WB0POH | HK3PLB | K5EA | K5RRD |
| KB1ODO | SV1QXU | WB9EDP | JH2BLM | K7EIQ | K8HU |
| KB9IFH | TA1UT | WD0GTY | K4ABL | KC5CMX | KA8FAT |
| KE5AKG | UN7GCE | WD9IOK | K6BF | KD7O | KF5TL |
| KE5I | W7ACX | WE9M | KB3TLB | KF9EX | KJ6UD |
| KE8Y | W9TVX | YB1DCW | KF7CG | KI4CBN | KJ7PAQ |
| KG4QIV | WL7SJ | | KJ0I | KM6LBW | KN4NN |
| N8NIJ | WT4N | 119 | KN6VQ | KU4YW | KX4JR* |
| N9SJ | WV4E | AA3MM | MM0RYP | N5KG | N4CGC |
| NA3P | YB0VB | BD7IBN | N9DFD | N7WJ | N7LPG |
| NB7Y | YB1BUL | EA3DNC | PY3CJS | N9RK | NE4N |
| NI7R | | F5VKT | PY3WW | OZ5JQ | PY2QA |
| SP7LPD | 120 | GW3VEN | RA9CY | PP2FN | TC100TC |
| VK4SDD | DC3RJ | IK2SYK | V29NR | PY2EU | WA9KKM |
| W4BZM | DL3IAK | IU0RKJ | VA2KI | R7NA | WD4PTJ |
| W6UV | EA8AAH | JA2RP | VE7SO | RW0BM | WE8T |
| W7KHZ | EI8GVB | JA9KTT | W0LGQ | RZ3ATG | WR0H |
| W7MWR | HB0RER | K4VD | W0MRZ | TG9AKH | YB6LAY |
| WA3QWA | HB9IBA | K4YZ | W5WTN | VA3MAH | YB8FL |
| WB8PKK | JF5NTT | K5PSN | W5ZH | VR2PM | ZL4TE |
| WD0ANB | JJ1CWC | K6ERA | W8KSC | VU2BGG | |
| WD4ETU | JK1CEK | K9DID | W9WGN | W3FE | 115 |
| YB8HI | JR2WLQ | KC1EO | WA4ELK | W3JM | 9L1YXJ |
| YE6YE | K3OQ | KG2MV | WA5WA | W4EJ | AB0MV |
| YO3DLK | K3TUF | KI4CYB | WZ6P | W5ADH | DJ1CW |
| | K5TRI | LU1DHM | | W7GOY | DK1WS |
| | K7PAX | N1ZTB | | WA5SEC | EI7IG |

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|------------|--------|------------|------------|------------|------------|
| G1HYD | IZ2BVN | 113 | CO2WZ | DM4EA | K8WV |
| IK1DTO | IZ3GJL | AA8HH | DL5JH | EA5WP | KB1VP |
| IK6GTF | JA9ALR | AD4IR | EI8IQ | F5NBK | KB3P |
| IZ0WEI | JA9BGL | AI4MS | GOHEU | G0RIF | KC3NIE |
| JA1EEG | JD1BLY | CT1GFQ | GM1DSK | I0SSW | KN4GB |
| JA1RBY | JJ1VCJ | DF3MA | HL0CAC | IZ6EDB | KQ1S |
| JE1NGI | JJ2BLV | EI4GK | I4JUQ | K4EBW | KW4CW |
| JH1BCS | K2GRI | FM5DN | IZ0THX | K4XZ | N1TQP |
| K0NN | K2KJ | G0IFC | JA3EYO | K9EGS | N3GSE |
| K4VMT | K4MU | GM4ELV | JH1IHG | KA3EAJ | N3YHM |
| K5KA | K5IJ | HC5DX | JR4QZH | KB2DPY | N4QI |
| KI4NCX | K5KND | HK5FCI | K0FTC | KC3HXF | N6ACA |
