

ARRL DXCC - 10 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 25 Apr 2024, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

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|------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 370 EA8AK | JH1IFS K3BEQ K4ZYU N4WW | 349 DJ6RX I4EAT* JA4DND K3UA K4XO N1DG N2TK PY2YP UA4HBW W3YX | N0TB N2LT N7RT OZ3PZ PY2XB | N5UR VE3EJ W7OM W8DCH |
| 368 JH1AJT* | 353 K5NA* K5OVC N4KG* NR1R | 348 K0SR K3FN SP5EWY VA3DX W4UM W9YSX | 345 DJ4AX I1POR JA3FYC JH1AGU JH4IFF JR3IIR K2ARO K4UTE K4ZW K6EID WB6PSY | 342 AA7A AG9S DJ2YA HB9BZA HB9RG I2XIP JA0NPQ JA1UQP JA1WSK JA2JW JA3MNP JA3PIS JJ3PRT K5AQ K9NU KW9A N0AT N0RR N4CH N5ZM N8JV NN4T PA3FQA PY5CC SM3EVR SP3EPK SP5CJQ WT8C |
| 362 G3KMA K2FL* W4DR | 352 4X4DK K4PI K5UR N4CC OH1XX W4DKS W4ZV | 347 DJ9KG JA2FCZ JA5EXW JA8EAT JR2KDN K6YRA SM6CVX W3UR W7UT | 344 IK1GPG IK4GRO JA0UUA JA1DIO JA2KVD JA3APL JA5AQC K1ST PE5T PY4OY W0BV W3NO | 341 K1HTV K5RK K9RR KD5M KX4R LU2NI |
| 361 K4DY K4MQG | 351 JA2VPO JH1GZE N6AR OH2BU VE1YX W1YY W3LPL W4VQ | 346 AA1V CT1EEB F6EXV G4BWP JA1ADN JA4DLP JA5AUC JH1LBR JH1SJN K8EJ | | |
| 360 OZ1LO W1JR | | | | |
| 359 OK1ADM | | | | |
| 357 K2TQC SM0AJU W1NG | | | | |
| 356 DJ2BW* JA1ELY K8MFO N4MM N8DX OK1MP | | | | |
| 355 JA7OWD K4CIA W9ZR | | | | |
| 354 DJ8NK | | | | |

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|------------|------------|------------|------------|------------|
| LZ2DF | I4MKN | WB4TDH | YO3APJ | OE2LCM |
| OZ1BTE | JA1EOD | WD5COV | | PY5EG |
| SP3E | JA3CSZ | | 333 | R5AJ |
| W3AP | JH1TWT | 335 | DJ5FI | SM5KNV |
| WA2VUY | K0EU | AB4IQ | DL5DSM | VE6WQ |
| WB6RSE | K2PLF* | AD1C | F5NBX | W5ZN |
| WK3N | N5AW | F5HNP | G0DQS | W6SR |
| | OE6IMD | HB9AMO | G3TXF | |
| 340 | SM5AQD | IK5HHA | IK6DLK | 330 |
| I1JQJ | W2YC | JA3DY* | JA2AH | G0JHC |
| I5KKW | W3GG | JA5IU | K0DEQ | IT9DAA |
| JA2JPA | W4RFZ | JA6BZI | K2TK | JA1WSX |
| JA2LMA | W9IXX | JA8CVH | K2UO | JA4MRL |
| JA2WYN | | JH4UYB | K9FD | JF1KKV |
| JE2LUN | 337 | JJ2LPV | K9IR | JF1PUW |
| JF2MBF | AA4V | K3KO* | N3SL | JL1UXH |
| K0XN | DF2NS | K4XP | N5ORT | JQ3DUE |
| K4CKS | DL7MAE | K6DT | N5TY | K4QL |
| K8BCK | F6BKI | K7NN | SP9DWT | K5KC |
| KZ4V | G3XTT | K9EU | W4DC | K6AM |
| N3XX | I2AOX | KE9ET | W5BPT | N5MT |
| N4XM | JA0GJJ | N3MN | W6RLL | UA3AKO |
| N6JV | JA1WPX | N4JJ* | W8CZN | W0VTT |
| NK1K | JA2FJP | N4NX | W9OL | W2LO |
| PY2BW | JA9APS | N4PQX | YO5BRZ | W5FKX |
| SP8NR | JG3QZN | NO8D | | W5XC |
| SP9FKQ* | K8AV | ON4IZ | 332 | W9RPM |
| W3TC | N4DW | PY5HOT | CT1APE | WA1JMP |
| W4FC | SL0ZG | SM3NRY | DJ9ZB | WA2UUK |
| WD4NGB | | SM4EMO | DL1RWN | WA9CVK |
| | 336 | SP2FAX | HB9BGV | WB2GOK |
| 339 | EA5BM | SP7GAQ | IK8HJC | WD5K |
| CT1BH | HA8IE | UT5UGR | JA8DNV | WI8A |
| CT1EKY | IK4BHO | W6XA | JH1IED | WJ4T* |
| DK9KX | IK4DRY | W9OP | K1LD | WX4G |
| DL7VEE | IK4GME | YU1FW | K2TE | ZS6EZ |
| EA6SX | IV3JVJ | | K6KLY | |
| EA8AKN | JA2IVK | 334 | K9NW | 329 |
| I4LCK | JA2JNA | AA1ON | N8RR | F3AT |
| JA1SJV | JA7MSQ | AA4HP | PY2SP | G4GIR |
| JA2FBY | JR3GWZ | DK6NP | UA6A | I0WDX |
| JA5MHD | JR4ABB | EY8MM | W0DJC | I4EWH |
| JL1ARF | K0CA | I4AVG | W3GH* | IK6GPZ |
| K1MO | K2VV | IK4WMA | | JA1GRM |
| K6TA* | K4IQJ | JG2TKH | 331 | JA3CMD |
| K8SIX | K8PT | JH8SGR | DJ9HX | JF3KON |
| N0XA | N9US | K5KLA | JA1HGY | JH3VNC |
| N5FG | NI0G | K9MM | JA4LKB | K2FF |
| R4GM | NQ1K | N1NK | JE2URF | K6FG |
| SM5DJZ* | NY0V | N4AH | JF7XKY | K8AJK |
| W1DIG | OZ4O | N6KK | JR1BLX | K9YY |
| | R9FM | R7LV | K1EFI | N5XZ |
| 338 | S58T | W5CIA | K3WC | OK3GU |
| AA6YQ | VE3LDT | W7VY | K4XI | SM5CZQ |
| DJ4XA | W0MHK | W9MU | KG7H | SP5DIR |
| F6AOJ | W1KSZ | WA6APQ | KS1J | W7AO |
| HA5WA | W8UVZ | WB9Z | N8PR | WO2N |

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|------------|------------|------------|------------|------------|
| YO9HP | JK1UVP | NU8Z | SP7VC | K5EK |
| 328 | K1AX | R3OK | UA3AP | K5GKC |
| DF2RG | K1ZZ | SP6M | UX1UA | K8BL |
| DF3GY | K2RW | SV1RK | VE3EXY | K8ZTT |
| G3VKW | K4CN | W1ECT | W5OZI | KA1ERL |
| GM3YTS | K4SO | W8OI | W6TC | KP2A |
| I2EOW | K4UEE* | W9JA | 321 | OE5NNN |
| JA1AAT | K5DU | WA6F | AD5A | RA7A |
| JH2UVL | N7US | WA9IVU | AD5Q | SV1JG |
| JI4POR | OH2BLD | 323 | DL7FP | UY5ZZ |
| JO1CRA | ON7TK | EU7A | HB9DHK | VE1DX |
| K4HGX | SM6CMU | F6DAY | JA1WTI | W0VX |
| KM1D | UA3AB | IZ4BEZ* | JA2KSI | W1YW |
| RZ3AM | W8AV | IZ5EKV | JA9CWJ | W4BP |
| SM6CCO | YV1DIG | JA3EGE | JH4FEB | W4OX |
| UA3AGW | 325 | JH4ADV | JI1PGO | WA1YTW |
| VE3FF | DF2IS | JR4VMS | JS3CTQ | 318 |
| W2KKZ | G4CCZ | K1BD | KQ8M | CX2AAL |
| W2RQ | I5NPH | K4MWB | N8DJX | DJ9ON |
| W4PK | JA2HQZ | K5ZK | NN4SS | EI7BA |
| W6VX | JH1BXH | K6EMN | OE1AZS | JA1KQX |
| W9RN | K1AR | K9CT | ON4IQ | JA1XEC |
| 327 | K1OA | KE9L | SM0CCM | JS2LHI |
| F5OZF | K5XX | N4JQQ | UA9FAR | K6RO |
| G3NDC | K8WK | N8BM | UT9FJ | K7SP |
| HB9BIN | K9ZO | OE5KE | WA4BIM | K9SM |
| JA0EOK | KF0QR | RU3FM | YS1RR | LU1JDL |
| JA8RJE | KG6B | SM6CTQ | 320 | N2TN |
| JE1SYN | LA7JO | SM6DHU | DK5WL | N5OK |
| JF1SEK | N2BJ | SP6CIK | DL6KR | NE1B |
| JI8DGO | OH2BCK | SV8CS | EA7TV | NI6T |
| JJ2PIK | OH4SS | W0HBH | GM3POI | OE1ZL |
| K0KX | ON4AOI | W2IRT | IK0PEA | OE3GCU |
| KC7V | PY5EW | YU3AA | IZ0AEG | OZ1CTK |
| KG4W | SM4CTI | 322 | JA2DPC | OZ3SK* |
| KU0A | SP1S | AB5C | JH1OAI | SM6CUK |
| N6ED | W1RM | CT1IUA | K4SE | W2XI |
| NJ6P | W1YIF | CT4NH | N5LZ | W5WT |
| SM5CEU | 324 | DJ5JH | OE8RT | WA8WV |
| VA5DX | AA1QD | DL2OE | ON4CD | 317 |
| W0SR | AA5AU | JA7KY | SM6LIF | AC4G |
| W3OA | AA6AA | JM1SMY | W7MO | EA5AT |
| W4WM | DJ4ZB | JR3OEH | WB9CIF | G6GA |
| W5GO | JA2BDR | K0TT | 319 | GM0GAV |
| 326 | JA7JWF | KA9CFD | EA3GP | HB9DDZ |
| DJ9RR | JH0INP | LA5IIA | EW2A | HB9HFN |
| DK1FW | JH4JNG | LA7AFA | FK8CP | IK5PWQ |
| EA5BY | K1MM | N2JJ | G3SNN | JA0CVW |
| EA5RM | K2UU | N4DB | HK3W | JA0DIN |
| G3TJW | K2XB* | OE3EVA | JA3AFR | JA2FGL |
| I2MQP* | K6YUI | OE8HIK | JA7IC | JR6FC |
| IK4HLU | K8YSE | SM4CTT | JA7QVI | K2SHZ |
| JA3AZD | K9ALP | SM4DHF | JE3EDJ | K5MC |
| JE8BKW | KD6WW | SP1JRF | K3PA | K7PI |
| | N8TR | SP7ITB | | K8TL |

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|------------|------------|------------|------------|------------|
| KC2BW | K5XI | K1RO | K2SY | J13BFC |
| N1RR | N4HID | K4HB | K5BG | JN3SAC |
| N4ONI | N4QS | K8FL | K6SIK | K3VAT |
| NS6C | N6ET | KQ3F | KB0EO | K6FW |
| OZ1AXG | OE6DK | KS3F | LB8DC | K6ND |
| RA3CQ | VE2TZT | N1API | OZ1ACB | N7RO |
| SP6A | WA0I | N4II | PA5TT | ON4ON |
| W3LL | | N9RS | RV3LO | SM5SWA |
| W4ZX | 314 | NW6S | RW3RN | W6BJH |
| W8WFN | EA2IA | SP5IWA | SP3CGK | W6NWS |
| WA4VA | JA1ANR | SV1FJA | UA6MF | W8AXI |
| WB9EEE | JA3GN | SV3AQR | VE7IG* | W9ILY |
| WD0DAN | JF1WPB | W1OW | W1SKU | WA7NB |
| WP4U | JH8UQJ | W2SM | W4RNZ | WS9V |
| YO7LCB | K1YR | WB8ZRV | WA2VYA | |
| | KC6AWX* | ZS4TX | WA4MME | 307 |
| | OE1WEU | | WB8ZRL | EA6ET |
| 316 | R3VA | 311 | | I2JQ |
| F2JD | W1YM | AE5E | 309 | I4FTU |
| G4OBK | W5TCX | EA1YO | 9A2NA | JA1GTF |
| IK2QPR | W6YI | EA8BYR | AB9V | JA1IOA |
| JA2JRG | W9XT | JA4FKX | CT1BOL | JE8TGI |
| JA5WIZ | | JA4XH | F5PAC | K1HT |
| JA7BEW | 313 | JR2LJO | HA1RB | LZ2JE |
| JE1CTA | A45XR | JR9LKE | HL3IUA | SM5CAK |
| JG1NBD | AB6QM | K0JUH | HP2AT | W2LK |
| JH8RZJ | DM5EE | K0LUZ | JA0CRI | W6ENZ |
| JL1RUC | G4PWA | K1NU | JA1BPA | WA5VGI |
| JR2UBS | JA1SYY | K4MS | JA1LSP | WB9NOV |
| JR7VHZ | JA6LCJ | K6KO | JA6VQA | |
| K5UO | JA7JI | K7BG | JA7MA | 306 |
| K8OM | JA9TWN | K8QM | JF8QNF | DK2JX |
| KC9ARR | K3KY | K9RX | JN7FAH | DL2CHN |
| N8KOL | KS9R | KO4MR | K1AM* | DL5EBE |
| N9AU | KV7K | KT1J | K4EM | HB9DDO |
| PY2XU | N3NT | KW4V | K4MF | I0MWI |
| R9TO | N4BAA | LA2QM | KF8UN | I5HOR |
| UA3DPM | N4GN | N5FJ | KK0M | JF2UPM |
| W0AWL | OH2BOZ | SP1MGM | N0KV | JM2RUV |
| W3SB | SM4DDE | W1AX* | N4TL | JN1BMX |
| W8GC | UR0MC | W9AJ | R7DX | K5RT |
| WA2HZO | UT7UJ | WA4QMQ | RN3QN | LA8PT |
| WD9DZV | VK3QI | | SK7AX | NN4X |
| | W0YG | 310 | SP6HEQ | NW7E |
| 315 | W2GW | AG4W | W4YCH | PY2NQ |
| F3TH | W3KX | CT1FMX | | R7FK* |
| IK4DRR | WA4FFW | DF3UB | 308 | R7NW |
| IK8YTA | | DL9TJ | 9H1SP | VE3BW |
| IV3YYK | 312 | EA6VQ | DL5CW | |
| JA1XCZ | DL5WW | G3LZQ | DL6CNG | 305 |
| JA3LDH | IK0HFO | HA9PP | DL9RCF | AD6W |
| JA7LMZ | IK2YCW | IW0HEX | EA9IE | I1EIS |
| JE1GWO | JA2XYO | JA1VSL | IK4AUY | JA1KXY |
| JG1WSC | JE7JDL | JA2AHH | IK4PLW | JA2ZL |
| JJ1SKG | JH2FXK | JE1VPC | JA3RQ | JA7FWR |
| K1DG | JH4GJR | JE8LWZ | JH3CUL | JF3LOP |
| K1UO | K0RS | K2LS | JH7DFZ | JO7WXN |
| K3WW | | | | |

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| JR1BAS | JA0DWY | OE8SPW | UN6T | G0OIL |
| K7WP | JA1MZL | OH9MDV | W2FV | G5LP |
| K7ZD | JA8EJO | PY7DJ | W6XK | I4KDJ |
| K8YTO | JH1ARC | RW4NN | XE1KK | IT9RTA |
| KA2CYN | K2EP | RW7M | 298 | IZ8DFO |
| KU8X | K7GEX | SM5FUG | 4X6ZK | JA1IZZ |
| LA2PA | K7KQ | SP7HOV | AB5EB | JA1KPH |
| LA7HJA | K9MK | UA3TT | DF2LH | JP1NWZ |
| OZ7OP | KB1JZU | W1LW | DL4SZB | JR4OZR |
| R7AA | N1AC | W2BZR | EA3GHZ | JR7WFC |
| S57AT | N1PM | W2QO | HA7TM | K0PA |
| VE7AHA | N2JSB | W4SK | HB9BXE | K1LI |
| W8HW | N6RV | W8TN | IK2DJV | ND0N |
| WA2NPD | NA5C | WA1FCN | IK5RUN | PA3EWP |
| YB5QZ | NX0I | 300 | JA1XJA | PY2KP |
| ZL3JT | PP1CZ | AF2C | JA7BWT | SM5CZK |
| 304 | RA9CMO | DL2FAG | JE2LPC | W4FQT |
| 4Z4DX | RM0F | I3BUI | JF2XGF | W5GAI |
| AA4R | W0FLS | IK4MSV | JH1QAX | W6YOO |
| AI6Z | W3BW | JA1VLK | K1NTR | 295 |
| I2YWR | WB7B | JH1NYM | K3JGJ | 9A4W |
| IK6BOB | ZS6WB | JR2UJT | K5PC | 9A4WY |
| IW0SAF | 302 | K5TT | K8BN | AA5AM |
| IW1ARB | 5B4AHJ | K8ME | NU4Y | AB5A |
| IZ1LBG | AA8CH | N4AL | SM0NJO | AH7C |
| IZ8FFA | AJ6T | N4QQ | VE3CFK | EI2HY |
| JH3KEA | DK5AD | NX7K | 297 | IK1PMR |
| K3RA | EA3GHQ | RX3AGD | CU2AP | IZ2AMW |
| K7ZA | KM3J | SM3VAC | DK2GZ | JA2MTM |
| K9HQM | N7KA | SV1IW | EA3WD | JA8NFV |
| KD3CQ | PA3CSR | UT2UB | HB9BOI | JA9IFF |
| KN5O | RU3QR | W2NO | JA1BNW | JR1MLU |
| LA9FFA | SM2GCQ | W3EP | JA9FPI | JR4LNG |
| LU3CQ | VE3VHB | W5UYD | JK1OPL | K5PS |
| N1GC | W0RX | W7DO | JR3MTO | K5WAF |
| N1IBM | W2AY | W7ZJ | K2AJY | K8GI |
| N4AA* | W7CT | WB3ANE | K7LJ | K9XD |
| N6DX | WC4B | WL7E | KA8ZPE | KM4H |
| SM5ARL | 301 | WT4Q | KI0KB | LA5HE |
| SM5JE* | DK2PR | 299 | KR4F | N4IG |
| SM6BZV | DL4CF | AI9L | NX1L | N5OUE |
| UA4LY | DS5RNM | AJ3K | RA3QK | NX7U |
| W2JU | F3SG | CT1DKS | SM3NXS | OH6NIO |
| W5EC | F6FXU | EA1N | W1ENE | SV2AEL |
| W6AEA | HB9CEX | F5CQ | W5AJ | VE2WY |
| W7FP | HK4SAN | HL2WA | W5LT | W2LE |
| WD8MGQ | HL3DE | IK0LNN | W9MMZ | W5ADD |
| WE9R | JE1LFX | JA1TAA | W9RC | W5ODD |
| 303 | JE2HCJ | K1GG | WB0TVY | W6SZN |
| AA5AT | JG4AKL | K2SX | WB3LHD | W7WM |
| AB3CV | JL2JVX | K4DSE | 296 | WA8JBG |
| CX4HS | K0GY | KM1C | 9M6YBG | YO2RR |
| G3SVD | K4ZIN | LU8EKC | EA5OX | ZP5JCY |
| G3UAS | KE5PO | MD0CCE | EV1R | 294 |
| HB0CC | NU4D | NU1O | | CT3HF |

