

ARRL DXCC - 40 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 08 May 2024, 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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|---------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 367 W4DR | N4JJ* | OH2BU W7UT | 348 F6BKI JA0CRG JA2JNA JA3EMU JA3PIS JA5IU JA8AZN JE2URF JH4IFF JR3GWZ K0SR K4QL KF2O N1DG N2QT N3XX N9US NI0G OZ1BTE PY2XB VE3EJ VE7AHA | ZS4TX 346 G3XTT HL3IUA JA1XEC JA2JPA JA2XYO JG3QZN JH2UVL K2RW K7SO K9EU KG4W N8DX OK1MP PE5T R7LV SM5CEU SP2FAX SP3E SP8AJK W0VTT W1MK W3GG | N5FG NQ1K S58T SP8NR UA4CC W3NO WB8ZRL WI8A 344 AG9S DL7VEE EA6SX I2AOX JA0UUA JA2WYN JE2LUN JH4UYB K2FL* K5RK K6TA* KD6WW R4GM SM6CCO SP7GAQ SP9FKQ* W3UM W3UR W4DKS W9XY |
| 362 EA8AK | 354 4X4DK JA3FYC K4MQG | 350 AA7A DJ2YA JA2QPY JA5AUC K3FN N0XA N4XM N6ET W0BV W1GL W7OM | 349 DF3CB DJ9KG EA6NB G3RTE GM3ITN I4AVG I4EAT* JA4DND JA4LKB JH1GZE JR2KDN JR3IIR K6XT N0TB N2LT N2TK N4NX SM3EVR SM5AQD VA3DX WA4FFW | 345 AA1V AA4V F6AOJ F6BEE JA1BK JA1HGY JA5AQC JA5EXW JA9APS K7XB N5AW N7RT UA4HBW W3YX | 343 DL4MCF GM3YTS IK6DLK JA1DOT JA2FBY JH1TWT JJ2LPV |
| 361 W1JR | K5UR N4KG* OH1XX SM6CVX SP5EWY | K4PI K4XO PY2BW W1NG W1YY W9ZR | 351 G4BWP JA3CSZ K3UA K8MFO N0RR N9AU NR1R | 357 DJ2BW* N4WW | 358 I0WDX JA8DNV K2TQC K5NA* SM0AJU W4VQ |
| 359 JA1ELY JA2BAY JA8EAT OZ1LO | 353 JA2JW JA2VPO K4CIA K4PI K4XO PY2BW W1NG W1YY W9ZR | 352 DJ6RX HA0DU JK1OPL N4CC OZ3PZ W8UVZ | 356 K4DY N6AR ON4UN* W3LPL | 355 JA1EOD JA1UQP | |

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|------------|------------|------------|------------|------------|------------|
| K0EU | 341 | HA8IE | W6RLL | UA6MF | RA3CQ |
| K0KX | DJ4AX | HB9BZA | YU1FW | UY5ZZ | SK7AX |
| K1ZZ | EA4KD | I4LCK | | VE6WZ | SP6HEQ |
| K4SO | F6BLP | IK4WMA | 337 | W1TSP | SV1FJA |
| KD5M | IK4DRY | IK6SNR | CT4NH | YV1DIG | UT9FJ |
| KV7K | JA1SJV | IK8HJC | DL1RWN | | VE1YX |
| N0AT | JA8NFV | JA0GJJ | G4PWA | 335 | W9RN |
| N3SL | JA9FPI | JH1ORA | HA5WA | G0JHC | WA2VYA |
| N4CH | JF2MBF | JJ2KXK | I4EWH | GM0GAV | |
| OZ1CTK | K1ST | JQ3DUE | IK1WGX | JA0CRI | 333 |
| SM3NRY | K2TE | JR7VHZ | IK4GME | JA1KQX | AA4HP |
| W0FLS | K3KO* | K5AQ | JA2IVK | JA4MRL | AA6XX |
| W2RQ | K4XP | K5KC | JE8BKW | JA7JWF | AD5A |
| W3GH* | K6EID | KG7H | K0DEQ | JA8BNP | AI9Y |
| W8AV | K8SIX | KW9A | K3NW | JA8RJE | CT1APE |
| WB9Z | N8JV | LA5HE | K4CN | JH4ADV | I2EOW |
| WX4G | NO8D | N4MM | K6AM | K0XN | IV3JVJ |
| | NY0V | N5UR | K8PT | K1LD | JA8DWR |
| 342 | RU3FM | N5ZM | K9YY | K1MM | JH4JNG |
| CT1EEB | SM6DHU | N6JV | NI6T | K1OA | K1DG |
| EY8MM | W1CU | PA3FQA | OH5VT | K2SHZ | K2FF |
| G3TXF | W2YC | PY2YP | PY2SP | K2UU | K6FG |
| HB9BGV | W3AP | UA6A | RA7A | K9NW | LA5IIA |
| HB9RG | W4PK | W4OX | SM4DHF | K9ZO | N2UN |
| IK5HHA | WB6RSE | W4UM | SM6CMU | LA7JO | R7NW |
| JA1IOA | | W6YI | SP6CIK | N8RR | SM5KNV |
| JA2KVD | 340 | W9OP | VE3XN | R3VA | SM6CTQ |
| JA3MNP | AD5Q | | W5ZN | SV1RK | SP7ITB |
| JA5MHD | EA5BM | 338 | W9MU | UA3AP | SV8CS |
| JA6BZI | HB9AMO | DJ9HX | | W5OZI | UA4LY |
| JF1UVJ | I1JQJ | DK5WL | 336 | W6XA | W1ECT |
| JH1IFS | JA4DLP | GM3POI | AD1C | W9RPM | W7AO |
| JH2FXK | JJ4POR | HB9BIN | DF3GY | WA8WV | WB4TDH |
| JO1WKO | K4UTE | I5NPH | EA5BY | YO9HP | |
| K1AR | N4DW | JA2THS | F6DAY | | 332 |
| K4UEE* | OE5KE | JF1PUW | F6EXV | 334 | JA2EPW |
| K5BG | R3OK | JF3KON | G0DQS | DF4PL | JA2FJP |
| K5DU | SP7VC | JH3VNC | I5KKW | DJ5FI | JA2ZL |
| N7US | SP9DWT | K2UO | IK6GPZ | JA0EOK | JF2UPM |
| NN4T | UA3AB | K5UO | JA1ANR | JA1ADN | JF2XGF |
| OE6IMD | UA3AGW | K8ZTT | JA5BEN | JA4FKX | JJ1DHY |
| OH1MA | UA3AKO | K9NU | JJ8DGO | JA8IXM | JN7FAH |
| PY4OY | VA5DX | KC7V | JJ3PRT | JL1ARF | K3WW |
| RZ3AM | W1MU | N2WK | K3JGJ | JL1UXH | K5OVC |
| SL0ZG | W4AG | N4AH | K3PA | JS2LHI | K5RT |
| SM5DJZ* | WT8C | N8PR | OE3GCU | K0IEA | K9CT |
| SP3EPK | | OE6DK | PY5EG | K2PLF* | OE1WEU |
| SP5CJQ | 339 | OK3GU | R7DX | K5XI | OE5BWN |
| UT5UGR | 9A2EU | ON4IZ | R9FM | LA7AFA | ON7TK |
| WA2HZO | AA6YQ | PY5HOT | RW3RN | N3BNA | W1KSZ |
| WD5COV | DJ8NK | UR0MC | SP1S | NJ6P | W1OX |
| | DK6WL | UX1UA | SP5DIR | OE5NNN | W7SX |
| | EU7A | W1RM | UA3DPM | R7FK* | W9IXX |

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| WK3N | K9FD | 327 | W2KKZ | 323 | N5JB |
| YO3APJ | LU2NI | AI9L | W6SR | CT1BH | N5ORT |
| YO5BRZ | N2NL | DF2IS | | DK5AD | NA5C |
| YO7LCB | N2TU | DJ4XA | 325 | DM5EE | NM6V |
| | N4DB | DJ9RR | EI7BA | E72A | R8TX |
| 331 | N8BM | EA5RM | JA3AZD | EA9IE | SM4EMO |
| AA1ON | N8TR | IV3YYK | JA3DY* | EW2A | SP7HOV |
| AA1QD | OE2LCM | IZ0AEG | JA7QFU | F2JD | WA3C |
| AB6QM | W0YG | JA0DWY | JH3CUL | JH1SJJ | |
| CT1IUA | W3LL | JA1LSP | KQ3F | K6ND | 320 |
| DL5DSM | W6TMD | JA6LCJ | LA8PT | K9RX | DK6NP |
| G3TJW | W6XK | JR3OEH | PY5EW | KB0EO | IK4DRR |
| JA7JI | | K1HTV | RA0FF | KP2A | JJ3HGJ |
| JD1AMA | 329 | K4SE | RA9CMO | NK1K | K2SX |
| JE1LFX | AH7C | K5EK | RM0F | OZ4O | K9XD |
| JE1PNX | FK8CP | K5ZK | SM4CTT | PY2XU | N4AA* |
| JF1KKV | JA2XCR | KS1J | SV1JG | R9TO | NX0I |
| JH0INP | JF1SEK | LZ2JE | UA3LAR | RL3FA | SP1MGM |
| JH1NYM | JG1WSC | N2TN | W0HBH | SM6BGG | VE3LYC |
| JO7WXN | JS1NDM | N5TY | W0MHK | SP6CDK | W1FQ |
| JR4OZR | K3RA | N5XZ | W4DC | W6TC | YS1RR |
| JS3CTQ | K4MWB | RU3QR | W6VX | | |
| K0CA | N3NT | SM3NXS | W8HC | 322 | 319 |
| K3WC | N7KA | SM6BZV | W8TE | EA3JL | AA9A |
| K9CJ | OE1ZL | SP3CGK | W9AJ | HA9PP | EA3GP |
| N7RO | OE8HIK | UX4UA* | WA1JMP | I3BUI | HB9HFN |
| ON4CD | OH2BLD | W1DIG | WA2UUK | I8PND | HL2WA |
| R5AJ | OH2FT | W5CIA | ZS6EZ | IK5PWQ | I1EIS |
| R6AF | SP3IBS | | | JH1DTC | JA2BDR |
| RV3LO | UT7UJ | 326 | 324 | K3UL | K4HGX |
| SM0CCM | VK3QI | DJ5JH | AA6AA | K4ZYU | K7GEX |
| UA9FAR | W4FC | DK1FW | AC4G | K6YRA | K7ZV |
| VE2TZT | W8GC | G4CCZ | DL2OE | KX4R | K8BCK |
| VE7IG* | | IV3IZU | EA2IA | LA9AJA | KG6B |
| W7CT | 328 | IZ2EWR | G4GIR | N5UD | N3MN |
| W7MO | DK2JX | JA1TGO | HB9DDO | SV1DPI | N4QQ |
| YU3AA | DL4CF | JA6BEE | JA1SYY | US0KW | N5OK |
| | HA7TM | JA7KY | JA2CXF | WA7NB | N6RV |
| 330 | IK2YCW | JA7MA | JA4ITW | | RA3QK |
| AA5AU | JA2VQF | JF7XKY | JA7QVI | 321 | SM4DDE |
| DK2GZ | JF1WPB | K1AM* | JH8RZJ | AG4W | SP6M |
| G3LZQ | JM1FHL | K5MC | K7SP | I4ENO | SP7CVW |
| G4OBK | JN1BMX | K9IR | N9EN | JA3GN | W6ENZ |
| I0DJV* | K4XI | K9MM | R7AA | JF8QNF | W8OI |
| JA2DPC | K9KU | N4QS | RN3QN | JL1RUC | WB9CIF |
| JA5FBZ | KC6AWX* | ON4AOI | SM3VAC | JR1DUP | WE9R |
| JH1AJT* | KC9ARR | PY2NQ | UT2UB | K1HT | |
| JR1BLX | N4PQX | PY5CC | W2IRT | K4HB | 318 |
| K0KT | NS6C | RX3AGD | W2LK | K7BG | AJ3K |
| K1UO | ON4IQ | RX4HZ | W2LO | K7WP | AJ6T |
| K3KY | OZ1AXG | UN6T | W5TCX | KF0QR | F6GCP |
| K5XX | W7RR | UR5EDX | W5XC | KN5O | G5LP |
| K6DT | WB3AVN | VE3EXY | WA5VGI | N4II | I4MKN |

