

ARRL DXCC - Digital

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 01 Jun 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

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|---|--|---|--|--|
| 354 *DK3CU* | *W4PK *WS7I | *N2LT *N2QT *N4WW *OH2BU *RY9C *SM4EMO *SM5FUG *SP3BGD *UA4HBW *W0BV | *VA3DX *W1KSZ *W2CQ *W4VQ *W9NGA | *I4FTU *JE8CLT *JG3QZN *JH2FXK *JH8RZJ *JI4POR *JI8DGO *JJ2LPV *JL1UXH *JR1BAS *JR6EZE *JR9OPJ *K4NA *K7NN *K8PYD *KD5M *LU8EKC *N2BJ *N5JR *NC9T *W4DR *W4DXX *W5BPT *W5FKX *WB8YJF |
| 353 *K3WC | 347 *DF3CB *DJ2YA *F6AOJ *I5KKW *JA1EOD *JA1HGY *K2YG *K5KLA *K7PI *N3SL *N4CC *WB4UBD *WX5L | 344 *AA7A *EA6NB *HA0DU *JR3IIR *K6YUI *LA5XGA *N1DG *N5FG *SL0ZG *VE3XO* *W9MU *WK3N | 342 *AG9S *DL7VEE *F5II *IK1GPG *JA0UUA *JA1ANR *JA1FQI *JA1GRM *JA1IQV *JA2FBY *JA2FGL *JA3CSZ *JE8LWZ *K0BX* *K4CN *KD6WW *N6JV *N8DX *NI0G *PA0WRS *PY2XB *PY7ZZ *S58T *SP3FAR *W0DJC *W1JR *W3UR *W4DKS *W6RLL *W8DCH | |
| 352 *I5FLN | | | | |
| 350 *DJ2BW* *I4MKN *JA1JAN *JA8ADQ | | | | |
| 349 *AA5AU *I1JQJ *I5KG *JA2VPO *K3UA *K4FJ *N2TU* *OH3SR *OK1MP* *SM0AJU *SM6CVX *SP4KM *W2UP *W5ZPA *WD5DBV | 346 *DL5KAT *F5NBU *G4BWP *JA0DAI *JA3DLE *JA3EOP *JF2MBF *JR2KDN *K0QC *K1ST *K8MFO *NA0Y *OH2DW *OZ7GI *W3YX *W5PJR | 343 *DK1RV *F6BTR *JA1WSK *JA2KVD *JA3EMU *JA4LKB *JA5EXW *JL1SAM *K8SIX *KA5CQJ *KY7M *N2WK *N4XM *N5ZM *SM5DJZ* *UA9YE | | |
| 348 *DK1BX *F6HUJ *IK8CNT *JA1BWA *JA8EAT *K7XB *KP4BJD *N8JX *OH2LU | 345 *DL4MCF *JH4IFF *JH4UYB *K0EU *K3SWZ | | | |
| | | | 341 *AA6YQ *DJ5JK *DJ9KG | 340 *DF3GY *F6BKI *F6GCP *IK1WGX *JA1SJV *JA8RJE *JQ3DUE *JR1DUP *JR4OZR *K3KO* *K4HGX *K4SV *K5RK *KB5GL *LU3CC |

*N6AR
*N8PR
*OK3GU
*PA3FQA
*SM3NRY
*SM6DHF
SP9FKQ
*SV1RK
*W2YC
*W5FI
*W7UT
*W9IXX

339

*DJ3IW
*DJ8NK
*DL2FAG
I5ICY
I5IGQ
*IK5HHA
*IK8HJC
*IZ5EKV
*JA0NZR
*JA6BZI
*JA8BZL
*JE6KYA
*JF3KON
*JS3CTQ
K5KR*
*K6FG
*K9NU
K9QVB
*LA7AJ
*N0AT
*N3XX
*N9CK
*UT7QF
*WA6TLA
*YB5QZ
*YU1FW

338

*CT1EEB
DJ2TI
*DK0EE
*HK3W
*JA0EOK
*JA1BK
JA3AUQ
*JA5WIZ
JE1GMM
*JF1PUW
*JH1SJN
*JR1NHD
*K4QL
*LA5IIA
*ON4AOI

*RA3DX
*RU3FM
*S53MJ
*SP5EWY
*UT9FJ
W2KKZ
*W3OA
*W9RPM
WD5GJB
*YO3APJ
*ZL3JT

337

*4X4DK
*DK5WL
*EA5RM
*EA6SX
*IK0OZD
*IK6DLK
*JA2XYO
JA3MNP
*JA7IC
*JE1LFX
*JE2LUN
*K4XP
*K5DU
*K8UT
N3UN
*OH2BV
*SP3E
SP3RBG
*SP9PT
*UT5UGR
*W2LO
*W2XI
W3GH
*W7CT
*W9ILY
*WB9Z
*YO9HP

336

*DF2UA
*EA3GP
*HB9BGV
*I4AVG
*I4LCK
*IK4BHO
*IK4DRY
*IK4WMA
JA1KQX
*JA1XRA
*JA4DND
JA7MYQ
*JA9APS
JE2UFF
*JF1UVJ

*JH1OAI
JR2BNF
*K4XO
*K5AC
*K5CON
*LX1DA
N9US
*OE3GCU
*RA3CQ
*SM5KNV
*SP8AJK
*W0LSD
WF5T*

335

*9A2JK
*AB6QM
*CT1APE
*CT1FJK
*EU7A
G0ARF
*GM4FDM
I4EAT
*IV3JVJ
*JH3CUL
*K0JGH
K2AU
*K4MWB
*K5KC
K8PT
K9YY
*KB1JZU
*OE6MDF
*ON4CD
*SM6CCO
*SM6CMU
*SV1FJA
*SV8CS
*VE3FF
*VE6WQ
W4EP
*W9OL
WA9CVK
*WB6RSE
*YV1DIG

