

ARRL DXCC - CW

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 21 Nov 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.

| | | | | |
|------------|------------|---------|------------|---------|
| 359 | *EA4MY | *JA1IFP | *W2FP | *K7ABV |
| *W9KNI | *F3AT | *JA2JW | *W2SM | *K7EG |
| | *G3KMA | *JA2KVD | *W4DXX | *K7NN |
| 358 | *HA0DU | *JA7PL | *W4UM | *K7ZA |
| *N4WW | *JA1BK | *JA8ZO | *W4WJ | *K8CX |
| | *JA1EOD | *JH2UVL | *W6BJH | *K8PT |
| 357 | *JA1JAN | *JR1FYS | *W8UVZ | *K8ZH |
| *EA8AK | *JA4LXY | *K2SHZ | *W9DC | *KF2O |
| | *JA5AUC | *K4MQG | *W9ZR | *LZ2CC |
| 356 | *JA8FKO | *K4SE | *WB4TDH | *LZ2DF |
| *JA1BWA | *JA8JL | *K4ZW | *WX4G | *N0XA |
| *JA1ELY | *JF1KKV | *K5AC | | *N4CC |
| *JA1UQP | *JH1EIG | *K5YY | 352 | *N4CW |
| *JA3FYC | *JR7TEQ | *K6DT | *AA4V | *N4DW |
| *JA8DNV | *K0DEQ | *K6KII | *AI3Q | *N4IR |
| *JA8EAT | *K2VV | *K8EJ | *DJ2TI | *N5UR |
| *JR4OZR | *K3FN | *K8LJG | *DL1YD | *N7EF |
| *K4PI | *K3UA | *K8PYD | *DL7VEE | *N7RT |
| *N4RJ | *K5KLA | *K9AJ | *G3TXF | *N8AA |
| *OH2BU | *K8MFO | *KP4P | *I2XIP | *N8DX |
| *OZ1LO | *K9ZO | *N0RR | *JA0GJJ | *N9US |
| *SM0AJU | *N4MM | *N4NX | *JA0UH | *NS6C |
| | *N7UT | *N5AW | *JA1GV | *OH2EA |
| 355 | *OH3YI | *N6AR | *JA1IOA | *OK1MP |
| *F5II | *OK1ADM | *N6JV | *JA1MOH | *PY7ZZ |
| *HB9ALO | *ON5NT | *N6VR | *JA1SVP | *SM4BZH |
| *JA2IVK | *OZ7YY | *NR1R | *JA1XEC | *SM4DHF |
| *JF7XKY | *SM0CCM | *OH1XX | *JA2BL | *SM5BFJ |
| *K2TQC | *W1TC | *OH2BAD | *JA3EMU | *SM5CCE |
| *K4XO | *W1YY | *OZ1CTK | *JA6BZI | *SM6CMU |
| *K5UR | *W4DKS | *PY5WD | *JA6LCJ | *SM6CTQ |
| *K9MM | *W4VQ | *SM5AQD | *JH1IFS | *SM6DHU |
| *OM3JW | *W7UT | *SM5CZQ | *K2MFY | *SP6RT |
| *SM3EVR | *WA6TLA | *SV1JG | *K2UFM | *UR5WA |
| *SM6CVX | *WB6RSE | *US5WE | *K2UO | *UT7WZA |
| *SP5EWY | *YO3APJ | *VA3DX | *K4DX | *VE6WQ |
| *W4DR | | *W0SR | *K4FJ | *W0WP |
| *W7LR | 353 | *W1CU | *K4WS | *W1JZ |
| | *AA7A | *W1GL | *K4XI | *W1WLW |
| 354 | *AB0X | *W1JR | *K4XU | *W3GG |
| *AA1K | *DJ5JH | *W1KSZ | *K4ZYU | *W3LPL |
| *DK5AD | *G4BUE | *W1NG | *K5AQ | *W4CZU |

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|------------|--------------|---------------|---------------|---------------|
| *W4FC | *K9CW | *F9XL | *PT2BW | *G3VXJ |
| *W5ZPA | *K9KU | *G3XTT | *PY2BW | *G3WPF |
| *W8DCH | *K9RHY | *G4EDG | *PY2YP | *GM3PPE |
| *W8TE | *KF9D | *G4ELZ | *SM3DXC | *HA5WA |
| *W9XY | *KG4W | *GM3YOR | *SM3GSK | *HB9BZA |
| *WB8ZRL | *N0AT | *GM3YTS | *SM4CTI | *HB9CGA |
| | *N2LT | *I2OGV | *SP3E | *I1EEW |
| 351 | *N2MF | *I4FTU | *SV1IW | *I1JQJ |
| *AA5C | *N3SL | *IT9TQH | *UA4CC | *I2MOV |
| *AB9V | *N5ET | *IT9VDQ | *VE3LDT | *I3VJW |
| *AD1C | *N5JR | *JA0BKX | *VE3XN | *I4IKW |
| *DF2NS | *N6ET | *JA1CZI | *W0VX | *I5GJK |
| *DF2PI | *N7FU | *JA2JNA | *W1FJ | *IK2DFZ |
| *DK5PR | *N7US | *JA5IU | *W2NRA | *IK4CIE |
| *DK6ED | *N8MZ | *JA7FWR | *W3DF | *IK4DCT |
| *DL9YX | *OE2VEL | *JA9APS | *W3UR | *IK4DRY |
| *F6EXV | *OE3EVA | *JE2OVG | *W4CK | *IK4GME |
| *G3SNN | *OZ1HX | *JH5BHP | *W5ODD | *IK4HLO |
| *G4BWP | *OZ4O | *JR1BLX | *W5RQ | *IT9AXZ |
| *HB9AMO | *OZ9PP | *JR1MLU | *W6TMD | *JA0CRG |
| *HB9AQW | *PA0LOU | *K0KX | *W7OM | *JA0DAI |
| *I2KMG | *PA0WRS | *K0QQ | *W8CY | *JA0DWY |
| *JA1ADN | *PE5T | *K1AJ | *WA4FFW | *JA0GCI |
| *JA1FGB | *SM4CTT | *K1HTV | | *JA0UUA |
| *JA1FNA | *SM5BRW | *K1JO | 349 | *JA1DUH |
| *JA1HGY | *SM5CAK | *K1UO | *9A3SM | *JA1MRM |
| *JA2DSY | *SP2BMX | *K1ZZ | *AA1V | *JA1OND |
| *JA2VPO | *SP8AJK | *K2CL | *AA5BT | *JA2ADY |
| *JA3CSZ | *SP9AI | *K3JGJ | *AC4G | *JA2JRG |
| *JA3PIS | *TG9NX | *K3PA | *AG9S | *JA2XYO |
| *JA4DND | *UA4HBW | *K4UTE | *AJ9C | *JA3AAW |
| *JA4LKB | *UX0UN | *K5FNQ | *CT1BOH | *JA4DEN |
| *JA7IC | *VE3BW | *K5KV | *DF2RG | *JA5ALE |
| *JA9CWJ | *VK3QI | *K5WE | *DF2UU | *JA5EXW |
| *JE1GWO | *W0JLC | *K6XT | *DJ3IW | *JA6BEE |
| *JF1PUW | *W1TSP | *K7ZBV | *DJ4GJ | *JA7JI |
| *JF1SEK | *W3SB | *K8BCK | *DJ8NK | *JA7QFU |
| *JH1GZE | *W3UM | *K8SW | *DJ9HX | *JA8EOT |
| *JH4IFF | *W4GD | *K9BWQ | *DJ9KG | *JA8RJE |
| *JH8JYV | *W5FI | *K9GA | *DK0EE | *JA9FPI |
| *JR1AIB | *W9KQD | *KK2I | *DK1RV | *JE1DXC |
| *K0IEA | *WA1FCN | *KQ8M | *DK9KX | *JE2URF |
| *K0SR | *WA2HZR | *KR4F | *DL4MCF | *JE7JDL |
| *K1LD | *WA2WSX | *KX4R | *DL5KAT | *JE8BKW |
| *K1ST | | *KY7M | *DL6ATM | *JF2OWA |
| *K2PK | 350 | *LA7JO | *DL6QW | *JF3KON |
| *K2RW | *4X4DK | *N0AV | *EA1JO | *JF4VZT |
| *K2SX | *9A2AJ | *N2UN | *EA6NB | *JH1BUO |
| *K3IE | *AA5AU | *N3XX | *F5NTV | *JH1HGC |
| *K4CIA | *AD5Q | *N4TB | *F6AJA | *JH1TWT |
| *K4CL | *AI0O | *N4XM | *F6BLP | *JH6CDI |
| *K4DY | *DF3CB | *N7RO | *F6DAY | *JJ2RCJ |
| *K4JLD | *DJ2YA | *N9AU | *F6DZO | *JM1VRW |
| *K5UO | *DJ4XA | *OH1MA | *F6GCP | *JP1NWZ |
| *K7SP | *DL1AMQ | *OH2BLD | *G3RTE | *JR1CBC |
| *K8DYZ | *EA7LQ | *ON5WQ | *G3SJX | *JR1XIS |
| *K8NA | *F6BEE | *OZ7GI | *G3VMW | *JR3GWZ |

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|---------|---------|------------|---------|------------|
| *JR3IIR | *NN4T | *WD8PKF | *JA9FAI | *N8PR |
| *JR6EZE | *NQ1K | *WI8A | *JE1PNX | *NK4L |
| *K0EU | *NX0I | *WO2N | *JE1SYN | *NY0V |
| *K0JUH | *OE1ZL | *WS9V | *JE3EDJ | *OE2DYL |
| *K0QC | *OE5NNN | *ZS6EZ | *JF1UVJ | *OH2BF |
| *K1AR | *OE6IMD | | *JF2MBF | *OH2FT |
| *K1NTR | *OG2M | 348 | *JG1WSC | *OH2ZZ |
| *K2AU | *OH2DW | *9A7V | *JH2FXK | *OH3WS |
| *K2LS | *OH2LU | *AA1M | *JH4JNG | *OK1DH |
| *K2TWI | *OH3SR | *AA5AT | *JH4UYB | *ON7PQ |
| *K3UL | *OH5VT | *AF2C | *JH7BDS | *OZ1BTE |
| *K3WW | *OZ2JI | *DJ4AX | *JH8BOE | *PA1CW |
| *K4CN | *OZ8BZ | *DJ5AV | *JH9AUB | *R7LV |
| *K4IQJ | *PA5TT | *DK2GZ | *JJ2LPV | *RU3FM |
| *K4NA | *PT7WA | *DK2JX | *JL1SAM | *RW3RN |
| *K4QL | *PY2RO | *DK5WL | *JP1IOF | *S58T |
| *K4TEA | *PY2XB | *DL6JGN | *JR6FC | *SM3NRY |
| *K4XP | *RA3DX | *DL6KVA | *K0LUZ | *SM5FUG |
| *K5BG | *SK7AX | *DL7AFV | *K0RS | *SM6AHS |
| *K5ZK | *SL0ZG | *DL7MAE | *K0XN | *SM6CUK |
| *K7PI | *SM2EKM | *EA2IA | *K1DG | *SP5CJQ |
| *K8IFF | *SM2GCQ | *EA5BM | *K1EFI | *SP5GH |
| *K8SIX | *SM4EMO | *EU1DX | *K1TL | *SP8FNA |
| *K8TL | *SM4OTI | *F3TH | *K2TE | *VE3FF |
| *K9EL | *SM6CCO | *F5QF | *K2TK | *VE7AHA |
| *K9EU | *SM6VR | *G4OBK | *K2XF | *W0BV |
| *K9FD | *SM7BYP | *G5LP | *K4MF | *W0MHK |
| *K9VAL | *SP8NR | *HA8IE | *K5DU | *W1ECT |
| *KA6A | *SP9DWT | *HB9BGV | *K5GKC | *W1OX |
| *KC7V | *VE3EJ | *HB9DDZ | *K5PC | *W1YM |
| *KD5M | *VY2OX | *I1WXY | *K5RT | *W2GW |
| *KG9N | *W0VTT | *I2ZBX | *K6AM | *W2KKZ |
| *KJ9I | *W1DF | *I2ZGC | *K6EID | *W3AP |
| *KM3V | *W1MK | *I4LCK | *K6FG | *W5FK |
| *KN4F | *W1MU | *I5RFD | *K6GXO | *W6OUL |
| *KW4V | *W2XI | *IK1GPG | *K6LM | *W6TC |
| *KW9A | *W3NO | *IK2ILH | *K6YK | *W6XA |
| *KZ2I | *W3YX | *IK4BHO | *K7LJ | *W7MO |
| *LA7AFA | *W4IR | *IK6DLK | *K8GG | *W9BF |
| *LA7SI | *W4JTL | *JA0FSB | *K8YSE | *WA0MHJ |
| *N0TB | *W4OX | *JA1LSP | *K9NU | *WB4UBD |
| *N2MM | *W5BOS | *JA1SJV | *K9WA | *WB4W |
| *N2TK | *W6CUA | *JA1VLK | *KD6WW | *WB7B |
| *N2TU | *W6ENZ | *JA2JPA | *KE9U | *WT8C |
| *N3BNA | *W8AV | *JA2NDQ | *KG7H | *ZS4TX |
| *N4MHQ | *W8DX | *JA3GN | *KM1D | |
| *N5FG | *W8XD | *JA4IYL | *KR8V | 347 |
| *N5LZ | *W9IXX | *JA5AQC | *KS1J | *9A2NA |
| *N6OC | *W9LNQ | *JA5BEN | *LA5XGA | *AA1AC |
| *N8BJQ | *W9OA | *JA5MHD | *LA8PT | *AA1ON |
| *N8JV | *W9YSX | *JA5PWW | *LA9XG | *AA6YQ |
| *N8JX | *WA1JMP | *JA6CBG | *N1DCM | *DJ9RR |
| *N9AW | *WA2HZO | *JA7MSQ | *N1DG | *DK5QK |
| *N9IW | *WB4OSS | *JA7MYQ | *N2JJ | *DK6NJ |
| *N9KW | *WB9EEE | *JA8EJO | *N4GN | *DL2FAG |
| *NA2M | *WB9Z | *JA9AA | *N4TJ | *DL4MDO |
| *NI0G | *WD5DBV | *JA9CGW | *N7IR | *DL9TJ |

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|---------|---------|------------|---------|---------|
| *DL9ZAL | *K8BL | *W4TO | *JA1IRH | *N2QT |
| *EA7BJ | *K8MW | *W5BPT | *JA1KQX | *N2RR |
| *F6CEL | *K9ALP | *W5FKX | *JA1SHE | *N4AH |
| *G3KMQ | *K9IR | *W5JMW | *JA1XCZ | *N5XZ |
| *G4GIR | *K9LJN | *W6JTI | *JA2AHH | *N6IC |
| *HA3HP | *K9NW | *W6SR | *JA2BDR | *N6MZ |
| *HB9AGH | *K9OW | *W6VX | *JA2FBY | *N9CK |
| *HB9CRV | *KA7T | *W8CD | JA3BQE | *NA2X |
| *I5JRR | *KJ0M | *W8CZN | *JA3EOP | *NA5C |
| *IK0HBN | *KN4T | *W8GMH | *JA3NTE | *NF9V |
| *IT9UCS | *KT9T | *W9HB | *JA3UCO | *NO8D |
| *JA0GZZ | *KZ4V | *W9HM | *JA4ZA | *NQ7R |
| *JA1DM | *LA2QM | *W9MU | *JA6BJV | *NW6S |
| *JA1OVF | *LA5HE | *W9NGA | *JA7FTR | *OE2SNL |
| *JA1SFL | *LA5LT | *WA1S | *JA7ZP | *OH3BU |
| *JA1SKE | *LA8CJ | *WA2VYA | *JA8AZN | *OH3RF |
| *JA1VN | *N0RB | *WB4ZBI | *JA9LJS | *OK1CZ |
| *JA1WPX | *N0RN | *WB9CIF | *JE2LPC | *OK2SW |
| *JA1WSX | *N1NK | *WD5COV | *JE8TGI | *ON4IQ |
| *JA2FGL | *N4CH | *WD5K | *JG1ULJ | *ON4VT |
| *JA2FJP | *N4GG | *WQ3X | *JG3QZN | *ON4ZD |
| *JA2KVB | *N5PO | *YB5QZ | *JI1FXS | *PA3FQA |
| JA2XW | *N6KK | | *JI4POR | *PY4OY |
| *JA3BG | *N8BM | 346 | *JJ2PIK | *R6AF |
| *JA3GM | *N9RD | *AA4R | *JK1BSM | *RY9C |
| *JA6BZA | *NA0Y | *AA6AA | *JM1CYJ | *SM0NJO |
| *JA6CNL | *NI6T | *AA8OY | *JR1DUP | *SM3CBR |
| *JA6TMU | *NM7G | *AD6W | *JR2BNF | *SM5APS |
| *JA6VQA | *NW8F | *DF1SD | *JR5VHU | *SM5KNV |
| *JA7JWF | *OE1TKW | *DF9ZW | *JR7XOD | *SM6AOU |
| *JA8BAR | *OE5BWN | *DJ6TK | *K0KT | *SM6BGG |
| *JA9NLE | *OH3JR | *DJ9ON | *K0MF | *SP3EPK |
| *JE2LUN | *OK1CF | *DJ9ZB | *K0WK | *T77C |
| *JF1NZW | *ON4ON | *DL1RWN | *K1NY | *UA6JD |
| *JF2UPM | *ON7TK | *DL3SZ | *K1OA | *UA9FAR |
| *JF3LOP | *PY2KP | *DL9MEN | *K3WC | *UT2UB |
| *JH1BAM | *PY2NQ | *DM5EE | *K4PB | *UT5UGR |
| *JH1ORA | *PY2SP | *EU7A | *K4SO | *W0DJC |
| *JH1RFM | *S57A | *F3SG | *K5KC | *W0GAX |
| *JH1SJN | *SM4DDE | *F6AOJ | *K5MC | *W0UY |
| *JH2RMU | *SM6CNN | *F6FHO | *K6JAD | *W1AH |
| *JH2SON | *SM7NDX | *G0DBE | *K6UFO | W1GA |
| *JH7CFX | *SP2FAX | *G3GIQ | *K7LAY | *W1ITU |
| *JH8SLS | *SP3FHV | *G3VKW | *K8BN | *W1TYQ |
| *JI2KXK | *SP7GAQ | *HA5AGS | *K8CW | *W2FV |
| *JJ1DWT | *UA3AGW | *HB9CZR | *K8ER | *W3NA |
| *JR1TNE | *UA9YE | *HL3DE | *K8LN | *W3YQ |
| *K1FK | *UT3UA | *I2RFJ | *K9SM | *W4AXO |
| *K1KO | *VE1BLX | *I2YDX | *KA8ZPE | *W4ZYT |
| *K2CJ | *W0BW | *I4YCE | *KE4YD | *W5EC |
| *K2TV | *W0HBH | *IK2BLA | *KK0M | *W5TCX |
| *K4HGX | *W0VM | *IK5HHA | *KQ3F | *W5XC |
| *K5EK | *W1AO | *IT9AF | *KS0M | *W5ZN |
| *K7BG | *W1GG | *JA0CGJ | *KU0A | *W7AO |
| *K7SO | *W2RQ | *JA1BOQ | *LB1GB | *W8TWA |
| *K7XB | *W2TX | *JA1DOF | *N1RR | *W9RN |
| *K7ZD | *W2YC | *JA1GRM | *N2NL | *W9VA |

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|------------|---------|------------|---------|------------|
| *W9VNE | *JN7FAH | *VK5WO | *JA1WTI | *SM5CSS |
| *W9WU | *JO1WKO | *W0CP | *JA3ALY | *SM7HCW |
| *WA2IKL | *JR1BAS | *W0NB | JA3MNP | *SP3FAR |
| *WA9YYY | *K0DEW | *W1RM | *JA4MRL | *SP6CIK |
| *WC0Y | *K0JGH | *W2CQ | JA6VA | *SP6M |
| *WL7E | *K1HT | W2HAZ | *JA6VU | *UR5FEO |
| *YO3CD | *K2QMF | *W2LK | *JA7BVH | *UX1UA |
| *Z32ZM | *K4CMS | *W2LO | *JA9TWN | *UY5AA |
| | *K4SI | *W2RA | *JE1LFX | *VE1DX |
| 345 | *K4UU | *W4HG | *JH1NYM | *VO1NA |
| *9A8A | *K5EJ | *W4MPY | *JH1OCC | *W0FLS |
| *AA3B | *K5ESW | *W5WT | *JH3AIU | *W0RX |
| AA4M | *K5JZ | *W6NWS | *JH3VNC | *W1GJ |
| *AD5A | *K6CTA | *W6RLL | *JH8DBJ | *W2PK |
| *DJ5FI | *K8IU | *W7GA | *JI1DHY | *W3ODJ |
| DK8NG | *K8ND | *W7YAQ | *JL1XMN | *W3TN |
| *DL4CF | *K8ZTT | *W8KM | *JN3SAC | *W4AG |
| *DL7KL | K9RF | *W9OP | *JR2KDN | *W4PK |
| DL7WL | *K9RR | *WA5VGI | *JR3OEH | *W4TV |
| *EA7OH | *K9RS | *WB8B | *JR6LLN | *W5TO |
| *EI6FR | *KC3X | *WB8YJF | *JR9LKE | *W6RKC |
| *EY8MM | *KC5P | *WK3N | *JS3CTQ | *W7CA |
| *G0JHC | *KC6X | *YL2MU | *K0KG | *W7IIT |
| *G3KYF | *KE9I | *YO9HP | *K2FF | *W7KCN |
| *GM3POI | *KV7K | | *K2RSK | *W7WM |
| *HA3OU | *LA9FFA | 344 | *K2ZZ | *WA2NPD |
| *HB9BIN | *LZ1GU | *9A2JK | *K6LRN | *WS6X |
| HB9HT | *N2WK | *AA9AA | *K6XN | |
| *HL3IUA | *N4DB | *AB4H | *K7VV | 343 |
| *I4AVG | *N4JQQ | *DF3GY | *K8AV | *9A2EU |
| *I4MKN | *N4QQ | DJ5DA | *K8ME | *AE5E |
| *IK4MGP | *N5UD | *DL5EBE | *K9OT | *AI6Z |
| *IK5GQM | *N7GR | *DL8SCG | *KA3S | *CT1EEB |
| *IK6CGO | *N7KA | *EA3XP | *KT8X | *CT1FJK |
| *JA0DBQ | *N7MW | *EA4KD | *LZ2JE | *DJ0MDR |
| *JA0HXV | *NA4D | *EA6SX | *N0JR | *DJ2RB |
| *JA1BNW | *NN4SS | *F6DLM | *N1UR | *DJ5IH |
| *JA1NWD | *NT9L | *G3NDC | *N4UA | *DJ5IO |
| *JA1SGU | *NX7U | *G3PLP | *N4VA | *DL1DA |
| *JA2LCP | *OH2BV | *HA1RW | *N5TY | *DL2OE |
| *JA2LMA | *OH8SR | *HA9PP | *N5ZM | *DL2VPO |
| *JA2OLJ | *OZ2J | *HB9BMY | *N8RR | *DL3ZA |
| *JA2TBS | *PF5X | *I5KKW | *NC9T | *DL7HU |
| *JA5FDJ | *R4GM | *IK4PLW | *NE9Z | *DL9DRA |
| *JA7HMZ | *RX4HW | *IK5CBE | *NI4H | *EA3LX |
| *JA7OUV | *S53R | *IK5PWQ | *NM6V | *EI7BA |
| *JA7ZF | *SL0ZZI | *IK8BIZ | *NO3N | *F6HKA |
| *JF1WPB | *SM3LGO | *IN3RZY | *NU8Z | *GOOIL |
| *JF6DSZ | SM4BNZ | *JA0DIN | *OH3NHF | *GM0AXY |
| *JG3SKK | *SP1S | *JA0EOK | OK1ABB | *GM0GAV |
| *JH1BZJ | *UA0ZC | *JA1ADT | *OK3GU | *GM4FDM |
| *JH1RFR | *UA3AB | *JA1CLW | *ON4GG | *HB9BXE |
| *JH3KAI | *UA3LAR | *JA1DOT | *PA7F | *HB9CEX |
| *JJ1TEA | *UA6MF | JA1GTF | *PP5AVM | *I3FIY |
| *JK1EXO | *UN6T | *JA1JAT | *R3OK | *IK1WGX |
| *JK1OPL | *UT7QF | *JA1PPW | *R9FM | *IK4WMA |
| *JM3GXU | *VE3HO | JA1QXY | *R9TO | *JA0EKI |

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|---------|------------|---------|---------|------------|
| *JA1ANR | *N4JF | *4Z4DX | *K0GY | *W5OZI |
| *JA1MZM | *N4QS | *9A5CY | *K0JY | *W5SL |
| *JA1QOW | *N4QV | *AA1QD | *K0RW | *W6AN |
| *JA1RWI | N4RR | AA4NC | *K1JIU | *W6PJ |
| *JA1SYY | *N5OK | *AD7L | K1VV | *W8HC |
| *JA2FWS | *N6DX | *AE6Y | K1YR | *W8KL |
| *JA2HQZ | *N6KZ | *DF3UB | K2OWE | W8QWI |
| *JA3DAY | *N6OJ | *DJ1OJ | *K3GT | *W9RC |
| *JA4FKX | *N6PE | *DK6WA | *K3JT | *W9RPM |
| *JA5NLN | *N8DJX | *DL1DTL | *K3NK | *W9TX |
| *JA5WIZ | *N8LJ | *DL3NM | *K3SWZ | *WA8CDU |
| *JA6WJL | *N8TR | *DL5CW | *K4UX | *WA8WV |
| *JA7BWT | *NN4X | *DS5USH | *K6ZZ | WB2GOK |
| *JA7LMZ | *OE2LCM | *EA1AUS | *K7BTW | *WB8FIW |
| *JA7XBG | *OH1TV | *EA7TG | *K7NTW | *WX5L |
| *JA9IFF | *OH2BCK | *F5HPY | *K7ZV | *YU1TR |
| *JA9LSZ | *OH2BEN | *F5PBM | *K8DID | *YU3AA |
| JE1JKL | *ON4AOI | *F6HMJ | *K9JF | *ZL3JT |
| *JE2KUC | *ON6YH | *G0EHO | *K9KA | |
| *JF4EQJ | *ON7EM | G3MXJ | K9RB | 341 |
| *JH0INP | *PR7FB | *G4IUF | *KF7PG | *9A1CAL |
| *JH1CHU | *RN3QN | *HA3NU | *KS3F | *9Y4VU |
| *JH1XUM | *SM2EJE | *HA5BSW | *N0IW | *AA8LL |
| *JH8UQJ | *SM3NXS | *HA5KG | *N3AF | *AI9L |
| *JL1ARF | *SM5ARL | *HB9BOS | N3ED | *AL7R |
| *JM1JIV | *SM5CEU | *HB9DDO | N3UN | *DJ3XG |
| *JN1BMX | *SM5SWA | *HB9DHK | *N4TL | DK6NP |
| *JO7WXN | *SP3IBS | *HB9HFN | *N5KD | DK6WL |
| *JR2UBS | *SP8HXN | I1SBU | *N5KM | *DL3IAC |
| *K0GUG | *UA4CR | *I2EOW | *N7NG | *DL6KR |
| *K0RWL | *VE3LYC | *I4EWH | *NJ0U | DL7SY |
| *K0VSH | *VE3VHB | *I4JEE | *NM3V | DL8YR |
| *K1HJC | *VE6KC | *IK0FUX | *OH2TA | *DL9RCF |
| *K2AZ | *W0YK | *IK1ADH | *OH4OJ | *EA5BY |
| *K2UU | *W1YIF | *IK8CNT | *OH6NJ | *G0DQS |
| *K4SV | *W1ZK | *IK8HJC | *OZ1AXG | *G3LHJ |
| *K4TT | *W1ZT | *IT9BLB | *PA3EWP | *G3LZQ |
| *K5CON | W4ZX | *IV3TQE | *R5AJ | *G3MIR |
| *K5DF | *W5AJ | *JA0IXW | SL0AS | *G3MPB |
| *K5OT | W5SG | *JA0NPQ | *SM3PZG | *G3OAG |
| *K5QX | *W6SZN | *JA1BNL | *SM4OLL | *G3SWH |
| *K6UM | W7IUV | JA1NLX | *SP5DIR | *G4CCZ |
| *K6YUI | *W7KW | *JA2AH | *SP7ITB | *G4IRN |
| *K7NO | *W7SX | *JA2DXD | *SP9RCL | *HA1RB |
| *K8AC | *W8IQ | *JA2VQF | *UA6A | *HB9DDM |
| *K9CT | *W8OI | *JA6CDA | *UN5J | *HB9LCW |
| *K9MK | *W9ILY | JA7FS | *UT5JAJ | I4NGZ |
| *K9US | *W9PZT | *JA9RRH | *UT7UW | *IK0DWN |
| *KA1ERL | *WB2GAI | *JF2XGF | *UX5UO | *IK1SOW |
| *KB4GYT | *WC1M | *JG6NGS | *UY5ZZ | *IK2DJV |
| *KF0QR | *WC4B | *JH1EDD | *VE7BV | *IK2IQC |
| *KP2A | *WC5N | *JH3CUL | *VK9NL | *IK4DRR |
| *LX1DA | *WS1F | *JH8RZJ | *W0TT | *IK6FWJ |
| *N0FX | *YO5BRZ | *JM1HJG | *W0YG | *IK7NXM |
| *N2TN | | *JQ3DUE | *W1LW | *IV3JVJ |
| *N3NT | 342 | *JR1NHD | *W3YY | *IZ5EKV |
| *N4AL | *4K9W | *JR7VHZ | *W4SK | *JA0DET |