DM2DXA
EC3A
JA1FNO
JA2ATE
JA2KSP
JH7RTQ
JK1EXO
K4TT
K5FUV
K8YYY
KJ6NZ
LU8ADX
N9ISN
ON5TW
ON6AA
RU6L
SM6BGG
SM7HCW
W0GG
W2HAZ
W5PF
W9IL
WA1S
WK7E

293

GM0AXY
IK2RPE
IZ5BAM
JA1MDK
JA9AGN
JL1XMN
K0HQW
K0KVR
K3SEW
K5VIP
K6UM
K7ZV
K9US
KE6FV
LA9AJA
N5JB
OZ2RH
RX4HZ
SM0DRB*
W2FCR
W4HG
WF4G
ZS1J

292

DK6CQ
DL1KUR
G3KWK
IT9BLB
IV3TDM
JA4BXL

JA5JUG
JE2OVG
JH4BTI
K0KT
K1KO
K4WA
KE9I
KX2A
N0RB
N8II
N8SNM
NM6V
NR3Y
PY2VA
PY2WC
SV1DPI
UR5EDX
W1BR
W1ZT
WD4LBR

291

AA8R
DL1DUO
F4BKV
G0BLB
G8DX
HB9TKS
JA5XAE
JA8EOT
KA2ANF
LU2CC
N5TW
N6UK
N8BJQ
NN4R
OE3SGU
RL3FA
US0KW
W0CP
W8RLS
WB5JID
ZS6KR*

290

AA9A
DK7YY
IT9CVO
JA2TBS
JA2VQF
JA5FBZ
JE8CLT
JH6WHN
K1AJ
K7XB
KE9XN
N9FN

NE3F
PY2IQ
R9SA
W8IQ
WF2S

289

9K2OD
CT1BWW
CX6VM
DO4DXA
EA3EQT
EA8RR
F8BJI
G0EHO
IK2SGB
JA1SGU
JA4ITW
JA5PUL
JA6HQT
JG3SKK
JP1IOF
K0AZ
K3UL
K4CMS
K4FJ
K5PI
N1RK
N5DG
OH5VT
RA0FF
SM2OAN
SM4OLL
XE2CQ

288

9A4T
AK1L
JA2CEJ
JH8BOE
JJ1DWT
JL3VWI
K0QQ
K2OGD
K2PK
K3XA
K4CM
LA5LJA
N2NL
NA2X
OM4EX
SM3DXC
SM5CLE
W1AO
W3RJW

287

AA4NC
AA8LL
I0KDF
JA0AOO
JA1NWD
JE1DXC
JG1TSF
JH3GCN
JJ3HGJ
K1SM
K8LJG
N3BNA
N5GH
NA2U
NY2NY
ON4CAS
OZ4VW
PA9M
R5DT
RA1QD
SP5ES
SV3DCX
UN7JX
W1EQ
W1ITU
W1MK
W5EU
W8HC
WA3AFS
XE1J
YB1UUN

286

CT1GFK
DL1DA
DL2VPO
F2NH
HB9BHY*
IZ5RVG
JA2LHG
JH1BAM
JR2TQG
K0BBC
K3PT
K9GA
KB8GWL
KW4MM
N2LM
N8LJ
N9SF
OE2GEN
SV1GYG
VE3YV
W2GG
WA1EHK
ZL1BYZ

285

EI9FBB
IK0XBX
IZ2FOS
IZ4MJP
JK3DGX
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KA4RRU
KQ4AV
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W0GJ
W0YK
W7BEM
ZS1LS

284

AA8OY
EA8MT
HL2IFR
JA2FSM
JA8BAR
JG0CQK
JH4CBM
JK1GOK
K2RSK
K3PP
K8NVR
KC6X
MM0EAX
N3KN
N6GP
N8PW
SM7DXQ
UN7TW
W0TM
W1OG
WB8B
WN6W
WO2T
YO3JF

283

4X6UO
CU3EJ
G4DXW
HA7UW
IW0HQE
JA1JAT
JA6BEE
JH7RXU
JH8DBJ
JI2KXK
K1ZN
K2UFM
K4JAF
K6PJ
K7BV

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|------------|------------|------------|------------|------------|
| KB1EFS | HB9LCW | N1IA | PU1KGG | K4WNW |
| LA3WAA | I8JIT | N5KM | RK4FD | K5ALQ |
| N1SV | JA1DM | OH5WW | SM3CBR | K5DV |
| NQ7R | JA2XCR | PY2SEX | SV9AHZ | KN6KI |
| R8TX | JA3EOP | W0YDB | SV9COL | OZ7DN |
| RX4HW | JA8LRG | W4NK | VE6LB | R0FA |
| W0EWM* | JH1IAQ | W6CUA | W1VT | RA5BM |
| W0TT | JI1NJC | | W2ZI | SM5BMB |
| W2YE | JJ6DGP | 277 | W4KA | UA3ECJ |
| W3OOU | JM1SZY | IZ8FWN | WA4AFE | W1RR |
| W6SHY | JR6LLN | JA0AXV | XE1RBV | W6IGK |
| | K5GH | JA9FAI | | YB3OSE |
| 282 | K9UQN | JA9GPG | 275 | YO3CD |
| DL1SMA | N4RWG | JE3NWQ | AA9GR | |
| DL3EA | ND6G | JH4ALY | AF5CC | 273 |
| E73Y | PY2DS | K0BJ | AG5W | CT3KN |
| EI2GLB | SM0MPV | K0CS | DJ2RB | F5BEG |
| HB9DDM | W3GQ | K2UR | EA1AF | F9XL |
| HB9SLO | WB2BIN | K4XD | EA6NB | IK0UTM |
| IZ4DPV | WO7R | K4ZO | EB3CW | IZ8IEV |
| JA1BDF | | K5VWW | GM3YOR | JA3MF |
| JR1DUP | 279 | K7ACZ | HL3GOB | JI1DHY |
| K2NV | AA1AC | K8UT | HL4CJG | K5DHY |
| K9ZM | G4ZOY | K9MBQ | IV3TMV | K5GAY |
| KD0Q | I1FQH | KD0PO | IZ3ENH | N4MHQ |
| N2FF | IK4IYC | LA8HGA | KB8VAO | N9JV |
| N5MOA | IZ8FDH | N4JT | N1QY | OH1ZK |
| N8RF | JA6TMU | N4PY | N8OC | SK3PY |
| NF4A | JE2RDO | N6HC | NE0DX | SV1VS |
| W2CG | K1USA | NT0V* | ON4ANN | VE3MV |
| W6PJ | K5QX | ON4GG | ON5UE | W4EW |
| W8MHW | KE1F | RA3SS | SM5CSS | W7AH |
| | KG5UZ | RD3AW | VU2NKS | W7QDM |
| 281 | N0AMI | RU1AB | VU2PTT | W9RXJ |
| AF9H | N2AJ | SM6AOU | W1XYZ | WE9V |
| DL1LZ | N4UOZ | SP8HKT | W6DX | ZS2DL |
| E72A | OE5FIN | UA0BA | W8BBQ | |
| IZ8XQC | ON4ACG | UN7LZ | WA4NUF | 272 |
| JA2CXF | SV2DGH | UX5UO | WA9PIE | DK8MCT |
| K4HMB | W0LS | VE6AX | WB2WPM | DL1SDH |
| K7EG | W1RY | W5GZ | YO2CMI | DL6JZ |
| N3RC | W5PKE* | ZS1A | | EA7DUD |
| N4SLR | W7AL | | 274 | G3PMR |
| N9KAE | | 276 | AB0CT | HB9BAT |
| NK0S | 278 | DL6ZXG | DL7BA | HB9EBM |
| PA7RA | CT1FCX | HB9CQK | FG5FR | IZ8VYU |
| PY5IP | DL5XL | JA0NZR | FG8OJ | JA5BEN |
| S55DX | IV3VBM | JA1BN | G3VAO | JE6TSP |
| W0SSR | IW1QN | JA2VMU | HC1BI | KK4OK |
| W5FI | IZ0RVI | JL1IHE | IK2PZC | N2NS |
| W9ZJ | JA2BL | JL1TXC | IV3GOW | N4BSN |
| WA8CDU | JA2NNF | K3ANS | JH1ORA | N6KZ |
| YB1AR | JA7QFU | K6TAR | JM1FHL | OE6CLD |
| | JA8FFM | K9JF | JM1HJG | SM5FWW |
| 280 | K6CF | KA6BIM | K3JT | UT7UV |
| EW4M | KA1MUJ | KI6CG | K3LR | W3JX |
| HB3YFC | KD1F | PA7TWO | K4MM | W4VIC |

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|------------|------------|------------|------------|------------|
| W4WW | N3VS | 267 | JG3FEA | K8AJS |
| WB3AVN | N4LR | AA6PI | JG3LGD | K8NK |
| 271 | N6PEQ | F5PBM | JM1GHT | KA0CDN |
| CU2DX | N9KW | IK2ANI | K0DEW | KI4GE |
| DF7EE | W1WC | IK2DUW | K1VW* | KM6HB |
| DJ3GW | W3MR | JA1CZI | K4IE | N4ENE |
| DL1TRK | W6OTC | JA2IYJ | N1KC | N5BO |
| G4NXG | W9MJ | JA2MNB | N5DD | NA5DX |
| IV3XNF | W9PZT | JA4ZA | N6MZ | ND4X |
| IZ5YHD | WA8LOW | JE2EHP | NA9A | ND5S |
| JA0LXP | WB8BPU | JH1HHC | OE5BWN | W0QQ |
| JA1DOF | WO6R | JM1GAW | TI5KD | W3NS |
| JA2ORW | WO9S | JR1JGA | W1JA | W6SL |
| JA5BGA | 269 | K1LPS | W3WST | W8KA |
| JH1EDD | 9K2GS | K3OSX | W5LO | WB5ZAM |
| JH3SIF | A65BR | K6IPM | WX0B | 262 |
| JL1BYZ | A65CA | N7UN | 264 | 4O3A |
| K0GD | A92BE | NA5Q | EA6LP | AI9U |
| K0TLM | A92BE | PT2BW | F6EOS | EI3IO |
| K2YEH | EA1JO | PY1OL | IK0AGU | F5UJK |
| K5KG | EA1KK | VK3HJ | IK8EPC | I5OYY |
| KJ5PQ | IW0HOU | W1YRC | JA0PE | I5XFD |
| N0AH | JH3FHQ | W5ZG | JA1UWB | IK4THK |
| N5ET | JR8AMF | W8KEN | JA3ENN | IK5BOH/2 |
| PU2POP | KJ6P | WB2GAI | JR3QHQ | K1KI |
| SV1ACK | N7XR | 266 | K1XV | K1KOB |
| VE3EK | OH4UI | EA5B | K2PF* | K8ESQ |
| W2OO | SM5ENX | I0JBL | K8FH | N2MF |
| W4UCK | SM7CQY | IK5PWN | K9FZ* | N4MIK |
| W5VY | VE1JBC | J11CQA | N6PSE | N7MB |
| W7YAQ | VE3YF | JN1RQV | N8PCN | UW2ZM |
| W8QZA/QRP | VE3ZZ | K2KIB | SM3PZG | W3BJ |
| W9GG | W2YR | K4JLD | SP6JIU | W3DM |
| WR5Y | W4RDX | K7UA | VE3CRG | W4GIW |
| 270 | W5ZO | K9FN | W2OIB | W6KK |
| 9A6W* | W6WF | KF2DT | W7IAN* | W7CA |
| CT3MD | W7MEM | KF6HI | 263 | W7HR |
| DK3WW | 268 | N1BY | 7K1PTT | W8WRP |
| EA1KY | 4X1RU | N5YY | CX3CE | 261 |
| EA4UV | CT1EAV | N9XX | DJ5IO | BA7IO |
| EU1KY | DL2SWN | SP5XMU | EW1KP | DF6YH |
| GM3PPE | HB9DLE | W2WC | F5LIW | DL9JI |
| IK0HBN | JE3ENP | W8TB | G3WPH | HB9ZS |
| IK1IYU | JF2VAX | WA3C | HA5PT | IK2GPQ |
| IK2DZN | JH0EQN | WA5IPS | HK1MW | IK7FPV |
| IZ3ETU | J18PDC | WA8MCD | JA1HOU | IK8UHA |
| JA3VPA | KE9U | WB8K | JA2EPW | JA1PTJ |
| JA4HAW | LA3MHA | 265 | JA9NLE | JH1VHU |
| K1PL | ND0F | AA4DD | JH1BSE | JH2AYB |
| K5JZ | OZ5YL | AE6Y | J13CJP | JK1BSM |
| K5OT | W6JTI | DS5ACV | JM1LPN | K0TPP |
| K5RJ | W8WEJ | EA7OH | K0RRY | K1DT |
| K6RNK | WA0RVK | EI6FR | K0VSH | K2AX |
| K8ROX | WA2USA | F6FYD | K1DC | K2AZ |
| KD4OS | WB2RAJ | IZ8GGF | K2AT | K3FRK |
| | WQ7B | | | |

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|------------|------------|------------|------------|------------|
| KB4CRT | W2KA | UR5FEO | PY2FN | W0ANZ |
| KE3D | W3FI | W1JMM | W0WP | W3GJD |
| KS4S | W4MAY | W7/DL1UF | WA3RHW | WA4JQS |
| N1FOJ | W6RKC | W8MET | XE2D | WA5NOM |
| N3ME* | WV1X | W8UV | | |
| N4SC | XE2B | WB5RQM | 254 | 252 |
| PZ5RA | YB0COU | | AA4ZK | DJ3AS |
| W3MF | | 256 | CT1BWU | E72U |
| W5PJR | 258 | DF3EC | EU1U | EA5DFV |
| W8JRK | AB4SF | DF5AU | HB9RYZ | G4JCC |
| WA3F | AJ4A | JA4JVX | JA1EMQ | JA0DET |
| | EA5BZS | JA7GYP | JA1XPQ | JA2DHG |
| 260 | G3NKC | JH3KAI | JA7LGE | K0DD |
| DF2CD | JA1SKE | JR1VAY | K0BX* | K7UR |
| E21EIC | JA2VHO | JR6EXN | K1TO | LA0FA |
| EA3CJ | JH1WJR | K9NR | KD2UF | N7TR |
| HB9CXZ | JR7FRW | KC5LK | KG6I | NA5Z |
| HB9DHG | K1MAA* | KE4UW | KM2E | NE8P |
| I2DMI | K5TA | KS0M | N7BT | W2TB |
| IT9JOF | KK0DX | KY5I | NE4A | W5WLA |
| JA1JMF | LA6UL | LX2PA | RW4CY | W5WP |
| JA1KRW | N2SQW | LZ2HM | VK2HV | W6RS |
| JA1RTX | NC4RB | N8NN | W0AIH* | W6RW |
| JA2FBC | ND0C/QRP | ND8L | W1ER | W8CD |
| JA3BG | NV9L | NU1B | W7LR | W9HBH |
| JA4VUQ | OZ5NJ | NY9H | W9GXR | WA4LOX |
| JA6CBG | SM4AZQ | VE1OP | WN6K | |
| JA6IVR | SV1FJP | W6GRV | YL2AP | 251 |
| K1LT | W4RBO | W6OUL | | DS4AKP |
| K3EA | WB2NPY | W7SLB | 253 | I0OSI |
| K3PU | XE1H | WA9GON | AA4FL | I1LGR |
| K4EA | XE1MEX | WF5E | DK6OR | IK8VRH |
| K4ST | ZL4TT | WZ4RC | EC1A | JA1DDZ |
| KI5BLU | | XE1VIC | G3VPW | JA6WIF |
| KW9U | 257 | ZL2IFB | HL4CBX | JK1TCV |
| M0TTB | AA4DO | | JH1OGT | JO4CFV |
| N6JM | AK5X | 255 | JT1BV | JR1EFG |
| SM5FNU | DF2GH | CT1FPQ | K1CA | KE9S |
| W1OPD | DL9NDC | EA3CZM | K1CBK | LA9VFA |
| W5RJA | DS1JFY | IS0MVE | K1KA | N2DPF |
| W7JWM | EA1KP | JA0CIU | K2FW | N3OC |
| WA0ROI | G4AFJ | JA2FDC | K4PB | N9QQK |
| WA6JA | HL2KV | JF3PNQ | K4VIG | NW4M |
| ZS2EZ | IV3TMM | JH4RLY | KA1CRP | OE6VHF |
| | JA1FQI | K0BFR | KA8YYZ | PA0JSE |
| 259 | JE2SOY | K1UU | KI7HO | W2NRA |
| EA4CQT | JF1NZW | K4RG | KK6T | W4LSC* |
| JE2DZC | JR6PGB | K6BV | N3HBX | W8LGJ |
| JF2WGN | K0MN* | K6EME | N4QIM* | WF4U |
| JH1APK | K1RV | KD4W | N6DKZ | XE2AU |
| JH3GFA | K1SF | KI1U | NA6MG | YO2DFA |
| JL6HKJ | K4RO | KK4HD | NA8W | YO9FNP |
| K6MKF | K8MBY | KR2Q | ND4V | |
| N7TY | LY1G | N1JP | PC3T | 250 |
| PY2GG | N6HY | N4HB | SM5OJH | AA0KA |
| RA3BL | NF1G | N4NW | SV1CQN | CU3AN |
| UN3G | OE3EPW | N8SHZ | UN3GX | DL2XN |