334

*9A7V
AA4M
*AA5AT
*CT1EKY
DL1RWN
*EY8MM
*F5BEG
*F6DAY
*G4PWA
I5ZGQ

*IK3VBB
JA2FJP
JA7LMZ
*JA9FAI
JE2LPC
*JR1XIS
*K4PI
K4WW
*KF0QR
*KK5OQ
*KU0A
*LA7EU
*LA7HJA
*LZ2DF
*OH4NS
PA3EWP
*PE5T
*PY5EG
*R3OK
*SP7GAQ
*SP8NR
*SP9ODY
*SP9UPH
W1NG
*W6XK

333

CT1IUA
*DK1FW
*GM3YTS
I2AOX
IK2YCW
IK5DNF
IK5MEN
IT9DAA
*IW1ARB
*JA2ATE
JA2TBS
JA3DY*
JA3KWZ
JA8EJO
JE1SYN
*JJ2RCJ
*JL1RUC
*JN1BMX
*JR2UBS
*JR3OEH
KA2D
*KA9CFD
*KF2O
KL0S
N5GGO
*N7US
ON4IQ
*R4GM
SM5AQD
*SP6M

VE3JV
*VE3LYC
*W1ECT
*W3LL
W5JE

332

AA1QD
AD1C
DK9KX
DL5ZB
HB9BIN
I5RFD
*IK5PWQ
*IV3SKB
JA0GJJ
JA1ADN
JA5AUC
JA5BEN
JA6TMU
JA8DNV
*JA9RRH
*JH0INP
JR1TNE
K0IEA
K5NA*
K6TA*
N2FF
N3NT
N4BAA
N8KOL
N8TR
NI6T
PT2BW
SV1CNS
*W2IRT
W7OM
WB2GOK

331

4Z5AV
9A1CCY
AA1V
AA5AM
DJ5AV
EA1YO
EA3BT
HB9HFN
I2EOW
IW0HEX
IZ1BII
JA3MHV
JA5XAE
JH1MFN
JR6LDE
K0CA*
K0SR

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|------------|------------|------------|------------|------------|
| K1HTV | 328 | SM4CTT | IK1HSR | WF2S |
| K2FF | EA3JL | UX1UA | JA0CRI | XE2CQ |
| K8QM | F5BZB | VE3EJ | JA1ADT | |
| K9EMG | G5LP | W2PK | JA6LCJ | 323 |
| KE4YD | GM3ITN | WW3S | JA9CWJ | 4X6UO |
| NM6V | HA5BSW | YL2KF | JA9IFF | E73Y |
| OE2SNL | JA1CLW | YO3JF | JF1WPB | EA1N |
| OZ4O | JA1GHR | | JG1ULJ | F5CQ |
| R5AJ | JA1IZZ | 326 | JH1EEB | F8XT |
| SP1JRF | JA4PXC | DL1YD | JH9AUB | HL3GOB |
| VE3XN | JA5BGA | DL2OE | K0KX | IK6CGO |
| | JA9GLW | EI7BA | K1NU | JA1FNO |
| 330 | JA9LJS | F6DLM | K3RA | JA1OVD |
| AB4IQ | JA9NLE | G0DQS | K4SO | JA2IVK |
| AB9V | JE6TSP | HA1RB | K6ND | JA6WJL |
| DJ5FI | JH6QFJ | HB0CC | LA5HE | JA7KY |
| DL6KR | JO7WXN | I8AA | N5MOA | JF8QNF |
| F6EXV | JR3GWZ | IK5CBE | NN6K | JG3LGD |
| G0OIL | K1CP | JA0IXW | PA1CW | JH1BIH |
| I8IGS | K3PA | JA1SVP | SM4AZQ | JM1HJG |
| IK0VTG | K3WA | JA1WPX | SP6CZ | K2QB |
| JA1SYY | K4CIA | JA2VHO | VA7RY | K8GI |
| JA9CHI | K4UTE | JA3RAR | W2YJ | N3KK |
| JH1HHC | K5EK | JA7BWT | W9XX | N4DB |
| JJ1LET | K6FW | JA7LGE | WD5K | RA4WE |
| JO1WKO | K6UFO | JA7MSQ | | SV1BTK |
| K0XB | K8KS | JH1NYM | 324 | SV1LK |
| K9CT | K9MM | JJ2KXK | 9A2AA | UA0CW |
| KC7V | KC6AWX* | JR6FC | EA1DR | UA9FAR |
| N5GH | N4QS | K0DEQ | G3OAG | UR0MC |
| OH1MA | NZ0O | K5ZQ | HL3DE | US0MS |
| OH2BCK | PY4OY | K6WZ | IK0PEA | W1SKU |
| RV3LO | S54E | KV7K | JA0DIN | W2QO |
| UT3UA | VE3EXY | LA9AJA | JA9TWN | W5AJ |
| UY5ZZ | W1MAG | N7XR | JF0EHX | W6IHG |
| W5TCX | WB0TEV | N8BM* | JH1QAX | W7AO |
| | WD9DZV | NO8D | JR2CFD | W8OI |
| 329 | WT8C | OE2LCM | JS2LHI | WA4WIP* |
| F5HNQ | | OE5NNN | K0KT | WX4G |
| GM0AXY | 327 | R7LV | K4HMB | ZS1LS |
| HB9BZA | 4Z4DX | S51DI | K5BG | |
| HL3AMO | AA4R | SP6DNZ | K6EID | 322 |
| IZ1LBG | DF2RG | VE3YF | K7MTR | 9A8A |
| JA1BOQ | EA7TV | W5XC | K7ZV | AG4W |
| JA5AQC | G3KZR | W7AL | K8AV | CT4NH |
| JA8JTH | G3SJX | W7WM | K8ZTT | DL1AMQ |
| JF2XGF | G4CCZ | | LZ2JE | DL5WW |
| JK1KSB | IK4GME | 325 | N4II | DL6CNG |
| RA0FF | JA5MHD | 9A3SM | N7RO | DL7MAE |
| RA4CC | JH1IFS | AJ9C | NN4R | EI6FR |
| SM5CEU | JH1QDB | CT1FMX | NQ7R | HA5WA |
| SP1S | K2PLF* | DJ7ZG | NY0V | I3BUI |
| SP6CIK | K6RO | EA1DFP | OE1WEU | IK8YTA |
| SV1DPI | K9US | F5IL | OE6IMD | JA1XEC |
| W9ZR | KE9ET | G0TSM | PY2BW | JA2BDR |
| WA1EHK | N5TY* | HB9AAA | RU3QR | JA6VQA |
| | NS4C | I4EWH | W0YVA | JA7JWF |