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| IW1ARB | RK4FD | UA3TT | VK3HJ | N5UL | SM4AZQ |
| JA7LGE | SM5CAK | W1YM | W3BW | N8PW | SV1ACK |
| JA9NLE | W5FKX | W5AJ | W5WQN | W5BPT | W1YIF |
| K2EP | WK6E | W6BJH | WA6F | W6RS | WB9EEE |
| K8EUR | 315 | WN6W | WL7E | W7BEM | 304 |
| MD0CCE | AB3CV | 312 | 309 | YB5QZ | G3WPH |
| N1RR | DM2DXA | AD6W | DL6KR | 306 | JA2FBC |
| N6DX | IZ8FFA | DL5WW | EA1N | 9A4T | JA9GLW |
| N7XR | JA1FQI | F6FXU | HB9DDZ | DK8MCT | JH8CFZ |
| OE3EVA | JA3APL | JA9CWJ | IK4BHO | DL1DUO | JR1MLU |
| RW7M | JA7BWT | K8FL | JA2ATE | HB0CC | K0II |
| VE6WQ | JA7ZP | R9SA | JA9NFO | HB9SLO | K4JJW |
| W6NWS | LA3WAA | RA1QD | JG4AKL | HS1NGR | K4XD |
| 317 | MM0EAX | RD3AW | JR6PGB | IT9DAA | K5GKC |
| AA5AM | N8DJX | SM5CZQ | K1NTR | JA4IYL | K8VC |
| DL9TJ | OE2DYL | W1BR | KD4RH | K1YR | KQ8M |
| HB9LCW | R5DT | W6RW | N1SV | K7ZA | LB8DC |
| HK3W | SM7HCW | W8DCH | OE3SGU | K9MBQ | N2JJ |
| I0KDF | UT7UV | WB5JID | RA1QY | K9MK | SM6CUK |
| I6FLD | 314 | WO7R | VE3BW | K9RS | UW2ZM |
| IU7QBB | 9A4WY | 311 | W8HW | K9US | W6SL |
| IZ1LBG | DK2NG | AF9H | WX0B | LA3MHA | WD5K |
| JA1GRM | DL5CW | CX6VM | XE2CQ | LA7HJA | 303 |
| JA7LMZ | DL7EN | E73Y | 308 | NN4X | IK0HBN |
| JA9AGN | F5CQ | G3VKW | EA6VQ | SM0NJO | IK4PLW |
| JH1HHC | JE2OVG | JA1XCZ | I1FQH | UA3ECJ | JA0AOO |
| JH4FEB | K1BD | JA5WIZ | JA2VHO | VE1DX | K1ESE |
| JM2RUV | KE9L | JA6WJL | JH7MQD | W1UK | K2SY |
| K6KO | KM1D | JE2LPC | JJ1DWT | WJ4T* | K2TK |
| K8BN | N4GN | JR2LJO | K2NV | XE1KK | K3JT |
| VE3FF | N8LJ | K1DT | K5PS | 305 | K8TL |
| W3KX | NE1B | K5PC | K9FN | 9A4W | K8YSE |
| W5RQ | OE8RT | LU3CQ | LA2QM | G3VPW | KA9CFD |
| W7DO | SM5OJH | N1NK | SP1JRF | IK0XBX | KD0PO |
| W9PZT | W5ODD | NA2M | W0DJC | IZ8XQC | N8KOL |
| WP4U | 313 | RU6M | W0GJ | JA0DIN | NU8Z |
| 316 | 9K2GS | SM5FUG | 307 | JA2AHH | NX7K |
| A45XR | AB4IQ | SP5GH | AA5AT | JG0CQK | ON4ON |
| IK2QPR | DJ9VA | W5FI | CT1FMX | JP1IOF | PA3EWP |
| JH4PMV | EA5AT | 310 | EA3WD | JR4LNG | SM5JE* |
| JR1BAS | EV1R | 9H1SP | JA0DET | K2AZ | W1SKU |
| K0VSH | G0OIL | DF3UB | JA3XNH | K2PK | W2WG |
| K5WK | JA2AH | JF1NZW | JA7IC | K4TT | W4ZX |
| K6KLY | JH3GCN | JR2UBS | JE2EHP | K5TT | W7WM |
| K6RO | K6FW | JR7WFC | JG3FEA | K6SRZ | W8MET |
| K6SIK | K7BV | JR9LKE | JH1OBS | K8GI | W9ILY |
| K6YUI | K7NN | N5GH | K0JUH | KB8VAO | WB9UQE |
| K9JF | N8BJQ | OH6NIO | K3VAT | N5LZ | 302 |
| KN5G | RU6L | SM2OAN | K7EG | N7IR | AA1AC |
| PY7DJ | RW4NN | SM4BNZ | N5KM | OM4EX | AF4HX |
| RA3SS | | | | SK3PY | |

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| HB9DHK | ON4ACG | W8LGJ | 295 | W0EWM* | HK4SAN |
| I4KDJ | PY2KP | WO2N | G3TQZ | W4WM | I2MQP* |
| JA1IZZ | UN7JX | YO2RR | I2DMI | ZS1LS | IK8EPC |
| JH4ALY | UN7LZ | ZS6KR* | JA2FSM | | IV3TDM |
| K5FUUV | UN9L | | JA9FAI | 292 | JA3LDH |
| K5WAF | W5SL | 297 | JF3PNQ | G3KMQ | JE3ENP |
| K8NVR | W8CZN | CU2DX | JH4HMG | G4IUF | JJ1SKG |
| LB6KC | WA0I | EC3A | K7LJ | G4OWT | K8FH |
| N2NS | | HB9CXZ | K8JJC | HK1MW | KC6X |
| N6HC | 299 | JA2CGH | KA7T | IZ2AMW | KD6UO |
| N9RS | AA4R | JA2VMU | KB1JZU | JA1BPA | N4TL |
| SM3CBR | AE6Y | JA3ENN | N0RB | JA3VPA | PY2SEX |
| W2AY | CT1GFK | JA9AA | N5MOA | JE2DZC | WA1FCN |
| W4HG | DL3OI | JH2AYB | VE3VHB | JG8FWH | WA4JQS |
| W7CA | DL5EBE | KE9ET | VU2NKS | JL1XMN | WA8CDU |
| W8TN | DL7BA | N2BJ | W5ADD | K1FK | WB3JFS |
| | F4BKV | OE1AZS | W9OL | K4WA | ZS2DL |
| 301 | F5PAC | OE2BZL | WQ5W | K5ZD | |
| 5B4AHJ | G0BLB | ON4GG | WS9V | K7ACZ | 289 |
| AB9V | IZ5JMZ | UR3EO | | KB1EFS | CT3DL |
| JG3LGD | JA8EJO | W1ZT | 294 | KD3CQ | F5LVL |
| JH2SON | JA9TWN | W2JU | DF2RG | N6HY | HA7UW |
| JR6LLN | JN1RQV | W3TN | DL1SMA | N6UK | HB9CEX |
| K0KVR | S54A | W5LT | DL2CHN | N8NN | HB9IQB |
| K1USA | SM5CLE | W6PJ | EA6ET | NE3F | IK0PEA |
| K2LS | SP5IWA | W9XT | JF1RYU | RU3A | IK4AUY |
| K5QX | SV1VS | WF5E | JG3SKK | SV2AEL | JA1GTF |
| KS3F | SV3DCX | | JK1BSM | UA0BA | JA3QHR |
| N5DG | V51B | 296 | K3OSX | UN7TW | JA8EIA |
| NQ7R | VE6LB | 9K2OD | K4PB | W0TT | JR6FC |
| NW6S | WB8B | EA7TV | KG6I | W2FCR | KJ6P |
| W1YW | WO2T | F3SG | KJ6NZ | W8KL | N4MHQ |
| W3GQ | ZL2IFB | HB9TKS | N3RC | | N9SF |
| W7AL | | JA1DOF | N4RWG | 291 | OE8SPW |
| WA2NPD | 298 | JF2WGN | N4XP | AA8CH | RM3DA |
| | 4Z4DX | JF7DZA | N7TY | IK0LNN | SM3PZG |
| 300 | AA8LL | JH7RXU | W1AX* | JK1GOK | |
| E72U | DK3WW | K1DC | W3OA | K1EFI | 288 |
| EI9JF | GM3PPE | K1RO | W5VY | K1NU | AA8OY |
| IZ2FOS | IK0HFO | K2KA | W6JTI | KD0Q | AD8P* |
| JA5XAE | IK8YTA | K4EM | W7YAQ | KF8UN | DL1DA |
| JF1IRW | IZ0RVI | K5KG | WA9PIE | N6KZ | DS5RNM |
| JK1EXO | IZ8FWN | K5OT | WB8BPU | OE5FIN | I5HOR |
| K1GG | JH1AGU | K7ZD | | ON4ATW | IZ8DFO |
| K8WK | JR7FRW | OZ1LCG | 293 | PA5TT | JA1RTX |
| K8YTO | K3LR | SP8HKT | IV3TMV | RQ3A | JA2TBS |
| KR4F | K4JLD | W0CP | JE8CLT | W2OO | JA6VQA |
| LA2PA | K4ZIN | W0VX | JH3FUK | W5ZG | JF6XQJ |
| LA5LJA | KJ9C | W2GG | K1LI | W7LR | K0LUZ |
| N7NG | N4TJ | W2QO | K7UA | | K1XM |
| N9FN | W11TU | W4BP | N1IBM | 290 | K5VWW |
| ND0N | W2SM | WA9CVK | RU0SN | EA3GHQ | K8QM |
| NV9L | W5VQ | | W0AIH* | EW4M | N1AC |

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| N5TW | K0BJ | OZ7FOC | K9OW | GM3YOR | 274 |
| NT0V* | K4ST | W2CDO | N3QE | JA0NZR | AE0P |
| NW7E | K8ME | W8IQ | W2GW | JA2BL | IV3VBM |
| OH2IS | LB2TB | | W2XI | JA2KSP | IW1QN |
| R0FA | NA9A | 282 | W7HPW | JA5JUG | JA2KSI |
| SP1DSZ | SP6A | AA7G | W9BEA | JA9IFF | JA9GPG |
| W1LW | SV2DCD | CT3MD | YO3CD | JH4ADK | JE1GWO |
| W1WC | W1AO | EA1KY | ZS6WB | KQ4AV | JK3BLD |
| | W3JX | EA3GHZ | | KX2A | KG9Z |
| 287 | W8MHW | EA8AKN | 279 | KY6R | KI0KB |
| DL6JZ | | EU1KY | AA3I | LA7GIA | LX1KC |
| DS1JFY | 284 | JP1NWZ | AI6Z | N0KV | N6MB |
| EA1DLU | A65BR | K2UR | EA8AXT | ND6G | RT5A |
| EI6FR | AE5E | K4CM | IZ8FDH | OZ8RO | W0GG |
| I8JIT | CT1BWW | K4ZO | JA8FFM | PY2IQ | W0SR |
| IZ3ENH | DF2GH | K5TA | JE2RDO | W2OIB | W5ZO |
| IZ8VYU | DL1KUR | K6PJ | JJ6DGP | W4BQF | W8UV |
| J11PGO | DL6ZXG | K7UR | JR1WCT | W5GAI | W9SZ |
| JR1JGA | G8DX | K9NR | K3ANS | WA4LOX | WA3AFS |
| K1LPS | IZ8IEV | KA8ZPE | K6YR | WM0X | ZL3JT |
| K1LT | JA1JAT | KI5BLU | K8BL | | |
| LY1G | JA1VLK | N1EN | K9YC | 276 | 273 |
| N5ET | JA6TMU | N2LM | KM4H | AB5A | AA4DO |
| N5WA | JH8GYP | NN4SS | LA0FA | AC9EM | AB5C |
| NA5DX | K5VIP | W1VT | N2FY | HI3T | BH4QYX |
| RN9N | LU8EKC | W5DAW | N6MZ | I0JBL | DJ9ON |
| W0RX | N1QY | W9FI | N9AW | IZ8GGF | EA8RR |
| W8JRK | N7QT | WA3F | W4VIC | JA8EKU | IK4HPU |
| | N9JV | | WD4LBR | JH1IAQ | IV3TMM |
| 286 | N9UA | 281 | | K4OY | JA2NDQ |
| 9A1AD | PY2VA | DL8OH | 278 | KG2KJ | JA5NPV |
| DK9KX | W0AWL | I5CRL | DL1HRN | N0RN | JA6OXT |
| G3KWK | W2NO | JG1OGM | DL6CNG | RX4HW | JF6DSZ |
| IK5RUN | WC4B | JH1IED | JE2UFF | SM4BZH | JH1BNC |
| JR8AMF | YO9FNP | JH1RGG | K6TAR | UA0FO | K3GT |
| K4XR | | JN7DOS | K9OR | WD9DZV | K4MS |
| KU0A | 283 | K4CMS | KA8SYV | XE1RBV | K5FZ |
| N9BX | CU2AP | K8AJS | KT1V | | K6ZZ |
| NE0U | DL4SZB | K9ALP | LA5YJ | 275 | K9SM |
| PE1L | DS5TOS | K9HQM | LA9VFA | DF7EE | KA4RRU |
| W1ZK | IW0SAF | W8WEJ | N7BT | EA1AF | N4HB |
| W8KEN | JA1WSK | WE9V | NX1L | EU1U | N4LR |
| W9JA | JA7XBG | | RA5BM | IK3SWB | NE8P |
| WF4U | JH1VUO | 280 | VE3CFK | IV3GOW | NN4R |
| WZ8P | JK1UVP | AA8R | W4FQT | IZ5RVG | OE2SCM |
| | JN3SAC | EW1BA | W5GZ | JA8DSO | PA3CSR |
| 285 | K4MF | JA0LFV | W8RLS | K3OX | PY6HD |
| AB5EB | K5JZ | JA2FGL | WC1M | N1ZZ | RW4CY |
| EA1RT | K7LV | JE6TSP | | ON4ANN | SM3LGO |
| HB9DHG | N3KV | K0CS | 277 | PY2WC | W2JLK |
| J14WAO | N4TV | K4FJ | A65CA | VU2PTT | W3BJ |
| JR7MAZ | N6IG | K8ROX | DL6UAA | W2CG | WF2S |
| K0BBC | N8OC | K9GWH | G0EHO | | |