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|------------|------------|------------|------------|------------|
| DL8SDC | NA4MM | KR6C | OE2BZL | KK0T |
| EA4DL | NV4B | LU1FM | SM5BHW | N3RW |
| F1ICS | S54A | N1GRA | W0MU | N4UFO |
| I4JEE | SM4BNZ | N2BAT | W7IU | OH1JP |
| JA0XIR | SV2DCD | NE5S | W9JJB | SM0DSF |
| JD1AMA | UA3O | ON4ATW | WB3D | VU2CPL |
| JH6WDG | W1SSN | PY1SX | WD9FLI | W5DNT |
| JH8CFZ | WS5W | SM2EJE | WS5H | W8JH |
| JR0EQQ | | SM7IUN | WY0V | WA0SXV |
| K1IT | 248 | W2YK | | WA5UA |
| K1JIU | AA0MZ | W7WZ | 244 | WE9A |
| K4XR | CE3FZ | WV6E | 9K2NO | YL2KF |
| K6XN | DL3ZH | WZ8P | F6LQJ | |
| K7GM | DS4AOW | | JA1HOM | 242 |
| K7KB | F6DBX | 246 | JA1VRU | AC5AA |
| K7RQ | HB9JOE | DF2WF | JF1RYU | AH0U |
| K8RRT | IS0AFM | HB9BOS | JH1AQN | G0VXE |
| KX9X | JA2ITK | IK7YZG | JH2AQI | G3KMQ |
| LA5YJ | JE3GUG | JA3QOS | K1HAP | HK3CW |
| N4VWP | JH1BNC | JA4JSV | K8ZT/QRP | HL3AMO |
| SM3LGO | JH1OVY | JA7TQK | N9UA | JA1TD |
| SV1ALM | JH4ADK | JH8WXF | PT2ADM | JE4WOK |
| W0UVC | K0KG | K0CIY | SM6MSG | JF0JYR |
| W1PX | K1ESE | K1ACL | VE3UZ | JF1CZQ |
| W4PNY | K9QJ | K2WJ | VR2XMT | JH1XUM |
| W6BYA | KF2TI | K4EU | W0IKD | JH3HTD |
| W9EWZ | KK9T | K4QE | W0JM | JL1EEI |
| W9OO | N1BCL* | K7WK | W0MAN | JN3RBE |
| WA1EAZ | N1EN | K9YC | W0ZS | K1TWF |
| WA3DMF | N4QOG | KF7F | W0ZT | K4AMC |
| WA3GFM | N4XP | N4QWZ | W1AW | K4KAY |
| WA5YOM | N7HN | N6DHZ | W1GQ | K5LC |
| WA8CAE | N7UJJ | N8AYY | W4HZ | K6LRN |
| WB2KSK | NZ3O | RQ3A | W9DX | K6SRZ |
| | PA0ZH | SM6NJK | WA4TII | K8DV |
| 249 | SM5CBM | UA0FO | WA5LFD | K9EFR |
| AB4UF | SM7NDX | W1TO | | KH2L |
| AF4HX | SP6AXW | W4UDH | 243 | LB2TB |
| DJ0UT | VK3FM | W5SL | CT1AUO | N4LUF |
| F6HLC | W3IP | W7NN | DK3QM | NE0U |
| GU0SUP | W4TNX | WA4CEM | DS3HWS | OM8FR |
| JA1OVF | W5CWQ | YB2TX | EI9JF | W1UK |
| JA8BNP | W7FN | | IZ4DIW | W1ZK |
| JH1FVE | WN9Q | 245 | IZ6CST | W4DEE |
| JH1VUO | | 4X4JU | IZ8EJB | W8IW |
| JH3JJS | 247 | AA4EA | JA8CJY | W9FI |
| JL3JTD | 7M4AOE | DJ6NI | JF2OZH | WA6EZV |
| K0ZT | BH4QYX | EW1BA | JH1ACA | WE2N |
| K2SN | FG4NO | I0KRP | JL7BRH | WI9H |
| K3GT | HB9IQB | I6DQE | JR2CFD | WN9O |
| K4YYL | IZ7AUH | JA8UIV | K5MT | WY6N |
| K5CWR | JE4FNC | JH1RGG | K6IRA | YO3AIS |
| K6IPV | JR5JAQ | K7NK | K6NR | |
| N2WB | K1DPB | K9JE* | K7UT | 241 |
| N4FN | K2CBI | KF0LA | K8YE | AA7XT |
| N6OJ | K2QE | N5UL | K9ZG | CT1FUH |
| NA2M | K9OT | ND3F | KG9Z | DL1HRN |

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|------------|------------|------------|------------|------------|
| EA1RT | K2QMF | VE1VOX | W8OP | WW2DX |
| EC1AIJ | K2RU | W2JLK | W9DS | YB0NFL |
| JE2VLG | K5ZD | W3FOX | WB0ULX | |
| JN3TRK | K9GY | W4DAO | WC1M | 232 |
| K0SQ | K9KDS | W6BCQ | | CX2CC |
| K1ZE | KB5UNX | W7HPW | 234 | DJ9KV |
| K4JJW | KB9BJV | YC0QR | AA8M | DL3KZA |
| K6ZZ | KE0A | | CT3CD | DL4NBE |
| K9JU | KF7PG | 236 | F5TVG | DL7UGO |
| KD6FW | LU2AH | AA4UJ | F6FHO | DS5TOS |
| KN9C* | N4HN | AB2E | HI8RD | EA5RU |
| LA9GX | OE3HWC | AK6I | HL2CFY | HB9BUN |
| N4TV | RN9N | DL2NOM | JA3HBF | IT9GSF |
| OZ1LCG | UT3UZ | DL6NW | J11CYX | JA0KJE |
| PY3SB | W0VM | GI4OWA | K3SX | JA1FJJ |
| UN9L | WQ6Q | HL3ERJ | K5MB | JA1OVD |
| W6DCK | | JA3BXF | KN7Y | JA9NFO |
| WA2IKL | 238 | JE1LPZ | N6IG | JE1IBI |
| ZS6IR | AA9AA | JF1IRW | N9BX | JG3NKP |
| | G4VMX | JF6AKS | PY3VB | K3GW |
| 240 | I1CMA | JH1OBS | VU2DCC | K3WWT |
| AC0X | JA1AKL | J14WAO | W1ECS | K4JC |
| AD4AA | JA3EY | JR1WCT | W1JGS | K6ASK |
| AH2O | JA7HRM | K7FEL | W1UE | K8AO |
| EA5RD | JF3BFS | KB9DAK | W3ACO | K8ZM |
| G4FKA | JR0AMD | KC9G | W5DM | KA4SVO |
| IK0OPS | K5QR | KD6UO | W5VQ | KF4VTT |
| IK3GBG | K7LV | N0ABA | W6UPI | MU0FAL |
| JA3WLN | K8ZZU | NH6T/W4 | WA2CKP* | N6ZN |
| JA5NPV | K9OR | PE1L | WV4TN | RA3QUA |
| JH4HMG | K9SG | W0FF | YB6INU | SM2DMU |
| K0MD | KK4OW | W4STB | | SM5JPG |
| K0OE | N1NU | W4WN | 233 | VA7XX |
| K4MV | VE7VF | W8WVM | AA6K | W4UFO |
| K5YG | W6DE | WB2VMV | AC4TO | W7LZF |
| KM5VI | WA1PMA | WE1P | AE0P | W9ZCL |
| LU2BA | WA5POK | YV5OIE | HL5BMX | WA4MIT |
| LX2SM | WB3JFS | | JF1TEU | XE2X |
| N0ODK | | 235 | J11XW | |
| N2KX | 237 | JA1PUK | JN1IZR | 231 |
| N5SUM | AJ8MH | JN1BAH | K2BA | AA7KE |
| N5UW | IK2RZP | JN1NOP | K2CYE | HB9DOT |
| PY2RO | IZ5EBL | K0MFI | K4TXJ | IZ8MBW |
| SV1CIB | JA1QXC | K2KA | K9TF | JF1RPZ |
| W1KDA | JA3BLN | K4AR | KR8T | JH7BKN |
| W4YV | JA9AA | K4OCE | LA7GIA | J11UHZ |
| ZP5FGS | JG8FWH | K4WES | N0RN | J12CCF |
| | JG8TDZ | K5EWJ | N4XMX | J16IHG |
| 239 | K3GGN | K9ARZ | N6MXU | K5FZ |
| 4X1VF | KF8HR | KB1W | N7NG | K5UZ |
| AG3V | KF8VX | KB7BSM | SA0AQT | K5ZQ |
| CT1ELF | N3TR | N7RD | W1PR | KF7NN |
| DJ4HR | N4XYZ | OE3KLU | W2WG | KK1W |
| EI8IU | OH2FS | OH3OJ | W5QM | KM9Y |
| JA4VLK | OH2LU | OZ6EI | W6CN | M0CSD |
| JA7KE | OZ0J | W5JAY | WC3W | N4PGL* |
| K0IL | PA0TCA | W5ZE | WS4H | N7WO |

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|------------|------------|------------|------------|------------|
| N9AOL | JH2SON | 227 | WB3BFC | OZ1IKY |
| ON4EB | K4MZ | AC9O | WD1X | RA0R |
| OZ7FOC | K9LCR | AG1A | | VA7ZT |
| PA2TMS | KA9WON | HB9FBG | 225 | WB9IWN |
| RD9M | KE8UM | JA2QXP | 6K5YIA | WV4V |
| RU0SN | KG5VK | JA6AVT | AD7L | WW5L |
| SM4HEJ | KK9M | JA8ZO | CT1DOF | |
| UW7UA | KU4BP | JF2LEX | EI9FVB | 223 |
| W0FG | N5GO | JH1VRQ | G4ZWY | AG6CV |
| W2ZR | N7OJ | JK3GWT | GW4BKG | CT1ESO |
| W3ML | ND4Q | JR4LZX | HB9ESS | CU3EQ |
| W4GP | NT2A | K0PC | HL4GAV | DJ9SO |
| W5FL | NW8U | K7LY | IZ1JMN | DK2BI |
| W5GVP | RN3CT | N3VA | JA1DCK | DL9FCY |
| W5TZN | SP7QHR | N4TD | JA4ECC | IU8HEP |
| W7TSQ | VE7DX | N5VWM | JA7ZP | JA7KQC |
| WA0FQK | W2PS | N6RK | JE1PNX | JF1WLK |
| WA5CMI* | W2XX | N7MQ | JH7AJD | JH6JMN |
| | W6TK | N9AKR | K4VNY | JM1OIA |
| 230 | W9YE | RT5A | K4YJ | K2HAT |
| AA9RR | WU2G | VE7TK | K6JAT* | K8JJC |
| BA4TB | | W6DPD | K7XN | KG6D |
| DL4FDM | 228 | WB1EAZ | K8FZ | LB5WB |
| HB9MFM | AA1DN | WB2AQC | K8YAH* | N0TK |
| IK7FVF | AA7G | WC4H | KB2ENF | N2YBB |
| IT9JPS | DL1SCO | WX2U | KZ9DX | N6EM |
| IZ0BTV | DL2RTL | XE2MX | N2NW | N6VS |
| JA1XRA | EA1DLU | YO4DW | N3FXW | N7DED |
| JA6GPR | EA4DEI | | N3WD | NA4EA |
| JH3FUK | EA7SG | 226 | N4MEC | SP6EIY |
| JI1VVB | HB9EFK | AD8P* | N5WXN | W1ZS |
| JK1WSH | HS1NGR | DM2RM | N8AGU | W2INE |
| JR3UIC | IV3AVQ | DS5DNO | N8WRL | W4MPY |
| K0SD | IW3GJF | G0FWX | N9JR | W4SD |
| K1RH | JA1DOT | G3LUW | NA9RB | W6ZO |
| K2TA | JA7MF | IW7DVM | NR4M | W8GNM |
| K8TGC | JA9CG | IZ0NRG | OH2IS | WB2AA |
| KB2BBG | JF6XQJ | IZ2DLV | UA4PK | WB8IZM |
| N7VPN | JH2PWY | JA1QIW | W6DR | YO4AUL |
| N8VV | JJ1BMB | JA9PQ | WA2EOV | |
| NY3C | K9EXY | JH0AWC | WB0O | 222 |
| RT0F | K9KVA | JJ6WZS | WN7J | AC9EM |
| SP1DSZ | KI7AO | JR1ATQ | | AJ8B |
| SV8DOU | N5PA | KB1DMX | 224 | CT1BOY |
| W1LE | N6PM | KJ7M | DL8OH | DK4TP |
| W8BCL | N8GP | KK4CLY | HI3T | HA5AWT |
| W9IM | SP5MXZ | KT2C | JA8EKU | HL2ZN |
| WC6DX | TA1CM | N1HEJ | JH1DGQ | IK2QPO |
| | W0DD | N5DUO | JL1MWI | IU0LFQ |
| 229 | W0FK | N6JOJ | K0HD | JA2KTP |
| AA4TV | W0IEA | SM0JOQ | K7VC | JH1RFM |
| AK3E | WB4DNL | W0RXL | KA9OKH | JR7GBL |
| CT3DL | WB8CQV | W0SZ | KK8MM | K0KKH |
| DL7UPN | WH6LU | W1KMA | KR4DA | K3BZ |
| JA7FAS | WW1V | W5DAW | N4IQ | K3SV |
| JF1LMB | ZL4AS | W5SUM | N9PGG | K3XC |
| JH1UUT | | W8HMK | NA4CW | K5CR |

| | | | | |
|------------|------------|------------|------------|------------|
| K5FNQ | KI4DLS | JA1GLE | WA4UEU | KU4XO |
| K5YU | KM2O | JA7ASD | WB6JXJ | N3ART |
| KB4MRX | N0OK | JA8BOV | YO3HOT | PB9FN |
| KG5EG | N3KR | JH1ERJ | | PY5JO |
| KI9A | N5US | J11H NJ | 216 | W1DYJ |
| KK9H | N5WNG | K1GE | 9H1EJ | W4MA |
| KM9E | N9RD | K7EFB | AB0RX | W5GCX |
| N2KW | NA2AA | K8EAB | DF2UA | W5HY |
| N8IBW | UA9AGX | KI4TZ | DH0GSU | W5RF |
| N8WD | W1MR | KK9R | DL2IAN | W8UQ |
| ND6S | W2PP | KV4T | F4CPF | WA0WWW |
| SM5ELV | W4CZ | N2KUQ | GU4YOX | WA1F |
| SV1FKZ | W4LLP | N4BAF | GW0ANA | WX0Z |
| SV8RX | W7BQ | N7WS | HB9AZO | ZS6NJ |
| VE7XT | WA6POZ | NN6K | HB9IIO | |
| VU2CDP | WB1DX | NX2X | IK0EFR | 214 |
| W4LIA | WB4YDL | NY2A | IK4TVP | 7J1ADJ |
| W6RFF | WD8LTM | OE1EMN | IK8GJR | EW3CW |
| W7IUO | | W0KCJ | JA2ACI | HB9CQL |
| W9BP | 219 | W3ABT | K0CF | HB9DMQ |
| WA4USA | AA6RR | W5THT | K0OB | IW9DNI |
| WC0W | DK5RL | WA7EPU | K1NJ | JA0LFV |
| | DL2MIH | | K2MK | JA1NTK |
| 221 | DL4DW | 217 | K4RWP | JA3EEM |
| AA3LX | DL7UIO | 9A1AD | K7FL | JA3NHL |
| AC0W | EA8AXT | AA7UN | K8CS | JA4CZM |
| E77S | F6KOP | EA2AAZ | K9JJR | JA7VEI |
| JA1CPS | JA1PS | EA5AR | KD8RQE | JH1DGJ |
| JJ1KZZ | JA1XI | F1NZC | KU9S | JH1FRW |
| K4SX | JE3SSL | JA4DHN | N4AOE | JH2ABL |
| K7YMA | JH5HDA | JA8XQI | N6QI | JH7LVK |
| K8ZLP | JK1VXE | JE1VTZ | RM3DA | K2MHE |
| KA8RIO | JT1CO | JH1IZR | SL0AS | K4DXA |
| KF9AF | K0GW | JR3TOE | TF3DC | LU2ATR |
| N2WLG | K0OK | K0THN | UR4IOR | N3RR |
| N4TOL | K6ESL | K1RAW | VK3NX | N6ER |
| N6GDS | K7GS | K2IXQ | W1HEO | N6VHF |
| VK4CAG | KA1J | K2JGL | W1NA | OT1A |
| W2FKF | KD0AA | K3KFD | W7MAE | OZ4ZT |
| W2IOT | KK4CB | K6KZM | W9ROG | RN3QO |
| W4WJ | N6IBP | K7AWB | WA4DOU | SM2HWG |
| W6ZPL | PA3BWD | KA1DJ | WE2L | W0QC |
| W7SX | SM7BHH | KB1HY | | W1WTG |
| WA2VKS | W2FGY | KH6GA/4 | 215 | W6HYI |
| | W5KFT | KL0S | 8P6SH | W7JY* |
| 220 | W8BI | KN4FO | AD6ZJ | WA7BNG |
| 7K1CPT | WA6KHK | KS4YT | EI8GS | WW8W |
| CT1BNW | WW4LL | LB6KC | G3WW | YT7T |
| DF2UH | YL2TW | N3AO | G4XRV | ZS2Y |
| F5JSD | | N5ZC | G8AJM | |
| G0MFO | 218 | SM0XBI | HL2EIZ | 213 |
| G4AYU | AE5B | VE3SKX | I0LYO | AK9Y |
| HB9DAC | AK1N* | VE7SZ | JA3KNN | DJ6DO |
| K1DJ | DS5XEH | W4PGC | JA7XBG | DK3EG |
| K1RI | G4OJH | W4REX | JR6LDE | EC7B |
| KB2XJ | IZ0CKJ | W8QWI | K4LOD | G4GEE |
| KE5FXE | JA1BON | W9VHF | K8DJC | GM0NAI |