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|---------|------------|---------|---------|------------|
| *JA0NZR | *OH6NIO | *AK5X | *K8AJS | *W4BP |
| *JA1DIO | *ON4ATW | *DF2UH | *K9CC | *W5GAI |
| JA1PCY | *OZ3PZ | DJ5LE | *K9UQN | *W6UB |
| *JA2DPC | *OZ8SW | *DK2NG | *K9YY | *W8MJ |
| *JA2KTP | *PA3ABH | DK3QM | *KA9CFD | W9GW |
| *JA2XCR | *RK3QY | *DL1FU | *KF8UN | *WA9CVK |
| *JA4JSV | *RM0F | *DL2VFR | *KG6I | *WD9DZV |
| *JA5CEX | *S53MJ | *DL5WW | *KJ9C | *WF5E |
| *JA7KY | *S55ZZ | *DL6XK | KM1C | *YV1DIG |
| *JA8DJY | *S58Q | *E72A | *KM4H | |
| *JA8KSF | *SM3DMP | *EA1DFP | KQ9W | 339 |
| *JA8LRG | *SM3VAC | *EA5RM | *LA5YJ | *4F2KWT |
| *JA9CHI | *SM5CLE | *F5IL | *LA9SN | *AA4HP |
| *JE2HCJ | *SP6A | F6IRE | N1AC | *AA6XX |
| *JE8LWZ | *SP6HEQ | *G4OWT | *N4OGW | *AA8CH |
| *JF1SQC | *SP6T | *G4PWA | *N4ZH | *CT1APE |
| *JH1DSF | *UA3AP | *HB9BAT | *N5GH | *CT1EKY |
| JI1PGO | *UA4HAU | *I0MWI | *N5JB | *EA3DW |
| JI1WIB | *UT9FJ | *I1NVU | *N6ED | *EA3GP |
| *JI8DGO | *UY5BC | *I2AOX | *N6HC | *F2JD |
| *JJ1SKG | *VE1YX | *I3EVK | *N6NO | *F6HUJ |
| *JM1GAW | *VE3DZ | *IK0MHR | *N6RV | *G0TSM |
| *JR2UJT | *VE6LB | *IK2ECC | N7TT | *G3RVM |
| *JR8BRK | *VE7VF | *IK3VBB | *N9BX | *G4PTJ |
| *K1BD | *W0JX | *IT9DAA | *ND6G | *HA0UZ |
| *K1ESE | *W0UO | *IZ1BII | *NU7J | I1HLI |
| *K1NU | *W2LE | JA1AAT | *OE8SPW | I1YRL |
| K2CO | *W2NO | *JA1BFF | *OH1LEU | IK0ADY |
| *K2DI | *W4AVY | *JA1JQY | *OK6DJ | *IK2EGL |
| *K3GGN | *W4FQT | JA3CMD | *ON4CD | IK2FIQ |
| *K4XR | *W5LT | JA3KWZ | *ON6CW | *IK2QPR |
| *K5JUC | *W5PF | *JA5JGV | PA3AXU | IK4DCS |
| K5MK | *W6HIB | *JA7LGE | *PA3EVY | *IK5DNF |
| *K5TN | *W6XK | *JA7MOL | *PP2FN | *IT9ELD |
| *K5VWW | *W7CT | *JA8AWH | PT7AA | *IZ1ANU |
| *K5XX | *W7KNT | *JA8CJY | PY4OD | *IZ4AIK |
| *K6EGW | *W8FN | *JA8GSN | *PY5EG | JA1BN |
| *K7WP | *W8OM | *JE2EHP | *R3VA | *JA1BPA |
| *K8RYU | *W9AJ | *JE8CLT | *R9SG | JA1CHN |
| *K8WK | *W9BEA | *JF1LZQ | *RA7A | JA1DFK |
| *LA4WJ | W9IT | *JF2WXS | *SM5ENX | *JA1HRQ |
| *LA5IIA | *W9XX | *JG3LGD | *SM6BZV | *JA1IZZ |
| *N2BJ | *WA1PMA | *JH1IZR | *SM7GIB | *JA1QOQ |
| *N4BAA | *WA5POK | *JI3BFC | *SP1JRF | *JA1QXC |
| *N4FW | *WA7NB | JJ3AFV | SP5PB | JA2ANA |
| *N4PJ | *WO2T | *JJ3PRT | *SP8FHM | JA2GBO |
| *N4XP | | *JK1LUY | *SP9ODY | JA2THS |
| *N5PG | 340 | *JR4LNG | *SV8CS | *JA2WYN |
| *N6IG | *5B4AGN | *K0BJ | *UA3ECJ | JA4OK |
| N8DE | *9A2F | *K1CP | *UA9FGR | *JA5BGA |
| N8MC | *9A2NO | *K2BA | *UT7UJ | *JA6OXT |
| *N9EN | *9A2TN | K3KY | *VE3EXY | *JA8JTH |
| *NJ6P | *9A4W | K3QIA | *VE3QAA | *JA9NFO |
| *NK1K | *AB5C | K4KU | *VK3EW | *JE4WOK |
| *NW7E | *AB5EB | *K4RO | W1UC | *JE6TSP |
| *OE6DK | *AF9H | *K4WA | *W3GQ | *JH0WQP |
| *OE7SEL | AJ8J | *K6CU | W3KB | *JH1BSJ |

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|---------|------------|---------|------------|---------|
| *JH4ADV | *RV3LO | *E73Y | *K6SRZ | *AH7C |
| *JH7IAJ | *S52F | *EW2A | *K8NK | *AJ6T |
| *JH8NBJ | *S55SL | *G3WGV | K8NWD | DF5WA |
| *JI7NUF | *SP5IWA | *G4SOZ | KA1J | *DJ2SL |
| *JL1RUC | *SP6EQZ | *HA7TM | *KC9ARR | *DJ4EN |
| *JL1UXH | *SV2BOH | *HA7UW | KD0Q | *DJ5DT |
| *JM1FHL | *UA9CBO | *HB9AAQ | KG6B | DL1EY |
| *JM2RUV | *UR5EDX | *HB9AUS | KZ8Y | DL1KS |
| *JR2SCJ | *US8UA | *I1EIS | *LA2PA | *DL1VDL |
| *JR7WFC | *UT5UIA | *I8IGS | *LA5LJA | *DL2HYH |
| *K0VXU | *UT5URW | *IK4AUY | *LU8EKC | *DL6CNG |
| *K1JD | *UY5XE | *IK5SRF | N1QY | *DL8ZBA |
| K1WB | *VE3MWX | *IK6EIW | *N4IJ | *EA3BT |
| *K2IXQ | *W0IZ | *IZ8ATP | N5WA | EA7TV |
| *K2NV | *W0TRF | JA0CWZ | *N6YEU | HA0HW |
| K3NW | *W1EQ | *JA1AML | *N8PW | *HL2IFR |
| *K3RA | W4DZZ | JA2MOG | N9MR | I1LGR |
| *K3SW | *W4RFZ | *JA2QXP | N9XX | I3BLF |
| *K3WA | W4SO | *JA3EJG | NN7X | I3YEG |
| *K4MWB | W5ASP | JA3HBC | *OE1WEU | I8WY |
| K5KG | W5ZO | *JA4DLP | *OK1DWC | *IK0OZD |
| K6MI | W6DN | JA4FHE | *OK2QA | *IK6FTZ |
| K8FC | W6NP | *JA4ITW | *OZ2Y | *JA1DDZ |
| *K8FL | *W6SL | JA5FBZ | OZ8AE | JA1GO |
| *K8QM | *W6YI | *JA7MA | PA3BUD | JA1JRK |
| *K9FN | *W6YOO | *JA8BNP | *RN3CT | *JA1MZL |
| *KA2D | W7LY | *JA9AGN | *S51U | *JA1UPT |
| *KG2KJ | *W7QDM | *JA9GLW | *SM5CZK | JA2EWE |
| *KK9DX | *W8KA | *JA9GPG | *SM5OJH | *JA2FSM |
| *KL0S | *WA3C | *JE7RJS | *SM7BHH | *JA2VHO |
| KR2Q | *WA4DOU | *JF0CSK | *SP7VC | JA3LDH |
| LA3TK | *WD0DAN | JH1APK | *UR0MC | *JA3RQ |
| *LB8DC | *WE9R | *JH1EEB | *VE3UW | *JA4PXC |
| *LU3CQ | *WG5G/QRP | *JH1VHU | *VE7UF | JA5THU |
| *LU8QT | WG6P | JH3CXL | *W0KCJ | JA6JPS |
| *N1LN | *WN6W | *JH3GCN | *W1DIG | *JE2PCY |
| *N3RW | *WO3Z | *JH3SIF | *W1HEO | *JH1RGG |
| *N4PQX | *XE1ZW | *JH4CBM | *W2GG | JH2AYB |
| N4PY | *YO7LCB | *JH6QFJ | *W2WG | *JH4GJR |
| *N5PHT | *YT2AA | JH8CMZ | *W2ZK | JH7DFZ |
| *N6QQ | | *JH8GEU | *W3BW | JI1NJC |
| N6XJ | 338 | *JI8PDC | *W3DRY | *JP1TRJ |
| N7KO | *AB4I | *JJ3HGJ | *W8GC | *JR1WCT |
| *N8KOL | *AB6QM | *JK1KSB | *W8OP | *JR9OPJ |
| *N8SNM | AC5K | JR1IOS | W8PR | JS2LHI |
| *N9CO | *CT1IUA | K0XB | W9IL | K0HRF |
| *NA9A | DF1DB | K1HDO | W9ITB | K1VKO |
| NS2N | *DK3DG | *K1RO | *WA0I | K2CIB |
| *OH1EB | *DL1DUO | K1ZZI | WB9UQE | *K2RD |
| *ON4ADN | *DL2CHN | K2QIL | WD5T | K3BR |
| *ON4RU | *DL2ZN | K4CSB | *WE7K | *K3MSB |
| *PP1CZ | *DL4FDM | *K4YYX | *WF2S | K4PR |
| *PY1KN | *DL4SZB | *K5GH | *XE2CQ | *K5WAF |
| *PY2IQ | DL6EN | *K5LJ | *YV5NWG | K5XI |
| *R7DX | DL7NS | *K5SM | | K5ZR |
| *R7NW | *DL7UCX | K6BZS | 337 | *K6ND |
| *RA0FF | *DL8NU | *K6KO | AA4NG | K7ET |

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|---------|------------|---------|------------|---------|
| K7OSE | WA2UKA | K1ZE | *W0GG | *JG8FWH |
| KE1F | WK6E | K3GW | *W1EBI | *JH1HHC |
| KE3A | *YO2RR | *K4HB | *W1GD | JH1JNR |
| *KG9Z | | *K4VIG | W1JA | JH1KLE |
| KJ6NZ | 336 | *K4YMQ | *W1UK | JH4FEB |
| *KX2A | *4L1MA | K6PJ | *W2IRT | *JM1TWR |
| LA3XI | 4X6ZK | K8CU | W2OB | *JR0EQQ |
| *LU1BR | *9A2X | *K8VFV | *W3CC | K0AZ |
| *LZ1PM | AA4AK | K8ZM | W3MR | K1MM |
| *N0KV | AE0P | K9JU | W4NS | K3SEW |
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| N6TA | DJ1ND | KA9OKH | W5XU | K5DC |
| *N7XR | DJ4PI | KC0Q | *W7DO | K5NW |
| *N8MR | *DJ6OI | KG8P | W7QMU | K5OA |
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| *N9FN | *DK7CX | LA3WAA | W9EDA | K6EL |
| N9RS | *DL1SVI | *LU4FPZ | W9FR | K6GJ |
| *NN4ZZ | DL3HAH | *N1BUG | W9MJ | K6KR |
| *NS9I | *DL5ZB | *N2VW | W9WI | K6RO |
| OE2KGM | DL8AN | *N3FG | WA2UUK | K7CMZ |
| *OE3GCU | DL8CM | N3KK | *WB5JID | K8UT |
| *OE4PWW | *EA1EAU | N3RC | *WB8FSV | *K8YC |
| *OK1AD | *EA1WX | N3ST | WB8K | *K8YTO |
| *OZ1BUR | *EC3A | N5XG | WF4G | *K9MUF |
| OZ7BW | EI7CC | *N6HY | *WW3S | K9RT |
| PY2MC | *F5CQ | N6MA | *ZL3NB | KA4RRU |
| *PY2XU | *F6FXU | N7EPD | | KA9FOX |
| PY5AKW | *G0CKP | N7OJ | 335 | LA1K |
| *R0FA | G0HIO | *N7WO | *5B4AHJ | *LA9AJA |
| *R7AA | *G3KWK | N9MM | *7M4AOE | N0ABA |
| *RA3QK | *G3ZSS | N9UA | *CT1BWW | N4II |
| *RW7M | G4DJX | NA2U | *CT1CJJ | *N7MQ |
| SM4AZQ | *HA5FA | NX7K | DF2IS | N7NR |
| SM5BHW | *HB9RG | NY2E | DF3SV | N9SF |
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| SP2BRZ | I2TZK | *OE5FIN | DL7UX | NJ5N |
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| *SP9RPW | *JA0CRI | *ON6AA | G3NKC | ON4AGX |
| *SV1RK | JA1ALT | *R8TX | *G3SVD | *ON5UE |
| UW7UA | JA1CPZ | *RU3QR | *G4IY | OZ3Y |
| *W0RT | JA1MDK | *S51NM | *GM0VRP | PY2TM |
| *W0TM | *JA2CXF | *SM5GMZ | *HA5AO | *RC9F |
| W2JU | JA2DHF | *SP7XK | HA5GN | *RZ3FW |
| W2ZI | JA2QCX | *SP9JZU | HA5LQ | SM5BMB |
| *W4BR | JA4XH | *SP9UPH | *HB9IIO | *SP6CES |
| W4LI | JG1HND | *SV1FJA | HL1XP | SP6EIY |
| *W4RBO | *JG4AKL | *UA3DPM | *I5OYY | SP8HKT |
| *W6AEA | JH1IED | UA4RZ | *IK4NQL | *SV1CQN |
| *W6QUV | *JH3FUK | *UX3IW | JA1TGO | *SV1DPI |
| W6RFF | JL1BYZ | *VE2TZT | *JA2BQX | *UA0BA |
| *W6RW | *JR1KAG | VE3KP | *JA2EPW | *UA1ACG |
| *W8RV | JR3MTO | *VE3MV | JA3RAR | UR5BO |
| W9UM | K0CVD | *VE3UZ | JE2DZC | UT5EL |
| W9ZJ | *KOPC | VE7CV | *JE7RIT | VA3MM |
| WA1YTW | *K1SM | *VK6DU | JF3PNQ | VE3IQ |

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|------------|---------|------------|------------|--------|
| W0ANZ | JF2VAX | W2NC | K5KA | F5JY |
| W2CVW | *JH1IAQ | W2TQC | *K8EUR | HK3CW |
| W2RIJ | *JH4ADF | *W3OA | K9ARZ | I2KAJ |
| W2VT | JH7XRG | *W4QN | *KL7TS | I5CRL |
| W2ZR | JI2EMF | W6OM | LU5OM | I8NHJ |
| *W3UA | *JR4DSM | W8JRK | LZ1MS | IK1AAS |
| *W4BUW | JR7ILA | WA8JBG | LZ1XL | IS0MVE |
| W5SJ | JS1NDM | WB3LHD | N1CYA | JA1CMD |
| W6GO | K1GG | WO9S | N3GJ | JA2KSP |
| *W6RS | K3VAT | WT3Q | N6PEQ | JA2ODB |
| W8MHW | K4MQM | Z24S | N6QR | JA2SEQ |
| W8MK | *K4ST | ZS2DL | NE6I | JA3AQ |
| WA3IIA | *K5FO | | NW4V | JA3AYU |
| WI8R | *K5ZQ | 333 | OK2DB | JA5EYW |
| YL2LQ | K7CU | 4Z5MU | ON5TW | JA5JUG |
| YO2CMI | K7NK | AA9A | OZ5UR | JA5PUL |
| | K7UA | CT1BH | OZ7OP | JA6BSM |
| 334 | K9VKY | *CT4NH | RA3SS | JA7BAL |
| 4X1FC | KB9S | DJ3AS | RN1ON | JA7GYP |
| A45XR | KK6T | DJ6TF | S52RZ | JA7QVI |
| AA5AM | KR5D | DL4CW | *S58AW | JA9CHJ |
| *AB4IQ | LA3IBA | DL7BA | *SM2OAN | JE2VLG |
| CT1FMX | LA8HGA | DL8PG | SM5CRV | JH1AQN |
| *CT1ILT | *LB6KC | EA4AQQ | SM5FNU | JH1PEZ |
| DF3FI | N1IX | *EA8JF | SV1GYG | JH2XQY |
| *DF4PL | *N2NS | EW1BA | SV1JA | JH8JBX |
| DF9PG | N2WB | F5INJ | VA7ZT | JK1GOK |
| DJ4YS | *N4HL | F8BBL | VE1JBC | JK1UVP |
| DK3WW | N4HU | G4XRV | VE2DO | JL4BSE |
| DK7YY | N4TV | HB9AZZ | VE6BI | JR1ARK |
| DL5CF | N5DG | HL2WA | W1OG | JR1JGA |
| DL6VW | N6PF | I7CSB | W2JLK | K0CCM |
| DL9GOA | *N6RK | I8QJU | W2YJ | K1LI |
| *EV1R | N7AN | IK1QBT | W3BG | K1YT |
| *F5UJK | ND0N | IK2ECP | W6MUS | K1ZG |
| F6GID | NJ3K | IK5XCT | W7AV | K2MP |
| F6HWM | NN6K | IZ4GWE | W7KSK | K2QB |
| F6HWU | OH3JF | JA0OS | W8NN | K4JJW |
| G3PJT | OH5LP | JA1FKH | W9DE | K5CR |
| G3WPH | *ON4CAS | *JA2ATE | WA2BCK | K5NZ |
| G4WFQ | ON5YR | JA5CKD | WA2USA | K6TAR |
| HB9AFI | OZ1FRR | JA7BMR | YL3DQ | K8WW |
| HB9CND | *R5DT | JA8AQ | ZL2AL | K9MMS |
| HP2AT | *RA3CQ | JA9JFO | | KA2BZS |
| I0GOD | *RA3ZH | JF1EGO | 332 | KD1F |
| IK0CNA | SM3AFR | JF1RYU | 9H1SP | KE5PO |
| *IK0PEA | SM5FWW | *JH0MHR | AA4DO | KY5I |
| IK1QFP | *SP2JLR | JH1OJU | AA8R | LA7HJA |
| IK5RUN | SP3XR | JH1WJR | AK5Q | LA9OI |
| IK5XWA | SP6AEG | JH3AWX | CT1GFK | LX2PA |
| IK6BOB | SP7HOV | JH8CFZ | DJ0LC | *LZ1XZ |
| *IK6MNB | UA6YW | JI1LET | DJ1TO | N1IBM |
| JA1CJO | UR5IKN | JJ1CZR | *DL6MRS | N3MN |
| JA1PTJ | VE1ACU | JO1MOS | DL6NB | N3ND |
| JA2MGE | *VE3NEA | JR0WZR | DL6UNF | N4DV |
| *JA3FGJ | *W1SKU | K0HQW | EA4KT | N4TZ |
| JE1CTA | W2CG | K3SX | EC5A | N5NA |

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|------------|--------|------------|------------|--------|
| N8DC | HB9JOE | VE3CFK | K7UT | JH2CYU |
| N9JV | IK7XLU | VE3WT | K8OM | JJ2VLY |
| ND8L | IK8YTA | W0AWL | KD4OS | JK1AJX |
| NE1B | IN3NJB | W2YE | KM9Y | JL2JWX |
| OE2GEN | IW0HEX | W5KN | LA2GH | JQ3WBC |
| PY2WC | IZ8FWN | W6WKE | LA7QI | K1GE |
| PY7RP | JA0CIU | W6YQ | N4BPP | K2UR |
| RA1QD | JA0CVC | W8LGJ | N5HB | K4AMC |
| RA9CMO | JA2DHG | W8RR | NE3F | K4HMB |
| RJ3AA | JA2HO | WD4AHZ | NF4A | K4IE |
| S57AT | JA3JOR | *YT1Q | NZ3O | K4LRX |
| S57XX | JA6AQA | ZL2IFB | OH1TM | K4WJ |
| SM3DTR | JA7KQC | | OZ2RH | K4XD |
| SM5CBM | JA8DSO | 330 | PA0MBD | K4ZA |
| SV1LK | JA9CG | DF3FJ | PA1AW | K4ZIN |
| UA4LY | JE7MQB | DK8MCT | PA7RA | K5QT |
| UX1AA | JG3IWL | DL2UH | PY5HOT | K6SIK |
| VU2PTT | JH0RVY | DL3NSM | RU6M | K9RX |
| W1PR | JH1QDB | EA8RR | SP3PLD | KB1EFS |
| W1YW | JH1SBE | EI9JF | UN7TW | KB7HH |
| W2AY | JH3QFY | F5LVL | US0KW | KD7H |
| W2EJG | JH4PMV | HL3AMO | W1TO | KE2S |
| W2FCR | JI1UHZ | I7ALE | W4UR | KE9ET |
| W4MA | K1DT | I8JIT | W4VIC | KK2M |
| W5FL | K1DW | IK2YCW | W5UE | KT2E |
| W5GZ | K1TO | IK5WOB | W8MET | LA8AW |
| W6IZT | K2BX | IT9GSF | W9SZ | MD0CCE |
| W6KK | K2MK | IZ2AMW | WA4AFE | N4GU |
| W6WF | K2UF | IZ3ETU | WB2RAJ | N4KW |
| W7AL | K4QS | JA0LXP | WC7N | N5MOA |
| W7VJ | K5AV | JA2VMU | WO7R | N5UL |
| W7VY | K5LC | JA2ZL | | N7RU |
| W8JV | K5MT | JA4BTD | 329 | NM5Z |
| WA3I | K8NVR | JA7BME | AK1L | OH1LFF |
| WA6YEE | K9AW | JA7GBS | BA4RF | OZ8SS |
| WB3JFS | KF8HR | JA7KE | DJ3GW | PY5EW |
| WB5ZAM | KL7HBK | JA9BMP | DJ5EY | RU0SN |
| WC0W | KU0S | JE7JZT | DK5JI | RX3AGD |
| WD8JJA | LA0CX | JF1AGB | DL1SMA | RX4HZ |
| Z31RQ | N0ACH | JF2WGN | DL5AVJ | SQ8J |
| | N0AX | JG1SFX | DM2DXA | VA2WA |
| 331 | N2WLG | JH7BRG | EA5FX | VE3KI |
| 9A2UA | N5EPA | JH7WNV | EA8AKN | VE3PNT |
| AG4W | N5ORT | JL3JTD | F5NBX | W1AIM |
| DJ2VO | N5TJ | JM1NKT | G3TTJ | W4PKU |
| DK1FW | N6UK | JR5JAQ | HB9BYQ | W6GRV |
| DL1HBT | N7RD | K0CF | HB9CNU | W8NJR |
| DL1HRN | N8AGU | K0KVR | HK3W | W9RM |
| DL6JZ | NE0U | K0OK | I0ZUT | WA4JQS |
| DM3ZF | PY2GG | K1JA | IK0FVC | WB2WPM |
| EA1DR | PY2VA | K2SB | IK0UUM | WC5M |
| EA1N | *RX6FJ | K3BEQ | IT9PKO | WE9V |
| EA1YO | SM1TDE | K3XA | IZ0AEG | WQ5W |
| F5AKL | SM4DDS | K4CM | JA1ITX | WV1R |
| HA5CW | SM4GVR | K4LQ | JA3ART | WX0B |
| HB9DHG | SV1AVD | K5YU | JA8AAJ | |
| HB9ICC | UA1AIR | K7GS | JA8CAQ | |

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|------------|------------|--------|------------|------------|
| 328 | N4KE | JA6COW | 326 | W7KQU |
| AB6L | N8SHZ | JA6CRP | AA3LX | WA0ROI |
| DL4NN | NE3H | JA8AWR | AC4TO | WB9NOV |
| DL5AN | NG6W | JF0EHX | DJ2EA | WD4LBR |
| F8DQL | NS4C | JF1HOH | DK2PR | WP4U |
| G3UAS | OE3SGU | JG1TSF | DL5NO | ZL4AS |
| G3VPW | ON6SAS | JH1OGT | DL8DYL | |
| HB9BQP | OZ7FOC | JH3KEA | EA5AE | 325 |
| HB9SLO | RT5A | JH7AKT | F5LEN | 9A3JB |
| HB9ZS | RU3ZX | K1KNJ | F8BPN | AA6PI |
| HK3YH | S55DX | K1LPS | HB9AKB | DF1TJ |
| I1FQH | SE2T | K1TN | IK6HRB | DK1AX |
| I2YWR | SP3V | K2AJY | IU7QBB | DK9CG |
| IK1GPK | UA3FT | K2EK | IV3YYK | DK9WZ |
| IK3SWB | VE3YV | K3OX | IZ8EFD | DL5XL |
| JA0AXV | VK4OQ | K3SV | JA1JMF | DL7UV0 |
| JA1GHR | W1GNR | K7BV | JA2IVY | DL9IE |
| JA1HOM | W4KA | K9MBQ | JA2LHG | EA5AT |
| JA1PNA | W4LIA | K9SUH | JA3BXF | EI2GLB |
| JA1RTX | W4RDX | KE0A | JA3WLN | EI9FBB |
| JA2APA | W5CJZ | KK4XL | JA4GXS | F6ACV |
| JA2NNF | W5MJ | KQ4AV | JA6WIF | F8DVD |
| JA7SN | W5VY | KS9W | JA7IL | HA5VZ |
| JA7VEI | W7BEM | KW4MM | JA9OGE | I3OBO |
| JA8FFM | W8TN | N1HN | JE2RDO | I4CEA |
| JA8KSD | W9YE | N8AXY | JH1MFN | I4YTE |
| JH1EDB | WB0TEV | N9AX | JH2IEE | IK0LNN |
| JH4CPC | WB8BPU | N9TK | JR2BJE | IK0XEZ |
| JI1CQA | XE1KK | NA5DX | JR2IMJ | IK7AGT |
| JJ1TBB | ZL1BYZ | NA6MG | JR6SVM | IW1ARB |
| JK3GWT | ZL4TT | NT5V | K1ACL | IZ1LBG |
| JK6RDM | | NX1L | K2KSH | IZ2EWR |
| JN1NDY | 327 | OE2BZL | K3PP | JA0BJR |
| JN1NOP | 7K1PTT | PA5CW | K6FW | JA1EMQ |
| JR4PMX | 7M4GTU | R9SA | K6LZ | JA1KPH |
| JR6PGB | CT1YH | RA5BM | KE7UL | JA1UXC |
| K0SD | CT3HF | RN3RQ | KF0LA | JA7JT |
| K1RV | DL5KUA | S52TJ | KJ6Y | JA9NPS |
| K4RC | EA3GHZ | S54A | LU2DX | JF1JTQ |
| K4YA | EA4TX | SK3PY | N4ZR | JF6XQJ |
| K4YYL | F6DAM | SM7CQY | N8NW | JG2LGM |
| K5TA | G3KDB | SP6DNZ | N8OC | JH0INE |
| K8JJC | G3LCS | US0YA | NS0B | JH2TPI |
| KB0EO | G4AFU | W0JS | OE1AZS | JH3CKP |
| KC5TJG | HB9BOI | W0ZD | OK7WW | JH7CUO |
| KI4DLS | HB9IQB | W1YRC | RA0BA | JH7LVK |
| KM9G | I3BUI | W3FI | S52OT | JI8XLD |
| KN5O | I5KG | W3KX | SV1BTK | JL6HKJ |
| KS7P | IK0XBX | W5NUT | UT8IO | JM2QWQ |
| LA6MP | IK3XJP | W5XG | VE2BR | JN1RQV |
| LY1G | IT9DSZ | W7NN | W1BR | K0II |
| N0AH | JA1JTR | WA4QMQ | W1VT | K1BG |
| N1BB | JA1UTZ | WA6F | W2OO | K1IB |
| N2KW | JA1XEL | WA9PIE | W2YK | K1TWF |
| N2LM | JA2FBC | WD9IIC | W5GA | K4EB |
| N3AE | JA4ESR | | W5WP | K6KLY |
| N4JT | JA5XAE | | W7/DL1UF | K7AWB |