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|------------|------------|------------|------------|------------|
| JA7QVI | SM6CTQ | I8JIT | YO5BRZ | K1ZN |
| JE2EHP | SP3PLD | IK0XBX | ZS2DL | K4EM |
| JF2WGN | W4TV | IV3XNF | | KN5O |
| JG8FWH | ZL4TT | IZ8EFD | 317 | LA9VFA |
| JH0MHR | | JA1FGB | AA1ON | MM0EAX |
| JH1GZE | 320 | JA1RTX | DF9PG | N1IBM |
| JH3SIF | 9A2NO | JI4WAO | DL1TRK | N9ISN |
| JJ2PIK | DJ9ON | JJ3HGJ | DL5AN | RW4NH |
| JK1EXO | DL3NM | JN1RQV | EA6VQ | S51NM |
| JK1GOK | EA2IA | K3SX | EI2GLB | W2JU |
| K4DY | EA5FKI | K3VAT | IK2RPE | W3ABT |
| K5WAF | IK2QPR | K5VIP | IZ3ENH | W9RN |
| K8FL | IK6QOP | K8VFFV | IZ8FFA | YB1UUN |
| K9EL | IT9DSZ | K9NW | JA1GHH | |
| KM3V | IU7QBB | KB0EO | JA2HYD | 315 |
| N6RV | IZ0RVI | KE5PO* | JA2VQF | 9A2NA |
| N6UK | IZ2AMW | KK0M | JA5SUD | A45XR |
| OZ1AXG | JA7AUM | KQ8M | JH3QFY | CT1DKS |
| SP3CFM | JE7JDL | LB8DC | JH7XRG | CT1FCX |
| SV1AVD | JF1KKV | N8RR | JJ1DWT | G3UAS |
| SV2DGH | JG3FEA | SV1GYG | JK1TCV | GU0SUP |
| UA6JD | JG3RWX | VU2NKS | JK1UNZ | HA7TM |
| W2FCR | JH7RXU | | JM1CYJ | HB9MEJ |
| W4UM | JI0VIF | 318 | K8EUR | HB9TKS |
| W5ZN | JM1SZY | 7K1PTT | N1NK | I2VGW |
| | JP1NWZ | 9A2EU | N7GR | I5OYY |
| 321 | JR1BLX | DJ6TK | N8OC | JA8LRG |
| AA4V* | JR3UIC | DL5MFC | N8SNM | JH1BZJ |
| DJ9HX | JR8AMF | EA1EAU | N9FN | JK1AJX |
| EA8AKN | K2OGD | EA3LX | OH3JR | JK1VXE |
| G0BLB | K8DV | F6FXU | PY2YP | K1GG |
| G3XTT | K9ZO | HL4CJG | PY7DJ | K3UL |
| HK3TY | KJ6P | I2DMI | R3VA | KA1ERL |
| IK4DRR | LA7JO | I5CRL | RW3RN | N0TB |
| IW1QN | NK1K | JA1ALT | SM5CZK | N0XA |
| IZ8FWN | NS6C | JA1IOA | SP3CGK | OH6JD |
| JA1ACB | PY2KP | JA3CMD | SP7HOV | ON4UN* |
| JA7MOL | RM0F | JG4AKL | W0YG | PY2IQ |
| JA7OUV | SM4GVR | JH3GCN | W2LK | RL3FA |
| JE2DZC | UX1AA | JR2LJO | W8KEN | RZ3AM |
| JF1NZW | VE2EBK | K9RX | WB9CIF | W9IT |
| JH1RFR | W6MI | K9XD | | WA4JQS |
| JH4BTI | W8HW | KA9FOX | 316 | XE1M |
| JI1WLL | WB9EEE | N4RWG | DS5USH | ZS2EZ |
| JJ2KDZ | YU3AA | N5OK | E72U | |
| JL1XMN | | N7BT | EA3NP | 314 |
| JN3SAC | 319 | NV9L | HL2IFR | AB4SF |
| JP1TRJ | AC4G | OE5RLM | I4KDJ | DL6JZ |
| JR4DSM | CT1GFK | OH1EB | IK0FUX | HP2AT |
| K9IR | EA8JF | OZ1BTE | IK0HFO | I0EKY |
| KD0PO | F2JD | PY5HOT | JA0GCI | I0JBL |
| N2NL | F4BKV | RU6B | JA2FCZ | JA1PPW |
| N6PSE | F5PAC | SM5CZQ | JA2NDQ | JA7ZF |
| OH8LXT | G4OBK | SM5EIT* | JA2XW | JA8EOT |
| ON6AA | HA5VZ | UA4CR | JA3RQ | JH0BQX |
| RN3QN | HL2WA | W3KX | JA9FPI | JH4ALY |
| SM6CNN | I0WDX | WB5HBR | JH3FHQ | JM1GHT |