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|------------|------------|------------|------------|------------|------------|
| 272 | W8IW | K1SM | 264 | JH1ACA | SM3PHM |
| 7K1PTT | XE2X | N8SNM | CT3KN | JH3HTD | VE7UF |
| HI3Y | | S55DX | DL1SDH | J11NJC | W4SK |
| HL2CFY | 269 | W2OR | E21EIC | K4LRX | W4YV |
| IZ5EKV | AG5W | W6AEA | HL2IFR | KA1ERL | W6RKC |
| JL2JVX | CT1EAV | WA2UKA | JE8TGI | KQ1F | YB0COU |
| K1JIU | DK7YY | WW2DX | K1VW* | KR2Q | YO2DFA |
| K1KO | DL3IAC | YL2KF | K5FNQ | KU4XO | |
| KA6BIM | EW1KP | YL2TW | KF6HI | LA6UL | 259 |
| N9ISN | GM0AXY | | N4UOZ | N6ZN | HB9JOE |
| PA0ZH | HB9BMY | 266 | N6PEQ | ND0F | HL3DE |
| | IZ5MOQ | AA4EA | NA2U | SM5CZK | IZ3ETU |
| 271 | JE3EDJ | EW3CW | ON4CAS | SP6JIU | JA3EOP |
| DL9FCY | JH0NOS | F5PBM | UA1ACG | VE3CRG | JA3RQ |
| EI2GLB | K2AX | IT9BLB | UN3GX | VK3BDX | K0KG |
| HB9BAT | K4JAF | JH0RVY | W4RDX | W2EJG | K8OM |
| HL3GOB | KQ4EE | JL2PQV | W8BBQ | W9YSX | K8QKY |
| IK2SGB | N0ABA | JM1GHT | W9OO | WA1S | K9TF |
| JA2NNF | SM3DXC | JN3RBE | | | N3OC |
| JE1PHH | W4WJ | K1UU | 263 | 261 | N4PYI |
| K2FW | | K3PU | BH4IGO | AA4VV | NF4A |
| K5PI | 268 | N3KS | CT1FCX | AB0CT | PA7TWO |
| K6KR | DS3HWS | SV9COL | DS4AOW | DF5AU | PY2FN |
| K7UT | IK5CBE | VE7DX | HB9BUN | DL8PG | SM7GIB |
| PY2DS | JA4XH | W0YK | HL2KV | DM1TT | |
| S57AT | JH0BQX | W2LE | JA1DDZ | EC5A | 258 |
| SM7IUN | JH4GJR | W5PF | JA7GYP | EW1P | EI9FBB |
| SP5ES | K1KA | WA5IPS | JA8XQI | JH4CBM | HK1X |
| UT3UZ | K2QMF | XE1J | JH1APK | JM1LPN | HK4L |
| UX5UO | K3FRK | YO4DW | JH1BAM | K2BA | IK0AGU |
| W1TO | N6IE | ZL1BYZ | K1GE | K3GGN | IK2ANI |
| W9YE | N6RK | ZS1A | K3XA | K7JH | JA1FJJ |
| WW3S | N7TR | | K4JC | KF7PG | JH6PFY |
| | VE3ZZ | 265 | K9GA | N5BO | K4VIG |
| 270 | W4LSC* | 4O3A | KL0S | N5ZC | KB2FCV |
| EA3CJ | W5QM | AK1N* | NA9RB | ND5S | N2DPF |
| G3NDC | WA1YTW | DJ5IO | NZ3O | RT0F | N3ND |
| G3SVD | XE1H | EA5OX | SM5FWW | SM5AOG | UR5FEO |
| JA8DRK | YB1UUN | IK2PZC | SV2DGH | SV1GYG | VE3YF |
| JE1DXC | ZL3NB | IZ4MJP | W3ABT | W2FV | W0LS |
| JH1DGQ | | IZ5BAM | W4RFZ | | W3RJV |
| JH1SBE | 267 | JF1LMB | W4TNX | 260 | W9MO |
| JR3MTO | AC4TO | JR3UIC | W6DR | AC6DX | |
| K0MD | EA8BYR | N2WB | W6KK | K1IT | 257 |
| K1ZN | G4XRV | N2WLG | WA4AFE | K4EA | EA1JO |
| K3MSB | HL4CJG | NA5Q | WB8K | K5UZ | I0MWI |
| K3SEW | JA1CZI | PY2RO | | K6EME | IK0EFR |
| KR6C | JA5BGA | SM4OLL | 262 | K7LFY | IZ7AUH |
| N4PY | JA7GAP | SV1GRE | 4X6ZK | KK1W | JA1BNW |
| OH1ZK | JA8ZO | SV1IW | CT1DKS | LA7WCA | JA1OND |
| PC3T | JF0JYR | W0TM | E70T | NT2A | JH9AUB |
| SM4CTI | JF1LZQ | W4GIW | EA7SG | ON6AA | JK1UNZ |
| VE3EK | K1KI | ZS1J | JE7RJS | RU1AB | K0TT |

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|------------|------------|------------|------------|------------|------------|
| K2RU | K1NJ | ZL4AS | JA8EOT | W6OUL | IK2RZP |
| K3SV | K2AT | | JH1JNR | W7IV | IK4MSV |
| K4MM | K2IXQ | 252 | K4YYL | W8OP | JA2OLJ |
| KD2T | KP3R | AA4NC | K5TN | WO3Z | JA2QXP |
| KM1C | LU2CC | E73W | N2RR | WY6N | JH1QAX |
| KS4S | N9XX | HK3MCM | N4JT | | K2EK |
| N5UW | W7KCN | I0OSI | N6MA | 247 | KI4GE |
| NI5F | W7WZ | IK4IYC | N7KO | CT1BWU | KI4WCQ |
| PY1OL | W8UQ | JA5PUL | ON5UE | DJ1TO | LA2XPA |
| UA3O | WS5W | JH7BKN | OZ2RH | JA3BXF | LA8HGA |
| W0FS | ZL4TT | JK1TCV | PP1CZ | JE1VTZ | M0CSD |
| W2YE | | JT1CO | SM2DMU | JJ2KDZ | N7WS |
| W4MAY | 254 | K0MN* | SV9AHZ | JL3JTD | N9KW |
| W7ZJ | DL5XL | K1BZ | W0IZ | K8DV | NA4EA |
| W8FIB | IZ0CBB | K1ZE | W1UE | K9UQN | ND8L |
| YO2CMI | JH8NBJ | K7KB | W2TB | KB7V | SP6EY |
| | K6LRN | KH2L | W2WC | N2RJ | UA1CEI |
| 256 | K6UM | KK4OW | W3MF | NJ6D | W0QQ |
| F9XL | K7FL | LB5WB | W5JAY | OH8NW | W1EQ |
| HL2EIZ | K9RR | N4RF | WS1L | ON5TW | W3OOU |
| I1BWI | KX4TT | NU1O | | OZ1IKY | W9BP |
| JA2IYJ | NF1G | RA3BL | 249 | SM7BHH | W9EWZ |
| JA4VLK | WA1PMA | RD3BD | 6K5YIA | W1OPD | WP3R |
| JA4VUQ | XE1VIC | W0SZ | DL7UPN | WC3W | WV6E |
| JA6CBG | YB2TX | WQ5R | G3WW | | |
| JA8UIV | | | IK2DZN | 246 | 244 |
| K0GD | 253 | 251 | JA4HAW | AB2E | GW3SFC |
| K0GY | CT3HF | CT1FPQ | JA6GIJ | AF2C | JA1MZL |
| K7VV | F6DBX | EA6EE | JH1ERJ | DK4TP | JA7VEI |
| K9ZM | I5OYY | FG5FR | K0OK | EA5RD | JH2TPI |
| KA0CDN | JH1WJR | HB9DVZ | KT1J | EU1M | K0QQ |
| KE4UW | K3PP | K1TO | TA1CM | I8LWL | K0RW |
| KM6HB | K4WM | K5GH | UW7UA | IK1UGX | K2SGH |
| KW4V | K8RRT | KK4OK | VE1JBC | IW0HOU | K3GW |
| N4OA | KE1F | N2SU | W5RF | JA0CIU | K4MX |
| NR4M | KE3D | N6PAT | W6RFF | JA1PTJ | KD8RQE |
| OE2GEN | KE9I | SM5CBM | W9GXR | JA1SHE | N6PSE |
| PZ5RA | LU8ADX | VU2CPL | | JH1UBK | N6WT |
| W1SSN | N4NW | W1NA | 248 | K4WNW | OZ0J |
| W2KA | N7WO | W1OK | AC6BW | N1GC | SM0DSF |
| W3MR | N8AYY | W7/DL1UF | DK3UA | VE6AX | W1RR |
| W4UCK | OZ7OP | W9JJB | HB9DDM | W3FI | W4PG |
| WB2GAI | R9MJ | WA4CEM | IK3DVY | W9MJ | W5WP |
| WB7B | RA3QUA | WA6JA | JL1OEC | WN6K | W7IGE |
| WB8CQV | SM6AOU | WB4YDL | JR5JAQ | XE1MEX | W8PC |
| | VK5GR | | N2AJ | | WA0SXV |
| 255 | W4MA | 250 | N4ONI | 245 | 243 |
| DL3KZA | W5GA | CX2CB | N6NU | DJ3GW | AC6T |
| EC1A | W6TK | CX2CC | NJ3K | EA2AFV | BA7IO |
| JA1MOH | W6YOO | JA0GCI | OH1JP | F3AT | EB3CW |
| JA1SKE | W8KA | JA3CMD | UA0SC | F5JSD | HB9DOT |
| JA6WIF | WA5LFD | JA3NHL | VE3UTT | HB9CQK | JA1OVF |
| JJ2EMF | WA5POK | JA7SFD | VE7SZ | HI8RD | |

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|------------|------------|------------|------------|------------|------------|
| JA3QOS | WW1N | 237 | F5NBX | K9FZ* | 230 |
| JE3GUG | YO3AIS | G3PMR | HA5BSW | LA9FFA | F5UJK |
| JT1BV | | HL3AMO | IZ0BVU | N1KC | HC1BI |
| K1RV | 240 | JA1OVD | JA1SDV | N7BD | I2YWR |
| K5NW | 7M4CLF | JA2JRG | JA3WLN | RA0BA | IS0AFM |
| K6UNE | HB9BOI | JA8ALB | JH1FNU | SM0MPV | IT9CVO |
| K7ZBV | JA3MHA | JH4RLY | JJ1BMB | W1OP | IZ4AIB |
| KD8BZY | JA4DHN | JH4VDP | JL6USD | W3FOX | IZ4DPV |
| KK6T | J11WLL | K1JD | K0SD | W5SJ | JA0MRW |
| N7UN | J18PDC | K6QU | K0TV | W5THT | JA0UMV |
| OH3OJ | K4WFM | K6XN | K6MKF | YV5OIE | JE1BMJ |
| OM7CA | LA6OP | KD1F | KU4BP | | J13CJP |
| W6MVW | N1JP | NG7M | N1MD | 232 | K0KM |
| W7AH | N6PM | OH4UI | RA3CO | AD5WB | N1NY |
| WA8JBG | N9TK | SP7ICE | SM0XBI | DJ5DT | N6MXU |
| WB2WPM | OM8FR | W1GQ | SV2BXA | DL2JIM | N8XI |
| WD0DAN | PA0JSE | W2FB | VE3UZ | EA5RU | PY4AZ |
| WF4G | R3DG | W4ABW | WA4DOU | IZ4DIW | W5KFT |
| ZP5JCY | | W7CD | WA6KHK | JH1DGJ | WE4S |
| | 239 | W8GNM | WD9Q | JH6JMN | ZL3PAH |
| 242 | 9A2TN | WA0RVK | ZL3TE | JN3TRK | |
| AA4MM | AA3LX | WS1E | ZS2EZ | K5AC | 229 |
| IK8GJR | DS5ACV | | | NK0S | AA4FU |
| JA6COW | EA8MT | 236 | 234 | SP5APW | AA6PI |
| JA7HRM | IK4FNF | AC6HY | EA3EQT | SP5MXZ | AB4GE |
| JF2OZH | JA2NQG | JA0LXP | HB9RYZ | SV1BYI | AB4UF |
| JO4CFV | K0DEW | JA7BEW | JA7EPO | W4KA | HP2AT |
| K1AJ | K4JPD | JG2LGM | JE4CIL | W7HR | IT9JPS |
| K3EA | NA2AA | JH0AWC | J11GYC | WA8MCD | JA6IVR |
| K4WZ | VE7VV | JH1APZ | JP7FSO | WN9O | JE1HRC |
| LU2BA | W1ASB | JK1AJX | KT2C | WQ8T | K3NF |
| N4HID | W7NN | K0BRO | NY2NY | | K4WJ |
| N6QI | WA4BIM | K0PA | OE6CLD | 231 | KF0LA |
| TI5KD | WT4Q | K2CBI | OZ4VW | HB9FBG | KI1U |
| W4GE | WY1G | K4ZMV | RN3CT | IZ8MBW | KN7Y |
| WB2GOK | | K6IPM | W2/CT1GIF | JA2QCX | SM5ARL |
| WO6R | 238 | K8ZM | XE2D | JR1EFG | W2ZI |
| WO9S | F2NH | KA1J | | JR4VMS | W4HZ |
| | HL3ERJ | KR0P | 233 | K1CA | W4SD |
| 241 | I8YAV | N2SQW | A92BE | K1PL | W9DX |
| IZ6ERS | IT9GSF | OE1EMN | AA4FL | KE1VT | |
| JF1CZQ | JA4ZA | SM6CLU | DJ7JC | KI4DLS | 228 |
| JH1AQN | JP1LRT | SM7CQY | EA5B | LA2GH | G3UAS |
| J11CQA | JR1TNE | W5DM* | IZ6CST | LA5XGA | IK5BOH/2 |
| K1XV | K8FZ | W7QDM | JA2ITK | N4IG | IW3GJF |
| K2HAT | K8UT | W7RN | JA4JLT | SM7NDX | J16IHG |
| KB1W | K9OT | WB0TVY | JE2EBT | SP6AXW | JJ1OKK |
| N0AH | KF2DT | YB1AR | JH2PWY | W0RXL | JK1MZT |
| N9JR | LU6ETB | YV5LI | K2PF* | W6UC | K0EOO |
| NJ0U | N4AL | | K3SUI | W9CSX | K0THN |
| UT7KF | N8WRL | 235 | K3XO | WA4VA | K2CYE |
| W1PR | UN3G | EA5DFV | K5DHY | | K2KIB |
| W2YR | VE3KI | EA7OH | K7CMZ | | K8NK |