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|------------|----------|------------|------------|--------|
| K8PO | HL2CFY | W4GF | K9EMG | IK2RZP |
| K8QKY | I0WDX | W4UAT | K9PX | IK3ITX |
| K9FD/KH6 | I5JFG | W7AJ | K9YC | IK4HLU |
| K9ZG | I6FLD | W9EWZ | KI1U | IK6SNR |
| KD0PO | IK3DVY | W9OO | KO4PY | JA0AOO |
| KD6UO | IZ7FLP | WB4DNL | KS4S | JA1GUC |
| KI6X | JA7AUM | WB8TLI | LB2TB | JA1XRA |
| KK6H | JG3WCZ | WW1V | N1CPC | JA7JAA |
| KM1H | JH1DGQ | YO9FNP | N1JP | JE3NWQ |
| KU2A | JH1XFR | | N1KC | JE4FNC |
| KY6R | JH7DIS | 323 | N4VN | JF1IRW |
| N3KN | JI1CYX | 9A5F | N5ZC | JF8QNF |
| N3KS | JQ1ALQ | AA2A | N7BT | JH4UVU |
| N4IG | K0PA | AA4AR | N7WS | JH7QLR |
| N4RF | K1FT | AA4VV | N9AOL | JH8KFE |
| N5AQ | K1LT | AA6PW | NX8Y | JK1UNZ |
| N5PR | K3OSX | AB3CV | OE3SFW | JL6USD |
| N5UW | K4JAF | BA4DW | OH3NDH | JM1GYQ |
| NC1E | K4NNX | DJ6BN | OK2PO | JN3TRK |
| ND4V | K4WM | DL1ES | PY2ELV | JR1EBE |
| NE4A | K5KPE | DL6NW | PY4WS | JR6AG |
| NY2NY | K5UZ | DL8ZAW | RA4CA | K0TPP |
| OH1AA | K5VIP | E70T | RU6L | K1IT |
| OH6RX | K7GM | E72U | SP1MWK | K4EXA |
| OZ4OC | K7LAZ | EA5AR | SP5ES | K6CF |
| PT7DX | KA1X | EA7SG | SV9COL | K6FM |
| PZ5RA | KB8VAO | EU1M | UA6EED | K6MW |
| RA3WDK | LX2A | HB9AIJ | VE1OP | K6ZX |
| RL3FA | N2DT | HB9CQL | VE7CNE | K8DV |
| RX6DX | N4RU | I5NPH | VO1HP | K8GI |
| SM0BYD | N6NU | I6CBI | W0LS | K9BIL |
| SM5ACQ | N7TR | IK2NUX | W2OR | K9GS |
| SV9AHZ | N8XI | IT9JNR | W2TB | K9MFI |
| VA3JS | N9ZI | IV3IZU | W3EKN | K9TF |
| VE2CU | ND0F | IZ8EEL | W3KT | KA0CDN |
| VK3HJ | NN4Q/QRP | JA1FNO | W4GJ | KB1W |
| W2CDO | NW4M | JA1XLU | W5PJR | KC5M |
| W2GFF | OE8RT | JA2AAQ | W7RR | KE4KY |
| W2OIB | OK1FPG | JA2EIV | W9LA | KH2L |
| W4IS | PA0TCA | JA2EJI | WA5NOM | LA7XK |
| W4YCH | PA3ARM | JA3UNA | WS1L | N3KR |
| W9GXR | PA7CN | JE2UFF | | N5FF |
| WV6E | RA1AOB | JE3LWB | 322 | N9RC |
| | RA3TT | JE3MYG | AA9GR | NU1O |
| 324 | SP9DLY | JF1CZQ | AC5AA | OH2BVE |
| AF4HX | SV1CNS | JF2HPA | DF3EK | OH8US |
| DK5XF | TF3Y | JG3FEA | DK1WU | OK2OZL |
| DL2CC | UA9FGJ | JH4ALY | DL3GA | OM3MB |
| DL4NBE | UT7UU | JI1VVB | DL8LE | RA3ANL |
| DL7UPN | UU2JQ | JL1OXH | DM3AZ | SM0DSF |
| EA1CP | VE3YF | JM1SZY | ES2EZ | SM6CLU |
| EA4M | VE6AX | JR1EFG | EU4A | SQ1X |
| EW1KP | VE7DX | K3NF | F6HBI | SV1ACK |
| F6DBX | W0HT | K4AB | HB9BQB | SV1VS |
| G3TKK | W1RR | K5PS | I1QOD | SV2DGH |
| G4RGK | W2QO | K6KT | IK0HFO | VE3OSZ |
| HA7LW | W4DC | K7QBO | IK1RLI | W7LGG |

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|------------|------------|------------|------------|------------|
| W8JA | SM5ELV | NI3K | RN9N | W9RB |
| W8UQ | SM6CGI | NL7S | RU9UC | WA3F |
| W8WEJ | SP5JXK | PS7DX | SM5IMO | WA4LOX |
| WA9PWP | SP5XO | RQ3A | UA6EX | WB3GOC |
| WB2V | SV2JAO | SM0MPV | UN9L | WC7Q |
| WE6V | UN3GX | SM6CMR | VE3ZZ | WQ8T |
| YL2RP | UR5WCW | UR3EO | VE9RJ | WX1S |
| YL2TW | VE3SWA | VA3LX | W0RXL | XE2X |
| | W0PR | W0NQ | W1MO | |
| 321 | W1WC | W1IKB | W2KA | 317 |
| CU3AA | W2FB | W2NK | W8QZA/QRP | 9A2QW |
| DF3EC | W5DNT | W3ACO | XE2D | AG1I |
| DF8AA | W5KK | W3HDH | YO4DW | BA4TB |
| DK6OR | W7HPW | W3LL | | DK3OI |
| DL2SWN | W8RLS | W4NUS | 318 | DL1TRK |
| DL7NB | W9FI | W5JE | 4O3A | DL4FAY |
| G3PMR | WA2C | W5THT | 5B4MF | EA4S |
| HB9EAA | WB4YDL | WA2MBP | A35RK | F6FTB |
| I7PXV | | WN6K | AA2X | I0YQV |
| IK1PMR | 320 | ZS1LS | CT1EGW | IZ5JMZ |
| IK2GPQ | A65BR | | DJ1XP | IZ8GGF |
| IK6BSN | AB0CT | 319 | F8AQK | JA3KNN |
| IV3LZQ | DL3EA | AG5W | G4YVV | JG1NBD |
| IZ8FFA | E21EIC | DK1II | HB9RE | JG3RWX |
| JA1WWO | EA6VQ | DL4SBD | I0PJQ | JH0OXS |
| JF0JYR | EA8PP | G0VXE | I4KDJ | JH5RXS |
| JG1FVZ | EU1U | HB0CC | IK8JVG | JJ6DGP |
| JH1QAX | F6ELD | HB9IIY | IZ2FOS | JK3BLD |
| JH1SWD | G4HZV | HI3Y | JA2HNP | JO4CFV |
| JH4ATX | G6GA | HK4SAN | JA7CVL | JR1IZM |
| JH4BTI | HA3JB | IK6IJF | JG6MQI | K0GD |
| JK1TCV | HK1MW | IZ8DFO | JH1ILX | K0OB |
| JR3QHQ | I1AND | JA1SIN | JH1OBS | K0QB |
| JR7MAZ | I1BWI | JA1TD | JI1WLL | K0YW |
| JR8AMF | I8DVJ | JA2MNB | JR6LDE | K4JC |
| K2CS | IK0EFR | JA5NPV | K1NJ | K4OCE |
| K2KIB | IN3FHE | JE1AEX | K2ZD | K4QG |
| K5MOY | IV3TMM | JF1IXE | K3QZ | K5ZD |
| K7ACZ | JA1KNS | JF2DND | K4ZO | K7EM |
| K8AJR | JA2ITK | JF2OZH | K8RRT | K8KWT |
| K9LA | JA3VQW | JG1LBN | K9QFR | K9ZM |
| KI0KB | JA6MWW | K1GW | K9XD | KF2DT |
| KT5X | JA9TSI | K2PZ | KA2NDX | KK1W |
| KV1E | JH2PWY | K3PU | N1SV | KX2S |
| LY3W | JH3HTD | K4SXT | N4LR | LA3MFA |
| N0AMI | JM1LPN | K8VC | N6QI | M0CSD |
| N2RD | K0SW | KJ6P | ND5S | N1EN |
| N2ZN | K1TG | KM6HB | NX2T | N1ZZ |
| N3OC | K4IT | KV2S | RK4FD | N4CRI |
| N4SC | K5CWR | LA0FA | SP5TT | N4NW |
| N5BO | K5XK | N0MR | UN7ECA | N9RE |
| N5UE | K9NR | N2US | UN7FW | NA5Q |
| N8MOJ | K9OR | N2ZZ | UN7LZ | OH2RI |
| OH3KRH | N1IA | N4HB | VE3CWE | OZ1ADL |
| OK1AVI | N2CQ | N5TC | W1NK | OZ7BQ |
| PY2FN | N6ZN | OH3NLH | W1UE | OZ8RO |
| RA3FH | NG0G | OZ6EI | W5WLA | PY5CC |

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|------------|------------|------------|------------|------------|
| RT3M | N6MU | JO1CRA | KM7DX | K4WGW |
| SM5GLC | N6XU | K3ANS | KP4AZ | K6KEO |
| SP6TRX | N7IP | K3VAR | LA6OP | K7LV |
| SP9WZS | NE8Z | K6RG | N5IF | K7NPN |
| VU2NKS | NR9J | K9GWH | N7TY | K8CS |
| W0FF | PY2SEX | KB7V | NU4Y | KA6BIM |
| W2YR | RA9LT | KK4OW | OE1EMN | KD5R |
| W3OOU | RT5T | KQ4EE | OZ1IKY | KE3D |
| W4ABW | SK5PZ | N4XX | RU9LA | KE8UM |
| W4JS | SM4EPR | N8NA | SM3PHM | KF2X |
| W4SD | SM5BNK | N8NB | SM5AKS | KK0T |
| W6TUR | TF3DC | N9AI | W0OGH | N1CGP |
| W6ZO | US3LR | N9DJ | W1WA | N3QE |
| W9BB | VA2IG | ND7K | W4PRO | N4IQ |
| WW2DX | W0DD | OH2BVI | W6DE | NK8V |
| WY6N | W4SKW | PY7DJ | W7FN | NW8U |
| YL2KF | W5QM | RD9M | W7IU | PA7TWO |
| | W7QN | SM5AOG | W7VV | PP5BK |
| 316 | W8CNL | SP1DSZ | WA3AFS | SA0AQ |
| AA4FL | W8PI | VE3CRG | WA6JA | SM5MLE |
| AC0A | W8SAX | W0BBI | WD9Q | SP6JIU |
| AD5MN | WA6G | W0ZR | WN1M | UA3FF |
| AF6S | WF4U | W1KEE | WX2S | VE3DIT |
| CT3KN | WO4Y | W2UQ | YU6DX | W0JCB |
| DK2CX | WY0V | W3MF | ZS2EZ | W0YBS |
| DL1DAW | WY7M | W5DAW | | W1BYH |
| DL6DK | XE2MX | W6TVP | 313 | W1ES |
| DL9FCY | YV5JBI | WA5IPS | AF5CC | W3WH |
| EA6ET | ZS6UT | WA5LFD | CT3DL | W4GMY |
| EU1KY | | WD1X | DK8SR | W4REX |
| G8DX | 315 | WZ8P | DL1SP | W4WG |
| HB9FAI | AF0F | | DL7URH | W5ZE |
| I5HOR | AI2N | 314 | EA1RT | W8LR |
| IK2PZC | DF6EX | 9A4R | F5JVP | W9ZCL |
| IZ4MJP | DL6KWU | A65CA | GM4YLN | WA2MUA |
| IZ5BAM | D04DXA | AB2E | HA5OZX | WS1E |
| IZ7AUH | DS5RNM | AJ8MH | HB9FBG | WU4B |
| JA1JPM | E73W | DF7EE | HL4CJG | ZS6WB |
| JA1QIW | EA3AVV | DK1WB | IN3EQZ | |
| JA1VDJ | EA3WL | EA4KA | IV3KFB | 312 |
| JA3MVI | GU4YOX | EI8FH | IZ8XQC | 7K3QPL |
| JE0UXR | HA2ESM | F6GLX | JA1HP | AA4NJ |
| JF1OSL | HB9ANK | GW4MVA | JA1UII | AA6RE |
| JI3CJP | HB9G | IZ5RVG | JA7WKG | AG7N |
| K0MD | IK1IYU | JA3AZD | JA8RRF | CU2AP |
| K2AT | IT9RYJ | JA5SUD | JE4CIL | D44BS |
| K4GK | IZ3ENH | JE3GUG | JH1OVY | DF2NU |
| K8NKQ | IZ4DIW | JH7RXU | JJ1KXB | DJ5EJ |
| K9GY | JA0LFV | J1LAT | JL1IHE | DL1WM |
| K9IO | JA1CFZ | JJ1LID | JM1SMY | DL8UAT |
| KA2HMJ | JA1HSF | K5GO | JM7TKK | DL8WEM |
| KP4JRS | JA2ACI | K6IPV | JQ1IBI | F5IAE |
| KR1B | JA2NQG | K7KB | K0KO | G0BLB |
| LA3MHA | JA4DHN | K7WK | K0THN | G4AFJ |
| LA7GIA | JA8XQI | K8FU | K3JWI | HL2KV |
| LU3XX | JE1OHL | KB2FCV | K3VP | HL3EHK |
| N5TW | JF2PZH | KC6JAM | K4WFM | IK4TVP |

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| JA2JYP | CT1GPQ | OE3JAG | N5KO | K4WNW |
| JA8DKJ | DJ2UU | OH8NW | N8AID | K8ROX |
| JA8DRK | DK6NC | ON4SW | N8VV | KA8SYV |
| JA8IYI | DK8NM | RO7T | OH4UI | N1IW |
| JE8IGW | DL1MAJ | RU6B | ON4ACG | N1PM |
| JH1ACA | DL1NKS | SP5DRH | PA3FWV | N5WNG |
| JH1OXV | DL2AW | TF4M | SM3CZS | ND3F |
| JH1UBK | DL2GBB | UA5D | SP3FYX | NX2X |
| JH3DJX | DL4AAE | UT5IP | SV1AER | OZ7QB |
| JL2PQV | DL7XS | VE7XT | TK5EP | RD4A |
| JR4VMS | DL7XU | W0PSY | W3ABT | SP8FB |
| K1OQ | DS3HWS | W1ENE | W3BBL | UA6AUA |
| K1USA | EA2J | W1GQ | W4BQF | VE7TK |
| K2BLA | EA6BF | W4CU | W5AQ | VE7YL |
| K2JL | EI8IU | W7JW | W5GO | W2DEN |
| K4DGJ | HB9CSA | W8IW | W5WQN | W4TNX |
| K4RG | IK2RLS | W9GE | W6BS | W6UC |
| K5FZ | IT9RTA | WB8EJN | W6IYS | W8BBQ |
| K5TR | IW0AFS | YO7NE | W7YW | W9GG |
| K5UV | JA1JYZ | | W9BP | W9JA |
| K5YG | JA1STF | 310 | WA0SXV | W9RIT |
| K7FEL | JA2HYD | 4X6GP | WQ5C | WC4X |
| KG9J | JA3ENN | AB7RW | XE2K | XE1XR |
| KI0J | JA5NON | AC4CA | YU1ZO | |
| KN7Y | JA6HOZ | DF7FC | ZS6NJ | 308 |
| KT2C | JA9RT | DJ9SO | | 9A5SM |
| N2AJ | JE2KSM | DL2RTL | 309 | AK7O |
| N6NR | JH1FNU | DL5CL | AA4UJ | DF6ZK |
| NR4V | JH6WHN | DL9JI | AC6T | EA2AAZ |
| OE1XRW | JH7LBE | DM3CW | CU2DX | HB9DOT |
| OH2IS | JN4ASA | EA4CQT | DG7RO | IW0HQE |
| OP4K | JR1SSH | EW3CW | DL4RCK | JA1ETN |
| PY4AST | JR6CSY | F1ICS | EI6IZ | JA1JKJ |
| RT0F | JR7FRW | HS0ZEE | F4BKV | JA2CUS |
| VA3NO | K1TZQ | IV3VBM | F5LMJ | JA3TBT |
| W2RMM | K2CBI | IW0HOU | G4ZOY | JA4RTX |
| W4KK | K2SD | IZ8VYU | HA7CY | JA7EU |
| W5JAY | K3LR | JA1JYE | HG6IA | JF1RPZ |
| W6MVW | K3WGR | JA3HBF | I0EKY | JF1XQL |
| W6OTC | K5AX | JA4BXL | I0TXW | JF3LGC |
| W6TEX | K6ZUR | JA6HUG | IV3XNF | JI1MNT |
| W6TK | K7KJ | JA9ESZ | JA1CCO | JJ1BMB |
| W7ZR | K8MVZ | JG1SWM | JA1FUI | K0BRO |
| W8IFX | K9MX | JH1APZ | JA1KJW | K0PP |
| W9LQI | KF6HI | JH4ADK | JA1SJC | K2TA |
| WB1AEL | KK4OK | JH4DYP | JA2CGH | K5QR |
| WF5W | KK9H | JH8WXF | JA3QOS | K5XM |
| WW8W | KX7J | JL3JRY | JA7COE | K8KI |
| YV5OIE | LA9VFA | K1SA | JA7DOT | K8KU |
| ZL3PAH | LX1CW | K2AX | JE0VJV | K9PG |
| | N2CG | K5EWJ | JE1VPC | KC9G |
| 311 | N2SU | K7FL | JE1VTZ | LA4DM |
| 9A4T | N6NT | K8LY | JH0BQX | N1MD |
| AA0ZP | N6TV | KM8K | JH4HMG | N2BSA |
| AA4KA | N7MB | LA1U | JK3DGX | N2FF |
| AB5A | N7QU | M0AID | JP1SRG | N6ER |
| CT1DKS | NN7A | N2LQ | K1KI | N6VS |

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| NA5Z | UA3O | W9FXA | DL1KB | JT1CO |
| ND6S | VE2BWL | WA5Y | EA7QW | K0ZR |
| NS1L | VE3ST | WD8ANZ | F5JSD | K4MIH |
| OZ1EUO | W6AUG | WQ5R | G3EZZ | K4WES |
| OZ5NJ | W8UN | | HA5PT | K5VJZ |
| PP2RON | WB2AQC | 305 | HB9FAZ | K6JW |
| W0FG | WD5BJT | 9A4SS | HB9IJC | K8JE |
| W0SZ | WS4G | 9M6YBG | HL5FBT | K8JRM |
| W1YN | WZ1Q | AB2RF | IK4MSV | K8MN |
| W3KD | | AC6DD | IZ6AAW | K8NS |
| W4TE | 306 | AK9Y | JA9APM | KG5VK |
| W6NVN | 7M4CLF | BA7IO | JG1DUZ | KI4WCQ |
| W8BLA | AB4SF | DM1TT | JJ1OSP | KR0I |
| WA4DAN | DK5HZ | F2NH | JJ3GPJ | KT1J |
| WB2TPS | DS5ACV | F5MFS | JP1HDK | KU2C |
| WC2K | DS5DNO | JA1SJT | K1ZN | KZ7N |
| WV2I | E74A | JA2DCN | K3ATO | LA8WG |
| | EA1KY | JA3AVO | KO0Z | N0KK |
| 307 | F5IYJ | JA3EEM | LA1IE | N2SQW |
| 9A2NW | F6FFR | JA3VPA | LB5WB | N6OND |
| AB1J | F9QI | JH7RTQ | N2RJ | N6TR |
| DF2QZ | G4IDL | JJ1KZZ | N3AQQ | N7QT |
| DK3UA | HA5KFV | JQ1TIV | N9MW | N7TW |
| DL2MEG | IK5MDF | JQ1YIW | OE1SZW | OK2LI |
| DL4DZL | IS0AFM | K1KX | OE3EPW | PA3BWD |
| F1NGP | JA1PS | K3XO | PY2NZR | PY1OL |
| HB9DVZ | JA3CWL | K4OY | UA9AEU | SP6FXY |
| I2PTE | JA3MF | K6MKF | W4DN | VE3UTT |
| I2VGW | JA3RAZ | K8QXB | W5YM | W1JMM |
| IV3GOW | JA6GIJ | KB5GL | W6DR | W1QU |
| IV3JWR | JA7TQK | KC4HW | W6VIO | W2DXE |
| IZ0RVI | JE7ETY | LA9ABA | W9VQ | W3JX |
| JA1PUK | JR1UFN | LB2HG | WA5NFC | W4EP |
| JA7IFT | JR2LJO | N0STL | WA8MCD | W4GIW |
| JG8NKJ | K1VMI | N4HID | WB2HJV | W7HR |
| JH0NOS | K2KA | N4PF | WV1X | WA9MAG |
| JH1AEP | K5GM | N4RWG | YV1TO | WI7N |
| JJ1OKK | K5LAC | N4UOZ | | WM4AA |
| JK1MZT | K5LM | N8EHW | 303 | |
| K0GW | K5NOF | NY4G | 9A1AD | 302 |
| K1EM | K7VL | OZ8X | AA5N | AA4A |
| K4AR | KC5LK | S53ZL | AG8L | AD4AA |
| K4MX | KE9S | SM6NJK | CT1EAV | DJ3XD |
| K4ZMV | KT5V | UN7G | DD7NT | EC1A |
| K8FZ | MM0BQN | US1CT | DF2GH | G4DVP |
| KB4SVP | N4XMX | VE4EAR | DJ4HR | G4MVA |
| KJ9X | N8WRL | W2JWF | DL4FAP | HB9BNB |
| KR0O | N9FH | W5RYA | DM3PKK | HB9EBM |
| KT1V | NV9L | W6BK | EA1AF | IK8EPC |
| MM0EAX | NX9T | W7IV | EA6FD | JA1TNV |
| N9LB | PA2R | W8FAX | HB9CIC | JH6WDG |
| PY2OP | PA3CSR | WA1ZIC | JA4BQI | JH7ARV |
| PY7OJ | R7IA | WK3A | JA8BBD | JT1BV |
| R5QA | SP5ELW | | JH1LAH | K4JLA |
| R7HF | VK7CW | 304 | JH2MYN | K4OTV |
| RN4ZT | W4WX | AD4Z | JN3DSH | K4TXJ |
| SP7JLH | W7ZJ | DJ4KF | JR1XFS | K6UNE |

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| KA2MGE | K6QU | N0XM | OK2BNC | WO6R |
| KB2XJ | K7LFY | N1API | PY2DS | WQ5L |
| KE1B | K8SIA | N1WQ | RN3D | |
| KQ5U | KU4XO | N4ENE | SP3MKS | 297 |
| KU5B | KW4CQ | N4FF | SP6AXW | 4X1RU |
| N4TOL | KY9KYO | N4LV | SP6GNJ | AB4GE |
| N6GP | N2YBB | N5MT | SP6IEQ | DJ5IL |
| NS7K | N7TM | N9OY | UA9CNX | DL5MHQ |
| NY7T | NI5F | NQ7M | W6ZQ | DL9OBY |
| PA3BFH | NU4B | OK1FMX | W7QHE | EA1KP |
| R7LP | NU4I | OZ0J | W9RXJ | EA2CIN |
| RN9CM | OK1WF | PP7LL | WB2BIN | EC1AIJ |
| VE6MV | OM8FR | PY4HO | YO3GJC | G3WW |
| VE6TL | OZ1LCG | SK0QO | | HA2EQD |
| W2EQ | PP2JT | SM5CCT | 298 | HA8UT |
| W3EP | SM7CIL | SM5HJZ | CX4CO | HI3T |
| W3HER | SP9CVY | SP8BUH | DK4TP | HL3GOB |
| W4HK | UA1OIW | VU2CDP | DL2MIH | JA1NQI |
| W4NBS | UR7UD | W0SA | F3IV | JA3BLN |
| W7EQ | W1EG | W1XV | HB9CDZ | JA6SRB |
| W8FIB | W2GS | W2DX | IZ8FDH | JA7EPO |
| WA4ZBK | W5RY | W3TA | JA0PE | JH2NWP |
| WA8VSJ | W6IGK | W3ZGD | JA1VRY | JH7AJD |
| WA9JWL | W6OPO | W4GP | JA2KNW | JH7MQD |
| WK7E | W7TSQ | W6KGP | JA3WMS | JN1BAH |
| WT4Q | WA6KHK | YB1AR | JE3CYW | JR0RBY |
| XE1V | WB5TUF | | JH1VUO | K1DX |
| | WC4H | 299 | JR2BYJ | K5YAA |
| 301 | WG7A | AC6BW | JR3TOE | K9DD |
| AB6Z | WG9L | DL1SDH | K4QD | K9SO |
| CT1EWX | | DS4AOW | K7WA | KE6V |
| DJ1TU | 300 | EA2AA | KA5V | KN4KL |
| DJ7JC | 7N1GMK | EA2MK | KF1C | LA8CE |
| DL1LZ | 9K2NO | EA4UV | LA2XPA | N0TR |
| DL8OH | AD8CW | EA7CIW | LZ2ZG | N3AO |
| EI3IO | DK0SU | F5CT | N1RK | N4TD |
| F8GB | DK7JI | F9CI | N9IXD | N5OP |
| G3YMC | DL1CL | HB9DQL | N9JR | N6KJ |
| G4ZWY | DL5JQ | IZ8IEV | NA4EA | N6MB |
| GM4KGK | DL6AAP | JH1BNC | NA4MM | NM8O |
| HB9BIO | DL9EO | JH3GRO | NP4G | OZ1BXG |
| HB9BOU | EW1P | K1DPB | NT5G | R9JX |
| HL1AV | F5TEJ | K4VNY | ON4CT | RM3DA |
| HL1CG | IK2RPE | K4WW | RA3M | SP3F |
| IK5BOH/2 | JA1VRU | K7UR | RA6AAW | VA7RY |
| IK6GPZ | JA2IYJ | K8QWY | S58J | VE7AVC |
| JA2WXU | JA7BT | KA5M | SM0NUE | W2XL |
| JA3KZV | JA7NLW | KB5IY | SV3KH | W4FDE |
| JA4RED | JH1LMG | KF5EA | UA6FZ | W5UHQ |
| JA5CUX | K4EA | LA7WCA | W0CK | W6SIY |
| JA7MF | K5CD | N1EWR | W4AO | WY2U |
| JH2AJY | K9KEU | N4FY | W7BQ | |
| JH8EJA | K9MUG | N4NM | W9MAK | 296 |
| JI8MAF | KB2FS | N6JM | WA3SKQ | AA7G |
| JK7LXU | KE8G | N9RV | WA7SNY | DL0AVH |
| K5DHY | KJ5Y | NY3C | WB7QXU | EA7AZA |
| K5RSG | KP3R | OE1ALW | WB8TRW | F6IMB |