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|------------|------------|------------|------------|------------|
| I1YDT | JM1JIV | JA1PBV | JA1NLX | SM5CCT |
| I7LGM | K2CS | JA3FHL | JH0RVY | VU2IBI |
| JA1JYE | K2EK | JA6BMR | JH1UBK | W0FS |
| JH6DUL | K5DNL | JE2EBT | K1KU* | W0MS |
| K2SD | KB2MY | JG1OGM | K2TER | W5GA |
| K4MIJ | KM7R | JH1EIG | K3NQ | WA0GOZ |
| K5HGL | LX1KC | JR1IZM | K4EB | WA4UWD |
| K8GT | N4OA | K0VM | K4GO | WA5YON |
| KB3CB | N6IE | K4LRX | K8GWU | WB8YTZ |
| KE4VU | N6VH | KB9AIT | KD2OV | WD8PKF |
| KE6V | OE5MPL | KQ4EE | KD9RG | WQ5N |
| KK4QN | OZ4LS | LU4FW | KW4CQ | ZS2I |
| LA5SJA | PS8ACL | N0HJZ | N3QE | |
| PY2OP | PY2FZ | N1HAQ | PY2RN | 205 |
| SP3IBS | V51B | N8HRZ | VK3BDX | 4Z1WF |
| W2DXE | VE1AOE | NO9E | W0CK | 9K2BM |
| W4NF | W5TFW | RA3LAL | W0ZX | G3LOJ |
| W5WS | W7JW | SV1XV | W5AP | G4XEE |
| W7TUS | WB2ZAB | W3HER | WA1ZIC | I7PXV |
| WY9V | WD6T | WF2Y | WC2K | K5DCW |
| YB0MWM | WK4Y* | WY1G | WV9L | KA6PUW |
| ZL1ANJ | YB1TJ | YB0AZ | YB1TQL | KB6CIO |
| | | | ZL3AFT* | KE4S |
| 212 | 210 | 208 | 206 | KJ4UZU |
| DL6KY | DK1MM | AE9YL | 4X1EL | KJ7TEA |
| HB9DRS | EI2JD | DG5LAC | AC4VM | KP3V* |
| IZ0CBB | IZ8FTW | DK3UA | AD5WB | LA6OP |
| IZ0GYP | JA0MRW | DL1EV | DH2PAH | MU0GSY |
| JA4GXS | JA1GVT | F5AQB | DK0EE | N1LFN |
| JA7JPZ | JA3ART | IV3FFI | DS2BGV | N3MK |
| JA8EIA | JH0NOS | JA7MAD | G3VQO | W0OVM |
| JH1AEP | K3MSB | JH8NQV | HB9DQV | W1OP |
| JH2AJY | K3SW | JJ1OKK | HB9DVO | W9LQI |
| JR1EYB | K4CGY | JJ1TKN | I2YPY | WM5H |
| K0EOO | KB0HJ* | JO1LVZ | IZ1JLG | WS1L |
| K3FM | NG7M | K2CDJ | JA1FUI | WU9V |
| K6KR | OE1JIS | K6DJ | JA9LX | 204 |
| KE8G | PY5HSD | K6GFJ | JE1HRC | EA3HPX |
| KK5OQ | SP5LKJ | K8JE | K2LZJ | GW4TSG |
| KR0I | VE6SV | KH6CQH | KA8SYV | JA3PRM |
| N8NB | VU2LBW | KM4QM | KB5HC | JA9RT |
| NK7C | W1GY | KO4VT | KC4HN | JL3OUW |
| NU4B | W3HQU | LA4WJ | KD2GC | JR0RBY |
| R3LC | W5MO | N0STL | KP4DKE | JS6TWW |
| TZ4AM | W6NK | N1CC* | KW4J | K0MP |
| W9EBO | WA3GNW | N6BM | N1BB | K2WA |
| WB0N | WA7HQD | N7ELL | N2CG | K3AJ |
| WB9PNU | WB4KTF | SP5APW | N2GZ | KA2BOK |
| WE4S | WM5DX | VK6LC | N3PS | KE5MMT |
| | | W2NNZ | N4GU | KF9UG |
| 211 | 209 | W9MO | NK6O | N0RQ |
| DM3ZF | 7Z1SJ | 207 | NZ6E | N1MD |
| F6ECI | AA4LR | AB5RM | OZ1HPS | N6NU |
| IK6COX | AA7X | G3OIL | PY8WW | N9DR |
| JA5NON | DL7DW | I8LWL | RU3A | NA1DX |
| JE2UFF | E70T | JA0EVI | SK5PZ | PY5VC |
| JH6PFY | IK0WRB | | | |

RC2A
SM5ATV
TA2AU
VE4GV
VK4MZ
W2OR
W7KSK
WB8EJN
XE1EE

203

A65BD
CE3BT
DJ2TG
HA5BSW
HB9RB
IV3BSF
IW0BYL
JA3MIO
JG2LGM
JM1JZN
JR2PZX
K1GW
K4JKB
K4JWA
K4YP
KA0JGH
KD0S
KD4GVVW
KE4BKL
LZ2ZG
N6VNI
N7TM
NS3L
NZ7Q
ON6ZV
VA2IG
W0YJT
W2EQ
W4GE
W4TE
W5MF
W6OPO
W8TE
WA3WZR
WD9Q
WP3R
WQ5R
YL2JN
YO3DDZ
ZS6A

202

AD5CA
CU2AF
DL5JS
DL5KUA

EA5AN
F1HWP
HB9AGO
HB9BMZ
I0HUB
IT9ODQ
IZ5MOQ
IZ8EKL
JF1MTV
JN7DOS
K1TN
K2BPQ
K6UNE
KC4AA
KD4SN
KE5TD
KH6ER
N0JCM
N1DK
N8XI
N9LF
VK2CA
W0OGH
W1FA
W4RA
W7SRR
W8HB
W9GIG
W9KVR
WA2VQV
XE1L

201

G3LAS*
JH2QAY
JK1UNZ
K8KI
KB8NTY
KI4WCQ
KT8D
N0YO
N4KAI*
NA9Q
NZ5O
PT2ND
R7NA
SM5BEU
SV1BYI
V51YJ
VE7UF
VR2XLN
W5UHQ
WB9TFR

200

AA8SW
AB1J

AG4Q
CT1DIZ
CT1EGW
DM5JBN
DS5WQT
ER0FEO
ES2IPA
HL1VAU
IW5EIJ
JA1IAZ
JA3UNA
K0KP
K8CC
KB2FCV
KB8FLI
KD4QMY
KF4NEF
N6RJY
N6XT
NV4A
RX3APM
VK4MR
W0GWK
W4TUN
W6AER
W6SIY
WB4GLI
WB6AXD
WD8KND
YO3IPR
ZS1DX

199

2E0AFI
AG5Z
EA4E
EI4CF
G3PSM
I0PNJ
IV3CJT
JA0KJD
JA1DFQ
JA6MWF
JK1AJX
JK1PEC
K5AT
K8SIA
K9OW
KB7V
KE1VT
KX4TT
N3ND
N4ANV
OE1KW
PA1NHZ
W1MJB
W7IV

W9LIZ
WA1HHN
WA9BDX

198

CT1ETE
EA6AZ
EA7AN
HL2DBP
JA1SHE
JA6NQT
JR6GIM
K0SRL
K1KNJ
K3IXD
KC1PY
KE3X
N6PAT
NY1V
PA2SWL
SM6BZE
VE3GFN
W2/CT1GIF
W4SKW
W9CSX
WY0A
YB2DX
ZL3RJ

197

BV5BG
DK6BT
DL1QQ
DL2JIM
DL6UNF
HL1IE
JH2VVH
JR3VMJ
K2QB
K5TU
K8SL
KF2OG
KJ4YLO
KM4NS
N2DAO
N3KV
N3XM
N4LZ
N6MB
N9JCS
SM4BZH
W0SWK
W4DTA
W7IB
WA1FXK

196

AA6RE
I8YAV
IV3KCB
JA3AVO
JH2DOS
JH8KFE
K2OP
K5CD
K8MN
KA7CVJ
KA9UVY
KK4XL
N4SV
N7KO
N9BVA
R9MJ
SM5AOG
W7EYE

195

4X4MF
AE4CW
CT3EE*
EA1BLA
JA0ED
JE4CIL
JH1FNU
JH3LCU
JP1SRG
K0COM
K2CVG
K6DXA
K8QKY
KF0RQ
KT5V
KU1T
N0LGU*
N2FY
N7GCO
N8NA
NC2Y
NF2K
NZ2L
OH7TV
SM5DUT*
SP7ICE
VR2MY
W1LY
W2TX
W3KHZ
W8LR
WA3FRP
YB4IR

194

4X6KJ

| | | | | |
|------------|------------|------------|------------|------------|
| 7J1ABD | W1ASB | K4PIC | W4AEJ | N4ST |
| AF8C | W4OGG | K4WY | W4DVG | PY2XC |
| E73W | W4UAT | K5JMB | W5JMW | RD3BD |
| EA5XV | W9MR | K9BJM | W6DVS | SM5DYC |
| GM0VRP | WB5MTV | KB9LIE | W8WD | VR2KF |
| HK3PJ | WV2I | KV4AA | WA4YYM | W4TTY |
| HK6P | | KW1DX | WB3JNC | W5BK |
| HL4CCM | 192 | N3GBM | ZP9MCE | W5LJD |
| I1BWI | AA5N | N3NO | | W8FIB |
| IK2HDF | AB5YI | N5PRU | 189 | WB8VKL |
| IK3DVY | AF3X | N5WYR | AC6T | WC0M |
| IZ4VSD | DL1ECG | ND3L | DL4MDO | ZL3TE |
| IZ5FSA | DL1EJD | NJ3K | EA1WS | |
| JA1IFD | EA4D | NX9H | EI1DG | 187 |
| JA3MHA | EA5HM | OM7CA | F4GVO | AA5NT |
| K2DC | EI9E | PP7LL | F6DHI | AG7N |
| K2TG | JA1MOH | PT2CSM | IK2RGT | EA1P |
| K3HW | J11BJB | PY1NS | IZ4AIB | HB9VAB |
| K5EWS | K0KM | PY2AB | JA2KGQ | IV3EHH |
| K7KJ | K4LQ | UR3EO | JA4EVN | JA0CVC |
| K9YZ | KA9JCP | VA6JV | JE2FUP | JA1ERB |
| KA5MWL | KX1A* | W0MF | JP1GUW | JE4MHL |
| KJ7NO | N2HIG | W1GF | K8OS | JH1HPH |
| LT1F | N6OND | W1NT | KF6A | JH8NB |
| LX1CW | N7NH | W1PY | KN7K | JP1LRT |
| N4DWK | N8XSV | W1RH | N0IW | K0IO |
| NM1G | N9HUK | W1XV | N7JB | K1BZ |
| NR0T | NT6AA | WA4JIL | NJ7G | K1ZJA |
| NX8Y | OM3CND | WB8RNY | NZ9Z* | K6UXO |
| RA0BA | SM3PHM | WB9W | UA9FFV | KI2Y |
| RK9UN | VK3OT | WD8EOL | W3IZ | KR4BD |
| SM0KCR | W0BM | | W6BK | KZ1W |
| SM7AWQ | W0RI* | 190 | W6KR | N3EEI |
| SM7GIB | W3EF | DK7SL | W6WA | N5LFH |
| W8LIG | W3OD | DS3EXX | W7HUY | N5QS |
| XE1YD | W5XU | DS4GKF | W7NP | NX4TT |
| YB9WZJ | W5YM | EI4BZ | W8SAX | ON6KE |
| | W9GE | IK2GOQ | WA6DON | PB7Z |
| 193 | W9GM | IK2PZG | WB2EAR | PV8DX |
| AA3TH | W9QO | IK6CGO | WB8BZK | PY2CP |
| DK8KC | WA4BKW | IK8TPJ | YC3PXF | SK0QO |
| EI4HH | WA9JWL | JA4HXF | ZL1ANH | TF8GX |
| G8APB | WS1F | JA5XPD | | VU2SMN |
| JA1DCO | | JH8JBX | 188 | W1ETT |
| JA7COE | 191 | K1JD | DL3IAC | W5DP |
| J11WLL | CX1FK | K3OX | IZ0COI | W7RN |
| JR6GHN | DL6LIM | K4QD | JA7GZM | W7VJ |
| K7MY | G0OYQ | K6SY | JH0OXS | W8DN |
| K8ARY | G3PJT | KB9EKO | K1TKL | WU9D |
| KB2HQ | HB9BNQ | KG5OV | K3BQ | WV8DX |
| KB7FHU | IK2ULM | KU4V | K3GO | ZS1C |
| KO4XI | IZ1UKF | N2KI | K4DET | |
| N5OOI | JA2NDQ | N2ZZ | K6VWE | 186 |
| N7ZA | JA7WKG | N4ZQ | K8EB | 7L4VYK |
| TA1AL | JG1SWM | NN5E | KY6R | AL7R |
| UA4PT | JG4OOU | VA1SEA | N2ZA | BX5AA |
| VE3TKI | K4KGG | VR2CH | N4JED | DL3ANK |

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|------------|------------|------------|------------|------------|
| EA1AZ | ZS6C* | NK2H | JA1UOA | 179 |
| K4MIH | ZS6NB | OE1HHB | JH1SBE | DJ7JC |
| K7VL | | OH2LHE | JK7LXU | DL1ZBO |
| KB7RUQ | 184 | PT7DX | JR1RCQ | DS3BGI |
| KE1B | A61BK | PY2ADR | K5ER | EA2AFV |
| KE7LU | AA3AZ | SP5ZCC | K6XJ | G4DDL |
| N2IFA | BV1EK | UA9UX | K9GWH | I4UUL |
| N5TF | F1RAF | US5WMS | N1ZZ | IZ0GVZ |
| N6VI | JA0GZZ | VA3HP | PF1MO | JF2PZH |
| N7TP | JJ1QUV | W2FB | R3BB | JF4HDR |
| NN1NN | K0IIR | W3BYX | SV2CLJ | JH3PRR |
| NX1P | K1JE | W4AO | VK3KE | JH8LEY |
| W3TZ | K2HT | WA2BOT | VK5GR | JR2ZUQ |
| W4GH | K2RET | WA5NFC | W4LEW | K8VD |
| W4LRE | K3UC | WB6BFG | W6WL | KA6TVL |
| W4PG | K4GN | XE1FAS | WA3GDK | KC2SST |
| W5TMC | K6LD | XE1OX | WA3IIA | KD1CO |
| W6UC | K7NW | YV5LI | WI7P | KO4BS |
| W8LMG | K7QYY | | | N0AB |
| W9ZT | KB0FHP | 182 | 180 | N2XQM |
| WA9BZW | KF8AR | DK3HV | AA4RX | N3HYB |
| | KL7TC | DL6DCD | AC2G | N6DW |
| 185 | N4PYI | EI2IP | CT3DZ | N9GUE |
| AA4FU | NS6E | EI6AL | JA0UMV | R9JX |
| AG6HE | VE3GNF | HB9FBM | JA3DLE | SM3CZS |
| DF3OL | W4DWS | HL0C | JE3PCP | VE3FRR |
| EA4S | W8WV | I4JED | JF2QNM | VE6SH |
| EW1P | WA1SMH | IK3SWB | JL3DGI | VE6TL |
| EW4A | WB5NHL | IW0EFA | K1HDO | VU3CAU |
| G4UZG | WB5STU | K0LU | K1LTJ | W5WI |
| JA4IYL | WD8JKV | KB2RA | K4SAF | W8BLA |
| JA5CDL | WO5I | KB4BBC | K5FTE | W8RHM |
| JR3RVO | YV4DYJ | KE5BR | K5LLA | WF1H |
| K0ABC | | KG8CW | K6JJ | ZS6RJ |
| K1XM | 183 | LA2XPA | K6OHM | |
| K4BFJ | AB4GE | LU3DDH | KA2YEG | 178 |
| K7JH | AI7W | N9IXD | KA5VFU | AC0DQ |
| K9BO | DL5KUT | NJ6D | KB0V | AD3C |
| K9UXC | E74A | OZ9SN | KB2TGU | DJ5DT |
| KA1ZD | HK1X | PR7AB | KD2T | DS4BBL |
| KB0TFT | HL1XP | SM5BNK | KD4POJ | EA7LS |
| KG4JSZ | HP2NG | SM5FQQ | KK7YC | F5TNI |
| LU1DF | I5FLN | UA1OM | N2SU | G4SOF |
| N1FHR | IK2QLW | US2WU | N8IL | G7SSE |
| N4VRR | IK8TWV | VE7ON | NA6O | IK0XIH |
| N5GJ | JA2OLJ | W1OK | PA1TT | JA1KAW |
| N5OGK | JI3MJK | W6JZ | VE3WHE | JA3DGV |
| N9IO | JK1EBA | WA7BNM | VK2AAH | JR2PAU |
| W2RD | K0FD | WO2Q | W0PXM | K2CYS |
| W5RYA | K0MB | WS1E | W0ZU | K2ZZ |
| W6SFK | K1DQD | | W3DIY | K4VUD |
| W8CCX | K4VX | 181 | W4CCS | K7HC |
| W9WO | KG4CUY | AE5L | WA1NXC | KB9JM |
| WE2K | KQ5M | AK9B | WT9U | M0HIH |
| WG0M | N4ZY* | EA8TK | YC0IEM | N0ABE |
| WQ8T | N5WA | G1VDP | | N0FIK |
| WR2G | NA2P | IK4FNF | | N2RJ |