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|------------|------------|------------|------------|------------|
| JR1UFN | UA4CC | JH1XUM | 309 | JA4HAW |
| K4XD | W4OX | JI8XLD | 4X1RU | JA7FTR |
| K5DHY | W4VIC | JO4CFV | DJ4PI | JA7HRM |
| LA3WAA | W6OTC | JR1VAY | DS5TOS | JE1BMJ |
| N0RN | W7YAAQ | JR2PAU | G3SVD | JF4EQJ |
| N5UR | WO7R | JR7GBL | IK5RUN | JH1DGJ |
| N6HC | WX0V | KQ4AV | IZ4MJP | K2KA |
| NT0V* | | ND4X | IZ5JMZ | K2SN |
| OE3SGU | 312 | NU8Z | JA1EMQ | K3FRK |
| OE8RT | DM2RM | SV2AEL | JA1SKE | K3WW |
| PY2XU | DS1JFY | UA0SR | JA2JNA | K5EJ |
| R7NW | EA1CP | UT7WZA | JG1OGM | K5PS |
| SP1MGM | EA3E | VU2PTT | JH0INE | K7CMR |
| SV1JG | HB9SLO | W1SLF | JH1ACA | K8YTO |
| UN1L | HL3IUA | W2GG | JH1FVE | K9ZM |
| W1RM | I1EIS | W5SL | JH7RTQ | KG9Z |
| W5VY | JA0CGJ | W7DO | JJ1LBJ | N4MM |
| WB8K | JA0EKI | W9DX | JR1WCT | N4TL |
| WO2T | JA1JAT | | LA5SJA | OE5FGO |
| ZS1A | JA1UII | 310 | N4KG* | OH5VT |
| | JA7GYP | 4X6ZK | NQ1K | SM7IUN |
| 313 | JE3ENP | AA9RR | OH1NPW | VK3BDX |
| 6K5YIA | JF1LMB | DL2HYH | OH1ZK | W8CZN |
| 9A2X | JH1AGU | DO4DXA | OH2BLD | WB9B |
| AA8R | JH1BNC | HB9KNY | OH4SS | |
| BA4RF | JH4HMG | IW0SAF | SM6BZV | 307 |
| EA5BY | JM1FHL | IZ4GWE | SP9DWT | DK3PZ |
| G4GIR | K1OA | JA0DWY | UN5J | DL4RCK |
| HB9AAQ | K1USA | JA1WWO | US0YA | EA3BS |
| IT9JNR | KI0KB | JA4VLK | W1ZT | EA3XP |
| JA1BPA | N2TK | JH1ORA | WS9V | HB9AMO |
| JA2BY | N5DD | JH3KAI | XE1R | JA0KJE |
| JA3GN | R5DT | JH4GJR | | JA1GVM |
| JA3XNH | RA3ZH | JH4JNG | 308 | JA2HQZ |
| JA7EPO | RX3AGD | JH7DFZ | 5P1KZX | JA3BXF |
| JA8DKJ | UT2UB | JJ1SKG | AD5A | JA4FKX |
| JA8ZO | UX3IW | JR7WFC | CT1BWU | JA8AWH |
| JA9NFO | W6RS | K1BD | DL3IAC | JA8IUB |
| JF2UPM | WA2UUK | K4IQJ | DL6MRS | JF1RYU |
| JG1GGU | WP4U | K6XT | F6ECI | JF3PNQ |
| JH3LIB | | K7WM | G4WFQ | JG3IWL |
| JH7BKN | 311 | K8VC | GM3POI | JH1AJT* |
| JR6LLN | CU2AP | K9IO | HA1RW | JH1OBS |
| K0JN | DJ8ES | K9MK | HB9CQK | JH4ADK |
| K5XI | DL9FCY | N0AV | HK4SAN | K2LS |
| K6EME | DM5EE | NK2H | I2DJX | K2TE |
| K7BTW | EA5RD | OH1TV | I2RFJ | K7SP |
| K7WP | IK8UHA | OH4UI | IK1SOW | K7ZD |
| KB8VAO | JA1IAZ | PY5EW | IK2LOL | K8NVR |
| KG4W | JA1XPQ | UN7JX | IK5MDF | K9FD* |
| MD0CCE | JA2JRG | W3RJW | IZ0AEG | K9SM |
| N5XZ | JA2VMU | W9AJ | IZ8VYU | KR0P |
| NE1B | JA4BXL | W9JA | JA0DET | LA3BO |
| RK4FD | JA6AQA | WA3FRP | JA2AHH | LA7GIA |
| S57A | JA7CVL | WA7NB | JA2FBC | N1API |
| S57AT | JE8TGI | | JA2WYN | NL7S |
| SP6TRX | JG0CQK | | JA3NHL | OE2KHM |