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| KF6A | W8CD | NU1B | RD9M | WA5NOM | DL1TRK |
| KG5VK | WA9GON | SA0AQT | RD9U | WC0W | E70A |
| KN6KI | WB7QXU | TI5RLI | SP5JXK | WC4H | EI2JD |
| N1PM | WO5I | W2DXE | UA4Q | | EI6IZ |
| N4IQ | 225 | W5LO | VE1OP | 218 | F1RAF |
| N4ZY* | AA6RR | W6AER | VE6SV | 4X4MF | HL2ZN |
| N7ELL | AJ4A | 222 | VK2GR | AE5B | JE2VLG |
| NE4A | AK1L | AA9AA | VK3FM | DK2BI | JH3FHQ |
| OZ3SK* | E74A | CT1EGW | W1OG | JA3HBF | JH7LBE |
| PA7RA | IK2RPE | DS5DNO | W2NRA | JA8CJY | JH7LVK |
| PR7AB | IW0BYL | HA5PT | W5JMW | JH1RVQ | K0KP |
| RA9SC | JA3FHL | HL5BMX | WB2AA | JM3GXU | K3LA |
| SM0BYD | JA3MF | IK7FPV | 220 | K2SN | K7NK |
| UA4PK | JF7RJM | JA7JPZ | EA5KA | N4ENE | K8KI |
| W6WA | K1RI | JF2VAX | JA1IRH | SK0QO | K9SG |
| W9GE | N3KN | JH5HDA | JA1KPH | SV3AQR | OE1ALW |
| WA5NFC | W0JM | K4RG | K1ACL | VE2BWL | W4TJE |
| WB2RAJ | W5RYA | K5MB | K1DJ | W6CUA | W8HMK |
| 227 | WB2AQC | K8CS | K2RET | W6DE | WA2USA |
| 9M6YBG | 224 | KB4MRX | K3PH | W7KW | 215 |
| EA1KK | AH0U | KW9U | K6MI | W8NJR | AA6RE |
| G0VXE | DL2RTL | N0AMI | KA9OKH | 217 | DJ3AS |
| IU0LFQ | DL5KUA | N6GP | KG4CUY | AA9GR | DK3BK |
| JA0KJE | DL6LIM | NU4I | N8VV | AD3C | DL2RD |
| JA1DM | JA3EY | RN3QO | W1PX | AG1A | DL4NBE |
| K3VAR | JF2QNM | RX3BP | W4GP | DJ0UT | DL9JI |
| LA4WJ | K7WK | TF3SG | W7TSQ | HB9DQV | G8AJM |
| N3RR | K9QFR | VK6LC | W8LMG | HG6IA | HB9IIO |
| TZ4AM | N2FF | W1JA | WQ6Q | JA0KJD | JA6GPR |
| W7MEM | N4TOL | W4UAT | WT2P | JA2EJI | JE7BQR |
| W8LR | N8NA | W8BI | YO4AUL | K0AZ | JH8KFE |
| W9OSI | NG0G | W8JA | 219 | K0XP | JR3TOE |
| WV2I | NY9H | W9HBH | AA0MZ | K3FM | K2MK |
| 226 | SP3F | W9MR | AA4DD | K5EWJ | K5YU |
| AA4LR | SV8RX | WA6G | DL1QQ | K8CC | KK4CB |
| AB0RX | WV4TN | WB2KSK | G3LUW | KC6JAM | N1RK |
| AD6ZJ | 223 | WB4CTX | G4DXW | N0VVV | N4SC |
| DL9GTB | AF5CC | XE2MX | JA1XRA | NU4Y | SM5ENX |
| EA1KP | AJ8B | 221 | JA9XBW | RA3LAL | SV2CLJ |
| F6ECI | CT1FUH | AC5AA | JR3QHJ | SM2HWG | VE3OU* |
| JA4EVN | JA4RED | AG1I | K0TPP | SV1FKZ | W0MU |
| JH8BOE | K3WWT | AL7TC | K3MD | W1AW | W4NBS |
| K4JKB | K4AMC | DL6UNF | KD5R | W3DM | W5QP* |
| KJ7TEA | K4YJ | IZ8EJB | KV4FZ* | W5PJR | W6TUR |
| LU2AH | K5LC | JH1AEP | N5TU | W7IU | W7IB |
| N0STL | K7LAZ | K5CD | N6BM | W7VY | WE1P |
| N3KR | KO4PY | KZ1W | N6OJ | WA6URY | WT3Q |
| W1YRC | N7TP | N7MB | PA2R | WW4LL | WW8RT |
| W4DAO | N8GP | N7OJ | R9JX | 216 | 214 |
| W4LIA | NA2P | NA5Z | W3IZ | AB4SF | 6K5AQY |
| W5DNT | | PT7CB | W9IL | AG7N | DK0EE |

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|------------|------------|------------|------------|------------|------------|
| GU4YOX | PY5IP | KS0M | 207 | JH2AMN | N4DWK |
| IK0XIH | VU3WEW | N1IA | DL4FDM | K2AJY | N4QWZ |
| IK5PWN | W5CWQ | N2ZA | GM0NAI | K3JE | N4TD |
| JA1QIW | W6FL | N7MQ | JA1DCK | K3NQ | N7DED |
| JG1SWM | W6GRV | N8HRZ | JA4GXS | K4EU | RT2O |
| JK1VXE | W7LGG | NA6MG | JH6WDG | K4KAY | W5WZ |
| K0LU | W9ZCL | ND3L | K6IPV | LB5GI | WA1ZIC |
| K8ZH | WA0ROI | NH6T/W4 | K6ZP | LU2DSL | WA9JWL |
| KW4CQ | | OE3HWC | LU2JCW | N2ZZ | YB1TJ |
| N3XM | 211 | SV8DOU | M0IKW | N4PGL* | |
| NX2X | 7K3QPL | W1HEO | N7HN | N8RF | 202 |
| W1KDA | DM2RM | W6NK | OZ1EUO | NA6O | DL2QB |
| W4CCS | HB9EFK | W6PH | PY2GG | NY3C | EI3IO |
| W4HGW | HB9MFM | WC2L | UR4IOR | RC2A | G4NBS |
| W6SFK | I5GKS | 209 | WA2BOT | W0DD | HB9FBM |
| WA3FRP | IK7YZG | 7M4AOE | WB5STU | W0UY | I8DKR |
| 213 | JA4MMO | AC4VM | WF5W | W5EC | IT9AAI |
| HL4CCM | JA7KQC | EI4CF | WV1X | W8TM | JE8IGW |
| IZ0CKJ | JA8BAR | HB9DLE | ZP5ALI | WB0N | KB9DAK |
| IZ1JMN | JH0OXS | I0LYO | 206 | WE2N | KK9T |
| JA0ED | JH1CTV | IK0UTM | 4X4JU | WR7Q | N3TR |
| JA6JNF | K1TWF | IZ5EBL | DL2NOM | | N8AGU |
| JA9CG | K1VI | JA1IAZ | EC1AIJ | 204 | S59AW |
| JR2PZX | K2CS | JA2KTP | G4XEE | AA4UC | VK3NX |
| K4KGG | K4ZNC | JH6DUL | IZ5GST | CT1DOF | VK3TC |
| K6BZS | K6BV | K1EO | JG3KLF | DF3EC | W1NT |
| KJ7M | KW4MM | K1ZJA | JH2VVH | F4FLF | W7BV |
| KK5OQ | N4LV | K4SX | JR4VEV | IK2HDF | WA7HQD |
| KZ0X | NC4RB | KT8D | K2WJ | JA7FWR | WB3D |
| N3ER | NO9E | NI7F | K3WGR | JA7KE | YB4IR |
| PY2OP | OH7TV | RA0R | K8WVA | JA8LRG | |
| SM2GCQ | PY3SB | VU2ABS | LA5SJA | JE6LZN | 201 |
| VK4CAG | W1MR | W7JY* | N4HN | JH2AQI | AE4CW |
| W4CG | W2TX | WQ7B | N7FF | JJ1KZZ | EA4CQT |
| W9GG | W3NS | 208 | NA4MM | JO1LVZ | IV3KCB |
| WA4MIT | W4UEF | AL7R | VA2IG | K1GW | JE1IBI |
| WB2ZAB | W5VU | HB0WR | VU2CDP | K1RH | JE6ADE |
| WB8YTZ | W8BLA | IK8UHA | WB0O | K5TU | JH1ROJ |
| ZS6UT | W9RC | JA1WTI | WB4GLI | KK0M | K2OP |
| | WB3LHD | K1TKL | WB5NHL | N2BT | K7HC |
| | WU4B | KM2E | 205 | PT7DX | K8CQ* |
| 212 | 210 | LZ2HM | AA7XT | W2RIJ | KB6CIO |
| AB6BT | DL7AA | N8PCN | AA9LC | W5TUF | KI3O |
| EA7DUD | F6KOP | N9FH | AI8P | W5XU | KP4N |
| HL4GAV | JA2MNB | VE7XT | DH0GSU | W6HDG | N6DHZ |
| JR3HZW | JQ1YIW | W4DN | DS2BGV | WA5UA | OZ5NJ |
| K0DD | JR7ILA | W6BK | EA2AA | YB2DX | PT2BW |
| K7NTW | K2XB* | W6ZO | HK6K | 203 | SM5CSS |
| K8KS | K4EB | W7VJ | JA0AXV | CU2CE | VE1VOX |
| KU8X | K4WES | W8WD | JA6NQT | IK8VRH | VK3OT |
| N1BZ | K8MN | WN7J | JE3NWQ | JR1CAD | W3HKK |
| NT5G | KK9H | | | KN4PPD | W4NK |
| OE3KLU | | | | | W7IUO |

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|------------|------------|------------|------------|------------|------------|
| W8MIL | WB8BZK | 195 | KS4YT | UT6UA | W4DEE |
| W8SAX | | CT1ESO | KX5M | VE1DUN | W6WF |
| WD8PKF | 197 | EA4D | N6ER | VK5CE | YO3DDZ |
| 200 | AA0KA | EA4M | N6XT | W1WEF | |
| BV1EK | AA4US | HL4CBX | NC2Y | W3WH | 189 |
| DK6OR | DL4MEH | I0KRP | ND4X | WF4W | 9A1A |
| DL7UGO | HB9JG | JA0EVI | NT9F | | AA8SW |
| IU8HEP | HB9PUE | JA2ODB | NW8U | 191 | AB1J |
| JA3WMS | I4JED | JA3BG | TF4M | CU3EJ | AC7ZG |
| JA6AQA | JA3BKP | JA4CZM | W4PNY | I1CMA | CE3FZ |
| JJ1TKN | JF1WLK | JE1CTA | W9HZ | IK4TVQ | DL5JS |
| JS6TWW | JM1JIV | JR6GIM | WD8LTM | J68HZ | EA2AGV |
| K4QD | K4IE | K4GM | XE1FAS | JA1XPQ | JJ1KXB |
| K4RDU | K5CR | K5GM | | JR0EQQ | K0IO |
| K6XJ | K9JE* | K6JJ | 193 | K8EAB | K7WA |
| KM8AM | K9JU | K6ME | 9K2BM | K8RF | N4QVM |
| LB7ZG | KM7R | K7DSE | CU3EQ | KE4KMG | N5QS |
| N2NW | KR4U | K8EB | HL1XP | N2KI | OZ7DN |
| N4MI | N0PFE | K8YYY | JH1EIG | N4JQQ | VE3TM |
| N7TM | N0TR | KV4T | JH8UQJ | N5OP | W0FF |
| SM5BMB | N2GZ | N0TK | JI3BFC | N6AA | W3SB |
| WM4AA | N2RD | NX8Y | JL1GYZ | N9PGG | W4PV |
| WW1V | N3RW | R7CD | K4VX | SP3S | W7QC* |
| | N4XYZ | SM5FQQ | KD3HN | VR2KF | WB2HJV |
| | N9IO | VE1HA | KF4NEF | WX2CX | |
| 199 | N9LEO | VE3QAA | N4AOE | | 188 |
| DJ5IW | ND4V | VK3KE | N4KM | 190 | AA6XV |
| EA4UV | OD5YA | VR2XMT | N5UE | DK5RL | AB5GU |
| G4AFJ | OE1HHB | W0KCJ | SP3EPG | EA5DKU | DD0VU |
| HL2DBP | VK1FF | W5DM | UA9MC | EA5HM | EA2BFM |
| I7LGM | W3AKD | W6DX | W1DYJ | G4FTC | IK2WPO |
| K6CF | W5MF | W9ZJ | W7VS | IV3BSF | JA1SGU |
| KC5LK | WS1F | WB1S | WD6T | IZ0BTV | JK3GWT |
| LZ2JF | | WW1WW | WE9A | JA1PUK | JP1EWY |
| | 196 | | WK9U | JA4HXF | JR1VAY |
| 198 | AK5Q | 194 | WY0V | JH6WMJ | K2TER |
| G3XLF | HB9DRS | 7Z1SJ | YB1TQL | JJ2VLY | K4AR |
| JA1JYE | I1YDT | DL9ABM | | JL1EGW | K5RA |
| JE7BUH | IK7YCE | HP3TA | 192 | JR2CFD | KF7F |
| JI1FXS | IT9ODQ | IK2WSO | AD4Z | K2HT | KG6D |
| K3IE | JH1OGT | JA4JSV | DJ2RB | K4FW | KM3J |
| KB1HY | K1MAA* | JA9LX | DM5JBN | K4GO | N1RA |
| KU2A | K5LY | JH3GRO | E73D | K7GT | N3AIU |
| NA1DX | KN7K | JH4CPC | IK2YQX | KC4AA | OZ1HPS |
| NW8F | KR0O | JI1MNT | IZ0NRG | KE8UM | W3ATV |
| W0ZT | N7JB | K2TA | JF2SKV | N1NU | W6GJB |
| W1GF | N8NB | K4OTV | JH2AJY | N7MAL | WA1NXC |
| W4CMM | N9NB | KE3X | JH3PRR | N7TW | WM9Q |
| W4HOG | OE5JDL | KE4VU | K4JWA | N9OY | |
| W7EQ | UA4PT | KF2TI | K8GT | NB3R | 187 |
| W7QHE | WK4Y* | KF7NN | MU0FAL | R0QA | HB9BHY* |
| W7RJ* | WW8W | KF9UG | N3OUC | VE3YXO | IZ8DEO |
| WA4QMQ | YO5OEF | KM9E | NV4B | VK2AAH | JL3DGI |