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| N3AIU | 176 | WA9IVH | WR2V | KG8DP |
| N4UFP | 3A2MW | WO4L | | KZ2R |
| N4UQD | 9A6R | WQ1H | 173 | N0SL |
| N8KOJ | AA4OC | WS7I | EI6JK | N9AX |
| R4FAN | AD5MD | WZ1Q | G4NBS | NW7US |
| RN0C | AG1I | XE1R | IK4DCW | VE5EL |
| SM6CLU | DF8FT | | IT9AAI | VE7IU |
| SQ7FPH | G4RGK | 174 | JA0HC | VU2SWS |
| VE3UTT | HB9HVG | 9A1A | JA1FVS | W5IO |
| W0PE | HK6K | 9A2GA | JA6COW | W8WT |
| W1SIX | I6KYL | AA3K | JF1KML | WQ7A |
| W4ATL | IK0CHU | AA4A | JK1MZT | |
| W4UEF | JE2KSM | AA4US | K5ZO | 171 |
| W6FC | K2HJB | AA7AV | K7QBO | DL8DWL |
| W9AMX | KA9JAC | AA8KY | KA1OQH | JE2ILG |
| WA2AOG | KO6UW | AA8MA | KA1SAW | JH8MZF |
| WA2MC | N1WON | CT3KY | KB0LCO | JK1OTP |
| WB1S | N3JM | DK3BK | KC2DLD | K1EO |
| WB2HJV | N9AZZ | DL8AAV | KD1HN | K3WGR |
| WB4UBS | N9JJX | DL9GTB | KD2SC | KX5V |
| WC2L | OZ3SM | G6NHU | KD5ZD | N1BKB |
| YB2TS | OZ6PI | HB9PUE | KI2D | N6DVR |
| | OZ7BQ | HL4XM | LU2JCW | NE5W |
| 177 | W4EP | IK4NZD | N0LD | NU0C |
| DL1SO | W8JY | IZ6ERS | N2MEE | OV2B |
| DS4NPL | | JF7DZA | N5JC | SM0NUE |
| F4GDI | 175 | JG8NKJ | N5KAE | TI5RLI |
| HB9DKV | A92IO | JQ1PCX | NS0I | W4DJ |
| I7IJU | AC6DD | K0GEO | PT7CB | W5SJ |
| IK8OZV | DH3KM | K2WR | VA3EJN | W6QON |
| IZ4BBF | DK3TL | K3NF | W2PSU | WU1U |
| IZ7GIT | DK8IZ | K6EGF | W4CIR | XE1ILI |
| JA1PVX | G4WVX | K6WSC | W7KW | |
| JE3CHA | IU8IYE | K7PO | WB3JWU | 170 |
| JN4FNZ | IZ5EME | KA1O | WQ5T | AG5CN |
| JQ1YIW | JR3ADB | KA4LBD | WR7Q | AK5Q |
| K0FF | JR4CZM | KD8MQY | YB1ALL | DL4ZAB |
| K4IU | K3DFL | KH6XT | | DL7VOA |
| K5KDX | K4TQ | KI3O | 172 | E20YLM |
| K7PT | K4WZ | KN7D | 9AY2K | EI6IZ |
| K9AAA | KB2MER | N0OB | AC4BT | EI7JZ |
| K9IO | KC5AC | N3COB | EA3CWK | G0KRL |
| K9MDO | KH7DM * | N5FTF | EI3CTB | HB9DPO |
| M0IKW | KK5J | N7KDT | F5VML | JF1LZQ |
| N3KS | LA2GH | N7PIB | HB9BEM | JH3EQP |
| N8HSO | N1ZJ | N9EXN | HB9HIT | JJ1BDX |
| N8WXQ | N7QB | NG4C | IK2BBU | JM1VRW |
| NB3R | N7UG | NK9O | IU0ICA | JR7ILA |
| NS4X | NR2D | NO0B | JA7XRO | K4PC |
| PA3ACA | SM6WET | NY0T | JG1GJH | K5VG |
| SM0HWK | VE3JFQ | OE3ESA | JH1ROJ | K8CQ* |
| W1BYH | W1FM | SP5ELW | JH7IQQ | K8WHA |
| W2RDS | W2BZY | UA4HAD | JK3BLD | KA3DOF |
| W6MVW | W2NY | W3UTD | K3XO | KA6IOD |
| W6VIO | W6BBS | W4IDX | K7YZO | KD1AB |
| XE3E | W8TM | W6FFH | KA1VT | KD4EUH |
| YB1RUS | WA5KBH | WB6RAB | KB9S | KG5NA |

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| M3DFW | KP3R | 166 | NA2R | HB9EXQ |
| N1DC | KT6LA | AA2KD | OR4K | I5KAP |
| N8KM | KW2J | AF4UU | UU1JA | IK1UGX |
| NN8L | N0IRM | E70A | VR2XYL | IK2ECP |
| OK2FB | N1ZP | EA7UF | W4TMM | JA1BWA |
| SV3RKM | N4ASX | F4WDL | W7OLY | JA3UOQ |
| W4QG | N4CT | HB9ECS | W8YV | JE0EHE |
| W5GT | N9EA | IK1SLE | WA4PLY | JH2BNL |
| W6PH | OH3MKH | IW4EII | WB2UFF | JJ1LID |
| WA2ALY | SM5BZQ | J68HZ | WD4IXD | K0TV |
| WA6QGH | SV1IZY | JA1CC | WJ7R | K1YT |
| YB1AYO | UA2CZ | JR1AHH | YL2DZ | K2ZSD |
| | UA3DUJ | JR4QZH | ZP6CW | K3VRZ |
| | VK5CE | K4KAL | ZS1EL | K7ON |
| 169 | W4NE | KZ5DX | | KA2NJE |
| DL1FU | WC2C | N2BT | 164 | KE4KMG |
| DL1MEV | WM4D | N3HO | AA5H | KG2V |
| DS4DRE | WY5H | N5HC | AB4FH | KL7HBK |
| IK7YCE | | ND9M | CE3GDN | KR9A |
| JA4JLT | 167 | NM2D | DK6WF | KU2A |
| JA4XHF | AB6CF | SP7CVW | DU1IVT | N3TG |
| JJ1WKX | AF6PK | W0TK | G4IPR | N4HK |
| JL3RNZ | EA5ZR | W3HKK | IK8TEM | N5FPW |
| K0UBR | EW4C | W4DSM | IZ5BYJ | N5OGP |
| K2RI | G4CWD | W6ESJ | JK1JAS | N5XUS |
| K3VPZ | JA1EEG | W6GJB | JR5MCZ | NF6P |
| K4BNF | JA3ANW | W9BB | K4EZY | PY2OA |
| K6MX | JA5CUX | W9CLA | K4JPD | TG9AJR |
| K6ZP | JA6CMQ | WK3H | K5DXR | UN7BK |
| K7ORK | JH0LME | WO6T | K5GM | W1HLF |
| K9MX | JL6USD | XQ7UP | KA2DDJ | W4ASE |
| K9WZB | K2GLS | ZS6UT | KD4ADC | W4NJ |
| KB5CSQ | K5RKS | | KM2X | W6DOE |
| KI6PG | K5VR | 165 | KM4VI | WB0WAO |
| N0BK | K7LAZ | 7K3QPL | LU3OJZ | WB4SON |
| N9LEO | K9XR | 9J2BS | LU9DO | WB4WCR |
| NA5S | KA9MVP | AB9KZ | N2RD | YB1BML |
| R0QA | KF8PD | AI4QQ | N5MV | |
| VA3OKG | KK6BT | EA3NG | PY2LSM | 162 |
| W0JMP | KV7N | EA5GX | SM0EUI | G4FJK |
| W0XE | LP1H | GM0VIT | UT7KF | G4NAQ |
| W2HXF | N3CZJ | GM4ELV | VA2LC | HB9JG |
| W5UQ | N6AA | HG6IA | VE6EJ | IZ6CLN |
| W7ZF | N7JXS | IK5FUZ | W0JW | JA2BUR |
| WA0WOF | N9MSG | IK7DBB | W0UY | JA3ARM |
| WB2ZTH | ON6LY | JE4RAL | W5MJ | JA8ANQ |
| | PG2AA | JH0BQX | W7VAS | JE4WSA |
| 168 | SM6OEF | JS6SCC | W8PJY | JG1JPE |
| AA4UC | W1KT | K0AY | WA3BZT | K3IU |
| HB9DTE | W5VU | K4LVV | WM4AA | K4RP |
| IK0WMJ | W6IS | K4PL | WY7FD | KA5OWI |
| IT9ABN | W9MAK | K4TOR | | KB9ALG |
| JA4RED | WA1LNP | K7NTW | 163 | LA7EIA |
| JJ1JMZ | WI7L | K7VV | 4F3BZ | LA9VBA |
| K1FE | WT2P | KA4TMJ | AE4M | N2SG |
| KB7QFE | | LA2IR | AI2S | N5MBD |
| KD3HN | | N5BA | F5EOT | N7WB |
| KE6FQC | | | | |

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|------------|------------|------------|------------|------------|
| NC7M | 160 | JO3WHB | W9DKC | JE7RJS |
| NK5K | DF6WE | K6GCN | WA2DHS | K0RW |
| OH3FVP | F4DSE | K8RF | | K1VI |
| PB0ALB | HB9MXY | KA5IAU | 157 | K4OY |
| VE3PNT | I1JLI | KM4A | DH3NAW | K4RDU |
| W2RA | JG3KLF | LA4JGA | EA3GCT | K5AUP |
| W4GHW | JH3BUM | LA8PDA | EI3ISB | KA3TEQ |
| W4ZXJ | JS6QOM | N0GIC | G4FTC | KC6JAM |
| W5AKQ | K0DX | N4TKF | GM1BSG | KE6CX |
| W5FPT | K0FG | N8ASV | GM3WIL | KJ5LJ |
| WA8COB | K0NV | NF7D | HB9BMY | KJ6ZH |
| WB8EKG | K0XM | NZ3L | JA3BKP | KL7TS |
| WN5TL | K4MY | PY2BT | JH1CTV | LA8CJ |
| WW6G | K7CV | PY2MTS | JH4UVU | LZ1MDU |
| WY4I | K8JP | W1XY | JJ5WDC | M0IFT |
| YB3ASQ | K8POM | W5KAU | JR1CQZ | N0AX |
| | KB7AK | WA6G | K0YL | N4MI |
| 161 | KG6WIK | WA7ZXD | K3CWF | N4MQX |
| EI6FM | KG7FV | WB9B | K4TMC | N4UP |
| GM4UZY | KI0RH | | K4ZNC | N6MM |
| HB9GWJ | KI7M | 158 | K7LFY | NC8I |
| IK5QPS | KS2G | A71AM | K7UPJ | NN7X |
| IK7SLT | KU4A | AB3TM | K7WTG | NT9F |
| IT9CLU | N1GNB | AC7JM | K8KS | SM6WQB |
| JE2VYM | N2BYU | DM1HR | KB4ZZA | SP9IZV |
| JH6RTO | N9JF | GM7NZI | KB5MRT* | VE3DUS |
| JH7LBE | NE3K | IK8DUI | KC4QMW | VE3ITA |
| JJ1MNT | NU0Q | IS0EBO | KI7O | VK4ZP |
| JN4ASA | OZ1BII | IT9RWB | KM4YY | VK5PAS |
| JP1GVC | PY2OC | JA5JGY | N4SLU | W4ACM |
| JP7FSO | PY3IT | JE7MUA | N8JOA | W4NBS |
| JR0QFA | SM0NZZ | JL1GYZ | N8NGA | W5HNK |
| K1UM | SM7WVZ | K0JJR | NA7RH | W6EJJ |
| K4MX | UA9AEU | K1UQT | OE6GND | W9FF |
| K5LY | UA9MC | K7CMZ | PY7BEL | WA3JAT |
| KA3TUG | W2UB | K9LC | UN7BY | WA3V |
| KX5M | W4EB | KA8LQZ | VE3KY | WA5RNV |
| N2JJB | W6HYK | KB2JLW | W0GXA | XE1MW |
| N5MI | W6ZL | KB4FB | W0PY | XE2YWH |
| N9XG | WA7HR | KK4TK | W4WFC | YO5QAW |
| NG0G | WA7IHN | KN4OK | W6IHA | ZL1WG |
| NT5EE | WA9WJE | KO9V | W7BJN | |
| SM0BYD | WB9M | KP4N | W8MIL | 155 |
| UA9CIM | WB9UQE | KX6C | W8PAT | 4X4PG |
| UA9YF | WK1Q | LB7ZG | WA2MZX | CT1HHP |
| VE3MF | | N0CKC | WA8MOA | EA6UE |
| VE3YXO | 159 | N2ZL | WF8R | HB9AUT |
| W4UT | AB7ZU | N4CFI | YO8PS | HS8KAY |
| W5SV | DK2GP | N4SEO | | IK1ZNM |
| W7VP | DL9ABM | N6NG | 156 | JA2NQG |
| WA8Y | EA2BFM | N7VZ | AA5B | JA7JM |
| WB1GYP | EI4GNB | N8JS | EI5KO | JR1FHP |
| WD8E | HA8UT | NU1U | G3YBT | K1JKR |
| WG5T | HL9HH | VE7VZ | HL1MKT | K3MI* |
| WW8RT | JA8ALB | W6HDG | JA1FYS | KA1MVB |
| | JA9BGO | W7CL | JA7DPC | KB2IPH |
| | JE7KCI | W7FI | JA8TRT | KB5KKL |

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| KI5GF | WY2E | JE8KGH | LA8CE | N6ETO |
| KN4JX | YB0DJ | JG1AID | N3PPH | N6SFV |
| KS4Q | ZP5ALI | JH9AUB | N4CRM | N6VB |
| N0PO | | JJ1KXB | N4WD | N7ZT |
| N1EOB | 153 | JK1DDG | N9DJ | N8DE |
| N3MLV | A71EM | JK2IZR | N9VPV | NG9J |
| N5DRV | AE4S | JM3XZC | NA6XX | NH6T |
| N5QQ | AF3K | K3JM | NX3A | NJ1Q |
| N6NT | DB4RG | K4DB | NY6DX | NZ4CW |
| NA5J | EA7FUN | KA1GXW | PU5OSB | PY3FOX |
| NP2N | G4FDX | KC5YKX | VK3TC | VE3MIS |
| PV8ABC | IK4QJH | KC6QJB | W3JXP | W1HQ |
| PY3OG | IK7WUJ | KD5R | W4QH | W4DFU |
| SM5AFU | JA1QCA | KK3X | W4SW | W7XE |
| SV2BXA | JH3GRO | KO4PRE | W6FUV | W8ASH |
| VE2GHZ | K1XE | KX4I | W6YLL | WB0YWO |
| VE3KKB | K2DF | N1RP | W8VK | WB3AVD |
| W3LEO | K5NV | N2ADE* | WA2DNI | WG2Y |
| W4PV | K6EGW | N8MWK | WA8LRW | WL7OU |
| W4WIV | K8MRT | OZ9XU | WB5WAJ | WV1R |
| W5RDW | KA9OTD | S51DD | WB9WHQ | YC0BJJ |
| W7VS | KB4FXE | VE3FAC | WT5L | |
| W9LYN | KD5FVZ | W1/VK2JBM | | 149 |
| WB9MSM | KG2U | W4GD | 150 | 9M2ESM |
| WD4PTJ | KK6QW | WA4ORG | 7N4OBV | AA4H |
| WF2B | KS4XQ | WB1ATZ | AA6HF | AA9WO |
| WO5D | KX1X | WR4AP | AC8MR | AC6BW |
| YB0MZI | LA1J | | EA1FF | AD9DX |
| | LB2TG | 151 | EA3BL | AE5LK |
| 154 | N1YX | AA6SQ | HB0WR | G4YCS |
| 7N2JZT | N2LDV | AE9DX | HZ1GW | JA9APM |
| BH4IGO | N7LSD | CX4AT | IK4RQJ | JG2NXV |
| DL7AB | N7WR | DL7JRD | IK5BSC | JG3RWX |
| DM3CW | N8OVT | DL9BM | JA0DBQ | JH1BHW |
| EA1IF | NC7B | EA4EJP | JA1IHD | JI1BHO |
| G0OSK | SP5NON | EI5GM | JA1SZN | JK2VOC |
| HB9ARE | W1ECI | G0MBA | JA6BF | JR4NUN |
| JA9IPF | W1KG | G8BCG | JA7SFD | K3NEE |
| JK1NMJ | W1KKG | JA0AVS | JE1PHH | K4ZZR |
| JP1WFI | W4DN | JA5RVN | JE3OUW | K5PQ |
| JR7MAZ | W4ZAO | JA6MWW | JF2RSF | K9IA |
| K0HB | W7JET | JA7FVA | JF3VEC | KA5OER |
| K1QN | WA3SKQ | JF2SKV | JK1BIB | KB0IKW |
| K2ZD | WA8RCK | JG1RYQ | JR1CAD | KB3IFH |
| K7ULS | WK8A | JH0NBN | K4AU | KC1RET |
| K8KY | WW0E | JI1JMK | K9DOG | KC8IVC |
| K8PGJ | WW1N | K0FJ | KA3YJU | KF9LI |
| KB8HNU | ZL2AO | K1WVX* | KA6QXN | KQ6K |
| KB8OZV | | K4PXO | KA9WAR | KS4WA |
| LA5YBA | 152 | K6FAF | KB5GA | N2RR |
| N5FJY | AB5GU | K8AAI | KB8DAE | N5FEE |
| N7BD | DL2SCA/W8 | KB4KBS | KB8ZUN | N8AHH |
| OE3JAG | DL5ZB | KD2BW | KC4APN | NJ6K |
| W6QO | HA8UB | KE6KT | KC4UCE | NN6CH |
| W7LEB | IK5JAU | KF4YXH | LZ2FH | PY1LJ |
| W8OS | JA3VUI | KJ6Y | N2TC | UR4QFP |
| WA4EEZ | JA7BT | KT4J | N3AHA | W3MNE |