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|------------|------------|------------|------------|------------|
| OZ1LCG | 305 | JA4FCV | K6KLY | K6MKF |
| RJ3AA | AA5C | JA4ITW | K7OSE | K8FF |
| UR5WCW | AJ4A | JE1VTZ | KE1R | KE8KMX |
| VE3NI | DH0GSU | JE3EDJ | KZ2I | LA6UL |
| W0KKT | EA6ET | JH1BAM | N0FA | N6OJ |
| W4BP | HB9RYZ | JH3VNC | N3VA | NA5C |
| W4UCK | HL2KV | K0JUH | NA9RB | PY2GM |
| W6ENZ | I0OSI | K4ZO | OE3EVA | R8TX |
| XE2X | IK8VRH | K5LJ | OH1JP | S57XX |
| | IU0LFQ | K7EG | OH1XX | SP5IWA |
| 306 | IZ8DFO | K8AC | OH7TV | SV9COL |
| 9K2OD | IZ8FDH | K8ROX | OZ5NJ | W1YIF |
| AE5E | JA1MVK | KJ7M | PY5IP | W3UA |
| CT1BH | JA3AZD | LA2IJ | SM2OAN | WA3OFR |
| CT1FPQ | JA7NGE | LA5LJA | UN7LZ | WA3PTF |
| DL9GTB | JA8UIV | N6PM | US8UA | WA4CEM |
| HL2EIZ | JE2KSM | N7WS | W0MB | WA4MIT |
| IK0UTM | JH3FUK | N9BX | W6VX | WB8CQV |
| IK8GJR | JI6IHG | N9RC | W7ZJ | WE9R |
| IU0HDC | JK7LXU | OH1NDA | W8WEJ | |
| IZ7FLP | K5RKS | RZ6BS | YO2CMI | 301 |
| JA1ITJ | LA3MHA | S52D | | CT3KN |
| JA1PVX | LA9TY | SM5FQQ | | DL5NO |
| JA1VRU | N3MN | UR5EDX | 302 | DL6LIM |
| JA2IYJ | N7IR | VE3SKX | AA5VU* | DL8FAJ |
| JA2QXP | N9RS | VU24DX | CT1APN | DL8SDC |
| JA3ENN | OH1LEU | WS5W | CU2DX | DL8ZAW |
| JE2RDO | SP3EPK | XE1MEX | DF2GH | EA1ACP |
| JH7CUO | SV1HEP | | E21EIC | EC3A |
| JN7DOS | VK5GR | 303 | EA3EQS | F2LZ |
| JR9LKE | W0AWL | 9A4T | EA3EQT | F5OVQ |
| K0BBC | W7IU | 9K2GR | HB9DHK | GM3PPE |
| K5OA | W9JJB | AB4UF | HB9DQV | HB9CEX |
| K7BV* | WA0RVK | DK6CQ | HI3T | I2PKF |
| K8YC | WB6EWM | DS5ACV | IK1ADH | I2YWR |
| K9GA | WD4LBR | HB9CZR | IK6OIN | IK0AGU |
| KF7PG | YL2MU | HI8R | IV3IXN | IZ0BVU |
| KI5BLU | | HL4GAV | IW3GJF | JA1FJJ |
| LA0FA | 304 | IW0HQE | IZ8IEV | JA1FJJ |
| N9AW | 7M4HOA | IZ8XQC | JA1MLY | JF3SUL |
| NN4X | A65BR | JA1CFZ | JA1PCM | JH1XOX |
| OZ1ADL | AA8OY | JA2NNF | JA2CXF | JH6PFY |
| OZ4VW | CT3MD | JA7HGA | JA2KNW | JL1OXH |
| SM4ARQ* | DL5SBA | JA9LX | JA8FFM | JL6HKJ |
| SV1FJP | E76C | JE2EBT | JA9GPG | K0TPP |
| SV1FKZ | EA1AF | JE2OVG | JE1PHH | K5PI |
| SV8CKM | G4XEE | JH1RGG | JE4NAN | K6BV |
| UA6A | GM3GAV | JH1UBK | JF3SFU | K6SIK |
| UR9QQ | HB9BOI | JH7QLR | JG3SKK | KP4JRS |
| VK3HJ | IK0LNN | JJ1TKN | JH1ERJ | KZ5DX |
| W2/CT1GIF | IK6GPZ | JR2PZX | JH1ILX | N1KDO |
| W5JAY | IU2ANW | JS6TWW | JH3KEA | OE7FMH |
| WQ6Q | IZ8EDJ | K1LPS | JH7WQX | OH2OT |
| WX1S | JA0AOO | K2RW | JH8JBX | OH3NAQ |
| YV5JBI | JA1DOF | K3EA | K0TT | RA3XDX |
| ZL1BYZ | JA1UTZ | K4HB | K1UU | SM3VAC |
| | JA2BQX | K4WA | K2UU | SV1IW |
| | | | K4MQG | UA0FO |