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|------------|------------|------------|------------|------------|------------|
| KF4VTT | G4NXG | W3KHZ | W3KHQ | JA2BUR | W2EQ |
| KH6DX | HB9CQL | W4RS | W3ML | JH2NWP | W4TTY |
| LA2IR | HK3PJ | W7VV | W8WRP | JR1EYB | W8MSP* |
| NA2R | IK8TPJ | WB8RFB | WB1DX | JR4CZM | WA3GNW |
| NY4G | JA2ACI | XE1YD | YO3HOT | K4AU | WA7BNG |
| RW3SU | JA8RRF | | | K8JE | WI2E |
| SM5BEU | JG3RWX | 183 | 181 | K9JJR | WN9Q |
| SM5ELV | JM1VRW | AA9RR | CT1ELF | KA1API | XE1L |
| SV1CQN | K0HD | DL3ZH | IK2DUW | KC2SST | |
| VR2CH | K0SRL | JA0HC | IV3BKH | KG8CW | 177 |
| W5UHQ | K1LTJ | JA0JPD | JA1FUI | KN7D | 9AY2K |
| W9UM | K4MZ | JR7GBL | JA7ASD | KX2S | AA7FL |
| WB4CW | K5ZQ | K3SW | JE6UWU | KZ9DX | DL2VWR |
| WC4V | K6SY | K4RP | JP1SRG | N3CW | ER0FEO |
| WF1H | K7IA | K7CU | JR2PAU | N3IQ | EW4A |
| WR2G | K8ZZU | K7ORK | K0GEO | N4MEC | I2YPY |
| ZL3RJ | N1SZ | K8AV | KJ4UZU | N7GCO | IK8TEM |
| | N6NBB | K8SIA | KN4JX | N9RD | JA1OQJ |
| 186 | NO0B | K8VD | OE3JAG | SV2DSJ | JA6JYM |
| A71AM | W3NRJ | K9ZG | OZ3SM | UT4UZ | JA7BT |
| BG8PA | W4UFO | KA1CRP | T77EB | VE1BN | JE7KCI |
| DG5LAC | W5WLA | KL7KK | W0NFL | W4AEJ | JJ1QUV |
| DK7VW* | WA4TII | KL7TC | W5RDW | WA6EZV | JR0QFA |
| DL6DCD | WB2KSP | N0SL | W9ROG | WV9L | K0BFR |
| DS3EXX | WC2C | N8SHZ | WB9IWN | YV4DYJ | K0BX* |
| IK1IYU | WI7P | OE3EPW | | | K3HW |
| JA3AVO | WK8A | PY6TS | 180 | 178 | K4JUJ |
| JH3GFA | YL2EC | SV3RKM | 5T5PA | DK8IZ | K6RV |
| JM1HJG | YT7T | VE4GV | DL5KUT | GU0SUP | K9QJ |
| K7VC | | W5FL | EA1AA | IK0WMJ | KA1DJ |
| K9GY | 184 | W8QZA/QRP | HB9HBZ | JA1SLS | KE1B |
| KD6WKY | BA4TB | WA9BZW | IK0WRB | JH1IZR | KI7AO |
| KJ6Y | DF3OL | WB9PNU | JA0ADY | JK1JAS | KM4HQE |
| LU4FW | EA2AAZ | WD4IXD | JH4GNE | K0MP | LA9GX |
| N6NT | EA5XV | | JH7AJD | K0PX | N6VI |
| N9DR | IV3FFI | 182 | JR1IZM | K1UA | PV8DX |
| PA0TCA | IZ5FSA | 7J1ADJ | K1DPB | K3RWN | TF2LL |
| SM1NJC | JA9RT | AD7L | K1TN | K4VNY | UA9AM |
| SM6WET | JH1FVE | DL7JRD | KK0T | K5AX | VK2CA |
| SV8LMQ | JL7BRH | EA3CZM | KK4XL | K5CWR | W2HAZ |
| VU2OY | K0CF | I6DQE | NE5W | K7GA | |
| W1BYH | K5RJ | KD2SC | NJ9C | K8DJC | 176 |
| W1ZS | KF8HR | KE5PO | VR2XYL | K9EXY | A61BK |
| W4TE | LX1CW | KV4AA | W3CZ | KA2CYN | AA8KY |
| WA3SKQ | N4UFP | LZ2ZG | W4AO | PY3VB | AF3X |
| WB1EAZ | N7RD | N1API | W4NE | R7LP | CT3CD |
| WB8YJF | NE0DX | N4BAF | W9SE | SP5ELW | DJ3XG |
| YB1RUS | NJ7G | N6KK | XE1R | VE2HJ | JA2DHG |
| YB2TS | UA1OM | NC7M | | VE3FRR | JA3UNA |
| | VE7TK | NG2V | 179 | W0PE | K0OB |
| 185 | VU2IBI | PT2ADM | AA5N | W0ZS | K1YT |
| DF2WF | W0MS | TA1L | DK3QM | W1ENE | K7LY |
| F6HLC | W2PS | VA7ZT | EA3CWK | W1KMA | KE4BKL |

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|------------|------------|------------|------------|------------|------------|
| KE4S | N7AU | K5MMH | K6PT | DL1EFD | K8ROK |
| KN9N | N7UJJ | K5TDA | K8AO | EI8GS | KE0A |
| KX1A* | ND3F | K7RAN | KA1O | HB9DVO | KI4TZ |
| N0OK | NK7Z | K8JP | KD0S | IZ0GKB | KU1T |
| N3ME* | NO2C | KK0DX | KE8G | JA0PE | LX2SM |
| N5RN | RW6MBC | N4XMX | N1ZJ | JA1EMQ | N8NH |
| N8IL | SV1XV | NS4X | N9JCS | JA3BLN | N8WXQ |
| NS3L | TA3J | NX1P | ND9M | K0ABC | ND7K |
| W1PY | US2WU | PY2ADR | NV4A | KC4HN | VE6TL |
| W2XX | VU2DCC | RW3QHN | OZ1OXQ | KS3L | VU2MSA |
| W9RXJ | W2PP | VU2DED | TF5B | PY2CP | W6SIY |
| WB8IZM | W3DQS | W1LY | VE7ACN | RA3AOS | W6ZPL |
| WC2K | W4NJ | W3EF | W3BNN | W1RH | WA0WWW |
| ZP5MAL | W7FI | W7KSK | W7SLB | W9KB | YB1AYO |
| | WO5D | W7TUS | WA4RTE | WA4USA | ZS6IR |
| | WW3QB | YO3JF | WA8RCK | WB2NPY | |
| 175 | | | YB3MM | | 165 |
| AG3V | | | | | AF3K |
| CT7ANG | 173 | 171 | 169 | 167 | AJ4IM |
| EA7LL | A71EM | AA5H | CT1EPJ | AC0W | CT1BOY |
| GM4KHE | AA0BH | AG4Q | DL5SBA | G0BBB | EA4DEI |
| HL4XM | DL2SWN | DL9NDV | DL6KY | HL1VAU | G1VDP |
| IK8OZV | DS4BHW | IU8IYE | DL6KY | IZ1JLG | JA2LHG |
| JA1GVT | F1ICS | JA0GZZ | F5EOT | JA4CSJ | JA4RTX |
| JA6PNA | FG4NO | JM1JZN | HB9VAB | JR1LZK | JA7QQQ |
| K8TS | I7PXV | K2DC | IW7DVM | K2SD | JR1FCS |
| K8WHA | IV3AVQ | K5ER | IZ0GYP | K7VL | JR4QZH |
| KM5VI | JH7IQQ | KB9S | IZ2MHT | K8MRT | K4VW |
| N1YX | JL3RNZ | KP3X | JA1QXC | K8YE | K5HK |
| N2KW | KD4OS | N6EM | JA3MIO | NC4RY | KB2S |
| N6VH | KE5FXE | N9JF | JH8MZF | PB9FN | KB7AK |
| NK9O | KF1P | ND4Q | K0MS | UA9AGX | KU9S |
| W7BQ | N2MFT | NK5B | K2CDJ | WT9U | LA4C |
| | N3AO | OT1A | K4KAL | ZL3AFT* | N5PA |
| 174 | N4JRG | OZ1ACB | KB4FB | ZP5FGS | N6TR |
| 7K1CPT | NF2K | VK2HV | KB5HC | | NI4Y |
| AA4UJ | ON6YH | VK7ZE | KK8MM | 166 | SP5LKJ |
| AG8L | SM0DRB* | W0BM | LA9XGA | 9A5SSS | VE3GFN |
| DL2AMD | VR2MY | W4ARK | N2KX | AD0K | W4MPY |
| EI4BZ | WQ1H | W5DXQ | N4LUF | DH3KM | W4RQ |
| IK0CHU | | WB2V | NE6V | DL9DRA | W8HB |
| IK4TVP | 172 | WB5XX | NU1T | DS3DNT | W9LCQ |
| JA9IWR | 8P6SH | WP4CQ | NZ7Q | HB9AZO | W9LQI |
| JF7NNI | AK5X | ZS1C | OH3FVP | IK6COX | W9WO |
| JI1SVY | DL2RUG | | PA2TMS | JA0CVC | WA3WZR |
| JQ1PCX | G7SSE | 170 | SM0NUE | JA1DIO | WX0Z |
| K0IIR | IZ7EVZ | AA4A | W1FA | JG1WNO | ZS5LEE |
| K1UM | JA1HOM | DL4ZAB | WZ9B | JH6WHN | |
| K6LPO | JA2KGQ | IZ0GVZ | XE1ILI | JJ1LID | |
| KK7YC | JE3BIQ | IZ8EKL | ZL1ANH | JR0RBY | 164 |
| KW2J | JH7WQX | JA1KRW | | K0COM | AI2S |
| LA2RZ | K0LB | JP1GUW | | K0FG | CT3DZ |
| LT1F | K2RNY | K2WK | 168 | K3VPZ | DF7GG |
| N6JM | K4QE | K3PT | AA3TH | K5ALQ | EA7LS |

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| HB9GWJ | NA9Q | K7BWC | EW7BR | W2HUV | IZ1JLN |
| HK3CW | NT6AA | K9IA | G4CWD | W3UTD | JJ1IRS |
| HK6P | NZ5O | K9KDS | HB9AGO | W4HY | JN3XEZ |
| IK6CGO | OK1UU | KT5V | IK2GOQ | W5WI | K2WR |
| IK7JTF | PY4OG | N0IW | JA1PLT | W6VIO | K3SX |
| JH1FRW | SP7QHR | N4QM | JA7FAS | W7FP | K4IU |
| K4CGY | VA3HP | N5HC | JA7JAA | WA1EHK | K6NS |
| K5AUP | W1JGS | N7VPN | JH1LZU | WA8A | K6UT |
| K5MT | W1ZZ | NE1RD | JH1XFR | WA8Y | K6UXO |
| K9XR | W3DAD | NX3A | K0IL | WB6JXJ | KE1IU |
| KI6MQX | W3KHG | OH2LU | K0ZT | WM5H | KR8T |
| KJ4FZ | W7NP | PY5VC | K2JK | WY7FD | LU1FM |
| KK9M | W9KVR | VE7ON | K3IZ | | N6IBP |
| KM5G | WB4SON | W1FM | K5VR | 157 | N7ZA |
| N0HJZ | XE1MW | W4LEW | K6CJ | AC9O | N8JK |
| N0ODK | ZS6NJ | W5AP | KI2D | HK7MQC | NM1G |
| N4CT | | W5JE | N6DW | IT9YOZ | OZ6PI |
| N6RC | 162 | W6HYI | N8KU | JA1EMK | R7NA |
| N8TFD | AD4AA | W7BJN | NA4CW | JA7XRO | VR2PX |
| NU4B | DS1CPT | W8YV | NF7D | JE2RBK | W0ANZ |
| NZ9Z* | G3PSM | WF2Y | NK5Z | JR1XFS | WA2ALY |
| S51DD | IZ4IRO | WX2U | PA5X | K3AR | WF8R |
| VE3SKX | JE1LPZ | ZL1WG | SP1NEN | K4GZ | ZL2DD |
| VK3FN | JH3LCU | | TG9AJR | K4LQ | |
| W4WW | JK1EBA | 160 | W5WS* | K6WSC | 155 |
| W5MJ | K0PC | AC0X | W7PC | K8KT | 9M8DEN |
| W6OTC | K2RB | AK1P | W8FAX | KJ6ZH | AI6O |
| WD8KND | K4MV | CT1DIZ | XE1V | KQ5M | DL1EV |
| WF5K | K7QBO | DL6ZNG | | KR4BD | EA1P |
| WZ6Z | K8GWU | G0MFO | 158 | N6VNI | F6FYD |
| YL2AP | KR7RK | JA1PVX | AA3AZ | NN6K | HA3OU |
| | KX9X | JA1VRY | AB0S | NQ7M | HK3J |
| 163 | N1BB | JA3AOP | EA5LV | PF7M | JH1HRJ |
| AA2VG | NF4J | KD0AA | G3MPB | SM2EJE | K0HIP |
| AG6HE | W2UB | KE5BR | G3VAO | SM5BNK | K2QB |
| AK4AO | W4PGC | KL7TS | HL2ADO | SQ7FPH | K4LW |
| AK9B | WA5CMI* | KM6KO | JH0AKV | VE7VF | K7QA |
| DJ0AH | WB4DNL | N1BCL* | JH1VHU | VK6OZ | K7UPJ |
| DK3FB | WF3M | N1RM | K0GW | W1GY | KC4LZN |
| E77S | ZL4QJ | N2YF | K2CYS | W3BYX | KD4SN |
| EI3CTB | | OH2LHE | K3CWF | W6IA | KF2OG |
| EI9E | 161 | VA3IC | K4MIH | W6JZ | KJ4YLO |
| JA1BON | 7Z1HL | W0IKD | K5YE | WB3BFC | KS4XQ |
| JA3EEM | AA5B | W4CC | KB2XJ | XE1EE | KX6C |
| JE4FNC | EI8IU | W5BK | KB5UNX | XE1ZW | N4MIK |
| JM7TKK | G4ZOY | W6NT | KC1ERO | YB0NFL | NC6RJ |
| K7KJ | IZ4GOL | W9LU | KD4W | | NE5S |
| KB4KBS | JA1GLE | WD5BJT | LZ1MDU | 156 | NW7US |
| KC2STA | JH8WXF | | N0ATQ | 7N1GMK | PY2LSM |
| KE9S | JL4BSE | 159 | N4ST | AA3K | TA1PB |
| KM2O | K4DET | 9H1AE | N6NG | AI4WW | V51YJ |
| KO1H | K4YP | AA7X | NW4M | HA8UT | VA7XX |
| LB8CA | K6ETM | EI7JZ | W0QD | IK0XKP | W2FDM |