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| G4EXD | JE1LPZ | W1OK | YL2EC | HB9JG |
| HB9IJJ | JG3NKP | W4PG | | I2IWM |
| JA0KJE | JH7NTW | W4QK | 292 | I5MXX |
| JA2CXK | JJ2BLV | W7WZ | AA0KA | IK0VTG |
| JE2VYM | JK2VOC | W8TIV | AA0MZ | IK2ANI |
| JL1MWI | K1OYQ | W9YK | CT3MD | JE3CHA |
| JR6GIM | K4AV | WA9GON | DL1QQ | JP7FSO |
| K0HB | K4EQ | WC3W | DL7LV | JR5HXU |
| K1PL | KE5FXE | WQ3E | G3JJG | JR7COH |
| K3JM | LA3BO | YB1UUN | G3LPS | JR7FYD |
| K3WI | LU8ADX | | GM0NAI | K2DC |
| K4EM | LZ2HM | 293 | I2EAY | K2QE |
| KG4CUY | N1NY | 7N2DAB | JA2HSE | K3WWT |
| KO8SCA | N4RUM | AA2F | JA5JGY | K4HC |
| KR9U | N5PA | AF3X | JA6GPR | K7TM |
| KX6C | OK1VK | BH4IGO | JA9CXA | KE4P |
| N1UK | PA0JNH | DK1GF | JH1EVD | KG5U |
| OH2LLZ | PG2AA | DL7JOM | JH1RVQ | N8AQV |
| ON8HF | R0QA | EA6BD | JH3JEX | NY6C |
| RW3QM | R7FF | EI4CF | JH5PLN | SV1FJF |
| SM6BZE | R9MJ | ER0FEO | JL1EDB | UA9LAO |
| SP1MHV | RD3BD | HA5ARX | K0KM | UX4UM |
| SP5UAF | SV1AOZ | HB9MFM | K0UU | VA7CRZ |
| SP7QHR | VK3KE | I0NUM | K1KOB | W1DDD |
| UA0ABB | VO1GO | IT9CVO | K2CYE | W2/CT1GIF |
| UR4IOR | W2PA | IW5AOT | K4HQK | W2ELH |
| UT7KF | WA0GOZ | JA2IU | K4YJ | W6PH |
| VK2CA | WA4GQG | JA4MMO | K5FXB | W6SA |
| VU2CPL | WA7UTM | JA8EIA | KD0AA | WB9V |
| W0ULU | | JL1WQO | KS0Y | WF2Y |
| W0VD | 294 | JO1LVZ | KU9S | WN0L |
| W1GY | AG4S | JR3UIC | LA4PM | WN7J |
| W4CCS | DS1JFY | K4JUZ | N3NR | XE1EE |
| W4DVG | G3PSM | K4WZ | N4ONI | |
| W6SFK | HB9DLE | K8GT | NA3F | 290 |
| WA2VQV | JA0DMV | K9WWT | NN1SS | CU3AK |
| WA5YOM | JA3MIO | KB5MDD | NX4DX | DJ3OE |
| WP4F | JA7GZM | KI4TF | ON6NR | DL6ZNG |
| WR7Q | JE1NVD | KP4N | OZ4VW | EI2JD |
| YO3JF | JL3MCM | KR9F | RA3S | F6KOP |
| | K1WY | KW7Q | UA6XT | G8AJM |
| 295 | K2HK | N0VVV | W0MS | HK1X |
| 7K1CPT | K4JPD | N2NW | W0ZT | I1POR |
| AA4CF | K4RDU | N4UW | W1GF | IK2OVC |
| DF5UL | K7XC | N5VR | W1ZS | JA1BFN |
| DL4MEH | KD8BZY | NA2K | W6WA | JA7SFD |
| DL8QS | KD8RQE | NK0S | W7CP | JE1REU |
| DM9EE | KK9T | RU4SO | W8HMK | JF2QNM |
| EA4EPY | KM7R | S59U | W8KEN | JH1VRQ |
| G4XEE | N5DEE | SM2DMU | | JH2BNL |
| HL5BMX | N6IBP | SV2DCD | 291 | JN4FNZ |
| HS1NGR | N6NF | W0FK | AA7XT | K0AU |
| I5BDE | NA5YO | W1NT | AC4XO | K0IS |
| IK1UGX | NF1O | W4HGW | DL2HD | K2SN |
| IW1QN | PY5IP | W7TS | G2ATM | K5HAA |
| JA1TOU | UU1JA | W8UV | HA1DKS | K8ARY |
| JA4CZM | VE1RGB | WB5AAA | HB9FBM | K8KZW |

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| K9WX | W5RF | EB5A | KM3T | WG0M |
| KA1CRP | W6GJB | HB9ACC | KN2N | YL2TD |
| LW2DFM | W7BEB | HB9APT | KR8T | YO4AUL |
| N4UC | W8HB | HL4XM | NF1G | |
| N5XE | WA7ZDU | HL5QY | NG0T | 284 |
| N9BVA | XE2B | IZ1DFG | NP2L | AA3I |
| NA2AA | | IZ5MOQ | OZ9XU | AD1S |
| NA6O | 288 | JA1IAZ | SK6QA | DH3KM |
| NR4M | AA4H | JJ1LBJ | SP5LKJ | DL1FKA |
| ON4CN | AB1OC | JL3VWI | VA3UU | DL2KDW |
| SP3EPG | CT3CD | K2WJ | VE1DUN | EA4DB |
| SQ7NSN | DF1ZN | K4MS | W0MU | G4KFT |
| UA1CGS | DF9HE | K5OO | W3ML | HK3CQ |
| W0ZA | DF9RM | KK8I | W5KI | HK3TU |
| W0ZS | DS5JMG | NF2K | WA5KBH | I0NNY |
| W1AW | EA5YN | OK1DLA | WB9DLC | I1WNB |
| W7MEM | F5SGI | ON4XG | XE1MD | I3FDZ |
| W9TS | G3VQO | PR7AB | YO3DDZ | I5FLN |
| WA3GNW | IK6OIN | RA0R | | IZ2CSX |
| WA4CEM | IV3TDM | SV2BXA | 285 | JA0ED |
| ZL3TE | JE1HRC | W0OR | AA6RR | JA1PHE |
| | JM1JZN | W2KZ | AB4ZT | JA1UOA |
| 289 | K3JE | W2XX | AJ0I | JH3MHI |
| AA4EA | K4JWA | W7IUO | DL6GBM | JH5OTE |
| AA6XV | K4KAY | WA0RAD | DL9EY | JR1DQK |
| CT1FUH | K5MO | WA2CDD | F5RAB | K0EOO |
| DL2SCQ | K5VR | WB6EWM | HP1AC | K0FLY |
| DL6DQW | K7HC | WB6JJJ | I5KHX | KG6D |
| F5AQB | K8MRT | WM5DX | IK0FWI | KU8X |
| G2FFO | K9JJR | WT1L | IK3GER | N1GC |
| HA8DD | KD4SN | YO4PX | JA1PCM | N4PHH |
| IK0TUG | KF7NN | | JE4MZA | N4UFO |
| IT9MUO | KM4NS | 286 | JF3EIG | N5NHJ |
| JA1AS | KN6BI | AA8UT | JG6CDH | NA4CW |
| JF2SKV | N4AOE | AF3Y | K0RX | ND4DX |
| JF6WBP | N5BA | DL4FCH | K1TKL | NO9Z |
| JH1NRV | N5RR | DL7JRD | K2YWE | OH3OJ |
| JK1EBA | N9QQK | DL7UGO | K4FK | OT1A |
| K2RU | NC2Y | DS2BGV | K6GFJ | UN7BY |
| K5HK | NZ7Q | F6UIG | K8SL | W1SA |
| K6WD | SM5BEU | HA1ZH | KV1J | W5JQ |
| K6ZB | SP3QYQ | HA2NA | LA7MFA | W5RDW |
| K7CO | US2WU | IK2MMF | LU1FAM | W8SP |
| KD5QHV | W0AD | JA1ERB | N5DRV | WZ9B |
| N0SL | W0FS | JA3BKP | N5TF | ZP6CW |
| N3AIU | W0IJN | JA8UIV | N7RVD | ZS1EL |
| N4UCJ | W3IZ | JE2SOY | N7ZN | |
| N6EM | W4ATL | JG1WNO | NF8J | 283 |
| N9NB | W7KS | JH8NQV | NN0TT | 4X1VF |
| OH8LAE | W7VS | K0IL | S53ZZ | AA4MM |
| PA0RRS | WA0WWW | K0IO | V51YJ | AC9EM |
| SV1MO | WB8IZM | K0SQ | VA7XX | AJ8B |
| SV9GPV | WI9H | K1EO | W0JM | DL1ASA |
| UA4SKW | YV5LI | K8ZT/QRP | W1EBM | DL8ZAJ |
| W1NA | | K9JP | W4HPW | DL9GCG |
| W4GE | 287 | KE4S | W4WM | EA4OR |
| W4PGC | DL3JFN | KH6XT | W8AKS | EC7B |

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| F5VHJ | JA6NQT | OK2ZDL | W7VP | 278 |
| HB9CXZ | JA7GAP | S51AD | W8DN | BV7CW |
| I1RQJ | JA8WGX | SM3PYB | WA7HCE | CT1BOY |
| IZ5FSA | JG5RVQ | SM6MSG | WO5I | DJ7AO |
| JA1AKL | JH6WMJ | SP7ICE | YO6HSU | EA1DLU |
| JA3NHL | JR0AMD | UA1OM | | EA8MT |
| JH1EBU | K1ER | VK4BUI | 279 | G0SYP |
| JN3RBE | K2RET | W0LYI | 4X1EL | HB9BUN |
| JP1EWY | K3HW | W4PM | AA4FU | HL2FDW |
| K1TU | K4SX | W6NK | AD5MD | I1SOP |
| K1UU | K5MB | WB5STU | AF7S | IT9AAI |
| K3SF | K8ZZU | WR2G | AL7TC | JA6BF |
| K4ITV | K9BQL | | DF2PY | JH4VDP |
| K6ASK | K9MRD | 280 | F5XX | JH6DUL |
| KA5IAU | KD2T | AD6ZJ | G4SSH | JR6GHN |
| KB8NTY | LA2IR | DF1UQ | IT9JPS | K0XM |
| KE4E | LA6YN | DL3FT | IZ0CBB | K4BWU |
| KF4VTT | N2CJ | DL7VOG | J68GD | K4YT |
| KF6A | N3ARK | EA6AJ | JA2FCZ | K5XS |
| KJ7WY | N3RX | G4FKA | JH2ABL | KX9X |
| KK4CB | N4IS | G4VWI | JH3GFA | MW0CBC |
| LA1VFA | N4XYZ | HA3NS | JI2KUJ | N3XM |
| N0VD | N5TU | I3ZRL | JJ0PJD | NC7M |
| N2WN | N8IL | I8YAV | JR6DM | PC3T |
| N4CQ | ND0C/QRP | IZ3XEF | K0JZM | SM3OMO |
| N4QWZ | ND4X | IZ8EDJ | K2CYS | SM4AMJ |
| N7ELL | NM2L | JA1DCK | K4YL | SV1CIB |
| SM5ATV | NV1Q | JA1DFQ | K5ALQ | UA9AGX |
| SV1NJW | OH2FS | JA5EXN | K6VVA | W4HM |
| UT4NP | VE6SH | JA7NX | K6YR | W7GSV |
| UW2ZO | VE7VV | JM1GHT | K7MY | W8ASZ |
| VE3XB | VR2KF | JR5SWZ | K8RF | WN9O |
| VE6SV | WW1N | JT1CS | K9SE | |
| VK3FM | XE1H | K1BZ | KE8M | 277 |
| W4HZ | | K7ORK | KN1M | 9A9CW |
| W4LRE | 281 | K9JY | M0IKW | DF4XG |
| W4MOT | AF8C | KC9W | N1GS | DJ3CQ |
| W4OWY | E73D | KE8RO | N3AS | DK8IZ |
| W5EW | EA2AFV | KN7K | N4EFS | DL7UIO |
| W6FL | EA7AN | LA3GI | N6WT | DL9GTB |
| W7IJ | I6QFZ | N1BZ | NA4M | EU7X |
| WB2KSP | I8LWL | N2KA | NW6V | HB9DRS |
| WN9Q | IK1XPP | N4JHP | NZ7W | IK0CHU |
| ZS1C | IK3IUL | N4ST | OH6RA | IK2HDF |
| | IZ2LSC | N7LPS | PY2YN | IK8MRD |
| 282 | JA2PJC | N7NW | RN3QO | IZ8EEI |
| 9A5JV | JA8ALB | NP3CW | RV6AVU | JA8NSF |
| AA6Z | JG1OGM | OK1AYU | S52D | JE1IBI |
| AB0RX | K2RNY | PY1NP | SM7IUN | K0PX |
| AJ4A | K4EFZ | RA3AOS | SV3FUO | K6UXO |
| DK0SR | K4KGG | SK0RQ | W1WBB | K8ZW |
| DL1SCQ | K4NC | UA0SC | W4DMT | KA2F |
| F5OJL | N2JT | VA3IC | W4YV | LU3VA |
| F6ECI | N7YQ | W1CDC | WB2AA | M0VAA |
| IK4DCX | NU0Q | W1MJB | WE9A | N4DWK |
| JA0UMV | NU2Q | W1RG | ZS2I | N6MXU |
| JA6AVT | NY9H | W4DAO | | NI5G |

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| OZ1KWG | 275 | I5UNA | KF2G | JA0HC |
| TI4SU | AA7X | IZ4BBF | LA8PDA | JF6AKS |
| W1ZZ | AB4FH | JA3OLI | N0TK | JH1DGJ |
| W3DM | CT1DRB | JA3VUI | N5KA | JN7DOS |
| W3KHG | CT1FPQ | JA7MLG | N7FF | K1QS |
| W4DTA | DK2GP | JE5WJM | PY1AFL | K4RP |
| W4QG | DL1MDZ | JG1ULT | PY5FB | K5RJ |
| W8WT | DL1USB | JR3KQJ | RW6A | K8YYY |
| W8YV | DL2OBF | K0GVT | W0VHF | KC4MK |
| YU1YO | HK1BYM | K0ZT | W1CYB | KE3X |
| | HK6K | K5TU | W5HY | KX1G |
| 276 | HP3TA | K7UC | W8BI | LA1CO |
| 4X4JU | IK0SHH | K9WYP | W9MO | LZ1YE |
| 9A2SW | IK8VRH | KX4TT | W9MR | OZ1ABA |
| AB4Z | JA3ARM | LA1FH | | PY2ADR |
| AC0X | JR1VAY | N5TK | 272 | RA0LQ |
| DL1SV | JR1WYW | NN5O | AG3V | RA3U |
| EA7XC | K0TI | OH1NDA | AL7O | RL3BZ |
| F6CZL | K2OP | PY7ZY | CT1FCX | UN7BK |
| G3YBO | K4AU | RA3BL | JE1TRF | W2IY |
| G3ZEM | K5LY | SM0XG | JH5OXF | W3RJW |
| HB9DIG | K5RKS | SP5ELA | K2WR | W4CSW |
| IK2DZN | K6AAB | UB3A | K4MIJ | W8TM |
| IZ0GYP | K9IA | VE4GV | K5DCW | WA2VKS |
| JA1Lkj | K9SG | W1FA | K6DJ | WA3GM |
| JA2KIY | KA1API | W4AEJ | K6RC | WA5SOG |
| JA9FO | KA8HOK | W4NZC | K7MO | WB1ATZ |
| JH6DUI | KB1SF | W5HEZ | K8OD | WB8QLA |
| JR1ATQ | KE5OB | WA4USA | KB9LIE | |
| K1DJ | KM6KO | WB2ZAB | KJ6YK | 270 |
| K1WNT | KX5M | WB8YTZ | N8RF | 4Z4KX |
| K1XA | N0OK | WK9Z | N9OF | A65BD |
| K2WK | N3UM | WM9Q | NJ4V | AA7UN |
| K4JKB | N4HI | | PY7BEL | DL1EV |
| K7EV | N6BM | 273 | SM6JHO | DL6DH |
| K7RR | N9DX | DF1BN | SP5APW | DM5JBN |
| KA8DJZ | NG2T | ES1FB | SV1IXK | E20YLM |
| N1AM | OZ3SM | FG8OJ | UA0ACG | F5MXH |
| N3RL | PA3CVI | FM4LV | W2VO | HB9MEJ |
| NA5S | SP5MXZ | HA0DD | W4NE | IK2GSN |
| NG7M | TZ4AM | IK0UTM | W5MF | JA2AXB |
| NS3L | UA0FO | IZ1JMN | W5SUM | JE6LZN |
| OH1HB | W1MR | JA0BES | W6FG | JH1NYN |
| OH1LAR | W3HQU | JA1NTK | W7PAQ | JH8KIY |
| RW3SU | WA8A | JA2ODS | W9AE | JK4USW |
| RX3BP | WF4B | JE1GGI | WB8CQV | JQ1VDJ |
| RZ6DX | WP3R | JE7BUH | | JR2PAU |
| SM6LWH | WX8C | JM3AVI | 271 | JR2ZUQ |
| VE3OI | | K0IIR | DL2VWR | K2SG |
| VR2UW | 274 | K2QPN | DL5WS | K4DS |
| W1YRO | DK3GO | K4JYS | E70A | K9HQM |
| W3DX | DL1GQE | K4ODL | F5YJ | KK5DO |
| W4DJL | DL1SCO | K8LO | G0KJV | KQ5M |
| W5VU | DL6GV | K8NN | G4BGW | MU0FAL |
| WA7HQD | DL7HT | KA3CRC | G4NXG | N3KV |
| WB6BFG | EW4M | KB4MRX | GM3WIL | ND1Y |
| | HB9AGO | KD8WP | I1QGZ | SM7CZL |

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|------------|------------|------------|------------|------------|
| SV8JE | N6ZM | DS5TOS | VE3CX | 263 |
| UA4PK | N7NH | ES5EP | W1OP | 9A2V |
| VK2GR | NB3R | F6HLC | W1OPB | AE5L |
| W5LUA | ND9M | GI4EBS | W5FW | DJ2UP |
| W8AF | OH1WR | HB9BMZ | W8MIL | DK8KC |
| W9KTP | OM2AGN | IK0TUM | WA7AVL | DL5BBT |
| W9LCQ | RA9MX | IK3JLV | WB1DX | DM2RM |
| WE1F | VE3SSJ | IZ8EKL | WP4CQ | EA5GRH |
| ZS2Y | VE6EJ | JM1ESG | WS5E | G0HSA |
| | VE9VIC | JR3ANG | WW2J | G0MFO |
| 269 | VK6LC | K0MP | WW7Q | G3CWW |
| 9A9XX | W6SRU | K6LPO | YV5AM | G4SGX |
| AA4LR | W7CB | K6MD | | I8HAK |
| DL3LBM | W9QO | KN6KI | 264 | IK0XCB |
| G4GED | WA9LEY | KZ3B | 7N4OBV | IK8GJR |
| HL1VAU | WB9PNU | LA1J | 9A2HF | IV3AZZ |
| IK7LKK | WT9U | LA9PHA | AA9F | IZ2GRG |
| IV3ARJ | XE1R | N3TR | AA9RR | JA1KZP |
| JA1PBV | | NI7F | DJ3TF | JE7KCI |
| JA1XPQ | 267 | NX1P | DK7SS | JK1SAI |
| JA7ASD | AG6HE | RA3CO | E77S | K1ATL |
| JF1MTV | DJ5GG | SM1NJC | EA4DL | K6UIZ |
| JK1WSH | IK2CIH | SM2LKW | EA5ARC | KM4FI |
| K2SY | IS0/YO3RA | SQ7FPH | GW3SFC | KN6H |
| K3EW | JA1GVM | UN3G | HA5LZ | N5OHL |
| KN9N | JA8ANQ | W2PS | IU8HEP | N5WR |
| N2IC | JF3NKA | W4UT | JA7MAD | N6DHZ |
| N2ZL | JG2NXV | W5FPT | JG1LFR | N9NM |
| N5IMW | JH1FVE | W7DT | JH0FBH | NG7Z |
| N7DED | JL1RML | W7GF | JI0VIF | PY8JA |
| N8DUY | JM2ABB | W8VVG | JJ1BDX | VR2PX |
| SM0W | K1UM | YB3MM | JR1EYB | W5GJ |
| SM3KIF | K6RV | YS1RR | JR2CFD | W8NW |
| SO5AS | KH6DV | | K0XR | W8ZR |
| UA9MC | KK4CLY | 265 | K2RDX | WB2KSK |
| VE1GN | KU2X | 7L4VYK | K3GO | WC2C |
| VE3TM | N7JB | 9A1AA | K4MY | WT8N |
| W4TUN | N9IO | EA2AGV | K7WF | YO4NA |
| W9LX | OE7LVI | EA5GPQ | KE4DP | |
| WB4GLI | OE9WGI | EI2HY | KM3J | 262 |
| YB2TX | OH7TV | EU4T | KP4GC | 9A2HQ |
| YV5EN | RA9SC | EW2DZ | LX1KC | DK1IP |
| | RG6G | IK0REH | LZ1MDU | DL5KW |
| 268 | SM6FKF | JA7XRO | N7UX | DL7AB |
| AA4US | SV2AEL | JE7KQU | N7ZO | EA7LS |
| DK3BK | VE3CWP | JH6IMI | NR3Z | HB9AWS |
| DL1SVA | VE3NI | JL3DGI | TF3SG | IZ2ESV |
| E77Y | W4ATM | K7CIE | VA3KSF | JA1SDV |
| F5POJ | W4UEF | KA2AJT | VE3BZ | JA4OPW |
| IK1HJS | WA1PFC | KN2L | W00VM | JE2FJI |
| IK4FNF | WB8C | N0RU | W1RH | JI1DCW |
| IW7DMH | WS9W | N4CT | W4HOG | JR1URH |
| JA6IVR | | OK2LC | W7BV | K6TTT |
| JJ1QUV | 266 | OM2DX | WA7BNG | K9LV |
| K5XE | AC9S | OM3CND | WC5D | KD4POJ |
| K7YZO | DL7VDX | PA7CG | WD6T | KK0DX |
| N1RA | DL9ABM | RU3U | ZL1ANH | KN3P |

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| N2GZ | YT1VM | I0JBL | W5IO | LA2LI |
| N6XI | ZL2BRB | IK2UEX | WB0O | LA4KQ |
| N7DBA | ZP9MCE | JA9EEH | WO2X | N3VA |
| N8KU | | JH2QLC | | N4MJ |
| NA1DX | 260 | JI1SAI | 257 | ON6KE |
| S51DV | 7N2JZT | JJ1WWL | DJ9CW | W1PY |
| S57TA | AA5JF | K5KUA | EI4BZ | W2UB |
| SM6OEF | AC4BT | K6UJ | IT9ORA | W7GAM |
| SM6WET | DL2RD | K8MR | JA4JLT | W9CSX |
| W0MB | DM9LSB | KD4W | JA9WMS | WA7OBH |
| W0QQ | EA4E | UA0AV | JH2TIP | WW6D |
| W2YT | EA5KA | UN8GA | JI5KGQ | WY2E |
| W6HDG | FM5FJ | VU2DCC | K1VI | XE2AU |
| WA0JZK | G3EKJ | W0GXA | K3QP | |
| WJ5K | GM0VIT | W3KHQ | K3WJV | 255 |
| | GW4TSG | W4KVS | K5SK | AA4DD |
| 261 | IT9ZZO | W7VAS | K7KH | DJ2MM |
| 7J1ABD | JA4HAW | WA3V | KC2STA | DJ8KZ |
| AA2VG | JA7FAS | | KJ7M | DL2DWC |
| AK0M | JE1HKW | 258 | LA9XGA | G4PUQ |
| CE3FZ | JH1ERJ | 9H1EJ | N4WE | HB9AUZ |
| DF3DK | JH8GYP | CT3FN | NH6T/W4 | HB9KNY |
| EA5CRC | JI1BJB | DJ2XP | NI8Z | HL1AEY |
| GU4RUK | JI1GYC | EA5FV | NZ6E | I3UBB |
| IK1ZOF | JL1GYZ | EI6AL | OH6MHN | IK1CJT |
| IV3AVQ | JR1DNH | I2DJX | OK1DT | JA2FXV |
| IZ0COI | JR4CZM | JA7JND | SM0NZZ | JE2RBK |
| IZ8AJU | K2DW | JA7QQQ | SV1GRE | JF2AFP |
| JE6UWU | K5WN | JE4HIH | SV8DOU | K0YY |
| JH3LCU | K6WY | JF4AIS | VE1HA | K4VX |
| JJ2SEE | K7ON | JH0LME | W0IKD | KB6A |
| JP1GVC | K9GSD | JJ1IRS | W2HUV | KK5RX |
| JR1FHP | KA7CVJ | JM1CMA | W3DNA | KK6X |
| K7EKD | KC2FXH | K0BFR | W6RA | KR1U |
| K7GT | KN4JX | K3SUI | W8EG | N1GFV |
| K8JP | N1DT | K6TMB | YB0COU | N4LJS |
| K9WMS | N4KZ | K7IA | | N4PL |
| KK7YC | N7UF | KA1O | 256 | N7TP |
| KX9B | NV4B | KE1VT | AE5B | OE3KLU |
| N1NU | OH1ZK | KE4WI | DL4ZU | OH2BJG |
| N6RC | OK1JKR | KK7L | DL5JS | OK8YD |
| NM1G | PA2SAM | KQ3S | DL5SBA | OV2V |
| OK1RB | PT2CW | KX2H | EA1NK | TA1PB |
| PE3T | R3BB | N1SZ | F5BAR | VA3NXM |
| SM6GOR | S52V | N3RR | I2XIQ | VK6VZ |
| SQ8LSC | VE3TKI | N4BAF | IK2GAO | W3NB |
| SV2CLJ | W3ICM | N5OGP | JE1ARQ | W4WNT |
| SV3RKM | W3OD | N6NG | JH1FSB | WB4SON |
| VK2HV | W5TZC | N6VH | JH1KIM | YB3OSE |
| VK3TC | W6ZL | N9YB | K0TV | |
| W0SD | W8HBI | NR0T | K1LTJ | 254 |
| W3NS | WA2AOG | RK7T | K4AEN | 7L4FSR |
| W4NK | | RL8C | K4PIC | DL1CP |
| W4UX | 259 | VE3WFD | K9GC | DL5YBU |
| W9OSI | CT1ETE | W3UI | KC4HN | DL9MWG |
| W9ZT | EI5GM | W4OGG | KT0NY | HL1IE |
| WK8A | G3SXW | W4TVI | KZ7V | JA7FVA |

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| JE4WSA | WA8Y | HA5GO | N2KI | JJ0NSL |
| K2JK | WB4CW | HL4RBR | N3ZN | K2RB |
| K4VW | WB9M | IK1GNC | N8AVK | K2WT |
| K6JAJ | WE1B | IZ8MBW | NS4X | K5NV |
| K8DJC | YT7T | JA9XBW | NU4N | LA9GX |
| KA5TTC | | JI1BHO | RA6WF | N2MEE |
| KB3LIX | 252 | JM1RSV | UT4UZ | RA4HW |
| KC9GBX | 7L1CYC | JM3XZC | VA3MJR | SM7GCZ |
| KD8DEU | 9K2GS | K1KA | VE3OTL | SP9NLI |
| KI5BLU | AA9BJ | K2DF | VR2MY | UR5WIF |
| KZ9DX | AC0B | K4CGY | W3FE | W0JW |
| LA2RZ | BV1EK | KA8FAT | W4NF | W1BLT |
| N4LUF | DJ4QG | KR0P | W4OG | W4CJ |
| NJ6D | DJ5FZ | KV5Y | W4ZGR | W6AER |
| NJ9C | DJ8SN | KW3U | W6QO | W7IMU |
| NT5O | DK6AS | LA2HFA | WA2ASQ | WA5BDU |
| NU1B | DL5DWW | N4QVM | WA5YNB | WA5HOD |
| OV5O | DL5KUT | N6LHN | WD5IYT | WA5PFJ |
| PJ4LS | EA8TZ | NA2P | WW4LL | WB0RUR |
| S57MI | EU1AN | OK2FB | | XE1L |
| SM2OTU | GM4SID | R6FR | 249 | YO5OEF |
| UA4Q | HB9CPS | RA3UU | AA6K | |
| W1SU | HL2VA | SM6PPS | AB4IE | 247 |
| W5KAU | IK5TSZ | UA1TA | DL8JJ | 6K5AQY |
| YL2CZ | JA0FLL | UA3DUJ | HA9SU | DM3XRF |
| | JA1SZN | UA9FFV | HB9TOC | EA5RD |
| 253 | JH1GTR | W3AKD | IK2RGT | G4EHT |
| AA3TH | JR1AHH | WJ7R | IT9XUA | HA0MO |
| CE3CT | K0SN | WV2N | JA1FQI | I8YRK |
| G3GHY | K9IJ | | JF7RJM | IK0XIH |
| GM0DEQ | KC4IR | 250 | JG1EIQ | IK8SCR |
| I1HLP | KF7F | 9A5SSS | JH3JJS | IZ0GKB |
| I2VRF | KH6DX | AI7W | KK8MM | JH5HDA |
| I6DQE | LZ1JZ | DF3OL | N4CU | JO1ABS |
| I8JYK | LZ2JF | DK5RL | N9DD | JP1GUW |
| IK2FSS | N0WX | DL2DTD | RZ1OK | JR9CPT |
| IK2LOL | N4JRG | DL3BUE | SM0NFA | K0ABC |
| IK2WSO | N5VYS | DM3VPJ | SM6CRM | K0COP |
| IK8UHA | OK2JOW | EA1AAA | SM7FIG | KC0V |
| JA5MOO | PY2RN | G4LNG | W4PNY | KH6P |
| JA5XPD | SP7UWL | IK0AGU | W5HNS | KM4A |
| JE1WBA | W4SW | IZ2FLX | W9DX | LX1MU |
| JH6JMM | W5UQ | JA2FEA | W9JJB | N0IS |
| K5TIA | W8UMA | JA4EQC | WB8RFB | NR5Q |
| K7RAN | WA9SQH | JF1TEU | | NV4A |
| K8FB | WB2UFF | JF7NNI | 248 | OE1PMU |
| K9AW/DU6 | WN6M | JH1KYB | AA7AV | OZ1CAR |
| KI4TZ | ZS2U | K0XP | AC1O | SM2HWG |
| KN7D | | K1ITS | AD0K | UU5WW |
| N6XT | 251 | K1VM | AF9R | W5AP |
| NA9RB | AF4Z | K1ZJA | AI2S | W6NUC |
| NR8Z | DH5JG | K5FP | HB9DHI | W7CD |
| PP2CW | EA5EU | K6UT | I7LGM | W7GTF |
| RZ6BS | EA5RU | K9JWI | IK0PRP | W9HR |
| SV8RX | EA6AZ | KA3GWD | JA3ANW | WA0RVK |
| W1RZF | F8EZE | KG4Q | JA4XHF | WA9BXB |
| W7XZ | G3RZP | LA8ZAA | JH3PRR | WC7V |