| | | | | |
|------------|------------|------------|------------|------------|
| W1OPD | WA6SCW | JF1WLK | VU2CPL | JA3QOS |
| W4PNY | WB5AAA | JH2KMK | W4MAY | JF2VAX |
| W6NWS | WB8TLI | JJ1PFC | W7CP | JH0RVY |
| W6TMD | WW5G | JR0AMD | W7HPW | JH1VUO |
| W9HBH | WX0Z | JR3REX | WN6W | JH2PWY |
| W9MO | YS1RR | JR8JSG | ZL2IFB | JK1JAS |
| 300 | 299 | K0DD | 296 | JR4LZX |
| 7M2PDT | A19L | K3BR | 4L1MA | K1KA |
| BA4MY | CT2FEY | K5UO | AL7LO | K4WNW |
| DF2UU | DJ9RR | K5VWW | EA5BM | KA4RRU |
| DL1DUO | DK2NG | KK9DX | FG8OJ | KF8UN |
| EA4KD | DL7AFS | LB5WB | HB9CXZ | KW4J |
| G0VXE | DS5DNO | NK0S | IK0CHU | LU4FPZ |
| G3TXF | EA3HRE | OZ1RE | IV3ARJ | LU4FW |
| HB9BNQ | G0BNR | R7DX | JA1GUC | N9AU* |
| HB9BUN | G3SBP | SP6FX Y | JA2XCR | ON5UE |
| IC8TEM | IK4MSV | SV1HAK | JA6GPR | SK3PY |
| IV3GOW | IK4PLW | UY5AA | JA8KSF | SM0CCM |
| JA2AH | IK7FPV | VE1BLX | JH1IAQ | W7MEM |
| JA3FHL | IT9RTA | VK4CAG | JH1IED | WA9BZW |
| JA8BNP | IV3AVQ | W3IP | JJ1DJW | WB5NHL |
| JH7VTE | JA4IXI | W5CIA | JR7XOD | XE1KK |
| JJ1QUV | JA7FAS | W8RLS | KV1J | XE2K |
| JL1JVT | JF2DND | WA3AFS | N3PS | ZS6EZ |
| JL3MCM | JH2AYB | WB6JJJ | N8HRZ | 294 |
| JL4CVG | JI2KUJ | YB1TQL | NA5Q | DK3WW |
| JP1LRT | JJ1BMB | 297 | OZ1BUR | DL1HRN |
| JR3VMJ | JL1CNY | AA7G | RU1AB | DM2HK |
| K3NF | JR7VHZ | AC4VM | SQ8J | DM6MA |
| K9KA | K3NQ | AG1A | UA4LY | EW1KP |
| KX4R | KD3CQ | DF9HI | UN7TW | F5PBM |
| N7JP | KI4DLS | DL8DWL | UN9L | I4JED |
| N7NR | N5WE | EU1KY | VE6AX | JA1DDZ |
| N8DJX | N7TY | G3TTJ | W1YRC | JA6ENL |
| NB2P | NF1G | IZ0NRG | W3XY | JE3FOR |
| NJ0M | NH6T/W4 | JA0MRW | W5DM | JE3MDQ |
| NS4P | OH3NDH | JA3UCO | W5ZE | JM1GAW |
| OE2GEN | R0FA | JA5FDJ | W8GNM | K2RU |
| OE5KE | SM5JE* | JE1HRC | WA5VGI | K2UO |
| OH8JJ | SP6OUQ | JF0CSK | ZS4TX | K4MS |
| OZ1HX | SV1MO | JH6DUL | 295 | K5WK |
| PY2GG | VE1HQ | JL3OUW | 7M4AOE | K6IPM |
| SP3IBS | W1SSN | K4ZYU | 9A5CY | K7NTW |
| SV8DOU | W7YA | K6MW | AG5CN | K7TM |
| UA3DPM | WB9NOV | K9JU | BH4QYX | KU8X |
| UA6MF | 298 | K9RE | DF4PL | N2DPF |
| UN3G | CT7AQS | K9WX | DJ6HR | N4UOZ |
| VU2IBI | DL4DW | KB6CIO | HB9DDO | N7DED |
| W3UM | EA1RT | KJ7TEA | HB9EFK | S55SL |
| W4FC | G4FKA | N2ZA | HB9FAN | SA0AQT |
| W5PF | IK2OVC | N7ZO | IW7DOL | SM3BCS* |
| W6AER | IZ5BAM | N9RD | IW7DVM | SP3V |
| W7HR | JA1JPM | OH2LHE | JA0LFV | TG9VT |
| W8LMG | JA2MNB | ON6KE | JA1DUH | VE1JBC |
| W9FI | JA7ZP | SP6JIU | JA3IWB | W0HAH |
| WA1S | | VE3BW | | W0ML |

W0QQ
W3BNN
W6DE
W6JZ
WB00
YB1RUS
Z32ZM
ZL1HD

293

DG7RO
DK3DG
EA5KA
EI8IU
HC1BI
IT9CVO
IV3VBM
JA1IXY
JA1PBV
JF6XQJ
JG6NGS
JH2HHJ
JH3FCF
JH3GFA
JL1GYZ
K0BJ
K0NV
K4KGG
KE4UW
KL7TC
KV4AA
LA9GX
N1EN
N1PM
N5ZC
N6IE
N9PGG
NF4A
OZ5HP
PY2MC
SM5BS
VE1DX
VU2MSA
W3GG
W3SB
W4EEU
W6DR
WB3LHD
WD0DAN

292

AA0FT
AK5Q
CT1EAV
CT1ELC
DJ9ZB
DS4AOW

EA4DL
HL2VA
IK2UJS
JA2ZL
JA3VPA
JA5IU
JA9RBZ
JF7RJM
JH0OXS
JH8MZF
JR0QFA
K0GY
K1RO
K4RG
K4SAF
K8FH
K9FN
KS0M
KZ9DX
NO0B
OH1HB
RU6L
SQ2GXO
VE3DZ
W0JW
W2TB
W3FOX
W5KI
W7IB
W8KL
WV8DX

291

AB1OC
CT1DOF
DL8TV
E70T
F6DHI
HB9HIT
JA9AGN
JF1OSL
JH2VVH
JR2UJT
K4YJ
KA8SYV
KH6M
KZ1W
N2WLG
N7UVH
NN4T
OE6ATD
OH1LR
ON4EB
RL9F
RW7M
SM5SWA
SP8FB

UA9FFV
VK3NX
VU2DCC
W1ZD
W2GW
W2PP
W3ACO
W8AV
WB5TUF
XE1EE
YV5KAJ
ZS2Y

290

4X1VE
7L2QAD
AD7Z
DF7FC
DL8SCG
EV1R
I5JFG
IK3XJP
JA1MZL
JA2FSM
JA7JM
JA7NLW
JE1LES
JH1NYN
JP7EIP
K0GD
K7KB
KC8EU
KE6FV
KF9UG
KW9A
LA4PM
N4HB
N7MQ
NJ7G
NX0I
SP4WSG
W4CZ
W5MO
W6HDG
W9FR
WA8MCD
WD8PKF
WE8L
WV9L
ZL4AS

289

7K1CPT
7N4SQJ
AD8RL
CU3EQ
DK8MCT

DL9RCF
G6GA
HB9DVO
HK4L
I1YDT
IK1MEG
IK2VUC
JA4FJL
JH8UQJ
JP1IOF
JQ1TIV
K2VV
K4GO
K5GKC
K8ME
K8OM
K8YE
K9ARZ
KN4PPD
N2WB
N4JQQ
N4PQX
N4PYI
NV4B
PA3BWD
PA7RA
PY2VA
VE7BV
VK6OZ
W1KDA
W1VT
W3BW
W5AAJ
W8QZA/QRP
WB0N
WB2RAJ
WB4KTF
WR7T
WV4TN*
XE1RBV