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|------------|------------|------------|------------|------------|------------|
| W7GSV | K4KCS | WA2MZX | K4VAC | W4PGM | JA5XPD |
| WB7BBQ | K6ASK | WA7HR | K5FXB | W5PD | K0JJR |
| XE2YWH | KD4POJ | WD9FLI | K6EV | WA3IIA | K0SX |
| 154 | KM4NS | XE2B | K8CMO | WA8LOW | K3DFL |
| AC6DD | LA4RT | YB4CHP | K9UWY | WD1M | K5HX |
| AE9DX | N1DM | YC6JRT | KC9WPS | WS4H | K7PO |
| CT1AUO | N5BA | 151 | KE2M | WW0E | K9UO |
| EA6AZ | N6FS | DJ4HR | KE3ZT | 148 | KB5GA |
| EI6JK | N7YQ | DL2XN | KM2T | AD5MD | KE6V |
| JM1ESG | ND1T | EA4EJP | KO6UW | AE4VJ | KL7XO |
| K2ZZ | NT5O | I3DUB | N3PS | AJ8MH | NA7RH |
| K3GO | NY7T | JA7EU | N5YY | DL6ZBN | NW6V |
| K7PT | PY2RN | JF1MTV | NS7K | E29TGW | NX4TT |
| KD6JP | SO5AS | JR1QLM | SM6MSG | EA3HDZ | W0JMP |
| KE5MMT | W1RG | JR3ADB | UN7BY | IZ6GSP | W0YDB |
| KL7QW | W4YCH | K4DB | VE3YV | JH3SIF | W1CDC |
| KZ5DX | W7LEA | K7UW | W0UVC | K8KY | W2HTX |
| LA7EIA | W8VVG | K9ARZ | W3EP | KM4A | W2RDS |
| M0VCB | W9QO | K9BQL | W4CZ | KU4V | WA2VQV |
| N2XQM | WI7N | K9NX | W4SKW | KW4J | WB6BFG |
| NK7C | WV1R | KB8KIM | W5GCX | LB8OH | WB9VGO |
| NN5E | ZS1EL | N1DC | W7HUY | LU1HLH | WG0G |
| PV8ABC | 152 | N4WOT | WA3GFM | N2IEN | WK1J |
| R2ARR | 7N2JZT | N6RVI | WO6T | N3HYB | WX3P |
| VE3DUS | CU3AN | NJ4V | XE1ACA | NI8Z | 146 |
| VU2LBW | DK3TL | NQ4A | 149 | OE8XBH | 7J1ABD |
| VU3NXI | EI1DG | US3QQ | F8DZY | SM6MCW | AC2G |
| W7XE | F5AQB | W1DXH | G4FKA | W0FG | EA5BZS |
| WA4MME | IK8DUI | W1XV | GW0ANA | W0VM | EA5GXI |
| WB4PWZ | JA1BDF | W2NY | IW5EIJ | W2PSU | G4WGE |
| YB2IQ | JA1ITJ | W7UV | JA0NPQ | W4DVG | HB9TQL |
| 153 | JA7MAD | W7VAS | JA2CPD | W4WNT | HL1MKT |
| 9A3LYL | JJ1JMZ | WA2IKL | JK7LXU | W7YED | IK8PGE |
| AC0B | K0SQ | WA4NUF | K4SAF | W8WFN | IZ0FYW |
| DD0VE | K4MIJ | WB2BIN | K5VG | WA3GM | JA6ENL |
| DL3ANK | K5EWS | WK1Q | K8PTT | WK7E | JE2KSM |
| DL5ZB | K6LD | WQ5G | K9BO | WV4V | JH1LMQ |
| EI3ISB | N4ANV | WW5L | KC4D | WY7M | JK1DDG |
| F4CPF | N5OHL | WY4I | KI5GD | YB0MZI | JK2VOC |
| JA3KKE | N7KDT | ZS2Y | KK4QN | ZS4JAN | KB8NTY |
| JA6BF | NC1M | 150 | M0RTP | 147 | LA9KY |
| JE4WOK | SV3KH | AC9X | N0TA | 7L4VYK | N0LD |
| JR1ATQ | TF3VS | DS4DRE | N4PF | AA5SH | NO3U |
| K0YL | VA2LC | EC7B | N6VS | AB5RM | OZ9U |
| K1KU* | VE7NY | F4GVO | NL8F | AB6CF | RM4C |
| K1QN | VK3MB | G3LAS* | ON6LY | AD4XV | UR5EIT |
| K3OK | W0QC | G3VQO | OZ7BQ | AD7XG | UX4UM |
| K3UW | W3DIY | IK8IPL | SM5FNU | DK3PZ | VE7VZ |
| K4AFE | W5AAJ | IW3IE | VU2NXM | EA3LX | VU2AE |
| K4DSE | W8DN | JH3FCF | VU2OT | G4VWI | W2JAN |
| K4HX | W8JY | K0FD | W1ECS | JA1CC | W3ACO |
| | W8VK | | W4DFU | | W3MRL |

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|------------|------------|------------|------------|------------|------------|
| W4DSM | JA1TD | UU1JA | J11CYX | KB4CRT | I5XFD |
| W7VP | JE3FOR | W0RI* | K0HQW | KS0Y | JA1PS |
| W8LQ | J15RPT | W4MOT | K0SW | KY0Q | JA4FKO |
| W9LYN | JN4FNZ | W6IS | K1XE | LA1J | JA6MWF |
| WA5VSK | JR1AHH | W7BC | K2ZD | LU3XX | JE3OUW |
| WN6M | K1ROA | WB3AVD | K5PE | N4PHH | JE8KGH |
| YE1AR | K4RM | WB5TOI | K5RKS | N4UW | JF3AHI |
| ZS2ACP | K5ZO | ZP6CC | K8OS | N5WNG | JG2NXV |
| | K8SM | | K9AAN | N9AX | K0QB |
| 145 | K9LCR | 142 | K9DUR | VU2MB | K2IE |
| 4S6RYD | KE9UA | 4F3BZ | KF8VX | W2CS | KB0V |
| AA4ZK | KF6I | AH7G | KG4JSZ | W2RD | KD9ZR |
| AD0TR | N1XL | HA8UB | KH6XT | W5HMK | KE7LU |
| CT3EE* | N2MN | I5FLN | KM8V | XE1RP | N0IRM |
| DL5MX | N2YBB | IU8LMC | KR0I | YU1LD | N1CC* |
| G3VXJ | N4SV | JA1CPU | LA8PDA | | N1KM |
| I0PNJ | N7NH | JA5ALE | N1TA | 139 | N1WON |
| JA5OP | NN4K | JE5WJM | N4FN | AA1IF | N5JC |
| JA7FVA | NN7X | K1KOB | N9BVA | AA4MD | N7NW |
| JE1TNL | NY2E | K3SUK | N9DJ | DF1JM | NA5S |
| JR4LZX | OH3PYY | K7NW | N9QQK | DL6NW | NZ5F |
| K0HB | ON6NG | K7SX | NC7B | DS4CNB | OV5O |
| K0SN | PP5BK | KA1WIF | NZ2L | EA4OR | PS8ACL |
| K1EDG | PT2CSM | N5OGP | OZ9GA | G8BCG | W1MRH |
| K1ETA | VO1AU | N7ZT | PY2BBQ | IZ0FUW | W4GV |
| K1KP | W3HQU | N8PE | PY2YW | IZ8EYN | W4UT |
| K8FB | W4BH | N9AKR | SM0NZZ | JA3ARM | W5UQ |
| KI0I | W4DWS | ON4AGX | SM5CCT | JA6CDA | W5XG |
| LA5HPA | ZP6VT | ON7BJ | W2KP | JF1KIG | W5ZE |
| N2PL | | VA3VF | W4OWY | K2TG | W6QO |
| N8AID | 143 | W1ER | W5SUM | K8BB | W8UMA |
| NC8I | AA6PG | W7OLY | W7ZMD* | KK4MA | W9BB |
| NR0T | GM1BSG | WA8LRW | W8WTS | KQ5S | W9GFB |
| OE9DGV | IK2RGT | WB8TRW | WB8EKG | KV1M | W9KM |
| SM6OEF | JA1UOA | YB0EIN | WD8MGQ | N2PK | WA3YZD |
| SP5UFK | JA9APM | | WN0L | NK6O | WB5ZAM |
| SP7ASZ | JF6AKS | 141 | | NY1V | WB9MSM |
| W2GHD | JN1MKU | 9J2BS | 140 | RA3SD | WD1X |
| WA6TQT | K1QQ | 9K2HM | AA7UN | VE3MIS | WI4R |
| WA9DU | K8ZT/QRP | AB4FH | AA9WO | W5IO | YB9AY |
| WJ1B | KF0RQ | AC8L | DK2GP | W6DCK | |
| ZS1DX | KF8PD | CX1FK | EA2RY | W6GEE | 137 |
| | KK4CLY | DL0CS | EA5AR | W6JK | A92IO |
| 144 | KM4VI | EA1WH | FM5DN | WA2DHS | AA2T |
| AA5NT | KW3F | F4WDL | IV3EHH | ZL2AO | AE4M |
| DL3BUE | N0YO | F6FNA | JA0DBQ | | AF6O |
| DS2GOO | N4TKF | HC1HC | JA0DMV | 138 | EI9FVB |
| EA3GCT | N5TF | HL1OYF | JA3GAK | AA9XA | F5LIW |
| EA8TK | N9VD | IK1RLI | JL2ULM | AC4UR | G0THF |
| EI8JX | NC6K | IV3NVB | K3DQB | DL3DUE | G4AYU |
| HB9CA | NR5R | JA1SZN | K7FEL | DL7BO | IS0EBO |
| JA1BJI | PG2AA | JA1VRU | K8RMC | FM5FJ | IS0MVE |
| JA1MOD | SM5ATV | JA6AVT | K8TVD | HB9HVG | JA1VYW |

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| JA3VUI | KI7M | YL7X | LB2TG | W3JXP | 130 |
| JE4MHL | N3GTG | ZL3RIK | N2YU | W4KCM | AA0FT |
| J11DMH | N4PAJ | | N4LSJ | W4UDH | AB4KJ |
| JO1MOS | N4WD | 134 | N5GE | W5FPT | DK9WZ |
| K0YY | N5WD | AC8TO | NN5O | W6FI | EI5KO |
| K2KNB | NG4C | EI7GY | NR0Q | W7JWM | F5VML |
| K4TOR | OK2FB | HB9BEM | NU0Q | WB2P | G0MMI |
| K6EGF | PY8AJD | IK5ZAJ | PR7AR | WB5KSD | G0UII |
| K6EGW | SP9NLK | IK6BOB | PY2FUL | WN1M | G4DDL |
| K6OJ | VE3NJC | JE0EHE | SM6NJK | WS7W | HA0DD |
| K7YMG | W4AU | JG3KMT | TF3DT | WT5L | HL5NBM |
| K7YZO | W4GHW | JJ1BDX | V31MD | XE1NW | IW7DMH |
| KF8N* | W4TUN | K0YA | VE2YG | | JA1KZP |
| KI0KN | WA0GOZ | K2GW | VU2IT | 131 | JH0WYT |
| KT4J | WE9M | K4GN | W0QL | 9H1EJ | JN1RFY |
| KY5I | | K8CR | W2PD | AB8M | JN6CYC |
| N1GFV | 135 | KD2GC | W4AFB | AD4RE | JS6SCC |
| N9AOL | 7N4OBV | KD4BPZ | W4JDS | AI4QQ | K7ON |
| NS4F | AA9F | KE3VV | WM5DX | F5LMI | K8POM |
| PY8WW | DF2UA | KI6PG | WV2M | F5NTZ | K9QA |
| RL3BZ | F4DSE | KO4PRE | WZ1Q | HB9ESS | KB1DMX |
| SP5ZCC | G4UZG | KP4AZ | YO8PS | IZ3DBA | KF5WCP |
| SV1EJD | G4YCS | SM7GXR | | IZ4COT | KM4FI |
| VA3NXM | JA1ERB | SV3EXP | 132 | JA4DLF | KT5X |
| VK4BUI | JA1TNL | W1GS | AK3E | JA9EEH | N0OP |
| VU3CAU | JA7WKG | W3WN | DL1ZBO | JE3PCP | N4DJ |
| W1ARY | K0XM | W4EB | DL9BM | JH8LEY | N4GBK |
| W4IDX | K3IXD | W5WS | DM3CW | JO3WHB | N5ZY |
| W5HY | K4HYJ | WA3PBL | EC1AE | K2UT | N9OI |
| W5OV | K6JBH | WB6MBF | F6ACC | K3UC | NE3K |
| | K6RI | XE1SAX | HB9ZS | K4YKZ | NI1L |
| 136 | K7AWB | YB1BML | HC1HN | K5SES | OR4K |
| AD1S | K7CTV | | IK1PKH | K6JAT* | RG7F |
| AD4DD | KX2B | 133 | IZ5YHD | K8MVZ | TF8GX |
| AF8C | LA5EKA | 4X1EL | JA5PDS | K8YAH* | VE3FAC |
| AI1W | M0HIH | AA7AV | JA7DPC | KE4YOG | W9MAK |
| CE1AT | N1UZ | AD4YM | JH0LME | KI5GF | WK5X |
| CT1HHP | N4KEB | DL8DWL | JH2ABL | KK5J | YB0AI |
| CT3KY | NA8W | DS4NPL | JM1GYQ | KX7L | YB0WWL |
| DF8FT | NM4Q | DU1IVT | K7DS | N2KOF | YD9UW |
| DL8XDA | ON6KE | F4HZZ | K8WDN | N3PV | |
| EA1AZ | OZ9XU | F5ZO | KB0EL | NN6CH | 129 |
| HB9HFM | RW4NJ | G0FWX | KC5LT | OH1TSM | CT1ETE |
| IK2HKN | SM0PSO | JA1JYS | KD2JA | SM5NAS | DS5BRE |
| IZ2ZPH | VE6KY | JE7RJZ | KJ6YK | SM7DXQ | F5ELL |
| JA5BZL | W3TC | JQ3TAN | KK4HD | VR2CO | G6NHU |
| JF1KML | W7JET | K1JE | KS9R | W1MJB | IT9IPQ |
| JH1OVY | W8QWI | K4ODL | N4GOA | W3WST | IW4EII |
| JL1MWI | W9GIG | K6WRF* | N5RA | W4ASE | JA3UOQ |
| JN1NOP | WA2AOG | KM1H | N7JKF | W6EJJ | JE7OEC |
| K4FK | WA4YYM | KP4DKE | NW2I | W9YK | J11VVB |
| K4NTO | WX4TM | KT0F | TA1AL | YY4DNN | JR1HYA |
| K7DD | WY0A | LA7QI | W0MA | | K3HPA |