| LX1JH | K6VC | JA0PZJ | K6DW | KC9LFD | OE3HGB |
| N1CL | K8TVD | JE6HID | K7JI | KE0GHU | OZ1MAD |
| N3GH | K9KJS | JR0MVH | KB5FIO | KE7PB | PD0SCY |
| N4MTT | KB8UUZ | K1FBI | KC4QYG | KF5MDZ | PV8ADI |
| NC4MH | KJ7G | K1FQL | KE4UNA | KJ1J | R2DG |
| NO6V | KN7PF | K1QF | KE7GI | KN0W | VA3DEF |
| NZ1I | LX2KD | K4CFW | KQ4PK | KU4BY | VE3AXW |
| OZ1OXQ | M0PTZ | K4GU | LA5MDA | MI0DWE | VE3KKQ |
| R1AV | N0PSJ | K8IG | N0MHL | N0LNO | VE3NLS |
| VA3WEB | N0QLT | KA1WPM | N1GKX | N1SKM | VK2RT |
| VE2DX | N1TCH | KD8CGH | N2EK | N3OZD | VK6AS |
| VU2YVK | N3HXQ | KF5XV | N3MWQ | N4JJS | VU2FOT |
| W0PY | N4WIL | KI1E | N6BJ | N5RKK | W1ORS |
| W4ALA | N5UWY | LU2MCX | N8CEP | PY1CG | WB4P |
| W5XB | N8AJN | N4HCI | N8TT | RV3YM | WB6JHI |
| W6EA | N8VW | NK5G | N9AAA | SP9SOU | WK3A |
| W7GTO | NN4J | NT4W* | NC1L* | SV2CLL | WW0DX |
| W8POF | NX7F | PA1CA | NC4MR | VE3DRZ | XW1A |
| WA3TRE | ON3LBS | PE2KP | ON9CLU | W0ARW | YO6BHN |
| WB5DW | OZ1GCT | PS8RV | PV8RF | W2LJ | YO7DAA |
| WB5JHY | OZ8AGB | SA5CDO | S57F | W3UI | Z68HZ |
| WB5KJE | RA9OO | SK6HD | VE3RNH | WB2GMY | |
| WB6PIH | RC7LI | T88UW | VK2BNG | WB3JWU | 109 |
| XE2YW | TA7EB | VA3SSG | VK3FNJ | WX7P | 9A4RV |
| XQ4KTM | TF1EIN | W3WW | VK7SM | YB1VHC | AA1CT |
| YB6HAI | TR8IG | W4DRK | W0HMS | ZL2OK | AB4DF |
| | VA3JFF | W4MIR | W5WOC | | AD4KJ |
| 114 | W5AC | W5FO | W6IW | 110 | AE1T |
| A41ZZ | W9ZJX | W9AEK | WA2IBZ | A61DJ | DG8KAD |
| AA4GR | WA2SI | W9FE | WB5M | AA0FO | DL7DL |
| AC0DH | WA2T | WA1FJ | WB6HVW | DC2KN | DU1/NF00 |
| AD2BO | WA4OTD | WB0DHB | WD9EWK | DH6SAY | E21SNN |
| AI6LY | WB2IQG | WB8JHT | WS4F | DK1MCS | EI4DQ |
| DL2OW | WB9RRT | WQ4V | ZP9EH | F5JWH | G0WDK |
| DL9CP | WB9YJE | ZS2CR | | G4CBZ | HB9TQG |
| ER5LL | WN9A | | 111 | G7NOT | IU4KET |
| G4PUQ | WW4CP | 112 | 4I1AWM | HS3ANP | IV3XZG |
| HL3EIL | YB0FLY | 9H1AZ | 4X1DB | JI2KLU | JA1QEY |
| HS3OY | YB0IR | AA5DE | AA7DK | K1DM | JF1CZQ |
| IS0HXX | | AC8TW | DJ7UN | K3ENV | JH7UCD |
| IV3EFE | | CE7KF | DK7GH | K3NGV | JI6BEN |