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| W4AQL | K2JK | ON5PD | I8NLC | KB7AZ |
| W4WNT | K3IRV | V31MD | JA1UBZ | KC4TJO |
| W5GML | K6RI | VU3DJQ | JK1SAI | KW4BY |
| W5JE | K8CMO | W3QU | JM7TKK | LA1CO |
| W7VV | K8FG | W4CC | JN3XEZ | M0AQM |
| WA5ZIJ | KC4GFW | W4IOD | JR1AHP | N4TMW |
| WO4O | KE7UL | W6LUC | JR3PKO | N4WDT |
| WR9A | KF8N* | WB9ZNZ | K0UD | N6FS |
| | KG6IP | WS6K | K1ING | N6GL |
| 148 | KH7JJ | YO4AUP | K8ROK | N9ARX |
| AJ4IM | KJ6HI | | K9AAN | NY2L |
| HB9HHH | KW1X | 145 | KN5L | OH6BG |
| IK6BMU | LZ2JF | DF8GQ | KZ0X | SP3EPG |
| IU4CHE | N1SZ | EA3AGY | KZ1X | SV7CUD |
| JA2AXB | N2IGW | G4SGX | N6RQ | VK4BUI |
| JA9XBW | N7WI | HP3TA | N7NYO | VU2NXM |
| JF1KIG | N8KUS | IK4MHB | N7UX | W0QD |
| JH8UGL | NJ2DX | IK5ZAJ | N9APK | W7IBI |
| K0XP | NT4K | JA1PRV | NC6RJ | W8PC |
| K2YSY | PY6TS | JA7QQQ | NE1RD | WA2BKN |
| K4SAW | W3FQE | JJ2VLY | OD5YA | WA8EFK |
| K6LMN | W3TFA | K0LB | OH1HAQ | WN6M |
| K6VC | W7IIT | K4OP | OM2AGN | WX2K |
| K9QA | W8ZR | K6BZ | OV5O | XE1GLL |
| KA5JSM | W9RB | K9AQ | PJ2HB | YC0MCA |
| KB2HK | WA0GUD* | K9UWY | SV3KH | |
| N2DU | WD4OHD | KB6DSX | W0GWT | 142 |
| ND7K | WU1X | KC4LLV | W4OY* | 7Z1HL |
| NM2A | ZP5HSB | KK5ID | W5RAE | AE5RI |
| NW6V | | KY0Q | W5VD | EA2RY |
| SV8LMQ | 146 | N0UCR | WG0G | EA5DPL |
| UA9AM | 7K3BKZ | N4QM | WR1X | G3YEC |
| W0MA | 9H1AE | N6RVI | WS1A | IZ2BVN |
| W3LWH | AA9CN* | N7APL | WT3Q | JA2LMY |
| W4PBU | AD4RE | N7BIP | WX7B | JH7WQX |
| W6HB | DJ3XG | N8ZFM | | JK1IRY |
| W7BC | HB9BCK | NI5F | 143 | JR1BYG |
| W9FML | HK1LAQ | TA1PB | AF6O | K4FQ |
| WA4TMJ | IZ8DEO | TF3T | AG8L | K4GM |
| WA9MAG | JA2IIT | VA3NXM | CU7AJ | K8CMR |
| | JE3FOR | W1ZZ | G3YFE | K8FB |
| 147 | JG1WNO | W2ARP | HG4WQ | KE4YOG |
| 7Z1CQ | JH1RVQ | W3MRL | IK8PGE | KF5BA |
| AD0TR | K2IE | W8LNL | IW1CAB | KI5GD |
| AG4TO | K2KJ | W9LA | IZ8LMA | KT7W |
| CU3HN | K2UT | W9ZP | JA4FKO | N0MR |
| DJ3NK | K4NTO | WB4CW | JE6UWU | N3DV |
| DJ8RI | K8KHZ | WC5E | K2RB | N9ATF |
| DL9NDV | K8OQL* | XE2HWB | K3VAR | UT4UZ |
| EA3HDZ | K9JDP | YB3MM | K6CW | VE2JM |
| EA4OR | KA4IZN | YO5OEF | K6EV | W1HUE |
| IT9IPQ | KB2WN | | K6LPO | W3KHQ |
| JA3AOP | KE1R | 144 | K6WY | W5CCP |
| JA7EU | KG8OU | CU2CE | K7DS | W6QDP |
| JH1HRJ | KM4HQE | EA1AA | K9BQL | W6RJM |
| K0DAS | N2AUK | EI7GL | KA1NCN | WA2NBG |
| K2IUK | NM4Q | EI7GY | KB6GKX | |

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| 141 | KE2VB | TF3VS | IW1PUR | IZ1EPM |
| 5P5Q | KI6MQX | TF5B | JG2CLS | IZ5GST |
| AB7RW | KI7WO | W3EH | JH4GNE | JA1CPN |
| EA1AHA | KJ4EX | W5WZ | K4WM | JE1WZB |
| EA2AGV | KJ4KVC | W9LYA | K7SC | JH1EDB |
| JA2CGH | LU3XX | W9SE | K8VJG | JP1EWY |
| JA4CSJ | LU5DSE | W9ZJX | K9MV | JR5SWZ |
| JI2EMF | M0NGN | WA2VQF | K9UO | K1XJ |
| K1ROA | N6ORO | WA4CHI | KA2F | K4RM |
| K4FW | N9FXS | WA5PFJ | KB4KA | K5RA |
| K5HK | N9JKF | WA6KUK | KB4NJ | K5SES |
| KA5TTC | NL7XM | WB8G | KB5HS | K6AFW |
| KC1ERO | NN4K | WJ1B | KC2TN | K6HRT |
| KD2OD | PY2QA | WK2H | KE3VV | K6ZED |
| KX2B | TA2AD | XE1ZTW | KG8CZ | K8PEJ |
| N6RC | TF4M | | KQ1F | K9JIG |
| N8IK | UR5WHQ | 138 | N2LQQ | KC2STA |
| N8PTL | VE2YG | AG0A | N4QVM | KC4IKU |
| NK5O | W2RL | DL4IW | N9BT | KD9BIE |
| PY5BF | W3ATV | DL8XDA | N9JRT | KE5SM |
| TF2LL | W4JDS | EA2AA | N9LPT | KE6U |
| UX4UM | W5BV | EI6HB | N9OP | KI7BP |
| VE7AEA | WB7BBQ | IZ0FUW | NO0L | KI9Q |
| VE7BC | WB9TFH | JA2THS | NZ3M | KR7D |
| VE9RJ | WW5RC | JE2IFM | PY2ALC | N1DNZ |
| W1BX | YY4DNN | JF7RJM | RG7F | N2JNE |
| W3AKD | | JH0HON | VE3DIT | N3GTG |
| W6FL | 139 | K1IV | W0BA | N3PW |
| WA0QIT | 5T5PA | K6FJ | W0NF | N5CR |
| WB8HWO | AC0TP | K7LOL | W4CMM | N5UE |
| WB9EDP | AD0K | KA1WIF | W6NS | N6NBB |
| WS4WW | EA2CIN | KD4CM | W6NT | N8YQX |
| YD9UW | EA3LX | KF4BQ | W6VRK | NI6E |
| | F8DZY | KF4KAT | W8IMF | OZ5VO |
| 140 | G4WGE | KI0HA | WA2PNI | VE7NY |
| 7J1YAD | HA1CW | KJ6VC | WA6URY | VU2MSA |
| 7L2QAD | IK6FHG | N2LDU | WA9BXB | W3NRJ |
| AA1KS | IZ2MHT | N9RE | WD1M | W4BH |
| AA6PG | JA1VRY | NC4S | YB4CHP | W6ELI |
| AD4QS | JA3RRN | NQ7Q | | W6JJW |
| CT1EDY | JE7RJZ | NU4I | 136 | W8FAX |
| EA5HB | JH2NWP | NY4G | AA0BH | W8WOJ |
| HA3OU | JJ1SBO | PY3ED | AB4BJ | W9GFB |
| HL4HLD | JJ1TEA | W1RG | AD4YM | W9NWX |
| IK2WSO | K0TRL | W5AAJ | AD7XG | WA2CDD |
| IK8IPL | K2GW | W6EKR | AJ4VE | WM9Q |
| JH1YHS | K7DD | W6NP | AK5Y | |
| JL1VWL | K9DUR | W6TE | CT2GZE | 135 |
| JN1MKU | K9PP | W7QHE | DC3RJ | 4Z1RZ |
| JR1LZK | KA1API | W7ZMD* | DD9WG | 7M4CLF |
| K0YY | KI0KN | W8JE | EI4GK | AC6FU |
| K1QQ | KI4NSP | WB5SSD | F1NKA | CE1UGE |
| K5AX | N1BZ | | F4FRG | DD9WL |
| K6WAP | N7WEJ | 137 | G0HSA | DL9SAD |
| K7HPH | N7YQ | GM4KHE | G0IFC | G0KJP |
| K7PTC | NA4C | HL5BJU | HB9LAK | HK4EB |
| K8IKE | RL3BZ | HL5FXP | I0SSW | IZ0OTV |

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|------------|------------|------------|------------|------------|
| IZ3DBA | EA7JB* | K5FXB | KD9ZR | N0SFF |
| JA2CPD | I0BJV | K6UJ | KF5WCP | N2LMU |
| JE2FJI | IZ2EWR | KA4YAE | KH6P | N4BRF |
| JG3KMT | JA1ASO | KB7HDX | KJ8O | N4SSD |
| JO1MOS | JE5FLM | KD6IVL | KR0O | N4UW |
| K4ODL | JH6AUS | KE8RO | KX1G | N6TR |
| K6ELE | JK1SPQ | KS4YX | LU8DY | N8FDH |
| K6UNR | JN3QNG | LA8ZAA | N2ENM | N9AVC |
| K9WMS | K6LLQ | N0TA | N7LUB | NI8Z |
| KA4IWG | K8NIA | N1BOB | NK7Z | NK4K |
| KB8HMA | K8PTT | N5EIN | NR0Q | NN2D |
| KD5RBU | K9TRV | N6GY | NS4M | NU1T |
| KG8QL | KA3WTT | N8WK | OZ8RH | NX2T |
| KJ8N | KB5RZY | NA0N | PY5DK | PP5VA |
| KW4SW | KC6ZBE | NN9X | RA6XV | VE3TMG |
| KX5U | KP4P | NO2EL | SM5OBK | W5MCZ |
| KY6AA | KQ4ADO | PU4MMZ | TF3JB | W7LEA |
| N0OP | MW2I | PY4OG | VU2ABS | WA6BFW |
| N3PV | N2GVB | RA9SC | W0NFL | WA6BKR |
| N4LS | N2LMM | SM0BGM | W1CDC | WA8YQR |
| N4LV | N2MTG | VE3PLC | W2YP | WB4PWZ |
| N4SZE | N2YF | VE7YBH | W3BNN | WB8UJS |
| N5RN | N2ZR | W1SA | W4CWL | YL3GDM |
| N8TFD | N3YZ | W2MKW | W4GV | |
| NC6A | N4LB | W6JK | W4QA | 130 |
| NN4RR | N7CQQ | W7AEP | W4WB | AA0FT |
| NY7T | N8NH | W7BV | W5CTV | AB0MV |
| OH3PYY | NG9E | W8UMA | W6OZI | AB1QP |
| TA1L | NH6L | WB5P | W8NP | EA1ET |
| V31CQ | SM4JSF | YB0WWL | W8QXR | EA1MV |
| VA3IC | VA3NO | | WB2ZKA | G0AZE |
| VE3OKK | VU2XE | 132 | WJ8Y | G0OJG |
| W1TW | W2CS | DL1TPY | WP4IWK | G4SSH |
| W4EJG | W3ENM | DL5PW | WY7M | HB9DVZ |
| W6PG | W5OXA | DS1CPT | YB2IQ | IK7JTF |
| W6PLX | WA2JBD | DS3EXT | | JJ1HLL |
| W7EQ | WA6DBC | EC4KW | 131 | JR1QLM |
| W7LWI | WB0CHS | EI2II | DL2RD | K2KNB |
| W7YED | WB7QXU | F6OIE | DL5HU | K2RKJ |
| W9LX | WB8IMY | IT9YOZ | EA2CLU | K2RNY |
| WA6SDM | WG0O | IW5AOT | HC1HN | K4NI |
| WA6WGS | WO1X* | IZ3XEF | IT9KWF | K4ZIW |
| WD5BJT | XE1V | JA2KPW | JA1RRA | K6AHG |
| YV5TX | | JE3GAR | JH6CDI | K8CR |
| ZS6AKU | 133 | JF2AIJ | JM1ESG | K8TS |
| | AA2WN | JH1RMH | K0PX | KB0ADI |
| 134 | AD4YQ | JN1RFY | K0XE | KB5NME |
| AB9A | CT7ABQ | JQ1CJF | K5GZR | N2ROM |
| AD1S | DO2UDX | K0KV | K5MDX | N4UQM |
| AE4VJ | EI8IQ | K4VW | KA8QKY | N5ZY |
| AE5FM | G3XLF | K6NS | KB8KIM | N6TD |
| AE7U | HL1SX | K6SLO | KB8UUZ | N6VWF |
| AI4WW | I6XGZ | K7GT | KC4LZN | NK7L |
| AL7TC | IK1RLI | K8RCT | KD4CJO | NZ5F |
| DH1BAR | JA1DHY | KA5OCW | KE4PMP | ON5EQ |
| DK5WN | JA7MWC | KB9ABI | KJ2U | OZ3BJ |
| DL2VWR | K5EA | KD9AC | KJ4BIX | UA4Q |

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|------------|------------|------------|------------|------------|
| VE3GLA | N7KH | NN3V | N2LEB | PY2RDZ |
| W0VU | N7NF | NS0D | N3FX | RM4C |
| W1VE | N7QT | OH7HM | N4EDT | VE4ROY |
| W3DNA | N9WK | PU2WSQ | N4FNB | VK2BYI |
| W3DQS | NP3YL | PU5SVE | N4GBK | VU3RGB |
| W4GHD | OH2BEN | SA3ARL | N4JOW | W3DAD |
| W4PGM | OZ6DX | UN5C | N5OP | W4GWL |
| W5BN | RT2O | UR5EIT | N5RMS | W6KBB |
| W5YKU | VU3NXI | VE3DWH | N8NIJ | W7CD |
| W8FDV | W0UHL | W2OW | NH6YK | W7GSV |
| W8JA | W3FAC | W4MIR | SP5UFK | W7UV |
| WA4HXC | W5AFY | W4RS | VA2EU | W9GCH |
| WB2P | W5GOL | W6JWK | VR2VGM | WK9U |
| WB4YPY | W6JP | W9AAZ | W4LZW | |
| WB5UFR | W6NW | W9IAL | W6TTG | 125 |
| WB8QZM | W7DRM | WA2GVI | W7AVA | A71XX |
| XE1GZU | W7SEQ | WB6CJT | WA2YEX | AA8BN |
| YB0NSI | W9MB | WB8RFB | WB0YQT | AB9LF |
| YO6DDF | WA1LAD | WB8TRW | WB2KSP | DB2WD |
| ZL3PAH | WB6SZC | WD1Z | WB2NUW | DS5AAQ |
| | XE1RP | WD4GOY | XE1NW | EA5AIH |
| | Z32ZM | WN1M | YB2BNN | EI9GLB |
| | ZS6NK | YO3YC | | G3YBY |
| 129 | | ZS5LEE | 126 | HB9CPS |
| AC7DX | 128 | | 2E0XAR | HB9TQL |
| AD4XV | AP2IA | 127 | AA4WX | HL5NBM |
| DD0VE | EA7ANV | AC7CZ | AI4EY | IK5TBK |
| DM6MA | G0MMI | AE7G | DH8BAT | JA1SNF |
| G3RZP | IS0/YO3RA | CA3CBM | DL1SWN | JA2QCX |
| HL1OYF | IZ0RPS | DL9LBR | DS2GOO | JA4DNC |
| IN3TWX | JA1CPU | DS4CNB | G3KDE | JA5OP |
| IU1RLJ | JA1EMK | EA4GQS | GM4AUP | JJ1IRS |
| IZ2CSX | JH2RMU | EA5KA | HS5SRH | JJ1XVA |
| JA3KKE | JJ0LZQ | EW4DX | IT9RDG | K1HJC |
| JA4DLF | K0CVD | F8GB | IZ3AYS | K1RY |
| JA5ALE | K0IDT | FE1HIJ | JA0HXV | K3LA |
| JR4DHK | K3EE | FM4LV | JA6AQA | K4ZDT |
| K0HOA | K3FS | GW4HDR | JA8KFR | K4ZMV |
| K3ZI | K3OK | IK5OEA | JJ5RPT | K6IQY |
| K7QA | K5WDW | IZ6GSP | JL2ULM | K7PB |
| K7STO | K6OJ | IZ7QFN | JN1SUT | K7SO |
| K7TQ | K7BWC | JA6SUY | K0NO | K7WT |
| KA1NRR | K8CHN | JH2CYU | K5DZY | K8ZH |
| KA1UQU | KA0CWR | JJ1IDW | K6QPZ | KA8PWQ |
| KA4VGE | KA1YOP | JR4VEV | KB5DUP | KA8WEO |
| KF4GRA | KA3VVQ | K0COP | KB9KEG* | KC1CAB |
| KF8WQ | KC0SB | K1ZO | KE1AU | KC5BFM |
| KG4OJT | KC1XX | K4WFM | KE3JS | KK5UU |
| KI8AE | KC2ETG | K7RAN | KF6I | KK6OH |
| KU4BL | KK4MX | K9UC | N1TQ | KM5RG |
| KW3F | KV8P | KA1FUE | N3TTT | KO1H |
| LA2RE | LB8CA | KB8GHW | N4EK | N1AH |
| N2JXC | N1XL | KD0L | N4LSJ | N2UFM |
| N3CYD | N4KM | KI0G | N9KO | N4KEB |
| N3EEN | N5TU | KX7L | OH5NG | N6NKT |
| N3ER | N9IWL | LA4RT | ON4AGX | N8JK |
| N6FBL | NG2C | MM0DXH | ON6YH | N9NB |
| N6MA | | | | |
| N6OPR | | | | |