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| K4HEB | TF3JB | W3GP | W5KAU | TI2MCL | 123 |
| K4VUD | VA3OKG | W4PKU | W5SG | VA1SEA | AA4H |
| K6HMS | WA4HXC | W8EOG | W5TFV | VA3XQ | DJ4JZ |
| K7HPH | WB2UFF | WA3PAK | WA3UTC | VE3EDY | DS5JMG |
| KA4H | WB4KTF | WA4RYW | WA9SQH | VR2IL | EW4C |
| KB9AIT | WQ5N | WA5PFJ | WB4KZW | VY2RU | F6DHI |
| KH6AT | WQ5O | WB8LEM | WV8DX | W1NXW | G0HSA |
| KR4Q | XE2AU | WD4OHD | XE1GLL | W4SW | HB9ECS |
| KR9A | YB1SKR | ZP5CGL | YB0JVZ | W5UJ | HK3PLB |
| LP1H | | | | W6EKR | HL9HH |
| M0IFT | 127 | 126 | 125 | W9CTJ | I0KMJ |
| MW2I | AB5YI | 9A5JV | 4Z1JS | WA2VKS | IK6BMU |
| N3COB | CU7AJ | AB3TM | 7Z1CQ | WA4TMJ | IZ2GNQ |
| N3TG | DD9WG | AJ9K | AB9KZ | ZS6RJ | JA2CXK |
| N4WMB | EA8TZ | G3YFE | CE0ZIG | | JA7MF |
| N5SJ | EI4HQ | G4GEE | DK8KC | 124 | JE4IBA |
| PA3DRZ | EI6GI | HL0C | DS5AAQ | AA2WN | K2FJ |
| RY6M | G0UGO | HL1SSG | EA3UU | AK0A | K2SFS |
| W6BBS | G3RZP | IW9DNI | EA4DL | DS3EXT | K3JM |
| W6FUV | G3ZEM | IZ1UKF | GI4FUE | EA7JB* | K3NO |
| W6IHA | G4SGX | JA2DCN | GM0VIT | F8EZE | K4BNF |
| W7EYE | GW4TSG | JA8GSN | HL4GHT | G4GZG | K4HDW |
| W8PE | HB9HHH | JE1ARQ | IU0ICA | IZ5BYJ | K7STO |
| W9FY | IK3GBG | J14HKA | JA6UDI | JA1EYN | K8TLC |
| WR2V | IW1PUR | JM3XZC | JH6RTO | JA2CKK | KS8W |
| WY2E | JA8ANQ | JN1SUT | JL1BYZ | JA5CDL | LA9JKA |
| XE2W | JH9FCP | JO1CRA | JM1GAW | JA7MWC | LU9OZX |
| | JN1BAH | JR1AHP | JR0AMD | JH2RMU | M3DFW |
| 128 | JR4DHK | JR7FYD | K0HP | JJ7XTV | MU0GSY |
| 7L2QAD | K0TLM | K2GLS | K0RX | JK1OTP | N2DU |
| AG2O | K2DF | K4OP | K1KZ | JR0GXA | N3DD |
| DJ4SO | K4ZIW | K5WDW | K2RKJ | K0COP | N3MX |
| EI9HX | K5GZR | K8IKE | K4TXJ | K1FE | N9BT |
| HB9CPS | KC3AK | KA7CVJ | K5GDX | K6AHG | NK2H |
| IK5BSC | KD4EE | KB0IKW | K6SLO | KC2NJ | PA3AIN |
| IZ1JIZ | KF9AF | KB3KJ | K7NPN | KD1AB | PB7Z |
| JE1WZB | KJ6HZ | KB8DID | K9BJM | KF2HC | PV8RR |
| JE8LWZ | KK4ODQ | KW1DX | KA1NCN | KO8V | RN0C |
| JH6CDI | KR7X | KW1X | KB7AZ | KR4DA | SM0EUI |
| JR6LDE | LA9VBA | N2MEE | KE7UL | KV7N | SM7PKK |
| JS6QOM | N0BK | N3TTT | KG2V | N9AZZ | SP9FWQ |
| K0UBR | N2ZL | N3YZ | KI7HO | NT4K | UA4HAD |
| K2MHE | N4HGZ | N8DE | KQ6K | NY2L | W1VE |
| K5NV | N5PO | N9RE | LU5OM | OZ1BII | W4GH |
| KB1AWM | N5XUS | PY2BT | LU8XW | PY3VK | W5TZN |
| KC6ZBE | N6DVR | SV9FBK | N0AB | SM7TZK | W6PG |
| N1FOJ | N9IXD | UT9LC | N1HO | SV4FFL | W8PAT |
| N2SG | R3BB | V31JP | N1JG | SV7CUD | W9COS |
| N2YG | S57NML | VE3KKB | N5CR | VE3PNT | W9MB |
| N4DJT | SM2YIP | VE7IU | N6TD | W1UN | WA5KBH |
| NH6T | UA2CZ | VU2SWS | OZ2TF | W4CIR | WB9WHQ |
| NN2D | UA3EAY | W0GXA | RV6ARZ | W4DTA | WS7I |
| PY5XH | VK3YR | W3JM | TF3T | W4EY | YO3IPR |

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| ZS2I | IK5TBK | K6VMV | N7JXS | NZ4DX | VA3UU |
| ZS6NK | IZ7QSS | K8ESQ | N7NF | PA2SWL | VE9RJ |
| | JE3TAT | KA5SYP | N9AVC | PY8JA | W2ZK |
| 122 | JF4HDR | KF6E | NK5O | RM6LW | W4DCY |
| AA4OC | JH8FIH | KZ5JEF | NM2A | UN7ZO | W4GKR |
| AC4XL | K1GND | MM1PTT | NN7A | VO1LM | W4OGG |
| AD4YQ | K2OGD | N4LS | NR5O | W6CN | W5NX* |
| C31MF | K3UT | N7TWS | NX3Y | W6SHY | W6QL |
| CU2AF | K5PQ | ND0C/QRP | VK7AP | W9IAL | W7IIT |
| IK2BBU | K6DJ | NM4SH | VR2ZXP | WA0GUD* | WA5YOM |
| JA0BES | K9OZ | NX2T | W0MF | YL3GDM | WA8COB |
| JE2VYM | KA9A | OE1JIS | W2OSR | | WB2MKX |
| JH0NBN | KB9EKO | OE9SLH | W7BJB | 117 | WB9TFH |
| JH9BZY | KC7CS | OH2BEN | W9KKN | AA2A | WC5E |
| JJ1HLL | KI0HA | PA1NHZ | W9ZV | AB8OU | WV1K |
| K0FTC | KL1V | PA3ACA | WB6RAB | AD9I | YB2BNN |
| K0NV | N1KEZ | TA1HZ | WK3A | DL5PW | ZL3NW |
| K1CN | N1SFE | TI2OHL | WO2Q | DL9QJ | ZP5WYV |
| K1PU | N4KZ | UA1TGQ | | EA1WS | |
| K2EN | N8IK | VK2DAG | 118 | EA5WP | 116 |
| K3EE | NE7I | VU3DJQ | 5P5Q | EI7GL | 4X1VF |
| K5RQ | NR3Y | W5GML | AG5CN | G0RPM | A71XX |
| K8LBT | PB7XYL | W8ZR | DG1SGW | G4BGW | AA4NO |
| K8LE | PP7LL | WQ5T | DL5ZG | G4SSH | AE0MO |
| K9AQ | PV8AAS | WZ4RC | F5RZJ | JA7HTJ | AE5FM |
| KB2RA | PY2AB | YB0MWM | HB9CXK | JK1SAI | AI4EY |
| KI5FJ | R6AZ | YB6HAI | IS0/YO3RA | JO3RCK | AI9U |
| KP4P | SM4AMJ | | IU1MQC | JR6GHN | DB2WD |
| KR1B | VE7YY | 119 | IZ1QLT | K0MFI | DL1MEV |
| KU4A | W5MZX | AA4XR | JA0BMS | K0ZM | DL1SVA |
| KZ1A | W7AM | DL4IW | JA0HXV | K2YEH | DL2IAN |
| KZ1X | WD3P | DM3FZN | JA4DNC | K7JI | DL8UAT |
| LX2PA | WY9V | EA3DNC | JA9IPF | K9CQ | DS3BBC |
| N2EI | YB0AZ | EA5CZ | JE1COB | K9IO | EA4S |
| N7WI | YO5QAW | EI4DQ | JG1JPE | KC1XX | EA7AN |
| RA6XV | ZL2LW | F5UL | JH3AEF | KE4DH | F1NZC |
| SM0BSO | | GM0SCA | JR1RCQ | KF5BA | HB9EXQ |
| SP5AMN | 120 | I0SSW | K2KJ | KG6WIK | HB9GZE |
| VE3MSK | 4Z5BZ | IK2ULM | K4KSV | KR7D | HP2NG |
| VR2CC | AA4NG | IZ1UKG | K9CHP | KX4I | IK0SHH |
| W4CU | AB2NI | JA5EEU | K9KJ | M0AQM | IK4QJH |
| W4DRK | DL2DCX | JA9WMS | KA5IAU | N1BOB | J11UHZ |
| W4GKM | EI2II | JF2PZH | KB9LIE | NJ4Z | JN7DIY |
| W4JVN | G0KHO | JG3SUQ | KN4OK | NQ2O | K0VM |
| WB9M | HI3I | JH2WDT | KP4RAT | OK1IVU | K1DM |
| | JA5MOO | JS1MRA | M0NGN | OM4KW | K6DLB |
| 121 | JA6XXF | K5LA | N4HUF | OZ6EI | K9JY |
| AB1NS | J11JMK | K8CCV | N5QQ | OZ6TL | K9YZ |
| AB1QP | JP1PZE | KB0HJ* | N8KOJ | RV3GW | KB2HK |
| AD9DX | K0FF | KB4FXE | NB1U | TA1CQ | KC8YG |
| DS5KJR | K4AEN | KM4CQG | NF6S | UR4CW | KG4IYS |
| EA5ZR | K4LCP | KQ4R | NG9J | UX3IO | KG8DP |
| GW4BVJ | K6GWN | N6KW | NP3O | UX5HY | KM9Y |

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| KN4WOJ | KC2RDW | KW7XX | K2JLD | KN1CBR | KA5JSM |
| KP4ED | KC4DM | LU7LAQ | K4BYN | KN5L | LA3ANA |
| KV8P | KD8DEU | N2MTG | K7LOL | KR1S | N3NO |
| M0PCB | KT6LA | N7RQ | KF8AR | N8KUS | N4RJL |
| MM0DXH | KX5V | NC4S | KG4URP | N9BD | N5EEI |
| N2IFA | MM0DGI | OH2BJG | KT0NY | NK4K | N6GL |
| N2TC | N3DAP | PP2FN | KU0S | NZ3L | N8XP |
| N3MLV | N5MI | SP5NON | LA2XNA | NZ3M | N8YQX |
| N4UY | N7MDW | SP9IZV | LU9DO | R6AW | NX6D |
| NJ8J | NA9L | VE3GLA | M5LRO | RA5C | PT2ND |
| NK7I | NG4P | W0PXM | N1CYA | VU3RGB | TA2AD |
| OE3HGB | NR2D | W1HUE | N2MG | W0JW | UA9OG |
| ON6ZV | PJ2HB | W3DNA | N2MSF | W4BZM | W1KQ |
| SA3ARL | PY1BR | W3OD | N4LB | W4ZAO | W1NR |
| SM0JCA | RK0SXF | W4EJG | N5HHS | WB2RHM | W1TW |
| SM0XG | VA3NR | W4LRE | N9HUK | WE2L | WA3RHW |
| SM5AJV | W3AT | W5TZX | N9VPV | WG0M | WB2BXO |
| UA9CIM | W3JK | W7HJ | NE2U | WU1U | WB6CJT |
| V31CQ | W5HWU | W7IMU | ON7BS | YB2VTO | WB8TGY |
| VA2EU | W6KR | W8EH | R7TG | YB8HZ | WC1X |
| W3KN | W7TG | W8KTH | SM7AWQ | YC6EI | WI0E |
| W4LLP | W9EBY | W9DKC | TF1AM | | YB0NSI |
| W9NNK | W9IE | W9SF | VE1AOE | 111 | YB0VB |
| WB5UFR | WA2DNI | WA7BNM | VK3EUZ | 3A2MW | YB1ALL |
| WB6HVW | YL2DZ | WB6POT | W4EW | 4Z1WF | YC5ODQ |
| WF2B | ZL1ANJ | WC3O | W4MIR | AA4RX | YV4EH |
| WX2K | ZL1BBW | WU2G | W4OEP | AG4TO | |
| | ZS1SBW | XE1GZU | W4QH | AI5EG | 110 |
| 115 | | XE3E | W4WN | AI6A | CO2VG |
| 4Z4KX | 114 | YO6HSU | W4ZF | DJ0DX | CP6IB |
| AB9LF | AA8BN | | W5PUF | DL8DYL | CT1DMC |
| AJ0I | AA8DC | 113 | W6DQ * | EA4ESI | DD9WL |
| AK4DW | DL8DZV | AA1DN | YC0LOW | EA5AX | DJ9SO |
| DB9CR | G0HIO | AA2BF | | F5PBL | DL7AB |
| DL9SAD | G0KRL | AG5Z | 112 | G4FJK | DS5ANY |
| DS4GQR | HB9FUR | AI4K | 4Z8DT | G4PUQ | G8GHD |
| EI5GM | HB9WDF | DJ0CL | AA8HH | G4WWG | GU7DAI |
| EI5GSB | HB9WDY | DL8IM | AB7RW | HC1E | HB9TJG |
| EI5JL | HL2MHU | DL8OK | CT7ABD | HS5XWY | IV3GHI |
| F8DHE | IV3XWD | DL8SDC | CU3HN | IW2FLB | IZ0SPA |
| HB9LEI | IW8CGX | DS4DBF | EA3NG | IW5AOT | JL3OUW |
| I6XGZ | JH1MQC | F2AR | EA5OB | IZ0OTV | JQ1VNM |
| JA0EBV | JR3PKO | GM0VRP | G8GNI | JA1ASO | K3RRR |
| JA1CPN | K0MB | HB9ARK | HL4HLD | JH2CYU | K4CAE |
| JA7NGE | K0VG | HB9LAK | I0BJV | K3BQ | K6VKO |
| JH0EXA | K1IG | HJ6SQQ | IN3FCK | K4MTT | K8CMR |
| JH8UGL | K9EFR | IK2PZG | JE6RIJ | K6CTW | K8GO |
| K0AD | KA2F | IW1GEU | JH1ESR | K6GFJ | K9XT |
| K3MI* | KA5RNH | JA2HOL | JH3PTC | K6MYC | KC1RET |
| K4NI | KA9JCP | JA7TQK | K0FE | K6WY | KD8MQY |
| K5PA | KD5RBU | JJ0LZQ | KC0V | K8HB | KG8OU |
| K8CJY | KK4TK | JK7UST | KF6ILA | K8ZEE | KJ8O |
| KA5YCM | KS4Q | JQ3EYO | KJ4EX | KA1BQP | LZ1HY |