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|------------|------------|----------|------------|------------|--------|
| JJ1QJP | K0WJ | AB1WG | W6WTI | KS0EGL | KA9ZPL |
| K1XO | K2MFW | AC6NT | W7FS | N1RU | KC2OWX |
| K4AA* | K3JMH | AD2EE | W7VOA | N2PL | KD0L |
| K4JRK | K4KYN | AE1EZ | W9GI | NO9Y | KD9KW |
| KA9A | K5SLW | DF3WI | WA2DGD | OE9CBV | KE4H |
| KG4Y | KA4WAY | DL/AG7N | WA6NKM | OM4KW | KF0DZ |
| KI3T | KA9VRX | DL2ACH | WB6SZC | PB0R | KF8Z |
| KI5KEE | KB5HPL | DX3H | WB6UNG | PJ2LJG | KG5RXE |
| KU4OJ | KD2HRD | E20WXA | WC7WB | PY2RDZ | KI4NPG |
| LX2CL | KG4TEI | EI6GF | WD0AJG | PY2TWI | KI4RKB |
| M0DSR | KG5ZNJ | F5GSJ | XE2N | RU3DVR | KM6JD |
| M0TDZ | KI5QQG | GM0FSV | XE3ARV | RW9JD | KU8T |
| MM0DVZ | KI7AY | GM4AUP | | SV1JMF | KY4J |
| N1GDD | KJ5RC | GW4EVX | 106 | V31JP | LA9GSA |
| N1PSX | N4XAT | HI8PLE/7 | 2E0XAR | VE1BEW | LY4OO |
| N2CLB | N7FFL | IK7XNF | 2M0YCG | VK2EY | N1LW |
| N5LS | N7WB | IU4BIP | 5T2AI | W0JAR | N1XS |
| N6DN | N8VQG | IZ0UME | 7L4FSR | W2JAJ | N2OUV |
| N9EAT | NC4WS | IZ1PPO | AC5OO | W3RVD | N3RTW |
| N9TES | NE2U | IZ2NYY | AE2AA | W4OEP | N5EP |
| NE3I | NK7L | IZ4AMS | BX4AG | W5RWF | N7WFK |
| NK4P | NR3N | JA9PHV | DL2NAI | W7RIT | N8CH |
| NN4I | NX6D | JJ1XNF | DL3MB | WA0LJM | N9CI |
| NR5N | OZ7AEI | K0CFI | EA3AV | WA4WGY | N9ITB |
| OH6RA | OZ9AAR | K1AFC | G4LRG | WG3K | N9XHN |
| RA3LD | PA3GVI | K3IO | G4WWG | WR5WD | NC4Z |
| SA7AUW | RZ3DVP | K3RJS | HB9DRI | WS0I | NT8Z |
| SO9DO | SA6AQP | K3TEF | IK0VWH | WS3P | OH5NS |
| VA3IR | SP9TKW | K4GRE | IU2LFP | YB1KEL | PC5F |
| VE5UO | UA6LCN | K4QZF | IZ2JNN | | RW3DO |
| W6SHR | VE7RE | K6JAD | JA3COA | 105 | S57CT |
| WB4MM | W0EF | K6MYC | JA4JSL | 9M2MC | SV2HOA |
| YV4DDK | W0WT | KD8JSP | JJ0OAP | A41MK | UF2F/1 |
| ZL9HR | W4JHU | KF6XA | JM3XHD | AA4BD | UR5FLN |
| | W4TIJ | KT5C | JS1BKR | AA4UJ | VA2TY |
| 108 | W7HJ | KV4QS | K3JRB | AA5RN | VE1WCP |
| AA1AO | W7RRS | KW4BY | K3MAW | AD4OS | VE9FI |
| AA3GZ | W8WG | N0UK | K4AEH | CE8EIO | VK4LW |
| AG4CG | W9OVQ | N5MOC | K4DXT | DB6VH | VR2UNG |