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|------------|------------|------------|------------|------------|
| NA1RL | NE5C | N5OOB | KM7OH | KN9N |
| NJ8J | NI7F | N8HKJ | KN4NO | KS7S |
| ON7BJ | NW2I | N8LAS | KR1S | N0PSJ |
| OZ1KWG | SM7TZK | N8MSA | N0HWY | N1FUS |
| R6AZ | UT7WZA | OH3DP | N0VTZ | N3DAP |
| SM0BSO | VA3RKO | OH4MDY | N1TQP | N3GPU |
| SM7GXR | VE7VV | OZ6TL | NF4L | N5PLJ |
| VR2ZXP | W0RMS | PY2SR | NY2E | N6EHA |
| VU2SGW | W1ABC | SM3JLA | NZ6N | N6WHK |
| W3SE | W4FDS | SP8TDV | OK3SN | N7HK |
| W4DEM | W4TGB | TA3J | ON5GF | NC1M |
| W6DQ | W6FI | UA0SC | PV8AJ | NG8T |
| W7KKC | W6RV | VE3DBD | PY5XH | NI4Y |
| W9COS | W6YW | VU2MUD | TA1HZ | OZ2TF |
| WA2FUZ | W8ASA | W1DXH | VE2ACP | UT5UML |
| WA9DU | W8MSP* | W1GOU | VE3XK | W0QL |
| WB2JFP | W8NT | W1SKY | VE9DH | W3GP |
| WB2RHM | W9KX | W3RMS | W3AT | W8ERM |
| WB5XX | WA1HXH | W8EH | W3WH | W9ACE |
| WD0CNU | WA9LJK | WB2DZH | W4AFB | W9HB |
| WV0Q | WB5IUU | WP4BDI | W5WS* | W9NNK |
| XE1AO | WB6FWS | WX3P | W6DRB | WA4SFF |
| YB0RX | WI4R | WY2U | W7EEH | WB2BXO |
| YE1AR | WP3C | | W9EBY | WB4FDT |
| | XE2AD | 122 | WA8LE | WB8LEM |
| | | 6K5AQY | WB2V | WD9IOK |
| 124 | 123 | AA0BS | WB9JYZ | WN5K |
| AB1JV | AD9I | AJ9K | WE2T | WX4TM |
| AE5VR | AF9W | CT7ABD | WQ5O | ZP6VT |
| AI5EG | DL3SBI | EA1WH | | |
| AI8P | DS5QLJ | G0VUH | 121 | 120 |
| AK0A | F8DHE | G4VWI | AF6F | 4Z4KX |
| DF7HX | HB9LEI | GM0SCA | CT1GC | 9M8DEN |
| DH0LAI | JA1IAW | GW0KRL | DF0AD | AA3GM |
| DL2PR | JA2ODB | HB9KAM | DL8DZV | AA4MD |
| EI5JL | JE1ARQ | IC8XIL | EA3DNC | AC9GK |
| GM0LVI | JH0FWV | IT9ZXX | F5ELL | AC9X |
| GW4EVX | JH2QQJ | IW2FLB | FM5DN | AD9K |
| HB9FAQ | JH4PMV | JA6SQR | HB9GZE | DH5WB |
| IK2YQX | JN7DIY | JE3TAT | JA2DCN | DS4DBF |
| JG1UKW | K1IG | JH1GNU | JA7HYE | F5RZJ |
| K2FJ | K1MNO | JK7QJK | JE4KCN | FB1UAW |
| K3DQB | K2DEB | K0ARM | JF2OHQ | HL1IWD |
| K3NC | K2PH | K0RAR | JO1SIM | IZ4COT |
| K5RRD | K5JX | K3UW | JP1PZE | JA0BES |
| K7HG | KA1OEO | K4AEN | JQ2MPJ | JA1AA |
| KB2HQE | KB4TLH | K4KSV | JR1HYA | JA1CQT |
| KD2NF | KB7DWJ | K4LCP | K1OQ | JA1EYN |
| KE0RR | KB8DID | K6HMS | K3NO | JA9EJG |
| KE7AUB | KE4HFY | K9TVG | K3ZK | JG1AKM |
| KJ4QDZ | KK4MA | KA1CTL | K4FK | JK1NPH |
| LA5EKA | N0IWT | KA1PGU | K4HX | JO1RUQ |
| N0MHL | N1QMM | KA1RWY | K4JRK | JR2TZJ |
| N1ND | N2HJZ | KB4CP | K5LA | JR3RGX |
| N1XS | N4CF | KB7DT | K5PX | JR4OFU |
| N2IVN | N4JJS | KF2ZQ | K6ME | K0AD |
| N6PSN | N5ATV | KH7T | KC1LL | K1EDG |

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|------------|------------|------------|------------|--------|
| K1FUG | JH0FBH | G5CL | IW8CGX | JA3WMS |
| K2KYH | JH1VES | HL5UOG | JA4RTX | JA5EEU |
| K3IZ | JH2BLM | HZ1TL | JE1COB | JH1OCC |
| K3OQ | JH2TIP | JA1JYS | JE6PJP | JH1XFR |
| K5SI | K0FTC | JA1UTN | JH2BKA | JH2DMO |
| K7EKO | K0MS | JA5MOO | JH3AKD | K5HM |
| K9YKL | K1SVI | K0VG | K0SW | K6ETM |
| KA0IQT | K3HPA | K1WER | K3QD | K6JBH |
| KA6T | K4TMG | K3UT | K4HEB | K6UT |
| KB3KJ | K4VAC | K4DLG | K4PYT | K8CJY |
| KC2NJ | K5RQ | K4NNQ | K5WN | K9NX |
| KC4WJV | KA3HZI | K5XS | K7UW | KA2AAM |
| KD1UH | KB2S | K7IA | K8LE | KC9WQ |
| KD4BPZ | KB9IFH | KF5YZ | KA2AJT | KD4FNA |
| KQ4PK | KC0V | KG5NP | KB1CQ | KF3C |
| KR1B | KC8RPV | KR4U | KC3OL | KF6ILA |
| KT1M * | KE2BQR | LA4KGA | KC5RR | KG4TAH |
| KW7XX | KE2OI | LW8EXF | KC9WPS | KJ4FZ |
| N2LVI | KH6AT | N1JG | KI0I | KK4AMR |
| N6AJR | KK4BDE | N2XD | KN2T | LB5GI |
| N7UQ | KU0S | N3BOB | N1GFV | LU4FTA |
| N8KU | N2MG | N4GJ* | N4DJT | N11QC |
| N9NFT | N5MOC | N4OXZ | N5TGZ | N2LBJ |
| NN0K | N5PO | N4USB | N8LIQ | N4XGI |
| NS1T | N5RA | N8URE | NA9L | N5SV |
| OV7B | N6MI | N9MKC | NJ9C | N6ZWC |
| PY3YD | N6RVZ | NJ2X | PU2MTV | N8MAS |
| TA1UT | N9OI | PY2YW | RV3GW | N8TUT |
| UT9LC | NK5Z | RW6MBC | SM2YIP | N9BD |
| VE3BGG | NQ2O | SM3CKA | VA6SP | N9HFR |
| VE3VHH | OE3HGB | VK3ZL | VE2LX | NI5D |
| VK5PJ | SQ8VS | VK7ZE | VR2UW | NJ9Q |
| VR2IL | VE3NQK | VR2PX | W1LBC | NS4F |
| VU2DED | VK3WRE | W1USN | W6IA | NT5O |
| VU3WEW | W1NXW | W4JTP | W6KNB | NZ0O |
| W3KN | W4BAI | W7QC* | W7WP | OH4KRN |
| W3WN | W4KCM | W8KTH | W9PJ | UA1TGQ |
| W8EOG | W4MC | W9LCQ | WB7OHF | VA3UU |
| WA3GOS | W4RLM | WA9EZT | WF4W | VA3VF |
| WA3PBL | W7ISG | WI7N | YB1RED | VE2PN |
| WA5YNB | WA4TCJ | WJ5K | | VE3CWP |
| WB2LEZ | WA6TQT | WS7W | 116 | VE3VTG |
| YB1SKR | WB8JDV | XE1UN | AF8P | VR2CO |
| YO5OBA | WD0AJG | YV4EH | AJ0I | W0ALC |
| | WD4NSB | Z21GL | CA3VAK | W0BOB |
| 119 | WI4NDS | | DL1DCT | W2ZK |
| AA2A | WS4F | 117 | DL9QJ | W4GKR |
| AB4OH | XE1SGW | AB2NI | EA5AX | W7GTF |
| CU2BV | YO6HSU | CT1DMC | EI9HQ | W9KXQ |
| DL3ML | ZL4PLM | DK9WZ | G0KHO | WA1PFC |
| F4FLF | | DL8ARJ | G0UGO | WA6AEE |
| G0UII | 118 | EA5GX | G8GFF | WA6CDO |
| HL4GHT | 9A5SSS | EA6AU | HL9NVT | WA6MRK |
| IU8GNY | AA4XR | F5HRH | IV3EFE | WF6I |
| IZ4GOL | AD6G | G0DTX | IW9FRB | XE1SAX |
| JA1ITJ | EI2FG | G4FVZ | JA0DMV | YB1BUL |
| JA2AYP | G4RQI | HL2MHU | JA2RP | ZP5CGL |

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|------------|------------|------------|------------|------------|
| 115 | W5PD | W3NB | PY2HP | OE9SLH |
| AA4MF | W6TUR | W4ETB | SM4AMJ | PA0QRB |
| AA7FL | W8PE | W4UEB | TF3MH | SM7EJ |
| AB6WQ | W8RSJ | W5TFV | TU2UI | W0LGQ |
| DF8AN | WA4BAO | W7TG | VE1HA | W1NR |
| DL6ZNG | WA8TWM | WA3YZD | W1UN | W4PWF* |
| EA5DKU | WB9VGJ | WB4FNH | W2ECK | W5AJH |
| EA5OB | WB9YJE | YE2BDN | W9CC | W5SG |
| G3TDH | ZF2RV | YL7X | W9FY | W6TGI |
| G4XBL | | ZP5CF | WB2MKX | W9WGN |
| HK4KM | 114 | | WB9G | WA6QVM |
| IK0XKP | AA4AH | 113 | WE8T | WB2EBS |
| JA2HOL | AA6XV | AC5OO | WJ8E | WB4BMM |
| JA3FRI | AC7GL | AC8AZ | WO1R | WY4Q |
| JA3GAK | AH7G | AD8CW | WP4YG | XE2ML |
| JA5IBP | DB3KE | DJ1HN | WU4B | ZS2ACP |
| JF3KOA | DJ7UN | DK7VW* | WZ4JCM | ZS6HO |
| JI1FXS | DL2ECZ | DL2NAI | | |
| JJ7XTV | DS1CCU | G0THF | 112 | 111 |
| JN1LTZ | DS5BRE | HL1ORP | 4X5IG | 3C3CA |
| JR0GXA | EA5CZ | JA5PDS | AA7DK | 5A1A |
| JR2YIH | F8EZE | JA8GSN | AD4IE | AA2LF |
| JS1QHO | G4BGW | JH1AWJ | AJ6X | AC5TN |
| K5GDY | G4XTA | JH1HYW | DL6ZBN | AD6E |
| K6AUD | HA0DD | JH4FBV | DL8UAT | CE2RLS |
| K6VOX | HA5AEZ | JH8DEH | EI4GJB | DL6DBF |
| K8CCV | JA1HBU | JH8XVH | EI5GSB | E73D |
| K8TDJ | JA1PLT | JI4UEN | EW2CR | EI9CJ |
| KA1EKR | JA3EYO | JJ1QJP | EW7BR | EI9HX |
| KA4H | JG5DHX | JO4JDU | GW0MAW | F5VIF |
| KF5MDZ | K1YQ | JR1KBJ | J62K | HB9DSP |
| KF7PBM | K6BIA | K0XU | JA1BJI | JA0BMS |
| KK6VGE | K6WRF* | K3RWN | JA4DUD | JA1BIV |
| KP4AZ | K7YMG | K4EZX | JA7SN | JA1WTO |
| KP4ED | KA1RRL | K4TTZ | JE1BMJ | JA9WMS |
| LU1CQ | KB2NMV | K5VSD | JH0BLI | JF7NNI |
| N0VVV | KB7BLK | K7TU | JM1EKM | JH4VDP |
| N2PK | KC8LTL | K8SM | K1JIS | JI1ZS |
| N3COG | KD4EE | K9DWS | K2EN | JS3OSI |
| N4DJ | KE7PB | K9JY | K3JMH | K2YPT |
| N4EL | KI4PG | KA0GOA | K3KE | K4WSW |
| N4TME | KK6BY | KB5FYV | K3UHU | K7SX |
| N4UY | KN1CBR | KB7ZUT | K4RSA | K8LBT |
| N7DYT | KR7RK | KC2RDW | K5HW | K9KJS |
| N7GTE | KT0F | KD1YV | K6DS | KB5NJD |
| N8VUQ | N2EI | KG9EE | K6VVK | KC6QHA |
| N9IJ | N2JE | LA5RBA | K9EMG | KO4BI |
| NN7A | N4HL | N0ATQ | KB0EL | KR7LD |
| NQ4A | N4PAJ | N1CWR | KC6DKX | N0HR |
| NW3U | N7FF | N3JKS | KD2CYU | N1IBQ |
| PU8YPL | N9KBG | N3UM | KH6DX | N3JSS |
| SM5PEY | NO3U | N4ART | KJ4FSU | N4BCD |
| SV1QXU | ON4FU | N5VBK | KO9A | N8BK |
| SV2DSJ | PY3CJS | NC4RY | LU5OM | ND1T |
| VE2HJ | SM0PRB | NO0C | LU6AJA | NR5R |
| VK5JR | SM6JWW | NZ1I | N4NGR | PY2NZR |
| WORDS* | VE2LHP | PP2FN | N8HM | PY2WO |

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|------------|--------|------------|------------|--------|
| UX5XK | KA1VLH | WA9SQH | KK6M | AB4U |
| VE6ADB | KA2UHH | WB2SBO | KM4EX | AE7DW |
| VK3EUZ | KA5SYP | WB3HLH | KO6N | AI6II |
| VR2PM | KA9ZAK | WM2B | KS7U | CT1YH |
| VY2RU | KB0FTD | WM4R | LA1ZE | DB9CR |
| W0TLX | KB5YN | YB0IR | LY3BS | F2AR |
| W1RDQ | KB8FPK | YC0USJ | N0TR | G0AJH |
| W4EBI | KC3KE | YO6BHN | N2KLS | G4CBZ |
| W4GF | KC4QYG | | N2KOF | G4OEQ |
| W5MV | KD4BHH | 109 | N3NVA | GI4NKB |
| W6QL | KN0A | AA4NG | N4YTB | HA1CC |
| W8SFF | KN4T | AB0S | N5JED | IZ1JIZ |
| W9LU | KR4Q | AB4ON | N5JUQ | JA1DEQ |
| WB1EPO | KX7YT | AC5SU | N5RLM | JE1TNL |
| WB2LOS | LA4C | AC6ZM | N6OI | JF3AHI |
| WB8TGY | LA8D | AE6RR | N6TEZ | JF7GTL |
| WI9R | LA9JKA | AI6A | N6TGM | JH0QYS |
| ZL2LW | N0PCV | BD4XA | N8CH | JM1GYQ |
| | N0SBN | DH5AO | N9VD | JN1CAK |
| 110 | N4TKI | DL2DCX | NB9Q | JO1VRV |
| 9A5VV | N4WYH | DS3DNT | NG4P | K0ZM |
| 9A9I | N5HSF | EA8TZ | NJ1H | K1YA |
| 9H1AZ | N5OND | EI9CN | NJ6W | K3USC |
| AA2DY | N6GHG | G0RPM | NT4W | K4AAS |
| AA2T | N8DAQ | G3VDB | OK2PKY | K4AEH |
| AB6FI | N9DFD | HA1DK | PA3EDP | K4BS |
| AC6EX | N9NGG | IK0SHH | PP5BZ | K4HDW |
| AK9L | NN5O | IS0BZR | PY2HN | K4MTS |
| BX4AG | NP2MR | IZ0GKB | S55SR | K5BKT |
| D44PM | NR8U | IZ0SPA | SM5NAS | K8ZEE |
| DH1OAD | OM6CI | IZ1QLT | UA6DX | KA9BMY |
| DL2RUG | OZ1CAR | JA9BM | VE7AVC | KB2EFX |
| DL8CZG | OZ9GA | JA9KA | VE7BZ | KB3LTT |
| DO5SB | SM6DIN | JE7KQU | VU2AE | KB6DLN |
| E29TGW | SP4CBE | K0IW | VU2RCT | KC4ALG |
| EI5EV | T88UW | K1AFC | W1IAN | KC4DM |
| F1HQY | TC2C | K1CN | W2HUV | KC5BFL |
| F5AYZ | VA3FU | K2AK | W2NUS | KC7KOQ |
| G8GNI | VA3MDB | K2SNJ | W3CL | KE9UK |
| HB9CA | VE3DRZ | K3PIN | W4KTR | KF2RW |
| HS1JZT | VE3MSK | K4HYJ | W4RK | KL7NW |
| JA4BGK | VK3MB | K4KO | W6OES | KM4LS |
| JA5BZL | W2NGC | K5BQJ | W7GAM | KX8Z |
| JH0IEW | W2PD | K5HX | W8AEF | LA1PHA |
| JH1APZ | W4CDR | K6VMV | W9DEW | LU9DC |
| JQ1VNM | W4GTM | K7GA | WA6PFA | LY2AT |
| K3BAK | W4SUL | K9MQ | WB2JSM | N2BC* |
| K4PWS | W5BR | KA1TNK | WB6PJC | N3FFR |
| K5KND | W5NX* | KA2DGV | WD5KBB | N4XMD |
| K5MMH | W6VFA | KB0OYA | YB0BAQ | N5EI |
| K5VUU | W6YZV | KB2JOI | YC0DB | N5KZZ |
| K9CHP | W9OVQ | KB4OLM | | N6UB |
| K9EFX | W9RZW | KC3OPI | 108 | N6UOZ |
| K9KJ | WA3FAM | KC4LIQ | 5N0ETP | N7JCO |
| KA0VXK | WA3GFB | KC4SZG | 5W1SA | N8MCR |
| KA0ZPP | WA3MDR | KG0KG | A61DJ | NE2U |
| KA1T | WA3WOD | KK0DK | AA5CV | NS1L |