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|------------|------------|------------|------------|--------|------------|
| N1CWR | KJ7NO | K2LUQ | K2DW | EI9CN | W4EJ |
| N3NVA | KN4T | K3LL | K2RI | EU1TT | W6SZG |
| N4KFT | KO4XM | K4VD | K4CKS | F4HAB | W9FF |
| N6RJY | LA9PHA | KB7QFE | K5SEU | F6ARS | W9GM |
| N8TEM | N2SO | KC9G | K7PTC | F8GB | WA2SI |
| N9ATD | N4GYT | KD2OV | K9BR | G3HQX | WB0CHS |
| NA6XX | N4ZQ | LA1ZE | K9YKL | G4KCM | WB2AIV |
| NN8L | N5DEE | LA8OKA | KA4IWG | G4MKR | WB2GMY |
| NS4M | N5FEE | M0TTB | KC8IVC | HC1DX | WB9G |
| OM2AGN | N8LAS | N0MR | KF5TL | IK2QPO | WD0AJG |
| PV8AJ | NJ1H | N1EDN | KI0G | IZ5IMB | WM4W |
| TF1A | NK4R | N4BCD | KJ8N | JA1CCH | WN5K |
| UN7BK | NU7V | N4JED | KW4CW | JA1DEQ | WQ2M |
| VU2TMP | OZ5D | N5RMS | MM0LBX | JA2RP | YC0DB |
| W0TF | PY3ED | N9NFT | N5KAE | JA3VQW | YF8DX |
| W1XY | RA3LD | NS0M | N9ATF | JA7PKV | YO3LW |
| W3RMS | UX5XK | OE2CAL | NK7L | JH1GNU | YO3NL |
| W4GF | W1LE | UA6LCN | NS0D | JH8DEH | |
| W5BN | W2/JR1AQN | VE1GBD | OH3DP | JJ1IDW | 105 |
| W6ELI | W3WKR | VE2WY | R3LC | JJ2BLV | 5A1A |
| W6NS | W5TFW | W2RL | SL0AS | K1FR | 5N0ETP |
| W6RJM | W7PAQ | W6ZL | SM4RGD | K3GP | AA7FK |
| W9UV | W9BEK | W7GTF | TG9ADM | K5LLA | AC8MR |
| WA2ONG | WA1HXX | WA1LAD | VA2GA | K6JAD | C91IW |
| WA9IVH | WD9IOK | WA2VQF | VA3RKO | K8ARY | DJ6DO |
| WB8PKK | WO1X* | WA8MOA | VE6PL | KA9TSW | DL2YBG |
| WB9W | XE1OX | WB2JFP | VE7BZ | KC3NIE | DL3IAK |
| WJ7R | YB9WZJ | WB5IUU | VK1ZL | KC4GKY | EA5HB |
| YB0DJ | YE6YE | WO3T | VK3NI | KC5RR | EW2CR |
| YB8FL | YO6BHN | ZP9MCE | VU2XE | KD3UY | G3LOJ |
| YO4AUP | YU1GM | | W4WIV | KJ4KVC | HA0IT |
| | | 107 | W6TGI | KM4ODS | HB9FAQ |
| 109 | 108 | 6K2EJJ | W9YO | KN5S | HL5BDD |
| DL1TPY | 7K3BKZ | AB6FI | WA3GFB | N0ABE | IC8XIL |
| DS4BBL | C93PA | AD8CW | WA9BXB | N2QLT | IZ1EPM |
| DS5WQT | DK7GH | CO2WF | WB9B | N3STZ | IZ3GJL |
| G1III | DL1FU | CT1FJK | WP4K | N4LZ | JA2AMP |
| GM4ZFS | F4FPR | EI/W5GN | WR1X | N4MY | JA3RRN |
| GM6NX | FM4LV | G4DBW | WS4WW | N8MRB | JS3OSI |
| HK4EB | G4JGV | HA0HV | XE2JFP | NF4L | K3IU |
| IU8GNY | G4NAQ | HL1SX | XE3ARV | NK7Y | K4RWP |
| JA1DXR | HJ6WQH | IT9JKY | YB3ASQ | NO2EL | K5XS |
| JA3MHV | HL1IE | IT9RDG | YB9UA | NS7V | K8NIA |
| JA3PRM | HL5UOG | JA1DHY | YC0MCA | OE3TWA | KF2G |
| JA9BM | JA1DCO | JA1PRV | ZL1IF | OZ5VO | KG5EG |
| JK1NPH | JA8AQ | JA3PYC | | RZ6LB | KJ2AM |
| JO3GZH | JE4RAL | JG5DHX | 106 | S51WX | KM4EX |
| K2KYH | JL1ODL | JH1HDD | 9M2CQC | SM6DIN | KS2G |
| K4EZY | JM1CMA | JM3APP | AC4WD | SQ7JZO | N1AH |
| K6GCN | JO4JDU | K1LZ | BG3ITB | VE3GQ | N1TQ |
| KB2FMH | JP1GVC | K1OQ | DG0OAT | VE3XK | N2WWD |
| KE9XN | K0NN | K1RY | DK5WN | VK3FNJ | N5QJ |
| KJ7KOJ | K1XO | K1YA | EI3HA | VK3VDX | N9ETH |

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|------------|------------|--------|------------|------------|--------|
| NJ2DX | N4EL | K9OHI | 102 | NE3I | GI4OWA |
| NN4RR | N4UP | KB8ZUN | AA6GM | NN0K | HS7WMU |
| NZ0O | N5FPW | KC4GFW | AA6Z | NZ4CW | IK2BGT |
| OE1PFC | N7UX | KD1YV | AB6RT | NZ6N | IK8VRP |
| SA7CJO | NA5WH | KD6GC | AD7AF | OH5NS | IU2LFP |
| TC100TC | NP2N | KN4MT | AJ4SB | OK2ZDL | JA1UBZ |
| UA6CEY | OY3JE | LY3BA | DJ3OE | PY1LJ | JE2DOD |
| UQ2GM | R3AQ | N0AZZ | DM6MA | SM3JLA | JF2RSF |
| VA1RST | SV2HNZ | N0TNJ | DS1CCU | SV2ESW | JH3FEN |
| VA6SP | UX2FXX | N3BOB | EA1CJ | TA1UT | JL1KFR |
| VE2GHZ | VK5PAS | N4JJS | EA3DUU | VE3DS | JR6GV |
| VP5JM | W3FE | N4MTT | EI8IQ | VE9DH | K0IDT |
| W1GOU | W5JDF | N7NM | EI9KF | VY1CW | K0IW |
| W3UI | W5RID | N8BK | G0DTX | W0OGH | K1AFC |
| W5FO | W5TN | N8JS | G3TDH | W1DSC | K4MVM |
| W6TE | W6FZA | NG8T | G3YBH | W3EH | K4NNQ |
| W7SMW | W7WT | NN9X | HA1CW | W6OU | K5PV |
| W9HB | W8AEF | PY5MJ | HB9DMQ | W7KKC | K9EA |
| WA9IVU | W9MMZ | R2DW | HB9DPO | W8LAQ | KA3CZY |
| XE1MD | WA2PNI | SQ5M | HB9EE | W8QW | KB1ODO |
| YB8HI | WB0SOK | UA3UCV | HC2PY | W9LX | KB5YN |
| | WB0ULX | UN6GVA | HL2DAA | WA0WOF | KB8BS |
| 104 | YB0DX | VE2ACP | IK7WUJ | WA2HIP | KC1MH |
| AA5CV | YC0IEM | VK4EFX | JA1DFQ | WA3YGG | KC5MJV |
| AC7A | YL2JN | W2ECK | JA6JIG | WB0PWA | KD1DT |
| AD4KJ | | W2FGY | JD1BLY | WB4FDT | KD2SY |
| DS4FKX | 103 | W2QQ | JE1FYV | WB9AZA | KD4FW |
| EW8AX | 9H1AZ | W3TFA | JF2OHQ | WE1B | KD8CGH |
| G3VDB | AA2DY | W3TZ | JL6IPK | WK3H | KJ2U |
| GI8SKN | AA4MF | W3WW | JR7CDI | WM0G | KQ6X |
| GM4ELV | AI4FR | W4GHD | K0RAR | WU6W | MW0CPZ |
| HL1IWD | DB4RG | W4WFC | K2ITT | YB1RED | N2JNE |
| IK2SYK | DL3SC | W5ADH | K3NC | YE0TUR | N3CAL |
| JA8BOV | F1OBJ | W5VD | K4HZF | YL3KV | N3PPH |
| JH2AHZ | G2FFO | W8WT | K4JDV | ZL4FZ | N3PW |
| JH4QKY | G3YBY | W9CLA | K6ED | | N3ZA |
| JK1VSL | G4BSW | W9FML | K8RCT | 101 | N4DTF |
| JM1SMY | G4EHT | W9XA | KB3P | A41ZZ | N4QWK |
| JO1QZI | GW4EVX | WA1FXK | KB4SVP | AA1XO | N5LJL |
| K4JK | HB9BNQ | WA2EOV | KF3C | AA3DD | N6AJR |
| K4MSS | HZ1GW | WA6MRK | KI2Y | AB4BJ | N6UOZ |
| K5WE | IK2ECP | WB1ATZ | KW4SW | AC7JM | N7NWL |
| KA1CTL | JA2XKM | WB2AMU | KZ4EX | AD4IE | N8LIQ |
| KA5TTC | JA3EYO | WB3HLH | LA4JGA | AF5I | N9MKC |
| KB1CQ | JA4DUD | WB4FNH | N0SFF | BV7II | OA4DGS |
| KD2NF | JA7WQJ | WD4AFY | N1BKB | DJ3GZ | OZ1KSN |
| KD2RUY | JE8VZK | WL7OU | N3GSE | DJ3NK | PV8ADI |
| KD8KX | JH1AWJ | WU2T | N3RYB | DK1MCS | SP9TKW |
| KE7PB | JH5OTE | YB0NDT | N6DKZ | DL3XAC | UY5AR |
| KG6IP | K0ITC | YO2ADQ | N6MI | DM5TI | W2MW |
| KL7NW | K1MDA | YO9BPX | N8BI | DS1NEI | W3MDO |
| LX2KD | K4BU | | N9APK | ES3VI | W4POT |
| LY3BS | K5VSD | | N9XG | F5LCU | W4RC |

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|------------|--------|-----------|--------|
| W5BMS | K4KFH | OA4/XQ3SA | YE2R |
| W5GT | K4KYN | ON5EQ | YO7DAA |
| W5SV | K4NWX | PA3EIH | YU7PG |
| W6DOE | K4RSA | PT2DF | ZL1IM |
| W6KF | K5PSN | PV8BR | ZL2RX |
| W6KM | K5RCR | RA3UT | ZP9CTS |
| WN9A | K6BY | RA6XB | |
| WU9D | K9UC | RZ3ATG | |
| XE2ML | KA1W | SM0THU | |
| YB1RQX | KB4CP | SV6JHA | |
| YL2IP | KB5NJD | SV8RMA | |
| YO2OXD | KB8GWL | TG9AKH | |
| YV4DDK | KD4QMY | UJ8JKK | |
| ZS6CR | KD5ZD | UR8IDX | |
| | KE1AU | UT0UM | |
| 100 | KE4JXF | UT8UU | |
| 4I1EBC | KE7BMG | VA3MAH | |
| 7L2VYT | KE8NOA | VE7KS | |
| A65BD | KF7PBM | VK2IS | |
| AB8DD | KG4OJT | W1BI | |
| AC2QH | KG4QIV | W1HQ | |
| AC6NN | KI3T | W2GM | |
| AF8P | KI4CBN | W3JL | |
| AI6LY | KI4TG | W3SE | |
| BX5AA | KI7O | W4PBU | |
| DB6VH | KI8AE | W4PM | |
| DH4RL | KO4IBL | W4YR | |
| DS4GKF | KX5U | W6CWM | |
| EA3GOP | KZ2R | W6OP | |
| EW4DX | KZ3P | W7AEP | |
| G4FJW | LA8W | W7RRS | |
| G4XXI | N0QLT | W8DSN | |
| G8APB | N0RQ | W9CC | |
| HB9CZF | N2BZD | W9ZJX | |
| HB9SVT | N2XTT | WA2IBZ | |
| IK2HLM | N3QO | WA2VJL | |
| IK7NXU | N4DOU | WA3DX | |
| IV3EFE | N6FM | WA6BOB | |
| IZ0WEI | N7ENN | WA7SCH | |
| JA1FVS | N7PIB | WA8KNE | |
| JA1IHD | N8MSA | WB3FHU | |
| JA1RRA | N9ALC | WB4KXS | |
| JA2KPW | N9LPT | WB5HJV | |
| JE2SOY | N9MSG | WB6PJC | |
| JG1LFF | N9WK | WC9C | |
| JO1VRV | NA3M | WF8Z | |
| K0ARM | NF5KF | WM1L | |
| K0HNM | NG1I | YB1ME | |
| K1FQL | NI7R | YB3VO | |
| K1HC | NJ2X | YC0BJJ | |
| K3LAB | NT5EE | YC0MAT | |
| K3TUF | NT8Z | YC0RI | |
| K4BNC | NU5V | YC2JPO | |