| AG5ND | W9TTT | N6OI | K4KFH | DL1ASR | W0BIW |
| AI2I | WA0TML | N8UZE | K4KZM | DL1EMO | W0VU |
| BV2LA | WA4AH | NF1R | KC9QQ | G4FJK | W2EH |
| DK5MR | WA4ASJ | NP2MR | KD2ARU | G7KHV | W3DR |
| DL2DVL | WA7SCH | NT2F | KD4CJO | GM0VPG | W4JCM |
| DL7FAZ | WA9FTU | PD0RKA | KD6GC | HA2PWR | W5KAU |
| EI5KI | WB2YHK | PY3ZY | KD6NA | IU0DZA | W6OU |
| F4FFH | WM0L | VK2BGL | KD9M | JG3CYV | W8ERM |
| G4KTI | WV3U | VK2MW | KE9SA | JG5UWK | WA2ZNC |
| JF2UZW | YO3LW | VP8KF | KF2G | JJ0JKK | WA3KYC |
| JI1LLD | YO3NL | W2ADS | KG4NNK | JL6WVK | WA3RGH |
| JJ1XVA | | W2MLS | KG7JWD | JL8LGW | WB2BXO |
| JM1ISX | 107 | W4CRN | KI4AI | JM1CTP | WM1L |
| JR1POK | 4Z5PF | W5ZZT | KI4TG | KA9OUT | YI1YY |

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|------------|------------|--------|------------|--------|------------|
| YL3KV | N5GE | K7FRY | ZR6DX | KF2VX | WO8USA |
| | N7TWS | K9HXO | ZS6AKU | KG6T | WP4NEG |
| 104 | NB4J | KB5YN | | KJ4OAS | WU2B |
| 2E1AYS | NZ7O | KB8RTB | 102 | KK7AC | WY0Q |
| 3B8GF | OK1SMJ | KC4ZA | AA1W | KT8TD | WZ1V |
| 7N4DNM | OK2PKY | KC5W | AB6RT | KU4UK | XE1/AA0AA |
| 9M2GET | PV8RR | KD2SY | AD0TA | KX4WQ | YB0KTT |
| AC5TN | SQ5WAF | KF4DUE | AD7OV | LA4GY | YB8BRI |
| AC9DX | SV7BVM | KJ4SKO | AG3X | N1MIE | |
| AG7G | UA3UCV | KP4EJ | AG7T | N2ON | 101 |
| AL6A | VU2NFJ | KV5WS | AL1G | N3QVB | 2E0FVN |
| AP2IA | W0TUT | N1IC | BA1SN | N4GD | 9A5MP |
| DL2YBG | W1EEB | N2MGA | BG7MSN | N4HZU | A61ZX |
| DL3SC | W4WCD | N4PE | CX1FK | N4ML | AA2DC |
| EI5EV | W8DSN | N4RMF | DJ0RD | N8NOE | AA2DS |
| EI9KF | WA5IWB | N7NM | DL1NE | N8OGI | AC5SU |
| ER1PL | WA8LE | N8OYY | DU3AW | N9FTC | AE5FY |
| EU1VA | WG5T | NF5KF | DU3GKT | N9GY | AE7CA |
| G3SEM | YC6EI | NN3E | EI2HZB | N9KIY | AF1E |
| G4AXX | | NP4H | EW2NN | NG1R | BG5CNL |
| GI4CFQ | 103 | OZ1KSN | G3WCY | NL7WA | DC6GF |
| HB9CXK | 6W/WA3DX | OZ3ACB | G4NXL | NW6R | DG7YEO |
| IS0BQE | 9H2NC | PA3AQL | GB4BPL | PD1HBL | DJ3GZ |
| IS0CTX | A71UN/P | PY2WO | HL1OYF | PD1ROS | G0OFD |
| IW0DGJ | AA1XO | SA7AIY | HR2DX | RG7A | G4IMP |