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| NZ4DX | LA2XNA | JA3TC | VY2BIJ | KC8KEF |
| PA3ELS | M0ADL | JA6XXF | W3KHG | KC8YG |
| TR8IG | M0PCB | JA7GFI | W4EPM | KC9QQ |
| VE3EDY | N0MT | JE1RRK | W7THY | KE4IRZ |
| VK6OZ | N0OKK | JE2DOD | W8DSN | KF6XA |
| W1FYI | N1IUN | JH6AXY | W8GBH | KF7RU |
| W2QQ | N1SHM | K0ETD | W8VLD | KM4FI |
| W5OV | N2CJN | K0TL | W9FX | KN7PF |
| W6WR | N2QLT | K1KZ | W9IXD | KQ4I |
| W7PY | N3GJM | K3QB | WA6ISP | M5LRO |
| W7RTX | N4BH | K4JDV | WD9ERO | N1KM |
| W9KM | N5DEE | K5BUD | WF3M | N2ON |
| WA4SFN | N5WD | K6CIL | WU1E | N2SO |
| WA4WZR | N6KZY | K6JAD | YC0IKI | N4WJW |
| WA9CCQ | N6WFK | K8OPV | YC1CWK | N4XXO |
| WB5EUC | N6WZI | K8WVA | YC6JRT | N5FA |
| WD4OBP | N7DNJ | KA0ZIA | YG1BLS | N5SRY* |
| WN4DXL | N8AID | KA3KWH | | N6DJY |
| WN9A | N8TEM | KB5VNM | 105 | N6WDK |
| WP4WS | NC6K | KC3VE | AB6RT | N7AU |
| YB1BI | ND0B | KC6ZZJ | DH5LAE | N7TKQ |
| YU1GM | NJ4V | KC8IDF | DL1HQE | N8VW |
| YU1LD | NP4AA | KD9TLI | DL2YBG | NS7U |
| ZS4JAN | OH6GP | KE5I | DS4GQR | NT7Y |
| | PY2TWI | KI4TG | EI4HQ | PA3EIH |
| 107 | RA5C | KJ6YK | EW8AX | R2DG |
| AA1LS | RA9SAS | KK4ODQ | HA0IT | RG7A |
| AA3CY | RM6LW | KM8AM | HZ1HN | RX3BP |
| AC8TO | SM3RRT | KX5RW | JA0EZP | TF1A |
| AD5BV | TF3G | N1HO | JA0JPD | UQ2GM |
| DG1SGW | UR4CW | N1RCJ | JA4GXX | VE3GQ |
| DL2BCW | VK1ZL | N1UZ | JA5BKR | VE5BJM |
| EA1DOF | VK2DAG | N2HYD | JA9ALR | W1HS |
| EA3IOM | VK4SDD | N2KSE | JH2AHZ | W1KQ |
| G0AEV | VU2TMP | N2TDT | JH5OTE | W2CCW |
| IK2BGT | W3GLD | N2YU | JI4HKA | W2FDM |
| JA1MOD | W3PQB | N3CAL | JS1UJY | W2RLK |
| JA2CXK | W4RJ | N3WL | K0AIZ | W3UI |
| JA2FUP | W4YR | N4GOA | K0BRO | W4ARK |
| JA4IU | WA6VLS | N4OWG | K1RE | W5JDF |
| JH6WMJ | WB6AKF | N7RQ | K3GP | W6KY* |
| JR3WXA | WB6MJB | N7ZZC | K4CNF | WB0MNP |
| K2WK | YB1LZ | N9III | K4JW | WB2AMU |
| K3YL | ZL2OK | NA4K | K4MTT | WB2GMY |
| K5FNR | | NB0Q | K6GWN | WB3FHU |
| K5ZRK | 106 | NF4J | K6VXI | WB4KZW |
| K6BY | AB1NS | NM4SH | K8NOS | WB6MSE |
| K6DEX | AC8IL | NS7V | KA0DX | WB6UIA |
| KA3CXG | AE0Q | P40P* | KA1PDV | WB8PKK |
| KA3UIH | DJ4SO | PU2UPI | KA1STU | WE1B |
| KC3Q | DL3XAC | PY2BBQ | KA2ZZM | WI2E |
| KD2SY | EA5KW | SM4RGD | KB2LHH | YB9AY |
| KE0QPG | EA7SK | SM7CZL | KB4PMX | YE6YE |
| KE4BUS | G4DBW | SM7HCJ | KB6UF | YO7DAA |
| KE8MK | G4EHT | VE3DS | KB9BGV | |
| KF4GW | IK8EHY | VK2UZ | KC2Q | 104 |
| KL7XO | JA1RBY | VK7NSE | KC4GKY | AA5IA |

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|--------|--------|------------|---------|------------|
| AA6Z | KR7X | WB7OJV | KD3IQ | WA3UER |
| AA8HH | KV5WS | WB9SMX | KF8XS | WA4ECA |
| AA9XA | KY6J | WC4V | KI4CYB | WA4RYW |
| AB8OU | LW6EMI | WD9GNF | KI6SC | WA5TXI |
| AB9BH | N1AO | WF5K | KK7X | WB4MM |
| AC9DX | N1KI | WK3A | KM4CQG | WB5PSN |
| AI1W | N2YCH | WM0G | KO4F | WD3P |
| AK4AO | N3MWQ | WP4JLZ | KP4RAT | WD4AFY |
| AK6DV | N4QAI | YB3CN | KT6VV | WM2U |
| DD2SM | N4THE | YE2C | KV3W | WP4NIX |
| DJ0AH | N4WOT | YL2IP | N0IRV | WQ8E |
| DJ7AX | N4XEN | YO2OXD | N1ECC | YB1AD |
| DL5IO | N5LKE | | N1GRG | YB6LAY |
| EA3DUU | N5NHY | 103 | N1JQJ | YB8HZ |
| EI3GV | N5UKZ | AA3RZ | N1JYZ | ZS6Y |
| EI3HA | N6FB | AD4KJ | N2MIP | |
| EI4IZB | N7VBN | CE2SQE | N3GSE | 102 |
| F6FHZ | N9GHM | CE7KF | N3MX | 2E0000 |
| FB1OMN | N9UFO | DG0OAT | N4DOU | 9A3LYL |
| G0GLH | NB8Q | DK1MCS | N4GYT | 9M2CQC |
| G3WXX | NP3O | DL3BUE | N4IW | 9W6IVY |
| HI8PLE | OZ9U | EC4YO | N4QGH | AA2VG |
| HS1FVL | PA3AIN | G0PSE | N7NM | AA3EU |
| IK2HLM | PU2RIO | G4UXL | N7XG | AB8YZ |
| IZ8EYN | SM0SHG | HB9MZI | N9HQA | AC0DH |
| JA1DXR | SV3GLL | HC1HC | NH6XM | AD5HV |
| JA1DZN | SV7BVM | HL1FY | NT8V | AF6WU |
| JA3VQW | TA1CQ | IK5TTA | NT8Z | CE3MRO |
| JA9HIZ | VE3TPZ | IS0BQE | OZ5JQ | CE8EIO |
| JH1MYJ | VE4MAR | JA3PYC | PT2DF | CT7ANG |
| JI1DMH | VE5UO | JA7FKW | RV3A | DB6VH |
| JJ1VGA | VE6YC | JE7DOT | RW4NJ | DV7A |
| JK1AKA | VE7EOA | JF1AZQ | RZ6LB | EI4DQ |
| JK8VMB | VK2GR | JG2MLI | SM3GBA | G0DRM |
| JM1CMA | VK3FNJ | K0HIP | SM3WMU | G0KTN |
| K1PU | W2AVA | K0NN | SM4OSB | G3SEM |
| K2CQW | W2MW | K1HC | SM6ELY | G6MXL |
| K2DBK | W3CF | K3RRR | SV4FFL | G8GHD |
| K2ITT | W3MDO | K3TUF | TC100TC | H44MS |
| K2LUQ | W4CU | K4KFH | VA2SS | HG7JBN |
| K3KTM | W4KYA | K4KZM | VA3WEB | IK3OYY |
| K6MYC | W4OEP | K4NLL | VE30ZN | IK7NXU |
| K6USN | W4WRS | K4WJ | VE7ACN | IZ4IRO |
| K8JHD | W5GOW | K5DWB | VR2CC | JA6JYM |
| KA0NBU | W7HJ | K6MAA | VU2OY | JJ1VFE |
| KA1UAL | W8KSC | K9OZ | W0TF | JN2BAV |
| KA3VXL | W9CNF | KA0YZT | W3OVZ | K0SP |
| KB2VK | W9DGI | KA5TTQ | W4GKM | K3JRR |
| KC1FGH | W9YOY | KA8ZMZ | W4PM | K3LAB |
| KC1WQ | WA2HIP | KB0AXB | W6FZA | K5AAD |
| KC3AK | WA2OJK | KB2NEK | W6OJR | K5PV |
| KD6GC | WA6BOB | KB9RNO | W7FYW | K7IG |
| KD7RX | WA8KNE | KC1NA | W9CMD | K7JI |
| KE6FCT | WA9M | KC4PDQ | W9HZ | K7LET |
| KF4YOW | WB0POH | KC5OEG | WA0TML | K8BNJ |
| KF6DBW | WB2AIV | KC7CS | WA2NZA | K8DTF |
| KK6MF | WB4OEE | KC9C | WA2ZNC | K9WA |

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| KA3CZY | VA3IKE | G1III | N0GVK | WD4OAY |
| KA3TLE | VE3NLS | G4CJC | N0KM | WD6FF |
| KA4WUJ | VE6BOS | GM6NX | N0SCE | WD8DYO |
| KA8NTX | VO1AU | HA5DI | N2PL | WD8MQY |
| KA8SHZ | VP2MBA | HB9ARK | N2SLO | WG8Y |
| KA9KTY | VU2MB | IK2SYK | N2XTT | WM3C |
| KB1ODO | VU2OT | IK5JAP | N3CW | WO8USA |
| KB2DLY | W0ARW | IU2LFP | N4WUV | WU1T |
| KB4UF | W0PPA | IW1GEU | N4XGW | WU5E |
| KB6AXK | W1TI | IZ1XBB | N4YFV | WU6K |
| KB7GAP | W2VE | IZ7QSS | N5KXI | YB1FWO |
| KC2OSR | W3FE | JA1KZP | N5LJL | ZL1IM |
| KC3VMI | W4DHE | JA3WFO | N6AKI | ZS6HON |
| KC4PMS | W4PWR | JA5GOJ | N6IFW | |
| KC4TVZ | W5RRK | JF1HEZ | N7IHI | 100 |
| KC4ZMA | W7ABC | JG1GCO | N7ODM | 7N2OKM |
| KC6UEW | W7PC | JG5VFK | N7ON | 9W2WWW |
| KC8HWV | W8AND | JH1IHG | N8NAE | A61ZX |
| KD8ZYD | W8LAQ | JJ2BLV | N8OYY | AA2GS |
| KE3ZT | W8LQ | JK1CEK | N9YKE | AB8DD |
| KE7GI | W8MAC | JM7SKE | NU5V | AB8M |
| KE9UA | WA0LJM | JR7TJP | NW5Q | AE0DX |
| KF9WV | WA4VSL | JS2IYY | NX8W | AE0SQ |
| KJ4SKO | WB1CNX | K0HCV | OE1PFC | AF4LL |
| KJ5RC | WB1CTO | K1OIK | OZ1KSN | AF5I |
| KK5BW | WB5RKT | K1UKX | PC5F | AG5LL |
| KQ4O | WK8X | K1VU | PD1HBL | AI4C |
| KS2X | WS7O | K3TXT | PV8ADI | AJ5ZX |
| KV4QS | WU7X | K4BNC | PY8AJD | AK1P |
| KW7N | YS1GMV | K4DXT | SM0LPO | BD7BW |
| LZ1HY | ZS4Y | K5DGY | SM0XG | BG4HJE |
| M0UPL | | K6CJ | SV1EOS | BG8PA |
| N0JX | 101 | K6VKO | UY5AR | BH4UTT |
| N0OFR | A41ZZ | K7EMI | VK4EFX | C31LD |
| N1BKR | AA1BL | K7WV | VU2RMS | CT3NA |
| N1CDO | AB2JT | K8SI | W0WT | D44KIT |
| N1HRA | AC2QH | K8TVD | W1DED | DD0VU |
| N1TA | AC3T* | K8VE | W4HY | DK7GH |
| N2PKX | AD4PU | K9DEB | W5OKE | DL3DUE |
| N4PF | BD4QH | K9EGS | W5WPN | DL3SC |
| N5QPM | CD3TSK | K9OHI | W6GEE | DL7AA |
| N6QA | CE6KL | K9VD | W6OP | EA1QS |
| N8JHJ | CT5HRW | KA0PSE | W6OU | EA3GOP |
| N9ATD | DC1TK | KA1SPO | W9ATU | EA3ZD |
| N9ITY | DF4NR | KA3TWE | W9CP | ES2TI |
| ND8DX | DH5YAK | KB2JSG | W9IE | F4HZZ |
| NE3I | DH9DX | KB4VIR | WA2VJL | F5JWH |
| NI0R | DJ3GZ | KC4RV | WA3OSR | F5LMI |
| NJ4Z | DL1DWI | KD4YDD | WA3PAK | F8AEE |
| NL8F | DM5TI | KE6HKI | WA4KSO | G0BPK |
| NV4C | DS5JMG | KJ2AM | WA4VOC | G3LLX |
| PA3GNZ | EA3TA | KM8V | WB0RXQ | G3YJQ |
| PD3EM | EA5GDY | KN6RO | WB4KUZ | G4IQM |
| PV8RR | EA8RH | KU8T | WB4UMQ | G5HY |
| RU3DVR | F6ARS | KZ5JEF | WB5TOI | HB9CXK |
| SP1NEN | F6JSZ | LY3BA | WB6KBZ | HB9CZF |
| TG9AWS | FB1MRQ | M0PTZ | WC2W | HB9EE |

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| HI8S | KD9TCY | N8NWA | W6JEN |
| HS7WMU | KD9VQD | N8XE | W6KF |
| IK1PFE | KE1IU | N8XHF | W7AAA |
| IK8HEO | KE2IG | N9HSB | W7BDP |
| IU0RKJ | KE7BMG | N9IUA | W7DXW |
| IU4BIP | KE8NOA | NA3M | W7IMU |
| IZ5IMB | KF5TL | NK4R | W7RRS |
| JA1UTC | KF7CG | OE1KJW | W7SMW |
| JA3MHV | KG0BN | OH6IH | W8QW |
| JA9IWR | KG4IYS | OH6WQ | W8WG |
| JE1FYV | KI3T | ON7BS | W8YFL |
| JF2UUP | KI4BKE | OZ1GCT | W9GWP |
| JG0HEW | KI4SFT | OZ9AAR | W9RX |
| JG1XBM | KI5QQG | PA3GFE | W9YRZ |
| JG3LDD | KK0U | PB7XYL | WA1ANB |
| JH9FCP | KK4CQN | PD0MBZ | WA1UAY |
| JR1WCS | KK4WAC | PF7M | WA2IBZ |
| K0OOK | KL7KK | PU2GTA | WA3IOU |
| K1ETA | KN4GKR | PU2KSQ | WA5ICA |
| K1MDA | KN4WOJ | PU5IKE | WA7SCH |
| K1SWL | KO4MA | PY2RVM | WA8IWK |
| K2QQ | KO4OSA | PY2TMV | WA9BD |
| K2TF | KP4EIT | PY3DJB | WB2ZEX |
| K3BEE | KR0P | R2ARR | WB4HMA |
| K3TXW | KR4IN | RA3UT | WB8NUT |
| K4JRA | KS8W | RA6XB | WB9RAS |
| K4KYN | KU4FP | RW3QHN | WD0GTY |
| K4XZ | KZ3P | S57NML | WD4GZW |
| K5PSN | LA3ANA | SM1NJC | WD4HXN |
| K5WE | LA8OKA | SP5QWB | WF8Z |
| K6EGM | LA8W | SP9SOU | WH6FZ |
| K6WRF | M0GVZ | SV3EXP | WI0E |
| K7CTV | M0RTP | SV8RMA | WJ1E |
| K7DQ | MM1PTT | SY1BFI | WL7BPF |
| K7FRY | N0JDK | TG9AKH | WM4W |
| K7PVT | N1CPL | UA6LCN | WP4CQ |
| K7SMA | N1FYF | UR5WKM | WR5G |
| K8BB | N1IND | VA3MAH | WW4CP |
| K8TLC | N1LXM | VA3SPN | WZ9W |
| K9IZT | N1MIE | VE2EVN | YB0AI |
| K9NYO | N2DWR | VE2GT | YB0EIN |
| KA1RRX | N2GYM | VE3NJC | YB0NDT |
| KA6TTV | N2JBA | VE4UD | YB2ERL |
| KA9ZQS | N2JGN | VE6KY | YO2ADQ |
| KB0GT | N2LYP | VK2ZR | ZC4IW |
| KB1AWM | N2XY | VK7AP | ZP9CTS |
| KB2KRP | N3LFC | VU2XJ | ZP9EH |
| KB4SVP | N3LRP | W0QKL | ZR6DX |
| KB5BCR | N4GD | W1SGC | ZS6CR |
| KB6IGK | N4NFK | W1ZFG | |
| KB8CQX | N4NPX | W2SUB | |
| KC2SIZ | N5PEN | W2VU | |
| KD1DT | N6AJ | W3JM | |
| KD4ACG | N6JKC | W3SW | |
| KD4ZAT | N7NW | W4GBX | |
| KD6RF | N8FXH | W4LEW* | |
| KD8TDC | N8LRG | W6JBO | |