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| WQ5O | NW7O | HB9KOG | KT4AC | CT1ESO |
| YL2BR | OH1JP | HL5UOG | KZ1X | DK4LX |
| | OH1NPW | IK2SGV | N3KEM | EA7BR |
| 246 | PV8DX | IK3HMD | N4DJ | HL2EIZ |
| AA5B | PY5VC | IK4MTF | N4NR | I2FUG |
| AA6MV | SP5AMN | IK4WLA | N4UFP | IK2YJD |
| AB4UF | SV2DSJ | IZ0BTV | N6XMW | IN3KLQ |
| DS4DBF | UN1O | JA0AVS | SM7RYR | IZ1JLN |
| EA1WH | VK3OT | JF3VEC | SV4FFL | IZ3BJA |
| EA3BS | W1QJ | JH1AWJ | VE1ANU | JA1XUY |
| G4DDL | W4RQ | JH4GNE | W1WEF | JA3DBD |
| G4GZG | W6MYN | JP7EIP | W3BYX | JA4VLK |
| IK4THK | W8LIG | K0FF | W3CZ | JE3TAT |
| JA4GCF | WA6SCW | K0TC | W6FI | JH1TXG |
| JA6CM | XE2AQ | K3UT | W8TOW | JP1LVI |
| JI1JMK | | K4IU | WO6T | K0ASA |
| JN3XEZ | 244 | K5VNJ | WQ5N | K1MC |
| JQ1HIV | AF6PK | K6BY | YB4IR | K4BYN |
| JR2UJG | DK4SR | K6TPJ | | K7LB |
| K3UC | F6DSX | K7NW | 241 | KE5TD |
| K7HPH | F6OIE | K8ESQ | AF6N | KG2GL |
| KF4AV | GM3BKC | KF2HC | AI6II | N0CKC |
| KG8CW | HB9AJY | KK6JOL | DF2UD | N5QS |
| KU4NE | IK2CMN | KT0F | DK3FB | N9ER |
| N2WM | IK2HSW | N2XQM | DL4MFL | NG3J |
| N3FT | IZ3DBA | N3DD | G4HSD | PY2DV |
| N6AWD | IZ4AIB | N4BRF | JA1GFD | TF3JB |
| N6PSE | JA1HNP | N7UVH | JA6RIL | W2QL |
| N9LJX | JA1KXT | N9AVY | JE4MHL | W6GG |
| W7GOY | JA1MOD | R8IA | JH1HGI | W6HGF |
| W7UG | JF5FGY | SM0LZT | JN1RFY | WC6Y |
| W8WD | JI5WDC | W1SSN | K6LE | YB0ECT |
| WY7FD | JR3XUH | W2NY | K8VD | |
| YU1AST | K2TG | W4MP | K9UVK | 239 |
| ZL3GA | K4KEY | W6QR | KB4ET | 4X6KF |
| | K9XR | W9TB | N1DC | 4Z5LX |
| 245 | KD2SC | WA8RCK | N5RA | AC7ZG |
| AD4YM | KZ5D | ZB2EO | N7VPN | AH2O |
| DF7GG | N0PFE | | N8JK | AK0A |
| DL6EK | OH2ID | 242 | NW2I | DL2OW |
| DL7AA | PY2OA | AB8MA | NW7M | DL9ZO |
| EW3MM | W0AIH* | AF4OX | PA0QRB | EA5HM |
| F1JTL | W0BM | CU3EJ | RN3A | EA7PN |
| F5ELL | W1QA | DJ0AH | RN4AM | G0WMW |
| HB9DWL | W5CWQ | DL2DX | RT7F | HA3LI |
| JA2FUA | WA6TQT | DL7LX | W0ZX | IK2WPO |
| JA4PYJ | WA7RLL | EW4DX | W1GWN | JA1CPU |
| JA7DQS | WT2P | F5DE | W5TUF | JA1FVS |
| JH3PAM | | FO/N6JA | W9KG | JE8KGH |
| K3VPZ | 243 | G3KKQ | WA3WZR | JF1KIG |
| K7GA | 5P5Q | IK0PHU | WB0N | K0AOZ |
| K8RCT | 6K5YIA | IK4UPU | WB4IT | K1KZ |
| KF4C | AH0U | IV3FFI | ZL1BBW | K4GM |
| KF8VX | DF2UA | JJ2KDZ | | K5RA |
| N5KUC | DK3TL | K1RI | 240 | K8CC |
| ND3A | EA6BB | K9UIY | 7Z1SJ | KD6WKY |
| NF7D | EI8JX | KD6GC | AB5YI | KI0G |

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| KU6J | JE8KKX | SK5AA | JA1HMK | WK9U |
| NS6E | JF1KML | SM5NAS | JA5BKR | |
| OZ6TL | JH8UGL | SM6HVR | JE8AGX | 232 |
| TF8GX | JI6IHG | VK5GR | JH0NBN | 9V1TL |
| VE3KKB | JL3RNZ | W0TLX | JK1OTP | AD4QS |
| W4IDX | K1PTF | W2CS | K0VBU | AD7KG |
| WA3UTC | K3OJK | W2HTX | K4GZ | AI4QQ |
| WA4DT | K4DB | W4PJW | KB3MM | AL7LO |
| WB9WHQ | K4FDP | W5WZ | KR4DA | DK2YL |
| | KD4U | W6NT | KX7L | DS4DRE |
| 238 | KE4DH | W9FML | M0NGN | EA1BP |
| 7K1EQG | KE5MMT | WO5D | N3STZ | EA5DFV |
| 7K1LUE | LB8CA | | N7UJJ | HA5X |
| AA7FL | N3NN | 235 | N8QGC | HB9CEY |
| AB9YC | NK7Z | 7L2VYT | ON7CK | IK1YBL |
| AC6ZM | NY4H | AA6PG | OZ1BII | IU4CHE |
| DL3CX | OH7HM | AE0G | RA3AA | JF1LMB |
| EA1CEZ | OZ1HPS | EA6EE | W0GN | JH1AEF |
| EI7GY | PA2CHM | HB9BMW | W4IHI | JH2CLV |
| EW7A | SQ5NRY | I2AZ | W9GM | JR1WGW |
| HB9CVO | SV8CKM | JI3MJK | WB2NRX | JR4QZH |
| JA3HC | UA9KAS | JO1VRL | | K6CJ |
| JA4DNC | W1ECS | JR6IQI | 233 | K6HMS |
| JA6HJW | W1FZ | K3BHX | 8P6SH | K6UIP |
| JE0FPH | W3EF | K5WL | A71EM | K7DD |
| K0MS | W4TNH | K5WQG | AJ1Y | KA9OTD |
| K1KP | WA1LNP | KB0IKW | CU3EQ | N7JKF |
| K4ZNC | XE2I | KE5BR | DF1JM | PY1CAS |
| K5MMH | | LA3UL | DL1SWN | RU2K |
| KA4JMZ | 236 | LA9L | DL2TOS | SV8LMQ |
| KA5RNH | 7K3BKZ | N0EVQ | DL4IW | VA6JV |
| KI5T | DL2KUZ | N3JB | DL9QJ | VK1FF |
| LA1PBA | G4AYU | NX4TT | EA1FF | W1HQ |
| LA8G | G4FTC | RW4NJ | G3XVF | W6MUL |
| N4ARO | IV3KCB | RW5CW | HB9CAT | WJ1D |
| N5DD | IZ6FYI | SM6MCX | I0WOK | |
| N6VNO | JA1WSK | W6IHA | IV3DIX | 231 |
| PW7T | JA3EYO | W6SE | IW5EIJ | 7L3FCZ |
| W3/NH7C | JJ1TKN | W7NP | JA4VUQ | 9K2OD |
| W8WOJ | JR4LZX | ZL2JJ | JE4NAN | EA4AII |
| WA2MZX | JS1LPG | | K7UPJ | EA8IR |
| WB2JFP | K1AP | 234 | K7VM | HB0WR |
| WW0E | K2CDJ | 7N4KDU | K8EB | HB9FMD |
| | K2ETS | 9A6ST | K8IJ | HL5CL |
| 237 | K6XJ | AA8M | KD3HN | IK0UXQ |
| AI8P | K8MNG | AE4TF | MM0BQI | JA2CPD |
| DL6SRD | KK5J | AF7M | NA9Q | JE0EHE |
| DL7UKA | KK9I | CP4BT | NC0P | JH1JNJ |
| DS4CNB | KR8Y | DJ5IW | ND2O | JH6RTO |
| EA1KK | N3GS | DK7GH | NF4J | JI2KAR |
| F5NTZ | N4CJ | DL1ECG | NN5E | JK1CYF |
| G4AFS | N4MIK | F5EOT | OK1DXD | K4YXJ |
| HA5AWT | N5XUS | F6ISU | R7FO | K5ER |
| IK5QPS | N6TD | G0FWX | VU2LBW | K6GT |
| IT9YOZ | NN4K | G0KRL | VU2NXM | K8CR |
| JA8BMB | OZ1NF | HB9JNU | W0KW | K9KVA |
| JE0HUR | RW6MBC | IK2VUC | WA6EZV | KB0LF |

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| KV8Q | JP1PCK | 227 | KR0S | SM5BUH |
| N2ZA | K2HT | AA4AM | KS4YT | W0EB |
| OH3KAV | K4HTY | AF6O | LA3RK | W4TVG |
| PA3AMA | K5AR | CX2CC | N1KI | W5GN |
| W1DYJ | KD8WX | DL0KB | N2BT | W5MT |
| W4CZ | KM2S | DL3HRH | N4KM | W7NL |
| W8LQ | KT4MM | E73ENS | N4ZQ | W9ZJX |
| WA4MME | N0HJZ | F6ACC | N5KAE | WA5YON |
| WM5H | N1ZJ | F6DWX | NA2G | WM4I |
| XE1NW | N8NH | G8APB | NN4DF | WW8RT |
| | N9EXN | HB9LF | VA1CHP | WX2K |
| 230 | NA4K | IK1ZOD | W2KP | |
| 7Z1HL | VA2LC | JA0NFP | W6EJJ | 224 |
| AJ9K | VU3NXI | JA2IHS | W6JK | BX4AG |
| CU2BV | W9KX | JI0WVQ | W7OLY | CT4NQ |
| DF7KG | WB4PWZ | JR0GXA | W8PE | DJ3BE |
| I4VJC | WC2L | K2JLD | WA1F | EW4A |
| IK4TVQ | ZS6A | K4GN | WA5RES | IK1WEG |
| IK5LSR | | K5PQ | WE2P | IV3NVB |
| JA7CCG | 228 | K8TS | WI2E | JA1BE |
| JQ1DJI | AA6JZ | KA0IQT | WQ1H | JA1QZC |
| K7NG | D2EB | KA4H | | JA4OIJ |
| KE4UW | DS2GWM | KA5TUF | 225 | JA6BP |
| LU9DO | EA5LA | KC4GKY | DJ8XB | JE1BJP |
| M0PCB | G3USX | LA3ZA | DL1MEV | JG0CQK |
| N4JU | HA0EQ | N1KX | DL4ZAB | K4LW |
| N5OUE | I8DKR | N7JI | F5SHQ | K4UFS |
| N7MSU | IK8TPJ | NM2A | F5TJZ | K5MQ |
| NC1M | JA1BPN | OH6BG | F6FNA | K6VMV |
| PA0JED | JH0WYT | OK1ZCW | G1VDP | KG9X |
| PA0TO | JI1BEX | ON8VM | HB9BU | N4GE |
| R5AK | JR7AGI | RK9F | HL5YI | N6DW |
| SM0EUI | K3TRM | SM6TKG | IC8SQS | N6VI |
| VE7RG | K5ND | UR5WX | IK1PKH | NG2V |
| W3DAD | K6ETM | VA3OKG | IN3FCK | NK5Z |
| W3KHZ | K7LVJ | W2ARP | JA1BIV | NV1S |
| W4PV | KS4L | W2RDS | JA9BM | PY2WAS |
| W5ORM | KV4T | W6RD | JF4PXF | SM0T |
| W6FUV | N4CO | WC4V | JI5RPT | UR5EIT |
| W7DPW | N9JF | WS7W | JK7DHP | VE4OX |
| WE4S | NA0N | YO2ADQ | JP1LRT | W0MAN |
| ZS6X | NB7Q | | K0FD | W6GEE |
| | NE5W | 226 | K3UW | W6ROY |
| 229 | NE7I | 9A2GA | K4BBH | W8PN |
| AC9X | NN6CH | AA4GA | K5AUP | WA7BNM |
| EA1EA | NQ4U | AI5EG | K6NS | WB0OQV |
| EA1KE | R6AW | DS5BRE | K8FT | WB9MSM |
| EA1P | SM5BS | HB9FAX | K9UW | WX0Z |
| EA3BEN | SV1BYI | HL4CCM | KF6E | |
| I8NLC | VE3DUS | I2YNO | KF8K | 223 |
| IZ1BZV | VE3FRR | I2YPY | KP3X | AB9M |
| IZ6GSP | W0UVC | JA5UBW/3 | LA4RT | DF6SW |
| JA2KPV | W9YRZ | JG1TCB | N0TNJ | DL1TPY |
| JA3LFZ | WV1K | JQ3MWA | N4UP | EA5OI |
| JA6JYM | ZS6RJ | K1CVF | N6AA | G0MMI |
| JA7IIL | | K6VKO | NE1RD | HL0C |
| JH2AHZ | | K8LH | NG2U | JA2LMY |

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| JA4HXF | N3OUC | EA5T | N9EJL | N8AP |
| JA4SSM | N3ZP | EA6AA | N9EP | N9ID |
| JH4FBV | N4QM | IK0WMT | NE3K | NK3V |
| JK1VXE | NO0Z | IK1RKN | NZ4DX | RA3UAG |
| JR1HFI | PY2DY | JA1QCA | SM5AHX | RM2D |
| K0HIP | PY5XH | JG1BBM | SM5DPQ | UA1A |
| K1ROA | RA6AR | JR3ADB | SP9Z | UA3UCD |
| K5VG | W2XYZ | K9WJU | W1HEN | UB5UDG |
| K8TDJ | W5PNY | KA3LHP | W5BK | W0CO |
| KA4CDN | | LA9HFA | WA2ALY | W4CG |
| KC9K | 221 | LY2PAQ | XE1FAS | W5HNK |
| KG4USN | AA7UC | N0TA | ZL1DD | WA9RCQ |
| KM6SE | AD6E | N5QQ | | |
| KN4OK | DK6NN | N6KW | 218 | 216 |
| KY0Q | DL2KUA | N9NY | DJ2MG | AA2KD |
| LA5SJA | DL8DXW | NE1F | DS3EXX | AA7MN |
| N2BEG | EA5AGW | NI7R | EI4HH | DH0JAE |
| N3YZ | HB9CSM | OZ9AO | HA0GK | DJ5FM |
| N4MPQ | JA0EZP | RM4C | JH6TYD | G0PSE |
| N6FS | JA1BJI | SK6HD | JK1VSL | IK4ADE |
| N8AHH | JA1PVX | SP9BCH | K0VM | IV3IXN |
| NF4L | JA1WYQ | SP9MAV | K3FRU | IZ3KKE |
| NR5R | JA3DGV | TA2J | K4BB | JH7BKN |
| PY2LSM | JA6CMQ | W1EL | K7LY | JP1PZE |
| TA1AC | JJ3FRB | W1MRH | K8SM | K5NY |
| UA6CEY | JL3SIK | W1UU | KI4TWA | K8ZR |
| UN5C | JR1CAD | W4JDS | KO4TU | KD0S |
| VA2EU | M3DFW | W4VAB | KT8D | KE8GX |
| VK7ZE | N3IQ | WA9FFZ | NQ4A | KW3F |
| VU2XE | N4HXI | | W4KS | LA3PK |
| W1FM | N4WD | 219 | W5RU | LB2EG |
| W3ENM | N6VNI | 9A3MA | W8FLX | LU2DSL |
| W6YLL | OE6AKD | AD0TR | W8WTS | N0HF |
| WA1HEW | OE6CLD | AD7XG | WA3JPY | N4YA |
| WB2FXK | OH1MQ | AG4Q | WB8BZK | NA9L |
| WB8MIW | PT7NK | DK7HP | | NK5B |
| WC4K | R3EE | DL5DBY | 217 | OE5JDL |
| | R7CD | DL8OK | AB3AP | PU1KGG |
| 222 | R9HBF | F5AGB | DL2GV | PY3IT |
| 4K8M | RA0AM | IV3TMV | DL2YBG | W1CVE |
| AA2DY | RN9A | IW8DCS | DS5AAQ | W1GS |
| AA3K | SP5ZCC | JA1GVT | DS5QLJ | W6JJW |
| AA5SH | UA6FF | JA3AOP | EA1ACP | W7FI |
| CT1BWU | W0XE | JA4FJL | EA5GXI | WJ1B |
| F6HNN | W3XG | JE3BIQ | EW7BR | |
| GM4HBG | W5PVE | JH2AMN | G3SZU | 215 |
| HB9FBU | W6PG | JI2FAP | G3YFE | 7N1PRD/0 |
| I8QFK | W8JCC | JR1AHP | HB9HVG | AA2LF |
| IK6CAC | W9HP | JR1DTD | JA1WAE | BD4SX |
| JA0EVI | WA7YAZ | K0GEO | JA5CYH | EI1DG |
| JA1CC | | K9AAA | JG1FML | G3SBP |
| K0COM | 220 | KF9U | JH7DEU | IN3ZW |
| K6OHM | 3A2MW | KO6UW | K5MDX | IZ0FYW |
| KB8DID | A61BK | KZ4EX | K6EME | IZ4GOL |
| KM5G | DL9HC | N1HMD | K8WHA | JL3TEM |
| KZ0X | DL9NDV | N6NH | KK4BNC | K0SRL |
| LA8D | EA5DKU | N6VB | N2BIM | K1MU |

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| K6HCJ | AF6F | N5KIP | EA4D | N3COB |
| KA1DJ | AI6O | PA5BW | EI9FVB | ND3L |
| KE8RU | DL7AWO | RA5C | G0UKX | NN3V |
| LT1F | EA5GX | SM6KHN | IK1AYT | NO2C |
| N1BY | HC1BI | UT0YW | IK7WDS | OK1MNW |
| N4LZ | JF3KOA | W2PP | IZ1DLU | PA3ACA |
| NC6K | JH1ETW | W4FCU | JA1TNL | SM6ELY |
| NU7V | K0MFI | W5LO | JA4VAD | SM7HCJ |
| SV1EJD | K4UFB | W6JZ | JH0KWZ | VK4DA |
| VA7MG | K5ZO | W7EYE | JI1FOL | W1IS |
| W1NR | K6DDJ | W9IAL | K4NNQ | W1OPD |
| W6JWK | K7TQ | WB2MKX | K5PE | W3UTD |
| W8NOR | K8BB | WB3AVD | K6AWR | W5MO |
| | KK9A | WB4BMM | K6KZM | W8LMG |
| 214 | KM9E | WF5K | K7SX | WA6DBC |
| AA4QE | KP3W | YL2AP | K8CMO | WJ8Y |
| AB5GU | KP4SJ | | KA9TSW | YO3VU |
| AF8A | KR1S | 211 | KF2OG | YU2GIJ |
| DH0GSU | LA6CHA | AI6A | KN8M | ZL2AIM |
| DS5IPL | N1QMM | AK9L | N0OP | ZP5JCY |
| G6NHU | N9LR | DL5GAG | N4FN | |
| GM4REN | NK5O | DL5LBY | N5WE | 208 |
| HB9LL | OZ2TF | EA1AZ | N7KH | AA5TA |
| IK4WMG | PY6TS | I8IYW | ON4AFU | F4BDG |
| IZ0FUW | SM0PSO | IW5BMS | PY2ALR | F6IIT |
| JA1DDH | SM5AFU | IW9HLM | RA1QX | F8BJE |
| JA3EY | SQ9KEJ | IZ0CIV | SK0MT | G4LFU |
| JE1COB | UX0BB | IZ0CKJ | SM6GBM | HA1AC |
| K1ZO | W4EY | JA0ADY | TA1CM | HS1JNB |
| K2TTM | W9EBY | JA4IGW | VE3NDX | I1YDT |
| K8RMC | | JA6EXO | W0PB | IZ4NIC |
| KC8JX | 212 | JQ1PCX | W4CC | JG3XTK |
| N0BK | CO8TW | K0JJR | W4KD | JH1QJC |
| N0RI | CT1ELF | K3DQB | W7YCK | JH6XOD |
| N3TG | CT7ANG | K3IZ | W9NNK | K0JP |
| N5MF | EA8AJY | K4FW | WA9ETW | K5LA |
| N7JXS | F5AIB | K4MLD | WB3D | KC4D |
| N8WXQ | F6IIA | K7IG | YB1TJ | KC9FFV |
| N9ISN | G0CGV | KF4MH | | KJ7NO |
| NC4RB | HB9AUT | LA4IAA | 209 | KJ8Y |
| NO6V | HB9BCK | N5YY | 2E0OOO | KR7RK |
| NT6X | HS0/OZ1HET | NI0R | AK1A | KZ2R |
| NX3A | I0OAL | OM6RM | DL1EFD | LA9VGA |
| OZ1OXQ | IK8TEM | PA3EIH | DL8TG | N2MA |
| PY3VB | IZ7QSS | PY3JRG | EA1T | N5JC |
| SM0OFW | JA1CCH | UA6JW | EA2CW | N7BR |
| VK3NX | JA8HH | W7JET | EI6GI | NB0Q |
| W0JMP | JE3LHL | WA5VSK | HS0ZCW | NF9S |
| W1HUE | JH1CTV | | JA3KKE | ON6TJ |
| W4DFU | JH2MLS | 210 | JA4BUA | ON6ZJ |
| W4GV | JL1CNY | AA4MD | JA4CSJ | RW3RQ |
| W9FF | JO4BIA | AB5X | JL1KFR | SM0KCR |
| WA8MOA | JR4PUR | AE4VJ | K0MB | VE3NJC |
| WF1W | K1XE | DD1JN | K4HEB | W0TK |
| | K3KD | DL4BCJ | K5TDA | W4GKR |
| 213 | K6WSC | DL8GAM | KF9AF | W4WIV |
| AA6AC | KB5NJD | EA1BLA | N1CWR | W4WXZ |

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| WA4OTD | AD9DX | JM3DDG | KD2GC | W7GES |
| WB5KSD | CT1EFL | K0SX | KG6DFM | W8RHM |
| WD1M | CT7AUP | KP3G | KN5L | WB9FMR |
| WU1U | DL9CW | KS7S | KU7Y | |
| WX0Y | EA1FFO | M0HJJ | KX4P | 202 |
| YO3AIS | G3KZR | N1KL | N6TT | AC6TO |
| | G3VDB | N7EO | ND8N | DF9DM |
| 207 | G4CUS | N7XY | NK7I | DM5EM |
| AA2IL | G4RHR | N7YW | OZ2UN | DS1CCU |
| DJ8WO | IK1BXN | NA2R | SM3FVW | F4GTB |
| DK3WL | JA1KRW | NC4MM | SV8ZC | F5MQW |
| EA1XT | JA9BGO | NS2G | VK3DGN | G0GKH |
| G4YCS | JG1JLA | OK4YL | W1TW | GI4SNC |
| GM1BSG | KF0QS | PB7Z | W3AT | HA7WI |
| HB9CW | KG5OV | RN3DG | W3NJ | HK1MY |
| HB9DAC | KU1T | SP1NEN | W5HWU | I1ZQD |
| I0QGR | KU7Z | SV2ESW | W5IL | JF2AIJ |
| IK5TBK | LU8XW | SV9OFS | W6OES | JH8WGT |
| JA1CPN | N1YX | TR8JLD | W7AH | JK7UST |
| JA3KWJ | N2SO | UT6CW | W7KVV | JR1CQZ |
| JA3PRM | N8RFK | V31MA | W7TEA | JR2BPV |
| JE2EBT | PY2HN | VU2TTC | WB4KTC | K7QA |
| JH0AUY | PY4OG | W0RSP | WF4W | KD2UF |
| JL1QDO | RA4HT | W1BX | | KL7UR |
| K3NQ | RU9SO | W2HDI | 203 | KT4J |
| K4GU | S59AW | W3TU | AC2QH | LA6PH |
| K9YKL | SM6VWG | W4NDX | DL2NY | N4VB |
| KB4CL | SP3TLJ | W5DM | EA3ALV | N7NZ |
| KE6OT | SV1PMQ | WT5L | F5SJB | N8RU |
| KQ6K | VO1CA | WW7P | F6AJM | NC6RJ |
| LA5EKA | VU2TMP | | G0ORH | NQ2O |
| LU3JVO | W2ARQ | 204 | JA3PYC | OH5NG |
| N5GE | W2RF | 7K3CKK | JH9FCP | RU4HD |
| N7MAL | W4GWL | 9AY2K | JS1ERB | SM6MNH |
| N8YO | W4RKC | AJ6V | K0KGS | UR5FA |
| OK2FD | W7GB | CE3EEA | K1PQS | VE3FK |
| ON6LY | W7IY | CU3AD | K2MT | VE3USP |
| ON7FK | YV5IWT | DF1XC | K2RI | VE3WQ |
| SM7LZQ | | DF4ZY | K4OVW | W4QA |
| TA1L | 205 | DL1EAL | K6BV | W7CCY |
| UA9AM | 7L4RZL | DL3BBY | K7FU | WA3PAK |
| VE1AYY | AA4TL | EA5VQ | K8AQM | YE4FNN |
| VU2IBI | AA6DY | F5VIF | K8CMR | YO3HOT |
| W1DXH | AD4RE | G2HW | K8RC | |
| W4LVP | AG2O | GW4BKG | K9LCR | 201 |
| W4PR | CO2JD | HB9BQU | KD1OG | 7M1KEN |
| W5OV | DL7VOA | I2LXA | KF9LI | AA2FB |
| W6WVW | EW2CR | JE7OEC | KI5GF | AF2F |
| W8EH | GM4SQM | JJ1IDW | N0FP | AF3K |
| WA4RTE | HB9US | JO1XWH | N6AV | AF6D |
| WA7G | IU4AZC | JR2VFJ | N6VOH | AK9A |
| XE1OX | JA2IIT | K0FTC | NR3Y | DC1RJJ |
| | JA9BGL | K0TLM | RA6XB | DD5KG |
| 206 | JE2DJC | K1MBO | VE6BO | DL2ASB |
| 9A6R | JF1WLK | K9BO | W4JVN | DL7UXG |
| AD4OS | JG6BKB | KA3A | W5KNE | DL8DZV |
| AD7AF | JH4RLY | KB7AZ | W5TZN | E20HHK |