| IW0GYC | AB8DD | SQ7JZO | HS1AFN | UR5QW | G7FWE |
| IZ1JJB | AC1SN | T32AZ | HS5SRH | VE6LQ | GD7ARS |
| JA1KZP | AD6LV | TF3EO | IK2IGQ | VE9TER | GJ4YOX |
| JA3TC | AF1US | UR8IDX | IU2PEZ | VK3OI | GW7EUL |
| JH3FEN | DC1TK | VA3EON | JA1LDG | VR2YYW | HA5OMM |
| K0SDW | DG0OAT | VA3MDB | JA2CLN | VU3NPI | HL0O |
| K2CK | DH9DX | VE3JSQ | JA5SXR | W1LGU | HL4CKT |
| K4SM | DL3XAC | VE3ZRB | JE2VVN | W2CCW | IU1DOF |
| K5ARH | DM4EZ | VK5UR | JE6DNN | W2PTP | IU5PDY |
| K6QY | EI9LB | W1MTI | JF0HEN | W2SUB | IW3RCK |
| K8SE | G0MBA | W3ET | JG3LDD | W4AG | IZ8GEX |
| KA2A | G4CFS | W4BHJ | JH2CHY | W4PM | JA4EE |
| KA9NFE | G4HYG | W4GRN | K0CW | W4YR | JF1WRV |
| KE4JB | HB9HCZ | W9CP | K1DUQ | W7HU | JG2GSY |
| KE6LPO | IK7NXU | W9IXD | K1MDA | W7NEE | JH1JPM |
| KG4PLT | IZ5CLJ | W9RZX | K2BBQ | W7RTX | JP3RRW |
| KI5DZY | JA1GQC | WA0PFC | K4AZV | W8PSP | JQ3JUK |
| KJ4IZW | JA3TLL | WA3YDZ | K4BNC | W8QW | K1HC |
| KK6MF | JA4IU | WA7ZXD | K5BUD | W9JOY | K2GLW |
| KM4C | JG5VFK | WA9BD | K6CTW | W9KXQ | K2ZC |
| KM5SC | JK1SPQ | WB0WIV | K6JAV | WA0CIE | K4BAX |
| KM6AJQ | JY5MM | WB7AC | K7LLC | WA2VJL | K4CUB |
| KQ4UFE | K1WN | WD6CQT | KB6IGK | WA3GPP | K4EEK |
| M0RNH | K4CTL | WD8KRV | KC3MSE | WA4DYD | K4RHD |
| N0BDS | K4WRX | WM0G | KC9UL | WA6DNR | K4XDX |
| N2MAD | K5MW | WU1T | KD4JO | WB2ZEX | K7BAA |
| N2RXX | K6DAV | YB0NSI | KD8NKY | WB3HLH | K7UWR |
| N4HUF | K7CTM | YB8EXL | KE8DI | WC7F | K8DIL |

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|---------|------------|--------|--------|--------|--------|
| K8DTF | WC4J | H44JS | KC8VPQ | NA3M | WA4AAV |
| K9AXT | WD4LYV | HB9CZF | KD0MSU | NA5WH | WA4BAN |
| K9EA | WJ4X | HB9EE | KD0ZZ | ND4P | WA7TV |
| K9UB | WL7O | HB9FBI | KD1DT | NJ6A | WA8KHP |
| KA0LDG | WS7X | HC6PE | KD4YLX | NP3B | WA8YZB |
| KA4YZR | WU3U | HL1BX | KD6KHJ | NR4C* | WA9CEK |
| KB2BK | WY7YL | HP1BD | KE4RGD | NW5Q | WB0RXQ |
| KB2VMG* | WZ9W | HS0GBI | KE5K | NZ2Z | WD8CW |
| KC2SIZ | YB5BOY | IK1AMC | KF4UDL | OA4DGS | WD9HDM |