288

4X1SK
9A2RZ
DK8IZ
G8AJM
HA5AO
HB9DVZ
HL5BMX
I2MQP*
IK2PZC
IW2EQR
JA0UH
JA2DXD
JA3WLN
JA4SSM
JH8JYV

J11NJC
K5JZ
K6KZM
K6ZP
K9QJ
KA8ZPE
KD0Q
KD4SN
KF2OG
KF7F
KX7DX
N2KX
N4SV
N5LZ
N5QS
SV9AHZ
UA3LAR
WA0ROI
WC3W
WF8R
WP3R
YB0COU
YB1RKT
ZS6WB*

287

AA4UC
AF5CC
AH2O
DF8FT
DG5LAC
DL4SZB
DL6ATM
EA1JO
EI2HY
G7SSE
HA5KFB
HB9AWS
HB9DHG
HL5OC
I2OGV
I8OCA
IK0OPS
IT9ODQ
IZ0MYH
JA1OQJ
JA3UOQ
JA7PL
JA7QQQ
JA8CJY
JH7HIQ
JL2JVX
JR1GSE
JR7FRW
JR7ILA
K1FEV
K4KAY

| | | | | |
|------------|------------|------------|------------|------------|
| K4YMQ | G3NDC | LZ2ZG | I0YQV | 280 |
| K8BL | HA9PP | N9UA | IK5FKE | F4WDL |
| KD4W | HB9DDZ | NA9Q | JA0JPD | IV3KCB |
| KE8UM | IK0MHR | NN4SS | JA2JW | JA6ATL |
| KM1D | IK0PCJ | OH2CLX | JG1DUZ | JA7KE |
| LA9FFA | IU8HEP | W0FK | JO4JDU | JL1BYZ |
| N2JJ | JA7MNF | W1KG | JP7FSO | K0TLG |
| NA2M* | JM1ESG | W3GQ | K1DW | K3EJ |
| NE6I | JP1HDK | WX2U | K5DB | K5CD |
| RM3DA | JR2TRI | | KK1W | K6PJ |
| SV1VS | K0LB | 283 | KZ8Y | KD4RH |
| W8NN | K1NY | AB9M | N4TOL | KE1VT |
| W8TN | K3NK | DL4CW | N4UFO | KM4HQE |
| W8TWA | K4JC | DL8LE | N6KK | KX2A |
| W9KVR | K7GS | DM2DXA | N9LB | N0ODK |
| W9RXJ | KA6BIM | EA1AUS | ND0F | N2SQW |
| WB7BBQ | KC9K | G3XLF | NT5V | N4MIK |
| YB1TJ | KW9U | HB9HVG | NU1B | N5JEY |
| YL2TW | N4FN | JA0EVI | TA1CM | N6AD |
| ZL3RJ | N4LR | JA2KFQ | VE4EAR | SP6EQZ |
| | OE3KLU | JA7OBO | W2FDM | VK2BYI |
| 286 | OH3OJ | JH0NOS | W2YK | VK6DU |
| DF2NU | PY6HD | JQ1YIW | W3US | W0RX |
| DL1SP | PZ5RA | K8RRT | WA4LOX | W4WM |
| HB9G | R3CR | KB9DAK | WA4YIZ | W8OP |
| HB9MFM | SP1DSZ | KD5R | WB4YDL | W9LN |
| IZ2FOS | SP5TT | KE2M | YE9BJM | WB8BZK |
| JA0CIU | SQ5NRY | KW4MM | | XE1H |
| JA1FON | VE2BR | LA4YGA | 281 | ZL3NB |
| JA7GAP | W3ICM | NA5DX | AA9A | |
| JG3WCZ | W5LO | NF1O | DF1ZN | 279 |
| JH0AWC | W7AH | NG7M | HK4EI | AA0N |
| JH1BSJ | WA9GON | NK7Z | I2ZGC | AA8LL |
| K2TER | WO2X | NY9H | JA3LDH | AC9O |
| K4EA | WQ5R | NZ5O | JA6OXT | DH2ID |
| KD2T | WV2I | OH1WR | JA6QHQ | DL1VFR |
| KK6T | WY1G | OH2IS | JA7DFD | IK0CNA |
| N3RC | YB2DX | OZ1IKY | JA8ALB | IK2DJV |
| N5MI | ZL3HAM | PA5TT | JG1JPE | JF2OZH |
| N6HY | | S59DJK | JH2IEE | JH1RFM |
| N6MZ | 284 | SM6AOU | JH7IQQ | JR6IQI |
| RA7A | AA5SH | SQ2OMK | JJ1JMZ | K9AQ |
| SM1TDE | D2UY | W0JM | JQ1PCX | KB2HK |
| VU2LBW | EA8RR | W2BJN | K1BZ | KF3F |
| W4AO | F4GVO | | KI4R | KI4GE |
| W4WN | HB9ERU | 282 | LU6BHB | LA7EIA |
| WA9PIE | HB9TOC | 7J1ADJ | N2KI | LB7ZG |
| WB0OQV | IK1CJO | AA5H | N8BK | N2ZZ |
| WI7P | IZ0GMS | AF4Z | SP1MWK | OH5VG |
| ZS1DX | JA2LWD | AJ8B | W4WX | RD3BD |
| | JH4DYP | DL7BA | W8FIB | RU6M |
| 285 | JH5HDA | EA3WL | WA0JH | RX4HZ |
| DK5RL | JI3CJP | EA4DEI | WA3IIA | UN7FW |
| DL7AFV | JK1WSH | F4HAB | XE1YD | W2KA |
| DS5RNM | K8TL | F5VHQ | YB1AR | W8QXR |
| EA7QW | KF2DT | HA5PT | YB2TX | WA9DU |
| EW4C | KK8X | HB9HBZ | | WE4S |