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|------------|------------|------------|------------|------------|
| EA4OA | JF1ERP | K8PTT | NA6JD | 194 |
| EW4C | JH1EGT | K9KJ | PY1SL | 9A2TR |
| F5JER | JH8MWW | KA4RPI | SP3VT | AA6W |
| F8GAK | JL8LTI | KH2AR | VE3KLM | DK2PH |
| HB9DPO | K0RO | N1DNM | W2HE | DK8TU |
| HB9TVK | K0TL | N6GL | W4JTP | DL3YBM |
| IK8DDY | K1JE | NK9Y | | DL4IA |
| JA7GUT | K2CBM | OH2BNY | 196 | G3VSQ |
| JE4IBA | K2ZF | OK1JST | DF6IM | IK3UVD |
| JE7RJZ | K3JRR | SV1XV | DL1AO | IZ6BXQ |
| JF1WBH | K5IX | W4AU | EA4AYD | JA1JKG |
| JH2QAY | K5SBR | W6LEN | F5EZU | JA7BE |
| K7LU | K6IFF | XE1J | GI3VAW | K0NW |
| KA1T | K7ARJ | | JA9EAE | K2OO |
| KA7NNJ | K7JF | 198 | JH7IQQ | K3NL |
| KD4EE | KG4F | AC6FU | JO1SIM | K4QE |
| KJ0H | KT0P | EA3CJ | K4ZIW | K6LJC |
| KN1CBR | N0IRM | EA4KU | K6GCN | LA4YGA |
| N0TV | N1AOB | G0KJP | K8DL | N1JG |
| N1ATD | N1JB | G4NBS | KD1CO | NH6T |
| N6PM | N1RM | G5CL | KI6PG | NT6AA |
| NC4S | N1WON | I2DMI | KM9W | OH3GGQ |
| NR5N | N3DAP | JA2RP | N6LUY | SM6LPG |
| OZ5CP | N3HF | JA7FKW | NE5S | SP9UPK |
| SM6FPG | N3PM | JA9LX | NS0M | SV2CCA |
| SP6OPC | N3SW | JF6EZY | PT2NP | VE7YMM |
| UY7CW | N3WT | K1IN | VE6BF | W4MPS |
| W4ZN | N5JEY | K3CWF | W2MW | W4TD |
| W7XE | NS0D | K9MY | W4MGX | W7FW |
| WA3GOS | NT1M | KA1VT | W8VK | WB1S |
| WA9QNN | OE8XBH | N5SJ | W9PJ | WS5C |
| WB4CTX | OK2PKY | N6RVZ | | |
| WB5ZDP | OL1HQ | N7RQ | 195 | 193 |
| WE2K | ON5ZO | N7WI | 9A1A | 9A7AA |
| | OR4K | NB1U | DH4JQ | DL1GHX |
| 200 | PY2DO | OM7VF | DL1ROJ | DL2IAN |
| AA2BF | UA4QK | SM0BSO | DL2BWG | E77EA |
| AG5S | VE1VX | VE6KY | DL6ZBN | G3OHN |
| AG5Z | VU2ABS | VK4CC | DS1BHE | HL1SX |
| AK3E | W2ZQ | W3BNN | HL1IWD | HL2ZN |
| AK9Z | W4ATK | W6BBS | IK4SBR | IK1GKH |
| BG9HKP | W6HCU | W9GFB | JE6HCL | IV3XHM |
| DF7TV | YB1ALL | WA2SI | JO3RCK | JH1LMQ |
| DL2AJB | YL3FO | WO4O | KZ5DX | JN7TAN |
| DL4MFM | YO3GFH | | N6SI | K0HD |
| DL8NAV | | 197 | NA9J | K1EP |
| G4WGE | 199 | 4X1JJ | TF3IRA | K2DRN |
| GM4ARJ | CU8FN | DS4NPL | VA3EJN | LA4C |
| I1MUP | G3KDE | F5VHQ | W3WN | N1CC |
| IK1WGZ | HB9ARF | F6ARS | W8HGH | N6DN |
| IK2TYP | HB9DQJ | JA5CDL | W9XA | NI1L |
| IK4GBU | IK7FMQ | JA9ALR | WA4HXC | SM0PCA |
| IZ4COT | JA1IAW | JE3PCP | WB2BXO | SV1EMX |
| JA1II | JL1EEI | JH3BUM | WD9FLI | VE3SKX |
| JA6PNA | K2LUQ | JR6GV | XE1ILI | W3DQS |
| JA8NFV | K3FM | K6LD | | W9FX |
| JA8XOD | K7ANT | N7UO | | W9TW |

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| WA1LAD | JR2ATZ | N6NKT | JH2XTV | AA8AJ |
| WA4JUK | KA1WIF | N9BT | JJ1QLT | AA8KK |
| | KB9DAK | N9WK | K4AVO | DJ4EY |
| 192 | KT6LA | NS7V | K4NVJ | F5TDB |
| AA9XA | KW1DX | NY2L | K7PO | HB9DTE |
| CU3AN | LU1LHL | ON6MX | K7ZG | IK8HVH |
| DK5MV | N3AHA | OZ1DSD | K9PY | JH1XUP |
| EA5AVC | NG7S | R3AQ | KK4TK | JH8FBX |
| HB9AOF | NO0L | VE2AXO | KN2T | JJ1QJP |
| JE6JAO | PY4LH | VE3SMA | N4EM | K0LAF |
| JM1EKM | SP3UY | VK3BDX | N5SA | K1RE |
| K4VAC | SP4CBE | W0HBK | ND4Q | K2BM |
| K5EWS | W8TOM | W6UJ | RV1AQ | K3GP |
| KE2M | WA4QLL | WB9TFH | VE7VZ | K5CKS |
| KP4RAT | WA8EQP | YV5OV | VK2DAG | KA9JAC |
| N6HE | WA8OJR | | W1LJD | KJ5W |
| RW4UU | | 187 | W7CU | KN7PF |
| VE3XK | 189 | AA3AZ | W7DRM | N1BOB |
| VK4CAG | AA2WN | AA6SQ | W9HZ | N2EI |
| WA2DHS | AB1QP | AD7U | WA2OCG | N4RJL |
| WA3EOQ | AC0W | DL6FBK | WK1Q | N4UY |
| WD3P | DJ0UT | DL8JDX | WM3X | N8TEM |
| | EA2AZ | G4MPK | XE1RCS | N9JCS |
| 191 | I1IKT | HL0Z | YL2HX | PA4WM |
| CE6ID | IK5XLB | IK7CJV | | W1PV |
| DK3DUA | JA3CCX | IZ7VPK | 185 | W2GXP |
| F9BB | JE3SSL | JA1KWF | AA4UC | W3JM |
| HS1FVL | JR4VEV | JN6CYC | AF8P | W9FY |
| I0AHV | K1WR | K4NI | DS2GOO | WB6CJT |
| JA1FJJ | K5EA | K6DEX | DS4BGR | |
| JG3KLF | K5RQ | K9EXY | DS5KJR | 183 |
| JN4SNG | K9OZ | KB6MXH | G0UII | AD3Y |
| K1ETA | KB4KBS | KE3VV | GI4WYU | AD4IE |
| K2KNB | KK6WS | KO1H | JA7MWC | CT1APP |
| K4YZ | RK9AD | LY2KZ | JH1VES | CT1HHF |
| K5YA | W4EJG | N1FBG | K2SHA | DL3LAR |
| KE5AKL | W6IJ | N2DU | KF5ER | EI7JZ |
| KE7W | W9CTJ | N5EIL | NE2V | F5JWH |
| LB2TG | WA8MKY | N7PR | OE9SLH | HS8HEX |
| N4HGZ | WH6ASW | NT9F | OZ4ABH | JH1YHS |
| N4WOT | WI1T | OH2BSC | OZ7ADP | JO3EVM |
| NK7L | WK2H | SM6VVT | PA4N | JQ3EYO |
| OE3ESA | WQ6Q | SM7TZK | SM4JSF | JR4LCJ |
| SM3WMU | | UA3P | SM5AJV | K1QN |
| W1NMB | 188 | W0PE | VE3FAC | K4RWP |
| W5UJ | 9A6DM | W7JJ | VE6IC | K7CV |
| WD4OHD | AA4IB | WB4FDT | VU2MUD | KC2KU |
| WI4R | AA8TC | WJ0T | W2BJN | KI4GE |
| WK3H | G3YBY | YO3YC | W7GS | KO1E |
| | JA2KGQ | | W7UV | KV7N |
| 190 | JH3AEF | 186 | W9SF | N2KOF |
| 7M2ALP | JH3EQP | 9H1AE | WB6GPO | N6GT |
| CT1DJE | JR7CDI | DD9WG | YL3GDM | N7IV |
| EA2RY | K2UA | DS4NMJ | | N7NN |
| G4MKR | K6ME | JA1PMN | 184 | ND1T |
| GI4FUE | K6XX | JA1XJA | 5Z4FO | RL3F |
| JA2MTM | KE7XM | JA7BEW | AA1HB | SK3IK |

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| SM6CNX | LA4XFA | K1MBF | J68HZ | N4RT |
| V51B | N4PYI | K2HPV | JA3KE | N6RVI |
| VA7DZ | N6ST | K4AFE | JA4DLF | N9MB |
| W1IW | N9OI | K7JI | JA6CYL | NN7NN |
| W2OW | NZ5O | K8KY | JH9BZY | PY8WW |
| W4ASE | OH3ES | K8WDN | K0ARY | RA3UT |
| W6VRK | OK2BS | KE1IU | K0INR | VE1AOE |
| YB0AZ | RA9MC | KM2X | K1EDG | W3GXZ |
| YB0EMJ | W2BZY | LA6LDA | K2ITT | W4AIR |
| YB2TJV | W2MPK | LY3BS | K2IVS | W6PKB |
| | W8NP | N3HBX | K2QD | W7LEB |
| 182 | W9DY | ON4APU | K5DV | WW3QB |
| DD4BY | W9OF | RW4WD | K5MR | WZ6Z |
| EA3DN | YU1GW | W0IF | KB5GA | XE3ARV |
| EC6AAE | YV4DYJ | W3KN | KE4VU | |
| IW0EFA | | W4ALF | M5LRO | 175 |
| JG2TKH | 180 | W4CWA | N1KM | AA5MN |
| JH2VYZ | AA6AY | W8JE | N4OXZ | DF2WF |
| JJ1VFE | AB4KJ | W9IND | N6PZ | DK6YM |
| K4CC | AE7U | WB5BKL | N6VAW | DM3ZM |
| KQ5S | DL7UJM | WD4IXD | N7PP | EA1APA |
| KR7X | DL8SDC | ZP5YW | NK6F | EA3GCV |
| LA7EIA | DS4BBL | | NO8R | EC5AGM |
| N0RA | FE1OJQ | 178 | OK1LO | EI4KX |
| N3DV | HB9ERU | AC4FZ | OK5JM | F5MIE |
| N5KI | JA0EBV | AC7A | PA3BWQ | G3LZK |
| N5LU | JA1GLE | AG1T | VA2MM | HB9CA |
| NA4C | JE1PHH | AI4MS | W9AMX | HB9NL |
| RA3BZ | JG1BSB | DF4QP | WB8HDD | IK1TWK |
| RA3YN | K4MZE | DL9MFL | WP4N | IK7NXU |
| SM6TOL | K6XG | EA8ZS | YC0QR | IK8TWV |
| SM7WJC | KI0KN | F6FFM | | JA1KEB |
| UA1TGQ | KJ6ZH | HL0CAC | 176 | JA5PDS |
| VA7RN | KS8W | IK4WLU | 3W3B | JE3ENP |
| W4TNF | N7NT | IK5TTA | AB0Z | JF6ABL |
| W6NW | N7ZA | JA9IWR | AD5VJ | JG1BVW |
| W8JY | NJ5W | JJ2HCM | C6AQQ | JH0AKV |
| WA4ORG | NN8L | JM1VBW | DF4FD | JH8BKP |
| WA6SJQ | NR1DX | JQ1CIV | GW0ANA | JO1VRV |
| WA8FCH | RA2FF | JR3NZC | I5REQ | KC2SIZ |
| WB5MTV | VE7JH | K1FR | IK0ADR | KC4GFW |
| ZS1A | VE7YBH | K1UA | IK0WRB | LB5GI |
| | W1IAN | K3AR | IS0EBO | NB8Q |
| 181 | W5AC | KC3Q | JE1KNT | NF6V |
| AK0MR | WA1HGJ | LA5MDA | JE2FUP | RA6XV |
| DL1BKK | WB6PJC | N4AJZ | JF1FEV | SP2SWI |
| IK1TTD | WU2E | NW7US | JH0HVJ | SQ1K |
| JA1CKA | | UT9LC | JJ3OFL | SV1JMO |
| JE1TNL | 179 | VR2CO | JK1FNN | VE4DQ |
| K0MU | AB7ZU | W4EJ | JR1UMO | W3OP |
| K1PU | AE4XU | W7HO | JR3WXA | W4LOO |
| K4KCS | AI4WW | W8BL | K1SEZ | W4SUL |
| K8GO | I6FCR | W8EB | K2FJ | W8WFN |
| K8VT | IK6TOR | WX2N | K4HOG | W9DKC |
| K9DUR | JA2AYC | | KB9AIT | W9LR |
| KA6T | JL1IEO | 177 | KJ5X | WB2AIV |
| KP4DS | JS3OSI | HL4HLD | N1ND | WD8KRV |

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| WS8D | KE2R | 171 | WF4I | W0IL |
| XE1MEX | KE8KE | AA0FO | | W1DJW |
| XE3DX | KJ4EX | AA4VN | 169 | W4RC |
| ZS2WV | N2MN | AA8HH | AA3GM | W6TZ |
| | N4GYT | AB0S | AF6GA | WB5TEQ |
| 174 | N4IHT | DL7BO | EI7IG | WQ5G |
| 7M4ILJ | N5EEI | DP1POL | F5LCU | |
| AB4PP | N7ON | EA1AHA | HA0IT | 167 |
| DL1BUG | N8KAY | HS3LSE | IT9AOI | DS4DRT |
| DU1EV | NK2H | IK4PKK | IZ4DZD | EA3M |
| E78A | PR7AR | IU0LFQ | JA1HQT | EA5BLP |
| EA4CJA | SM5ALX | JA1ILI | JA6BCV | EA5K |
| FS5PL | SV8GGI | JA2HOL | K3APM | HB9ESC |
| G4WVX | W3FQE | JG5DHX | K6TTD | IW1PUR |
| HL5NBM | W6WR | K4LAW | KW3W | IZ2ABP |
| IK2AUK | W8CE | K7PVT | N0IN | IZ7GIT |
| IK4JSM | WB4PPW | KB6TAL | N9CQB | IZ8EJB |
| JA1OVD | WU7X | MM0DXH | NF0F | JE1UKM |
| JO1QZI | | N5OL | OK1HCD | JN3HBP |
| K1IG | 172 | N7DA | PY2FUL | JO3WHB |
| K1PS | AA1IF | OK2AB | W2IZN | JS6SCC |
| K3IU | DF5CD | SM5JPG | W4FO | K0BL |
| K3SUK | DK5AX | UR5LAM | W4GHD | K1XS |
| K4ADI | F5VML | UT3QU | W4HET | K2FD |
| K4KH | G0FSP | VE3GLA | W4KJ | K5GE |
| K6HRT | G4DYO | W8FDV | W8FUP | K5LAM |
| KI0I | JA1JYS | W9DYQ | WC9C | K5NU |
| KS5A | JF7RKV | WB8LEM | XE2YWH | KN6Y |
| N0PP | JF7VVL | WS8M | YO9BPX | KQ6LV |
| NC6DX | JM2LHB | WX4TM | | LA7IM |
| ON6RR | JR1AQI | YB8HZ | 168 | LZ2FH |
| SM7GXR | K0CVN | | 7N2KRX | N2IGW |
| VE3KY | K1DII | 170 | AA5QR | OH3WR |
| VE3VTG | K2OGD | 5W1SA | DJ6NH | ON1QX |
| VO1AU | K4KFH | AA1DN | DL6LZM | PY2XC |
| W4DWS | KA3D | AC4ZO | G4DDX | RK9UN |
| W5PD | KB6R | AE0Q | HL2ADO | RL3FH |
| W5YKU | KQ4R | DL2FQ | HS1JZT | TF3VS |
| W7DGP | KR9A | DL2JIL | IK0TRV | V31JP |
| W8ASA | N1DM | F6GOX | IZ1EPM | W0OJ |
| W8LAQ | N1TA | HA1CW | JE2DOD | W2PSU |
| WA8IWK | N2JNE | JA5AUG | JJ1VGA | W2RD |
| WD0FAA | N8NM | JG1LFF | JR1RCQ | W3CQB |
| YB1AQD | NO5I | JH7FQK | K0DD | W3TB |
| YV5AGS | NU7B | JQ1VNM | K9HXO | W5DB |
| | PY1AX | K0CIA | KA4LBD | W6HT |
| 173 | PY2OC | K5JK | KK7X | WA4KSO |
| JA1CPS | SP7CHR | K8WVA | N1XS | WS4Y |
| JE6TIS | UN8G | KU4A | N3PV | YB9BON |
| JH2QMT | VA3WNO | N6QA | N3WD | |
| JJ1JRH | VE7UM | N7DZI | N5MI | 166 |
| K1ECD | W0MA | N7ENN | N8ZFM | 4O7CC |
| K1RY | W0NF | OE2EJN | N9MSG | DJ3NK |
| K1YQ | W3MNE | UA3YCX | R2DFD | EA5FW |
| K2CW | W7ZF | W7EA | RD3PQ | EI4HQ |
| K4YKZ | | W9DGI | V31CQ | G0BMS |
| K8YE | | WF2B | VU2AE | HB9CZF |

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| JA1RRA | CP6IB | KM7OH | CT1EPJ | K7KMR |
| JE1KUP | DS5VTG | KO9A | DJ8MT | KC7JRY |
| JF4HDR | EA1BXX | KW1X | DK5AD/W4 | N5WW |
| JH3FCF | EI5KO | N4BR | DL6DBF | N8DCJ |
| JN1RKE | F5JLQ | NJ1H | DS4BXZ | NS0Q |
| JR1LZK | G3NOB | OK1JMJ | EA3AIZ | OK7RJ |
| K0GX | G3SWO | SM5AJX | EA7GO | ON4ARJ |
| K1YA | HB9BEM | SM5LBR | F4FLF | UR5FAV |
| K4BVN | IZ8DEO | W2DZ | G3UFO | VA2CZ |
| K4LRA | JA1ITJ | W3TFA | G4ZME | VE7SMP |
| N5UI | JE1XXT | W4JR | HL2DJW | W1IZL |
| NE1I | JS1KQQ | W5TN | IK2YSE | W6EU |
| OE7FMJ | K3EA | | JH6PFY | W6UPI |
| PY1NX | K4MSS | 162 | JH7SOF | |
| R3LC | K6OGO | AA8KY | JO2OUQ | 159 |
| SP9IZV | K9VD | AD4YQ | K5HX | AA2JZ |
| VE7YY | KL7TC | EA1FDY | KB0YYG | AA4WX |
| W3TC | KP3T | EI9E | KB9O | AB8OU |
| W4EE | KU9C | HL3AHQ | N4JED | DJ2YE |
| W6YR | N0JZ | JA1SCE | N7OR | DJ6PC |
| W6YX | N3EEN | JA2GU | N7ZPU | DL2DCX |
| W7KD | N3MX | JA8CYU | N9UM | EC4YO |
| W9CC | N6MI | JE3LZB | NI4Y | EI3HA |
| WA1QXR | N8ZX | JI1PXJ | NM4K | F5NTP |
| WB9G | ON6ZV | JI4UEN | OH8NV | G4DBW |
| WY6DX | R7GA | JK1PWQ | PA0HOR | IK8VRP |
| ZL4PLM | SV1PIZ | JM1VKW | PY3VK | IW5BT |
| | TA6N | JP3OIK | R3DL | JK1ALI |
| 165 | UA6IGI | JR0MVH | SP8NTH | JR1BYG |
| AA8MI | UW9YY | JR2WLQ | TG9AJR | JY5HX |
| DL3ZM | W4/KL7GLL | K5GDX | VE2OWL | K5DWI |
| EA5FLQ | W4SIG | K6PT | VK2PS | K7LOL |
| G0KOM | W6RJM | K7NX | W1MAT | KA9P |
| HL9HH | W7UN | KA9A | W2IKI | KC4G |
| IK7SLT | WA6BKR | N4LSJ | W4ZF | KO1R |
| IZ0EUX | WB9VGO | OZ2ABI | W6UDS | KW9U |
| JA1GWA | YB0MWM | PY1ZV | WB8FVB | N0UR |
| JH3PTC | | SM3KMC | XE1MW | N6PAT |
| JJ1XPJ | 163 | SM7PKK | ZS1AFZ | NA5J |
| K2TER | CU8AS | SQ5M | | RD3MF |
| KC3DA | DG5LP | VE2NGH | 160 | SM0GDB |
| KE1R | EA3CW | VP2MM | AB3TM | VA7EY |
| N9PGG | GW4BVJ | W0CZE | DF8AN | W0DC |
| OH6NT | JA1GQC | W0TG | DL5PW | W4PGM |
| OK1IN | JA2DDN | W3SE | DL9LBR | W5WTN |
| OX3OA | JA2FRC | W4EBA | DS3CPL | W7IB |
| PY3ED | JA9FGQ | W4TTY | HL5AP | WA2VQF |
| SM7AWQ | JH6BYV | W6NS | JA1FRQ | YB1TQL |
| VE3ENG | JH8FIH | WB2AMU | JA8EKU | YL2EA |
| W6KNB | JI8BRZ | WZ2H | JE5CAP | |
| W9TNZ | JR1FCS | YL7X | JF1AZQ | 158 |
| WA2SEI | K1QF | | JH1FRW | DL3DUE |
| WT8R | K1QQ | 161 | JS1BKR | DM4EA |
| | K3OK | 7K3OWM | K3NDM | DV1/JO7KMB |
| 164 | K6ADY | AA4NO | K4LD | EA6ZS |
| AC9O | K6ED | AC4VM | K5SNA | G4LRG |
| CO8DM | KE2WB | CE1AT | K6BXI | IW2BZY |

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| JA3XYZ | W1USN | 155 | K1SF | NM9H |
| JH3FCL | W3CL | A65BT | K2DE | PA3DCU |
| JI1DMH | W6OAR | AH6RR | K3EI | SM4HAI |
| JR3OYH | WE2N | DL1NE | K5JP | SM7EJ |
| K1SWL | WP4JT | DL1YCF | K6SS | VK5CE |
| K1TA | WR7T | DL2NAI | K9CQ | W4TMM |
| K1UQT | WY1G | DL8IH | KA4IFF | WA0VQY |
| K8KBB | YO6DDF | DL9YDW | KA7CSE | WB5P |
| KC4LZN | | EA2NA | KS4Q | WE8T |
| KC6ZBE | 156 | HS4BPQ | N2ST | WG0O |
| KE6HV | AB4KN | I5EFO | N4XAT | |
| KG6DX | AF9W | JA0FSN | N6CHU | 152 |
| KG6TT | BV7RN | JA1CTV | OZ1HYD | AC6NN |
| KG9FA | CT3KY | JJ1JGI | RN3FT | AG4TO |
| KM5VI | DF4NW | K0SP | W1KG | BD8CS |
| KP4EJ | DJ4JZ | K1ING | W6HYK | BV6GM |
| LA5HPA | DK1BN | K2YEH | W7KHZ | DC1YY |
| LA6FI | DL4HBF | K3TEJ | W8KJP | DJ0MY |
| M0VCB | DO2MS | KC2SST | W9ZV | DL6TG |
| N0JTE | E21IZC | KC8UR | WA2PJI | EI/W5GN |
| NJ9Q | E29TGW | KL7SB | WA4UCI | IC8XIL |
| NN4I | EA5WP | KN0A | YV5GRV | IK5ZAJ |
| RA3ID | G3VAO | NP2N | ZP9EH | JA4ELX |
| SM4RGD | G3WNI | NS1G | | JL1JJD |
| SM5TOG | G4TGX | NT0C | 153 | K0KPH |
| UA0KBG | HB9DAX | S51DX | 6K2BTX | K2DB |
| VE9DH | HB9FAQ | SM0PRB | 9V1YS | K5PA |
| W2GGY | IW9FRA | SV2AVP | AB4U | K6CTW |
| W5RID | JA1DCO | W1VE | AF4JF | K7VI |
| W9MMZ | JA1VBW | W4QO | DK4VY | KB9CDD |
| WF1H | JE1BDC | WA6JJB | DL1AY | KI4CBN |
| WK1J | JH1EFE | WB3JWU | G3TDH | N5CM |
| | JN7OJA | WD5EAE | G3ZHL | NQ7B |
| 157 | JQ2UOZ | WN4AT | GW0KRL | PA0RBA |
| 9A4NA | K1IEE | | IK2GAJ | PA2ALF |
| AA3DD | K5VUU | 154 | IK4QJH | RA3SD |
| CX4SS | KA4KLU | 7J1ADJ | JA1BDF | RV6AB |
| DL2NEW | KA7KUZ | AA9SI | JA2KPW | S53RI |
| DL3VZL | KD2JA | AC4IK | JE2ARR | SP2JMB |
| HB9DDE | KF7MD | AG0A | JH1ABC | SP5NZF |
| JD1BLY | KK5ID | CN8YR | JH1KLA | UA3MOM |
| JE1NGI | KK7EL | CO2IR | K0ITC | UN7AW |
| JF2OHQ | KP4ED | DL1KH | K0YA | VE1GVY |
| JS2KWL | NC8I | DL7AEV | K2UFT | VE3QN |
| K0YN | NM2R | EA5AIM | K3JXO/LU | VO1BB |
| K6TV | OZ7BG | G4IZZ | K4JFY | VY2DM |
| K6ZP | TG9AWS | I5JHW | K6ANP | W0RSB |
| KE4PT | VE2AWR | IT9CLU | KI4EZC | W2ERJ |
| KL1WE/6 | VE6RWC | JG1UZD | KK5FX | W3QT |
| KO9V | W2NJJN | JH0UY | KN8L | W3WW |
| KQ4I | W7LPF | JJ2NMS | KS7V | W4GBU |
| KW4J | W9LYA | JK1SPQ | LA9JDA | W4TWB |
| NA8W | WA7SCH | JK2FBA | N0ABE | W5TMC |
| NN4NT | WB2GFI | JL3OUW | N1DK | W8MHV |
| PA9CC | WB2UKX | JR7RZM | N5NAA | W8WWC |
| SM0THU | WB8EKG | JR8NTR | N9QB | WB0TKL |
| TA3J | WY7K | K1JV | NJ6K | ZS5XT |

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|------------|------------|------------|------------|------------|
| 151 | WX5N | PG4I | EC7DWP | DJ8LX |
| AB7R | | PY5AMF | I0BJV | HK4L |
| AC7U | 150 | R5ACQ | IK2PZQ | I5TWK |
| AD9I | 3D2KM | R6DAZ | JA1KI | IW3GJF |
| AG5Q | 9V1PW | RM6LW | JA6TNY | JJ1PFC |
| DF5TR | AA8TA | SQ5STS | JF1SVV | JR1WHI |
| DJ0RD | AC0PR | UT7AW | JF8LPB | K5DJ |
| DL6SAK | AC4RD | VE2FFE | JH2BKA | K6VHF |
| EA8UH | AF5DM | W1WTG | JR1REZ | K7GK |
| EA9LZ | AK9B | W3RMS | K1DM | KB8E |
| F5MQU | CO2RQ | W3YJ | K4LCP | KF1P |
| G4ELW | DG5KX | W4PAH | K6JEY | N1DID |
| HA9RT | DH2FW | W6MDX | KF6I | N2DPF |
| IK0IHA | DJ1WJ | W8DXU | KK4BMB | N2DUI |
| IZ2ZPH | DL1YEG | W9DV | LA2RE | N8JS |
| JA1EPL | DL2OAT | W9NC | N3EA | NZ3D |
| JA2CYL | DL6ED | W9PDS | N4UEZ | OH1LR |
| JA3IW | DM5EA | WA3KYC | N6AJR | OH4NVX |
| JA4CES | DS3DGA | WB4JTT | OE1JIS | TA1UT |
| JA7DSQ | F5PBL | WM1L | RZ6MD | UN8FM |
| JH8XVT | G3UKI | WS5W | VR2XMT | VE3TG |
| JO2LSV | G4OTV | XE1XF | W0AZ | W2OSR |
| K6YP | IZ8BGY | YE2A | W3ATV | W3EH |
| K7BUY | JA0MGR | | W7GTO | W5TEH |
| K9QGX | JA1UWB | 149 | W7NUW | W6IHG |
| KB3WK | JA3AQM | AA8BB | WB4FNH | YB0MZI |
| KE8KMX | JA3OEA | AJ4SB | WC3O | |
| KG5RJ | JG1CYF | IK1GCD | WV2M | 145 |
| KG8DH | JG3SUQ | IK4RQJ | | 2E0XAR |
| KJ0I | K0IP | JA0AMN | 147 | 9M2ADX |
| KX8F | K1GND | JF2DJK | AA4XU | CT1BNW |
| KZ5J | K1NEF | JI1FUP | AL9A | DJ9EU |
| M0OIC | K3NA | JM7SKE | DJ7WG | DK5WN |
| N0QW | K3NGV | K2KYH | G0EEJ | DL7EDH |
| N1TM | K5JMB | KC4R | IW2FLB | G0VBD |
| N7JP | K7TAR | KO2Q | JA0DVE | G3HQX |
| N7YQR | K9BJM | KP4/K7GM | JA2SSP | G4ALR |
| NA3V | K9VCM | LA2US | JA7FSB | IK8VVS |
| NK7C | KA1SAW | N2IEN | JH1WHZ | IZ5BRW |
| NS1I | KE5C | NI0DX | JJ2RON | JA2AYP |
| OZ3FC | KF5ALL | RW9JD | JK2XLJ | JA3POW |
| OZ5TDR | KH6FP | SM3SGP | JO3GZH | JA7AQR |
| RA3AUM | KL7CN/W6 | W3NF | K3NR | JH0BLI |
| RG7A | KM7Q | W6LAX | K3TZV | JL4LWL |
| SP8ALT | KP4QI | W8ZA | KH6CS | K2GLS |
| UA0C | KS2G | W9IW | M0TNX | K4MQL |
| UX5HY | KU4BL | WA8YWR | N2BR | K4OP |
| V47KP | LA4VGA | WD8KND | N5RB | K5PBR |
| VE3RSA | LZ3YY | WR3C | OH6JTW | K5SI |
| VE7BC | N2EBG | YU1JU | RG0A | K6IPM |
| W2TE | N3HCN | ZL2CC | SM6DPF | KE3N |
| W4AXL | N3VO | | W3UG | KJ6HZ |
| W4GH | N4MI | 148 | W6DOJ | KM4YY |
| W6IA | N5WS | 5B/G0HIO | WB7BBQ | LP1H |
| W6RMC | NJ4F | AA4MF | | LY3BA |
| W7KKC | OK2WI | BX5AA | 146 | MW2I |
| WN7L | OZ3ABE | DD9WL | DF5BX | N7VZ |