| KC3OPI | YB9DE | IW0FGX | KF5VM | OE1ILW | WF7I |
| KC9VYX | YC0QR | IZ0HLK | KG7VZ | OE3WWE | WO4MW |
| KE0TR | YE2C | IZ1RHY | KI0OA | OZ1KIH | WQ9F |
| KF4EKA | YO2LGH | JA0IJG | KJ4FSU | OZ6KK | WQ9Z |
| KI4FW | ZP5RPO | JA9HMP | KK4RT | PD0LGG | WV5Y |
| KM6MZ | | JF3MKC | KK7CMU | PP7ZZ | WX1USN |
| KX1A | 100 | JH0MJY | KL3IH | PS7JN | YB0NDT |
| KZ3P | 4I1EBC | JI1HGD | KL7IDA | PT2DF | YB1FWO |
| M0CNP | 4X5VA | JL1FAR | KO6N | R9OSN | YB1KLL |
| M0NJH | 4Z1AC | JM4TKE | KQ4KDX | RA2FKD | YB1LZ |
| N1ECC | 7Z1TT | JP1KHY | KQ6X | RA3UT | YB1ME |
| N2XTT | 8S6OP | JS2KHM | KU4H | RA6XB | YB1TIA |
| N3KKF | 9W2MAH | JS2LPJ | KV4WN | SA0FIA | YB2ECG |
| N3UGI | AB1ZM | JS6UNA | KW7A | SM2IUF | YB3LZ |
| N3VJ | AD9AT | K0IDT | KW8D | SM4HCF | YB7XMR |
| N4CE | AE0SQ | K0PG | LA8W | SM6STI | YC1DOL |
| N7JEH | AF7WH | K1SLB | LB0OG | SP9BGS | YC4DON |
| N7QS | AF7WM | K2CDP | LU1JHF | SV8RMA | ZL2RX |
| N8LY | AG4H | K3ARB | M0GVZ | UA6CEY | ZL4FZ |
| N8QYO | AG7O | K3WR | M0ZLB | UT1KWA | ZP9CTS |
| N8USY | AJ1DM | K4ILA | M1DBW | VE3MB | |
| N9PN | BD7BW | K4KAZ | MJ0LEL | VE3SHO | |
| NA5GA | C93PA | K4KO | N0EKM | VE3TMG | |
| NB7B | DA1BC | K4TOJ | N0LZF | VE7BYI | |
| NI1L | DH4RL | K4WPC | N1ITT | VI8POL | |
| NR9H | DK9ZE | K5SAN | N2BZD | VK2IS | |
| NU8B | DL3ZM | K5WRE | N2GDU | VK2KS | |
| OE7NMI | DL9PN | K6BLG | N2JNR | VK5ADO | |
| OE9HGV | EA3GOP | K6VOX | N2SUB | VR2ZDA | |
| ON4MAD | EA3ZD | K7CHW | N3IYX | VU2TUM | |
| PT2MAF | EA4GQS | K8HQ | N3KAE | W0DHB | |
| R0QAF | EI3ENB | K9WJL | N3NVA | W1DSC | |
| SQ5OLD | ES7GN | KA1GIJ | N3QO | W2GM | |
| UC5C | EU1FQ | KA2LAC | N4BFR | W2KP | |
| UY5AR | F8BQQ | KB3VHC | N4QWK | W3OB | |
| VE2SYQ | G0DRM | KB4EJ | N4VZ | W4DKR | |
| VE3VPT | G0GFC | KB5IRL | N4YFV | W4IWH | |
| W2VQ | G0KLD | KB7NG | N5MIG | W4KTR | |
| W3SW | G6DXY | KC1FOZ | N5SMQ | W4WRS | |
| W6FZA | G7CNF | KC1GWX | N5YJZ | W6OR | |
| W9HLQ | G7TPL | KC2VAE | N6HR | W7AVA | |
| WA2ONG | G8LRS | KC5VAZ | N7ODM | W7VVW | |
| WA4TCJ | G8VVY | KC7RAS | N7VJ | W8JJ | |
| WA9LKZ | GM4CFS | KC8BGI | N8HAM | WA3TD | |