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|------------|------------|------------|------------|------------|
| N9IJ | BD4UJ | NS1H | JG1SGA | RC8SC |
| NC1I | BD7OB | OH2JJN | JI1HSV | S57WO |
| NJ2DX | CU7MD | PA5MW | K0ZX | SM7JNT |
| NO8I | DK3WN | PY2NFE | K2JV | W3ASW |
| OK7SX | DL3XAC | RT6DH | KI7O | WA0WOF |
| SM4XIH | EB1EVX | SP1DOZ | KU1N | WA6BOB |
| SM6FUD | G0DHZ | VE6RH | LA9VBA | WZ4Z |
| TA1AL | G0WSC | W1XS | LW2EU | ZS6AA |
| W1LY | HS8KAY | W4HY | N4XQN | |
| W3WKR | IK0XGI | W5WI | N8IK | 138 |
| W7QL | IK8IPL | W9KB | NI0K | AA2VX |
| WB2RIS | JA5SXR | WB5VIH | OH3LB | AC4UR |
| WP3C | JF2RSF | XE2AD | OH5MN | AD6G |
| WV4TN | JF7QUE | | PY2MTS | DL1LH |
| XE1LM | K0IW | 141 | SM0IHR | EA4KL |
| | K3NB | F5UL | VA3CW | EW2GI |
| 144 | K5MOZ | G4ZVS | VA7HU | F5LQE |
| DL1HQE | K5QNM | HB9PUE | W1KQ | F8DYD |
| DL4IAZ | KB2KLK | JH1CJQ | W4BUR | G3WYN |
| DL4JNB | KB4CRT | JH1HDD | WA2AXD | G4EJW |
| EA4URE | N5WD | JJ2KFF | WG7Y | HB9TQL |
| EI3CTB | N8PE | K2DH | YO7VT | JA1RJU |
| F8CRS | NG5U | K4VUD | ZL2RVW | JE3AZY |
| IK0PAV | NU1U | KA3KWH | | JH8CZB |
| JA1NW | PG0S | KA4SDU | 139 | JM2LOF |
| JA3ARP | TA1DX | KL2R | 9Z4Y | K1GVW |
| JA7WQJ | UA9MR | LA7EHA | AA7FK | K3CB |
| JF9BLA | VE2LX | M0KCM | AD4XV | K4AOA |
| JH1HRJ | VR2GC | N2TKD | AI8D | K5RCR |
| JH1LYO | WA2ABN | N3GB | CE3DNP | K6IJ |
| K2EOB | WB2GMY | NE2U | DJ2GM | KA2ZNV |
| K4AWI | WB5TKO | NG1I | DJ6DO | KB2XR |
| K5OOL | | NJ3I | DL0AF | KU8T |
| K8YF | 142 | OZ1KZX | EA3GM | LA1PHA |
| K9OHI | AB9KZ | OZ8XW | EA6TS | N0QLT |
| KD6FW | AD5VC | PR7ZAJ | E16HB | N0QQ |
| KI6VC | AG3G | PY4RGS | G4MLW | N4DE |
| N1RB | AG7T | S52GS | HL4CIS | N7QS |
| N2WWD | BV7WB | SM6REA | IU0PJS | ND9X |
| N4EL | EA7NW | SP5JP | JA0CJK | OH2KMG |
| N7IF | IK1SPR | TF3G | JA1ILA | PR7HR |
| N8ASV | IZ0GMS | VE1EM | JA1IWP | VR2CC |
| N8KF | JA0JDV | VK4ICU | JE3SUZ | W1JX |
| NN4RR | JA7MKB | W4BGH | JH7UCD | W2LJ |
| PP5BZ | JG3PQZ | W9TTT | JI8XEL | W4NJ |
| PV8ADI | JL1DLQ | WB2SXY | JM1PTA | W8LRL |
| VK4CT | K4BAM | YB2DX | K1KQI | WA1U |
| W6MFC | K7NAA | | K6OWL | WA2BOT |
| W8RAH | KB5IXI | 140 | K6TD | WA6WGS |
| WA8COB | KV5Q | AD7HE | KA1RRL | WG7X |
| WB4PHC | N2NF | AK2U | KC2GOW | WU2T |
| WY4I | N2TX | DA0BCC | KI4FW | XE2AI |
| | N5MV | DL2SBA | KJ4FZ | ZS6EGB |
| 143 | N8XE | EA3EJI | N0ST | |
| 4X1AJ | N9DR | F6FLB | N2QR | 137 |
| 7N4DNM | NE7S | JA3QG | N4EK | AA4NU |
| AA8SW | NO3U | JA5OP | RA9SAS | AF4RK |

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|------------|------------|------------|------------|------------|
| EW1TO | W0MRZ | N0OB | EA5IAG | KT3A |
| IZ3ETC | W0PMO | N2BZD | F5RPB | KY4L |
| JA1DZZ | W0YJT | N9BOR | F8BJD | LA6SK |
| JA6JSY | W1HJF | OZ8AGB | G0WOU | N5RN |
| JA7JPZ | W2OX | PY2YW | HS1OVH | N7HN |
| JA7RQK | W3PR | PY5MJ | IK0JRH | NJ8J |
| JG2GSY | W9KKN | RV3YM | IK5PWN | PY2BT |
| JH7IUD | WM7A | SM2IUF | IK8YFU | SP5UFK |
| JI6LEL | YO3HEX | SM6LJP | IZ1CQN | SP9FWQ |
| JS2PKR | | SQ5WWK | IZ2GOT | SP9OHP |
| K3XC | 135 | SV1DPJ | JA2HJP | UA3UCV |
| K4GO | 4F3BZ | SV9ADH | JA9BSL | VK2EXW |
| K5LDA | BD5WW | UT1QQ | JE7DMH | W2UL |
| K5TER | CT1GFQ | VK6AAK | JF1XMP | W4SAA |
| K8SE | DL3ECN | WA1W | JK1AKA | W8EOG |
| K9ZA | DL3JXN | WV1C | JK1JAS | W8GBH |
| KB0EDH | JH1QAE | | K0VG | WA2D |
| KG8GW | JI1RGF | 133 | K1KAV | WA6NKM |
| KQ6X | JO2SLZ | 9A6NA | K1LZ | WA8KSS |
| N5EP | KA1W | DF1OE | K6CW | WB6RAB |
| N8PCN | KG5OA | DL3MFZ | KD2OD | WN6V |
| N8TFD | KX7YT | DS4BHW | KF5BA | WQ5T |
| NE3I | N3SO | DS5ANY | LA5RBA | WW2R |
| OH3MMH | N4USG | EA8CPN | N8VW | WZ7O |
| PY2MTV | N6GY | F6HAY | NE1T | XE1GSQ |
| SM5OBK | N8FVC | G3ZRN | OD5YA | |
| SP3NYU | NR0P | HB9SVT | PT7SD | 130 |
| SV1VN | NS4P | IK1ZNM | UB5LSL | AE3J |
| SV2BFL | PA3AIN | IS0BZR | VE5XM | CT2KAL |
| W0EO | PP5ZB | IV3BCA | W2DJB | DG8HJ |
| W1KX | R0CY | JP1WFI | W2GD | DL3EAD |
| W4ALA | R4DX | K4SKY | W4WB | EA2CLU |
| W4JKL | VA5RI | K7ULS | W8XC | F4GYM |
| ZR2A | W1FYI | K7YG | WA1NTA | HB9CNE |
| | WA2MIS | KB1ODO | WD2E | HI3A |
| 136 | WS9D | KF2TI | Z24EA | HK1ANP |
| 7A2A | WU2M | KG5EG | | IK1ZFN |
| 9A1CPP | XE1CCB | KM2O | 131 | IZ1UKG |
| AD4DD | ZP5ALI | KS4YX | 7N3IJT | IZ5BYJ |
| CT7AJL | | NF6P | AE6RR | JA4TUJ |
| DL/AG7N | 134 | P49V | AF1E | JF1PHJ |
| DL9QI | AA0TT | PC7T | AP2IA | JH2QQL |
| G3YJQ | AE3E | RD3FY | DF3YJ | K4KYN |
| IK4MHB | CX4AT | VA5LF | DK9KD | K6PB |
| JJ1TJD | D70LW | VE2ABO | DL1RDY | K9DJT |
| JQ3TAN | DL1DAX | VK7SM | EA4DEI | KF4ZZ |
| K0VGB | EA5WI | W4JOB | FR5EM | KH6/NA2U |
| K3TUF | F6BAT | W6SW | GI4EEB | KW7XX |
| K4DLI | IK1GPH | W6ZPL | IK2SYK | KY3V |
| KA1EFO | IV3BMV | WI0R | IW8DON | LZ4WX |
| KI8U | JA70AO | WM0G | JA5LFB | N2JDQ |
| KZ1A | JJ0AEB | YB1ME | JA6WFM | N3QW |
| MM0DGI | K6JEB | | JH6INI | N5KDV |
| N0TM | K8AAI | 132 | K1FQL | N6NPG |
| N8UZE | K9UWA | AA3MD | K8KR | N7IN |
| OK1SRD | K9WYI | AK5Y | KB6CIO | N8LR |
| RA9KY | KA8HDE | DF4SA | KD1YV | OH9RP |

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| PA3HEN | AA5WE | KE3ZT | W4JCM | W5AJD |
| PG5V | AC4XL | KE4BKL | W5PNI | W6CN |
| VA1RST | CO2WF | KI7V | WB2SBO | WA6BFW |
| VE3NFK | CU2AF | KJ0G | WE8L | WA7WJR |
| VE3OAT | DK9HE | KN6WV | WT2F | WB2LBQ |
| W1AF | DL4MDU | KT5E | WT5N | WB4KDI |
| W6TE | F5DBT | KX5V | | WM4Q |
| W8DSN | F5JUJ | N3FWH | 125 | YV5AAX |
| WB4PVT | HA0IL | N4EDT | AA2GS | ZL4CR |
| XE1/AA0AA | HB9CQK | N5VT | AA9H | |
| YO9CEB | HL4CUY | OZ1IKW | AE4FV | 124 |
| | IK2YQX | VE3DS | AE8T | AA5NN |
| 129 | IK5ZWE | VE7NI | AG2C | AA5NT |
| BV6CC | JA1DOQ | W0GWK | DF1KG | DL1JFM |
| EA1MV | JK1JHB | W3KOD | DL4LXM | DL4XU |
| F5LBD | JS6PXB | W5DP | DM2HK | DS4FKX |
| F5VKT | K2EN | W5ZTG | E25KAE | EA3CWK |
| G4KTI | K4OZS | W6CWM | HA1RJ | EA7HDO |
| HP1IBF | KB2VVB | W9LW | I3MDU | EW8OW |
| HS3ANP | KC2BW | WB2YIP | IK0YGH | HB9FPR |
| IK0IXI | KF8TC | WD4ENQ | IK1PQT | HL5BUV |
| IZ1CLA | KS2M | YE1AR | IK8VRI | IK0XFD |
| JA2IFW | N3NY | | IW2MYV | IK5NTK |
| JA8RDW | N4KFT | 126 | IZ2DDU | IW3RUA |
| JJ2MST | N9ACD | 9A5MI | JE5QAQ | JE2VLQ |
| JK1UJT | NV7DX | AA8DV | JE6HID | JI2DLF |
| JR2FJC | ON8DX | AC5TN | JH9CEN | JR0QKR |
| JS1MRA | PY3ACD | EI4BK | JI2KLU | K0GT |
| K5TC | R8OD | HB9AZX | K1AE | K3JMH |
| KA3DRR | RK6DU | JA1DBG | K1CN | KB0V |
| KB8ZUN | SM3GQP | JA1GYO | K1FJ | KC5WXA |
| KW4CW | SP3ESV | JA1NKA | K3IK | LU1FM |
| LU4HK | VE3NRB | JA8IAF | K3OQ | LU2CC |
| N0FIK | W0VC | JG3PTB | KA3LUE | N4WFW |
| N2NO | W0XC | JJ1XNF | KB0VQ | N5WC |
| N3FCP | W1GOU | JM8GJB | KB4HZ | N7GVV |
| N7WA | W4BH | K0MLD | KC0SB | N9IA |
| N8GA | WR5J | K5TRI | KD2KR | NF1R |
| NJ1Q | YB0NFL | K7BX | KI5GD | R2GDG |
| NJ6W | | KD8SAV | KM2T | RW3RO |
| NK3Z | 127 | KE8DI | LA4JGA | SV1END |
| NT4X | 7P8DX | KV4AC | LA4URA | US7CQ |
| OK1KTI | DH2MS | N1HO | LU9FHF | VA3PM |
| ON4ANN | EI9CF | N2GPT | N0UK | VE3FJ |
| VE3EXW | ES3VI | N8BK | N2QLT | W3MRL |
| VK6YO | G3JQJ | NN4E | N4DXI | WE9M |
| W5UR | IZ3CAN | PA3AQL | N6FM | |
| W6KF | JA3HIS | PA3FWP | N7FG | 123 |
| WA3VFM | JA4EYJ | PJ2/K8ND | N8GGI | 9V1JA |
| WB0POH | JR1AUK | SP3IK | NM1A | AC6KW |
| WB6POT | K4KZ | SQ8KFM | NU5V | AJ1DM |
| WM9I | K6EGF | TC100TC | OH2LHE | BD3OM |
| YC1DOL | K8NIA | VE3TEE | OK7AW | DL0RSW |
| | K9KM | VE7KS | S51DD | DS4GKF |
| 128 | KB3KV | W2FT | UA9OG | EA4DGI |
| 7N2OKM | KB3P | W4BCG | W1FYT | F4EEEX |
| AA1CA | KD8CGH | W4GHW | W3WTD | F8FQJ |

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|------------|------------|------------|------------|------------|
| F8MUU | KN8S | OK1PRU | KD0IZL | IZ1DFI |
| G4LVQ | KP4KD | PJ2/NA2U | KM6JD | JA1IVL |
| G4OEQ | N2MG | VE3MIS | KN4Q | JA1IXI |
| JA1BML | N5EE | VE3WZ | N1HT | JA1TRP |
| JA8DOB | OE8SPK | VE7BZ | N4LS | JA4XGC |
| JF2GIZ | OK1DSU | W6KT | N4PL/M | JA5ENO |
| JH3DNC | ON7BS | W6VTK | NT1U | JA6KTY |
| JJ6VOV | PA3DHN | WB8III | NW6R | JA6UMJ |
| JO1MQV | SM4HCF | WI2A | OM1ADM | JE3JLB |
| JR0BQD | UA6DX | WV7S | RN3AM | JF1OVM |
| K0ARM | VE3BER | YB1IQE | RV3A | JH1QDF |
| K4QBH | W1OHM | YB8TK | RZ3ATG | JJ7XTV |
| K5IQ | W4MAY | YN2GY | SM5BZQ | JM1CYP |
| K6JS | W7PP | | UX1HW | JM1SBU |
| K7FR | W9CRN | 120 | VA3IX | JM2LEI |
| K9GYI | WD0GTY | 4X6HP | VE3PYA | K1AX |
| K9QJ | WD4PTJ | 4Z5BZ | VE5UO | K1DD |
| KB4J | YB1RKT | DJ3MJ | VU2DED | K2ESE |
| KC4IK | YB1TIA | DJ5CL | W4ZE | K4MA |
| KD1AB | | DJ7XA | WA2HIP | K6VR |
| KN0L | 121 | DL1HRY | WB9AZA | K7CW |
| N5HZ | 4Z5PF | DL1RTS | WR0U | KC0VKN |
| N6DVR | AA1KL | DL2JES | WU9D | KF7PBM |
| N7MS | AI2I | DL2ZAV | XE1RZL | KK7RH |
| N8GAS | AI5P/PA | DL3KWR | Z21HL | KV4QS |
| NE6V | AJ5H | DL5HCK | ZL4TE | M0BPQ |
| NI9O | DL0XY | DL5SL | | M0NKC |
| OK1AVV | DL1EKC | EA1EXE | 119 | N2HX |
| PI4Z | DL4VK | EA1OJ | 7L3KJV | N2MUN |
| VE7HDX | DS1AFL | EA1SA | 7M4HIC | N4ES |
| VK3FN | EA3YY | FE1LET | 9A3GO | N6OI |
| W2KAI | EX8BN | G4KGG | AA2HV | N8FYL |
| W4TGB | F4DSE | IQ3WW | AE6AY | N9AJ |
| W6TRI | F5ICC | IT9TWC | DF5ZV | NK4K |
| WA9EIC | G3RFS | JA0BEJ | DJ0YV | NM1K |
| WB2DHY | G4DRS | JA0NCE | DK4KC | OE1MHL |
| XE1SVT | HH2B/W4 | JA2BDY | DL1ASP | OK1DKO |
| YB0DJ | IK0GRS | JA3VOV | DL1DQJ | OK1KQJ |
| | JA1SNF | JA4AQZ | DL1JBO | PA1KO |
| 122 | JA3DLE | JA5ATU | DL2AAW | PY2OT |
| 9M2VZ | JA3WFQ | JE2IDB | DL2PR | S57LO |
| AF5I | JN3TSY | JE2TUW | DL2YMR | SA6AQP |
| AG6RT | K1ECU | JE6FMW | DL6ZBY | SM6SHF |
| DL1EJD | K1SG | JE6RQO | DL7VOX | UA0ZY |
| G4UGB | K5WLQ | JF5NTT | DM3FZN | UA3LMR |
| I4EUM | K7JBQ | JG8TQL | EA4R | US7AF |
| IK7XIV | K8XP | JH2HUQ | EA5HT | US8IN |
| IN3EBZ | KB2BK | JH8MCZ | EA5NI | W5ESE |
| JA0BMS | KD9ZR | JI1MTM | F2AR | W6SDM |
| JA1UTC | N1RU | JJ0OAP | F6FXW | WX8U |
| JA3EOG | N6FH | JK1VMC | FD1ORO | YB2TS |
| JA3MHV | N9KO | JL3AMK | G4AKR | ZL2GEO |
| JE1NCP | NK5G | JL3CRS | GM5TDX | ZL2RX |
| K1DCI | NU6V | K3GYS | GU0SUP | |
| K1MLP | NZ3L | K7FB | GW3TMP | 118 |
| K3NG | OH2BMH | K8WV | IK3OBX | AA1EF |
| KD1KR | OH6AK | K9RE | IK4JOK | AA3HV |

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|--------|------------|---------------|---------------|------------|
| AH6M | UY3MW | W9DS | W9BS | VA6MM |
| AL7LU | VR2XYL | YB3ASQ | WM4D | W0CGV |
| BD7BW | VU2RMS | YV1/W5ALT | WR3Z | W2TMT |
| CQ0ODX | W6BKY | | WT2Q | W4DL |
| DF6NS | WB8TGY | 116 | WX3V | W4NML |
| DL2AV | WB9YJE | 3B8/SM6GOR | YB2MM | W6TPE |
| DL2FDD | WD4ERM | 5T5PA | YO7DAA | W8LNL |
| DL3GER | WD4GOY | 6K2GCW | YO8PS | W9BM |
| DL5JAN | WE2L | 8R1A | ZS6BK | WB0CHS |
| DS2AGH | WT3C | 9V1XX | | WB4WCR |
| DS2KGJ | ZS6/G3SGQ | AA1XV | 115 | WB6UIA |
| DS5WKW | | AB4RL | AA2NL | WK2G |
| EA1EZZ | 117 | AC5HF | AB3IC | WS3V |
| EA5GIO | 7J1YAD | DF8XP | DB3KE | WW4O |
| ER1OA | AA1JA | DL2RVL | DJ8KE | WW5RC |
| HB9TUD | AA4SY | DL3BZZ | DL4FCJ | XE1/DM3DL |
| JA3WU | DF6VI | DL5YEZ | EA1CRK | ZC4AP |
| JA6APS | DJ3RM | EA5BHK | EA4WD | |
| JA6WLG | DK8LV | G0AOL | F5GGL | 114 |
| JF3AHI | DL3HWF | G3YHF | G0FGI | 4O8A |
| JH0JJ | DL3HXS | IK1OWC | GM6NX | 5W1GC |
| JH4MIF | DL5DBH | IK3YBX | HA3MG | AC8AZ |
| JH7AUL | DL9KAF | IK6GZM | HA5BDU | AG1A |
| JI2NNJ | F5IUZ | IT9ZEO | HK6HFY | AI4EY |
| JM3APP | HB9DBO | JF0SGW | HL1/N8HI | DJ5BWD |
| JN1CBH | HB9HFM | JF3SFU | IK1LJN | DK5DC* |
| JN1GLB | HI3R | JJ5BHT | IK5DEZ | DL1JDK |
| JS2KHM | HS0GBI | JM1SMF | IT9WEY | DL5CO |
| JW2US | I1NDP | K0AF | JG8PBE | DL9UGF |
| K0CW | IS0MKU | K3UZ | JI1UQB | EA3AXM |
| K4GT | JF1HUC | K4BNF | JJ1NZA | G0THF |
| K4MSG | JI6BEN | K5LBU | K2HAT | G8GHD |
| K4OAR | JJ8RUN | KB7AK | K6GFB | GA4JPZ |
| K5CAO | JK7CWL | KE2LJ | K7DR | GI0PCU |
| K7EKO | JL1QAS | KE3MX | K8SI | GM0FSV |
| K7GLM | K0FA | KE8Y | KA8IIC | HL1AZH |
| K9IZT | K0HW | KG0EI | KD0QV | HL1TXQ |
| KB7TX | K0NN | KK9M | KE5AL | HL2SQQ |
| KC1ERO | K2EKM | KT5Y | KK3X | IZ3ASA |
| KD2HE | K3NC | LX/G3VQO | KP2/W0NB | JA2AMP |
| KE4HBE | K8ZCT | LY2BOS | KS0X | JA4VNE |
| KF5VM | KC0XK | MM0XAU | KS8G | JA5ERZ |
| KG6N | KK6M | N1FG | KY4IE | JA6LVW |
| KK9N | KO4D | N5HC | M0APB | JH4JZB |
| N6LL | LU4FW | N6FE | N0FGH | JH7ORW |
| N6SN | N7TO | N6VHF | N5IW | K0ZU |
| N8CEP | N9VD | N8ZR | N5RMS | K3RMB |
| N9AZZ | PY1JN | NU6T | N7XJ | K7HI |
| N9BIL | RZ6AE | OM3LS | NB0O | K7XN |
| OH3NLP | UA0ZAM | OM7TJ | NP3G | KB3MP |
| OM2NW | UA3TCQ | PA3AVV | OH6BA | KE7AUB |
| PY2VG | UX3IO | S56C | OK1ZE | KZ1W |
| R6FAA | W0DZ | TF1AM | R1CF | LA4IR |
| SV1AIP | W3ATT | UA3DJ | RA3AJT | LU2NI |
| SV2HNZ | W3MUM | W1IA | RD7T | N0UF |
| UA1cff | W5EN | W3QOS | SV2KF | N1AH |
| UK7AL | W8BFT | W6DT | VA3NR | N3AX |

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|------------|------------|------------|--------|------------|
| NV9C | K8HU | F6BHK | DF4BJ | W1FP |
| OZ1LXP | K9IC | G0MGX | DJ6GI | W1HIS |
| PY2UDB | K9IMM | G3DDA | DK5FN | W2DES |
| R3/DL5EBE | KB9MU | G3LZT | DK7SU | W2ORN |
| RW9JN | KC0MS | G4ASL | DL1NOD | W2VQ |
| SA5BJM | KD7P/KH2 | HL2DNU | DL2MGP | W4BOH |
| SP5XOV | KE1AU | I5NQK | EA4IL | W4KY |
| SP9FKQ* | KW4G | IK2JYW | EA5AED | WA2AXJ |
| UA1ZFG | LA5ZEA | IK4UPX | EA5AIH | WA3DCG |
| VK3QB | LY2CX | IK5PWB | F6JSZ | WA8N |
| W0PKO | N1TQ | IZ0TZR | GM3ZRT | WA9MNF |
| W3JGS | N2FKE | IZ1DSJ | HB9AFZ | WV4Y |
| W4DX | N2ZW | JA1DXR | HB9DIB | Y07LHN |
| W4MHA | N4QQI | JA9KUG | HB9KAS | ZF2RV |
| W4WKN | N5ZV | JH1ESR | HL5URV | ZL2JON |
| W7LNG | N6HGK | K0MKL | JA5KJD | |
| W9AU | N8HM | K1DZ | JA7NUZ | 110 |
| WB6FEK | NP4H | K2NPN | JG1RYQ | 4X1ST |
| | NS3E | K4FHI | JI5NWQ | AB5RM |
| 113 | NZ4CW | K4SWJ | JJ1PLA | AC5OO |
| 4L1FP | ON4IVU | K8FP | JQ2FFS | BA1EC |
| 4Z8DT | PT2BZ | KA6NVA | K2FX | CX2AQ |
| A41ZZ | PY2FSG | KB1FJ | K2LHR | DF1CH |
| AA8RT | SM0JCA | KB9IIZ | K2YT | DK2TA |
| AF4T | TC10SWAT | KC5GB | K3WWP | DK5IF |
| AF5Q | TI4WAM | M0HIH | K4JRA | DL1JGA |
| AF6WU | UW3HM | N2DMZ | K4KHZ | DL1LOD |
| AG2AA | VE2EXR | N4EEI | K4VD | DL1NCQ |
| AH7A | VK3YR | N4ESS | K5PX | DL2OAP |
| DC3RJ | W1AAC | N4HN | K6PBQ | DL3HWX |
| DF5SF | W4DJ | N4MY | K9XJ | DL5ABJ |
| DF6MU | W5IMJ | N5CHA | KB8BOG | DL7VAF |
| DH3RD | W6DAS | N5LN | KB9GZG | DL7VTK |
| DJ1RL | W7WP | N7FUP | KK4E | DL8OBD |
| DL1DRQ | W8AR | NG5NG | KM6FW | DL9WVM |
| DL1NEK | W8GB | NR3N | KT7W | E74OW |
| DL3AD | WA6OWM | OH1LA | KY4F | EA5AL |
| DL7VKD | WB3AAL | OK1ARO | MM0DVZ | EA5KT |
| EI2KK | WS1V | OM2MM | N2LK | EA5ND |
| EI6LA | XP2I | PR7AYE | N2YF | F6CYV |
| F8BQQ | YB1RQX | PT2CJ | N4HY | F8BAP |
| IZ1GIP | YD1XUH | RA0FD | N4UOH | G0JSP |
| IZ3ALF | | RW0LCN | N6IV | G3AB |
| JA0DBS | 112 | W1NRB | N8TD | G4BRE |
| JA1BUI | 2E0OBO | W4EAB | NC1T | HA0IV |
| JA1HTG | 9A/TA7AZC | WA5RR | NK8I | HA1CC |
| JG1TGQ | 9M2MRS | WA6MHZ | NW1O | HA1DK |
| JG8QXB | AA5CK | WA8UEG | OK1KI | HA4XR |
| JH1BCS | AD6D | WC7S | ON9CLU | HB9GNY |
| JH1QYT | BA5AN | WD4MSM | PV8ABC | I2TFJ |
| JM1MTE | DL1NFC | YB2LSR | SV1PS | I8QOO |
| JN7LYD | DL2LBF | YB6LAY | TA7AZC | IK1RAC |
| JR5KLZ | DL5DRM | YV4AB | UN2G | IK2XRL |
| K0EVZ | DS2BSK | | UT5CZA | IN3EYY |
| K1GDH | EA1AUI | 111 | V25A | IT9CDU |
| K4ELO | EA4IP | 7K3POI | VE1AGM | IT9SVJ |
| K4RSA | F4FPR | A7/M0FGA | VU2FWW | IV3YNB |

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|----------|------------|------------|-----------|------------|
| JA0BZY | VE2XLT | IK2OIT | BV4ME | NJ2J |
| JA1BRI | VE3FAX | IK6GTF | CX1AC | OE3SPR |
| JA1IHD | VP2VI | IZ0AVH | DK2JO | OE6KYG |
| JA2KTK | W2JC | JA1BBU | DL1DCY | OK2PJD |
| JA3BUM | W4BHD | JA2FYN | DL2BWH | OM4RF |
| JA5NSR | W4ETB | JA3KZW | DL2DQB | OZ5AFM |
| JA5OXV | W4KFF | JA7MVI | DL3KDT | OZ6TW |
| JA8GYQ | W5NH | JA8DCG | DL9GDB | OZ8ACN |
| JE1YEM | W6WY | JF1EQA | EW4R | PE4A |
| JF1PHY | W7BG | JK1PIU | FO5MD | PP7ZZ |
| JG3SLJ | W7II | JR8QFG | G0KZO | PY7BC |
| JH2OMM | W9UR | K0LBA | G0TYM | RT5Q |
| JH7WQX | W9UV | K1JP | G4FVZ | SM4CQQ |
| JH8UJI | WB6QQR | K2QQ | GW0VSW | SM6JWR |
| JJ2UIH | WE7G | K2SAN | HB9PKP | SM6NFF |
| JJ3OLZ | WK3P | K6FJ | HE7BQP | TL8NG |
| JL1KLG | WW6W | K7DS | HL5NFU | UX5XK |
| JR4DHK | YV5TX | K7TJR | HS0EHF | VE2OCH |
| K0RC | ZL4FZ | KB1AWM | I1YHU | W1ER |
| K0UD | | KB1HY | IK8WEI | W1NAZ |
| K4PTU | 109 | KB2HK | JA1YAX | W1XRA |
| K8IR | 4X1SK | KL7U | JA5CAV | W2QQ |
| KA5GIS | 7K1RQJ | M0MUT | JA8DVS | W2ZRA |
| KB1OIQ | 7K4FIB | N4HIM | JE1TBR | W7SMW |
| KB4NIX | 9M2JI | N5QBY | JF2MVI | WA1X |
| KE7NO | AB8DD | N8BHL | JI1VAH | WA4WZR |
| KI2D | AC4FN | NA9U | JK1IQK | WA6IEY |
| KN6M | AE0DX | NC6A | JL1FAR | WH6JD |
| N0VB | BA4QO | NK4R | JR3PKO | WP4K |
| N2BB | BD4VGZ | NZ7T | JR7ASO | WU5S |
| N4MTT | BV4JB | OE5OBM | K0HX | WV4V |
| N4WN | BV7FC | OE8ETQ | K2TF | WX2U |
| N5MHP | CP1BA | PA3EKP | K3PBU | ZL9HR |
| N5NXN | DK7XT | PR7GY | K4JGA | |
| N7NF | DL7ARH | RW3ZC | K4LV | 107 |
| NJ4Q | DL9SCO | S57NML | K8PYD/VP9 | 7L2CDG |
| NU7F | DS1REE | SV1BKN | KB2DHJ | AA8MA |
| OA/ON4CD | DS5OYE | UT0UX | KC3HN | AC6NT |
| OH2JXA | E77D | W2MLS | KE0LY | AD4UI |
| OH2PV | EA5BVO | W6BDW | KE9RK | AG5OK |
| OH3NG | EA6ADU | W6XD | KJ4IC | AJ4CU |
| OK2CSU | EA7CWV | W9GS | KK4VR | BG4TMC |
| PA0WLB | EI2IH | WB2R | KK6AW | BV2QM |
| PA3CAL | EI4HM | WL7DB | LU1BCE | BV7GC |
| PU2KER | EU1FQ | WO4D | LU1BW | CT9/WT3J |
| PY2BBQ | F6GPQ | YC0LOW | LU1XS | DJ2TG |
| R3FP | G0CAC | YI1RZ | N0OJ | DK3PA |
| RA0WU | G0FAH | | N1MGO | DL1PJ |
| RK3TH | G3YLL | 108 | N3QO | DL3OBQ |
| RL3DJ | GM4ZFS | 7M3RSK | N4AB | DL6FCV |
| SK0BU | HA0LG | 9L1JT | N4BY | DL7AQ |
| SO6OP | HA5FO | 9M2MT | N4VG | DL8XA |
| SV2BBJ | HK7DSZ | AB1JV | N6YD | E21SNN |
| SV7CUD | HL5BGJ | AB4SW | N7HJL | E44PM |
| UT2LP | HS1CDX | AC0E | ND9V | EA4DJ |
| UT5UML | I2JQ | AC5BG | NE4G | EI/GM4ARJ |
| UT9UZ | IK1YLO | AK2B | NF9Q | F5ICM |

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|--------|------------|--------|------------|----------|
| F5PXP | PY4HGM | JA1OYD | W4OXB | JA1TCV |
| G3ICO | T88UW | JA2HIU | W4RK | JA4CVB |
| G3TVI | VA3SSG | JA3EDN | W6VEM | JA9CZJ |
| G5JJ | VE2WX | JA7AXP | W7GVE | JG0SXC |
| GM4AGS | VE3QO | JE6IGP | W9MSE | JG3LDD |
| HC1HC | VK2BNG | JF1MAD | WA2VRF | JH2KCE |
| IN3CBZ | VK6PG | JL1TJH | WA6SDM | JH4COC |
| IU3PMA | W0ILI | JM7GTK | WB2WBU | JJ8TCG |
| IU8GNY | W1FOX | JR1LLD | WX4X | JL1BNE |
| IZ1DSH | W1LJ | K0DI | XE1GZU | JM3HRW |
| IZ8DSS | W2CUA | K0EVE | YO4BTB | JS1MTI |
| JA3JND | W3ZQI | K0WKT | YV4ABR | K0UK |
| JA4DUD | W4NB | K1QO | ZC4IW | K4CKI |
| JA4EGS | W5AG | K1UZ | | K4RLC |
| JA9EJG | W5CBF | K2EL | 105 | K4WG |
| JE6URC | W5PDO | K2MEN | 4X1KP | K5GZR |
| JF3LPM | W9CPI | K3FH | 8Q7EJ | K5XQ |
| JF5GVZ | W9KV | K4CX | 9M2MC | K8FZY |
| JJ4USZ | W9YO | K5SAN | AA1NZ | K8HK |
| JL2AXU | WA2KBZ | K7LF | AB6E | K9MOT |
| K0LDS | WA3HIC | K8BTU | AC2G | KA1NCN |
| K0NM | WB2EAR | K8RL | AE1B | KE4LIA |
| K1CU | WB6ZHN | KA0VCW | AI5T | KE6P |
| K1DNR | WI0W | KA1BTI | AJ5M | KE7DZ |
| K1DUQ | WI2U | KA2GQW | AK9N | KH0N |
| K1WD | WP4FMH | KA7SPS | CU9AB | KH6/W3GW |
| K2DT | | KB1OY | DF2AF | KI1E |
| K3SEN | 106 | KB9YGD | DJ2II | KI7WO |
| K4KXO | AB5XP | KE3FG | DJ5FD | KK6GK |
| K6CSL | AE7ZX | KE7NS | DK1AR | KQ7DX |
| K6WIF | CO2VG | KF0AD | DK1FT | KW0J |
| K9MI | DK1TW | KH7Y | DL3HAA | LU4AT |
| KB8PGW | DK5JX | KK9O | DL4ZBY | LU5EW |
| KC8YG | DK5MR | KN5S | DL5JLC | MM0BSM |
| KC9QQ | DK9LJ | LA7TO | DL5MDU | MU0ASP |
| KD0AV | DL0VLP | LU2DD | DL9GTK | N1AO |
| KE0UI | DL3BCU | M0DHP | EA1CJF | N1HOG |
| KE9SA | DL3DV | MM0MSS | EA5MO | N4GCK |
| KG2G | DL8UKW | N1DLF | EY7BJ | N4YB |
| KM0L | DL8UO | N4DRC | F5LLE | N5GOI |
| KS2C | DL9HCW | N6EB | F5VHE | N6AKI |
| LA3JHA | EA1KI | NB4E | F6FLU | N9BD |
| LZ1NT | EA3FYZ | NU6N | FE1MAE | OH3TZ |
| N4YG | EA3WX | NY3A | G0TIP | OK1DWU |
| N9DFD | F2TA | OE5RDM | G3LPU | OK8AU |
| NJ8R | F5OTY | OK1DMP | G3USA | OZ5ABO |
| NV5S | F6KCZ | OZ6XR | G4RWD | P40F |
| NV8W | G4FEQ | OZ7UC | G4ZUL | PA2IP |
| NY9C | GW3GWX | OZ9MM | GS0STB | PY2BPR |
| OH6GP | HA0HV | PA40WM | HB9EXR | R6CA |
| ON4TB | HA5CYE | RW9AV | HB9HDV | R7HL |
| OZ2JVG | HC2AD | SQ2AF | HL2MVS | RA4ACX |
| PA3GBK | HL1FKN | UA0IX | HL5PB | RW9FM |
| PA3GVI | IK0ZWZ | VE3HMD | HS0ZLW | S59AV |
| PB7XYL | IK8EHY | VE4LY | HS3XVP | SM0LPO |
| PP5RLC | IZ2DQB | W1HIJ | IK2VJF | SM4WXW |
| PY1CQ | IZ8FAV | W2EBM | JA0FVU | TI2CLX |

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|------------|---------|-----------|------------|---------|
| TO5PX | F8CB | N1CDO | ZS1ZC | KA5ETS |
| VA3JFF | G0000 | N3MLB | ZS6EA | KA5MUX |
| VE3CBK | G4ETJ | N4JVU | | KB8OMG |
| VK1MCW | G4RQI | N7TB | 103 | KC0URL |
| VK7DQ | G4VXE | N9TH | 5Z4FN | KC1LL |
| VP5/K7LAZ | GI4CFQ | NA3CT | 6L0UR | KD2NF |
| W1BGM | GM3LKY | NB4J | AA2ZW | KP2B |
| W1UJ | GW0FJT | NF2X | AB7AT | KR6B |
| W2VGD | HB9B JL | NF8R | AC4CW | KT1P |
| W4WDA | HB9CMW | NK6O | AD7JT | N0BUI |
| W6ZM | HB9DWR | NP3A | AE4JA | N0GFT |
| W7BC | HB9FNX | NP3YL | AE7PG | N0RQ |
| W7WLL | HL2BQG | NT8V | AF5J | N1AL |
| W7WW | HS1NIV | OE3LHB | AG2A | N1EOH |
| W9KVR | I0UZF | OE5HGN | AI4C | N2IN |
| WA6BIE | IK1YRA | OH0/DJ6AU | AJ6GI | N3RSD |
| WA9WKK | IK4PMB | OH3DP | BV2TA | N3RTW |
| WB2EZU | IK7JPJ | OM3JH | DF1FB | N4MIR |
| WB5SSD | IZ0NRG | OX5T | DK6BT | N4QI |
| WB7OJV | IZ1RFL | PJ4/NA2AA | DL1MBI | N6COG |
| WB7PVL | IZ4IRO | PY2QA | DL2MIF | N6KM |
| WD4ETU | JA0QMT | R5DC | DL6GB | N6TVN |
| WD5ISI | JA1WQX | RU6JF | DL7PIA | N6YQ |
| WU1V | JA3OW | SM2EKA | DQ4Q | N7EIE |
| XE2HWB | JH1AOU | SM3LNU | E74S | N8LCU |
| YC2HAX | JH1JBP | SO7NA | G0WJF | N8XMS |
| ZD8VJ | JJ1XVA | SP3FGQ | G3SQU | NA7L |
| ZL1BZT | JL1QQA | SP9BGS | G3XLW | NF5KF |
| ZL2BB | JS1CJD | SQ9IDG | G4XXI | NZ5L |
| | JS2KSS | SV7BVM | HB9CXY | NZ6O |
| 104 | K0GID | TG9ADV | HL1KXS | OZ5D |
| 7J3ABO | K0YL | UA9MRX/3 | HS5ZLD | PA3FCD |
| 7M4WVH | K1GOD | VA3RKM | I2ORX | PA3GPX |
| 8P6ET | K2PBT | VA3VF | IK3HUK | PY2SFA |
| 9V1QQ | K3RL | VE2OXP | IZ6ERS | R0CM |
| AA2YK | K3UG | VE3ZN | JA1BVY | R1AUR |
| AA8PW | K4OBC | VE7FSF | JA2EAB | SA5CDO |
| AB1JB | K4TZ | W1VB | JA3EQH | SP9SOU |
| AB4QA | K6RB | W2JEK | JE1EUH | SV0DI |
| AD4CJ | K8LT | W2LL | JF1JDG | SV1NN |
| BV7FN | K9EIS | W3UEC | JG2MLI | T94VT |
| C6AJX | KA2MGI | W4RKU | JH0FFE | UA3DPB |
| DH1TS | KC2LM | W6BSY | JH2HHJ | UT8IU |
| DK3PQ | KC7DQV | W6TOI | JH3FEN | VE3CGA |
| DK8XW | KC8GE | W6WES | JH7HDV | VE7LAJ |
| DL1DBZ | KC9KMA | W7DR | JJ1HHJ | W1ALI |
| DL1EBO | KE4JLN | W9OFQ | JL1EHU | W3BS |
| DL1EGR | KG2MV | WA2TJM | JN1KWR | W4RFT |
| DL1NL | KG4QIV | WA7QG | JR8ORC | W6GA |
| DL3RKS | KK0I | WB2GUK | JW8HGA | W6NA/G0 |
| DL7USY | KR3J | WJ1R | K2EVY | W6SU |
| DL8AAN | KR6NU | WW6M | K4BRU | W6UE |
| DL9KCJ | KV8P | XE1RP | K5KJ | W7QF |
| DL9KY | KW1K | YO6ZS | K8PK | W7SE |
| EI5EV | KW7D | ZA/OU2I | KA0GLE | W7TPS |
| EL2ED | KX6A | ZA3HA | KA2ZTS | W8EJK |
| F5IPM | LZ1KZ | ZD8DEZ | KA5EPI | W8VVE |

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|------------|--------|--------|------------|------------|
| WA2DGD | IQ3FL | N4HAI | W9HT | DL7UKT |
| WA6VZN | IT9ULI | N4OK | W9QL | DL8FMA |
| WA8LRW | IZ0DZX | N5FPW | W9UX | DM1AA |
| WB2LQF | IZ6FXS | N6HI | WA4TII | DQ7A |
| WB4ZFT | IZ7XZJ | N6MZU | WA6RWI | DS2EKY |
| WK2T | IZ8PPH | N6WBL | WA9C | EA2BD |
| WV1L | JA1VVX | N7CNH | WA9OJJ | EA7/SM4CTI |
| WW6P | JA2CLN | N7SD | WB4DNL/VP9 | F4CZV |
| WX4HP | JA5OG | N8EW | WB4HXO | G0MGM |
| WZ2I | JF3PGW | N8MSA | WB8JAY | G0RIF |
| XE1YFJ | JF3SAD | NF0B | WD4IEK | G0SBQ |
| XE2GG | JH7OUD | NK8X | WD8BAH | G3FIC |
| YB2EUZ | JI0VUZ | NN4RH | WD8DSB | G3WPT |
| ZL1BLY | JJ0HEN | NN7M | WG3T | G4APO |
| | JK8JIC | NR4N | WK5K | G4HCC |
| 102 | JM1LRA | NT8S | WN0T | G7TMU |
| 7N1NXF | JP2UGR | NV9J | WR1B | GJ4YOX |
| 9M2JJ | JQ1NGT | NZ2Z | WU1E | GM3YEH |
| AB1XB | JR2SBA | OE1JEW | WW8B | GR100MGY |
| AC0XY | K0KEX | OE1PFC | WX8Q | HA3PT |
| AC2RL | K0RU | OE6TZE | YB2HAF | HA7AP |
| AC4IR | K3BAK | OM5MF | YC6KHZ | IK2HTY |
| AC9OT | K4PP | OZ1DXX | YL3JI | IK2XEF |
| AE4W | K4SKA | OZ1JEU | YS1GR | IK5BDG |
| C21HA | K5JYD | PA3EZC | ZS1IS | IK8YJQ |
| CP1WG | K5OI | PT2AW | ZS4JAN | IT9BRY |
| DC9ZP | K5XT | PY4LS | | IU5PDY |
| DJ4CE | K6CN | R0JF | 101 | IZ2BVN |
| DJ7LH | K8JRK | RA4DB | 2E0ZSE | IZ2FME |
| DK2BU | K8UCL | RM3A | 6K5BXQ | IZ2GMT |
| DL1DT | K9OKK | RW3TA | 7L4PLA | IZ3AYS |
| DL3ECH | K9WD | RX3AT | 9V1KG | IZ4AYB |
| DL3LSM | K9XZ | S58RU | AA0XJ | JA1IZ |
| DL4DW | KA1DBE | SM3EMJ | AA0ZZ | JA1WYY |
| DL4VBP | KA2KEI | SM5DXT | AA1FF | JA3XGE |
| DL5BAG | KC1NN | SQ5AM | AA3BZ | JA6EHA |
| DL5NDH | KC8PX | TX3A | AA9E | JA6MQY |
| DL6CQ | KE0H | UA0JFG | AB1VL | JE1TRV |
| DL8SCT | KE3WH | UA9KCC | AB4GP | JF2KIV |
| DM2LB | KG2HG | V49J | AB7VO | JG3KMT |
| DS0AHQ | KJ4ZM | VA3KD | AD5VK | JH1NXU |
| EU1VA | KK4VN | VE2FET | AE2AA | JI4SEU |
| F5SIE | KL7AC | VE3EP | AH6N | JL1XVZ |
| F6FDR | KN0W | VE3FAO | AK2S | JN1MSO |
| G3JFC | KN6VQ | VE3TPZ | AK4YU | JP7SOZ |
| G3JSR | KO4YB | VE7DDG | BV7II | JS1BXH |
| G3KVA | KP4RP | VK2PN | CT7/RC2A | JS1OZS |
| G3WCY | KU6A | VU2JXL | DF1OLS | K0FZ |
| G4AHJ | KX1A | W0UFC | DF2BC | K1GJQ |
| G4PWO | KY2S | W2JDH | DF7PM | K1HR |
| G4SFU | N1CL | W3GW | DF8TY | K1MNT |
| GM0SEF | N1CQO | W5YI | DG8KAD | K1NQ |
| GM0WED | N1DA | W5ZA | DK1TF | K2CDX |
| GW4OKT | N1IBC | W6UV | DL1EFQ | K3GBB |
| HB9DNX | N1ILD | W7ABC | DL1FY | K3NGN |
| HG1S | N3GN | W7WSV | DL1OLI | K3ROO |
| HK5NLJ/3 | N3VIS | W7YED | DL4HCF | K4FZU |

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| K4JAZ | P40C | 4F3OM | DK5CM | IK1CME |
| K4OO | PA2EVR | 4X6FB | DK5LP | IK4WMB |
| K4YND | PA3CNO | 7K1VKU | DL1KLO | IK4ZGT |
| K5EDM | RM2U | 7M2ALZ | DL1MRL | IK8NSI |
| K5ME | RV6LX | 9L1YXJ | DL2A | IS0PGF |
| K5UP | RZ4HL | 9M2ZAK | DL2ARL | IU0BNG |
| K6HL | SC7IPA | A35KL | DL2RTJ | IV3WJP |
| K6KE | SM0HPL | AA1CT | DL4MD | IW1CNP |
| K6KF | SM0NSJ | AA1RR | DL5QS | IZ0FZM |
| K6NML | SP7Q | AA1UC | DL7GEM | IZ0LZC |
| K7ZYV | SQ9IVD | AA3HF | DL9SEV | IZ0RPS |
| K9ANF | SV1EUR | AA4MB | DO5NU | IZ2ONZ |
| K9AXT | SV1RUX | AA4SD | E29BUQ | IZ4DPV |
| K9PFA | T6MO | AA5AD | EA2CTB | IZ4ZBN |
| K9TVG | UA9B/1 | AA5CV | EA4EPY/QRP | IZ5IMB |
| K9UK | VE3JSQ | AA5TB | EA4IF | IZ7QFN |
| KB4CG | VE3KOT | AA7MM | EA8CAC | IZ8BLZ |
| KC1ML | VE3MDX | AB0BF | EA8DDM | J73CCM |
| KC1V | VP2EDL | AB0BM | EA8RP | JA0IND/1 |
| KD4Q | VY1AAA | AB1HL | EI3KE | JA1JRS |
| KE0CP | W0GUY | AB2SO | EI3KG | JA2KCY |
| KE0Z | W1BJ | AB4FO | EI4IZB | JA3AYX |
| KE4UMW | W1ZQT | AB7MP | EI9KY | JA7FLI |
| KE7GYQ | W2CWW | AB9A | EW8AX | JE3ECD |
| KF6GAB | W2ENY | AC2DZ | F1VEV | JE4UBC |
| KF7WX | W2NNN | AC2YD | F4BIT | JE6NSS |
| KF7Z | W2NR | AC4WO | F4GFT | JE8URC |
| KH6JOI | W4GAL | AC5T | F5PHW/QRP | JF1DIR |
| KH6TU | W4LK | AC5XK | F8AEE | JF2UUP |
| KJ4UC | W4NNF | AD0IM | F8CWW | JF3PLF |
| KK0ECT | W5HZU | AD5CA | G0DOZ | JG3QKO |
| KM4ZZ | W8XAL | AD6KH | G0TKZ | JH1GBO |
| KN6E | W9CYA | AD7JY | G0UNU | JH3HGI |
| KQ1P | W9FG | AD8Y | G3TZA | JH4NPP |
| KT4XN | W9RFX | AE2TT | G4BLI | JI1PBK |
| LA6KHA | WA2T | AE5S | G4BVY | JJ3DJS/8 |
| LU3BMS | WA4TTK | AE6DW | G4CMQ | JL1KLK |
| LU7YWC | WA5ICA | AE7ON | G4FJW | JM1PIH |
| M0TDK | WB9RRU | AG6V | G4JZO | JM8LND |
| N0HJK | WD0END | AG7NR/M | G4OWG | JP1FPY |
| N1PC | WD8RIF | AI2T | G4PFZ | JP3AWA |
| N1SC | WD8Z | AI4FR | G4ZUP | JQ1NID |
| N5GG | WE1H | AJ4MW | G6GLP | JQ3EDK |
| N8AFL | WF1D | AL2V | G8TMV | JR7BVQ |
| N8HTG | WQ9T | BA1SN | GD0OUD | JR7HOD |
| NA3O | WS5K | BA8IK | GM4WZG | K1SEA |
| NI2N | WV1M | BD1ISI | HA3FLT | K1YY |
| NJ4Z | WZ4M | BD6OT | HB9ATH | K2ER |
| NQ2Q | XE3WMA | BG7OAJ | HB9FNO | K2MV |
| NQ4K | YB1FWO | BH4TYL | HB9IIH | K2XU |
| NS3X | YC1CWK | BI4IIZ | HC1HW | K3AO |
| NS4M | YS1MS | BW/G4TDS | HI8RD | K3ES |
| NT2F | YS3CW | DD3FH | HL2AVK | K3IT |
| NU4G | ZF2EE | DG1NPM | HS0ZDJ | K3LO |
| NV1L | | DG5CW | HZ1XB | K3MAW |
| OH8HTG | 100 | DJ1II | I2WEQ | K3TF |
| OZ6PI | 2E0AOK | DK1EY | IK0YGJ | K3UK |

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| K3WYC | KM6I | N9CB | SM1IRS | W5YDM |
| K4AA | KN1H | N9EHP | SM2VSD | W6FCS |
| K4AX | KN1UM | N9XG | SM6Y | W6JEP |
| K4KAZ | KN6X | NA8Q | SO1RON | W6SX |
| K4KO | KO4DN | NC3G | SP1RKH | W6TED |
| K4MI | KQ6NS | NC3J | SP6NIN | W7BRS |
| K4NNK | KS7J | NC4JP | SQ2EEQ | W7JKC |
| K5GS | KW2A | NF6S | SQ5VCO | W7KF |
| K5KB | LA1DGA | NG2J | SV1DKD | W8DE |
| K5QQ | LA9ZL | NG6X | SY1BFI | W8MQW |
| K5SEU | LU1DZ | NK1N | UA0LDY | W8RES |
| K5SGE | LU3DAT | NN3E | UA3IJC | W9MS |
| K6IT | LU3VED | NN4EE | UA9KDF | W9TD |
| K6JF | LU4EG | NO1R | UJ8JKK | WA1ESO |
| K6RQT | LU5FR | NP4TT | UR4UKV | WA1LBG |
| K6TIG | LU8DQ | NT4G | US5WBJ | WA2CHV |
| K7GO | LY3M | OE1EBC | UT8UU | WA2LTH |
| K7MAX | M0CLH | OE2CAL | VA2FDT | WA2LXU |
| K7MOA | M0LRQ | OE3ICS | VA4ADM | WA3WAW |
| K7NXL | M0NNQ | OH2BKX | VA7UI | WA3YRI |
| K8KSM | M0TRN | OH7DI | VE1CEN | WA4AN |
| K8MU | M0TTQ | OK1AXV | VE2EB | WA4BEU |
| K9CPO | M0TWB | OK1RO | VE2EZD | WA6MM |
| K9EI | M10AHH | OK3SN | VE2VN | WA7CS |
| KA2PBO | MM0RYP | OM2AK | VE3CWN/W4 | WA7EM |
| KA3EAJ | N0JRN | ON4BPM | VE3DQN | WA8NEL |
| KA5VZG | N1AW | OT5Z | VE3GSI | WB0QLU |
| KB0VXN | N1UL | OU6U | VE3KSP | WB2RQG |
| KB1ALE | N2ADV | OY3JE | VE3ORY | WB4BIN |
| KB2MN | N2EY | OZ1FJB | VE3OU | WB4YHJ |
| KB2S | N2GA | OZ2ECS | VE3XT | WB8R |
| KB4DE | N2IW | PA3DSB | VK3GDM | WC2Y |
| KB4OZV | N2UO | PA3EYC | VK3OU | WD1H |
| KB5JSB | N2UU | PA3FAL | VR2UU | WE2Y |
| KB6CQ | N2XY | PA3FWM | VU2BQN | WF6W |
| KC2SZ | N3CU | PA3GUO | VU2CVS | WI4EE |
| KC3NNO | N3LBC | PC8X | W0DSW | WI4L |
| KC3SVR | N3TTT | PE2HD | W0PWE | WI6X |
| KC4ZA | N3XL | PE4KH | W1AST | WK4W |
| KC9UL | N4IU | PR7AP | W1BI | WM6Y |
| KD3Y | N4MEC | PS7HD | W1CKV | WN4PFI |
| KD4GUF | N5BCA | PT2ON | W1IG | WN7T |
| KD5EW | N5EM | PY2EDY | W1OH | WN8U |
| KD8FME | N5KY | PY2EYE | W1RET | WO5T |
| KD8YGW | N5PJ | PY4AUN | W2FAL | WQ1T |
| KE4R | N5XL | R1MJ | W2NKJ | WR4RW |
| KE7S | N6BHX | R4ACY | W3APL | WR5O |
| KF4GNV | N6JNL | R5BI | W3IQ | WT5RZ |
| KF5WCP | N7GOA | R9OA | W3PV | WU0A |
| KG4IKQ | N7ID | RK3AQV | W3ZI | WX7V |
| KI4SP | N7LE | RN1NU | W4FNC | WZ5H |
| KI5AL | N7LPA | RN3ANT | W4HZD | XE1FAA |
| KI7DG | N8CBA | RN3DKE | W4NA | YB1AYO |
| KJ4KW | N8FNR | RT9I | W4PC | YB2ERL |
| KK7S | N8HRZ | RU7T | W4TTM | YB2IQ |
| KL7HFV | N8KR | RV6FC | W5OOO | YC1BJX |
| KL7VIC | N9AFU | SM0GII | W5WWW | YY4DNN |

Z32ZP
ZL2KA
ZS6AKU