| | | | | |
|------------|------------|------------|------------|------------|
| 278 | N8BJQ | IK2GAJ | VK3KE | SM3LGO |
| AA4DD | N8DC | IW0BYL | W0HT | SP4K |
| AA8KY | ND3L | JA1PLL | W3LPL | SV8RX |
| DL9ZAL | PA0FVH | JA8LUQ | W7XE | VO1HP |
| IU0ICA | SP5APW | JF1CKO | W8BLA | W4HG |
| JA5JGY | UA0FZ | JF1KML | WB2BIN | W5VQ |
| JE4RAL | VE2TZT | JH1APK | WC4H | W6ZQ |
| JH1FNU | VE6TL | JH1LAH | WS6X | W7CD |
| K1DJ | W2YE | JH1WHS | | WB3AVN |
| K6MI | W8AKS | JK1BCK | 273 | YB0DJ |
| K9NR | W8IW | JK1NIU | AE4M | YB2TS |
| KB1EFS | WD4IXD | JK3NQV | AF9H | YO2RR |
| KB8DRK | XE2W | JP3OIK | HS1NGR | |
| KK0DX | | K0VM | IK0WMJ | 271 |
| KR4F | 276 | K3TN | IK4TVP | AA6AA |
| N0KV | 9A3NM | K4SE | IT9AAI | AC0A |
| N2AJ | 9K2GS | K5FNQ | IT9ZZO | AC6BW |
| N4IQ | AA4LR | K6UM | IZ8MBW | DS4GKF |
| N5AQ | DD3KF | N4HN | JF1VST | I8DVJ |
| N5KD | F5TJC | NI0K | JH6WMJ | JF1TEU |
| N7GCO | IK0WRB | NN4EE | JL2PQV | JF2TJJ |
| NW7US | IK5ZUK | NN4Q/QRP | JR1EYB | K0HD |
| NX7U | IK7LKK | SM4OLL | K0SON | K4NNX |
| NY1V | IU0ILH | SP3XR | K1ZJA | K5XM |
| OE2SCM | IV3TMM | TI5CDA | K5VR | LB6KC |
| PA3AXU | JA4CZM | UN6T | KK9H | N0ACH |
| PA3KUS | JA4ZA | VA7CRZ | N9JR | N1EK |
| SV1NJW | JA7DPC | VE7CF | NU1T | N4MI |
| SV3ICK | JF1MUI | W0QC | ON4CAS | RA3QK |
| VE3MV | JJ1SVY | W1DYJ | RL3AW | UN7G |
| W1PR | JR2HRR | W5UQ | SM7WVZ | VA7QI |
| W3DF | K8KI | WA9IVH | UR5FEO | VA7ZT |
| W5RF | KB4DSL | WY0V | V51B | W0SZ |
| W7QDM | KC2SST | YO7LCB | W0UC | |
| W7SYK | KG1V | | W8OM | 270 |
| WB4VAM | KL7TS | 274 | W9OO | GW3SFC |
| WB9PNU | LA7WCA | EC1AIJ | WA6HBR | HP2NG |
| | N4DW | G8DX | | I0LYO |
| 277 | NN2D | GW4BKG | 272 | JK1DDG |
| AA8SW | NN5E | HB9BOU | AA4VV | JR1IZM |
| AJ6T | ON8VM | HB9EBM | AC9EM | JR3ADB |
| EI5GSB | PA7TWO | IK1IYU | BV1EK | JS2KWL |
| G4AYU | VE7TK | IW5AOT | DL2SWN | K0TI |
| HB9GWJ | VR2CH | JA9IWR | EA6AJ | K4WM |
| HB9VAB | W0RI* | JO3WHB | EI5KO | K9UWY |
| HL2ZN | W0VX | JR5JAQ | HA2NA | KE3D |
| IK2DZN | WK8A | JS6QOM | JA7JPZ | N0IW |
| IK2ILH | | K4VIG | JH6WHN | N7WI |
| JL8IPF | 275 | K8DP | JO1LVZ | NA2NY |
| JR6AG | AA2T | KK2M | K1RI* | NE1F |
| K3FM | AF6PK | KK8MM | K4GHS | NJ1H |
| K7UA | AK4PR | N2NS | K6ME | NN9X |
| K8AJS | DF2IS | N4CQ | K7STO | PY7RP |
| KK9M | EA3ELW | OE1ALW | KB2FCV | S51MA |
| KM4H | EI9JF | OH1TSM | N4HID | SP3WKW |
| KT4AC | G0BBB | SM2GCV | OH3PYY | VE3KI |
| N4VN | HB9CRV | SV1FJF | R9SA | VE3UZ |

VE6SH
W2PD
W7ZR
WA4FFW
XE1L

269

AA7UN
AH0U
AI2N
CT1ELF
CT7AUK
DL1SMA
F5DBT
G3KMQ
G4ZOY
I0OWO
JA1AML
JA1EUL
JF0JYR
JK1SQI
JQ1EST
K0IL
K5TU
K9SE
KA5JSM
KC5LK
KO4PRE
N2TN
N4TV
N6WT
N8LJ
NA4M
OK4YL
S55DX
SP6EYI
VE3YXO
W5WI
W6AEA
WA8LRW
YE4FNN
ZL2CC

268

4X4MF
AB5C
DL1HBT
DL2UH
DS3HWS
HB9GIV
IW8CGX
JE3PCP
JG1LBN
JR4LNG
K4CMS
KD1AB
N6NKT

N7ELL
N7QT
OH3KAV
SM5BFJ
SV2BXA
VE3YV
W0JMP
W0PE
W1GD
W7JW

267

9M8DEN
AB1J
EA1KY
I4UUL
IW4CIL
JA0PE
JH7WNV
JM2RUV
JR1DQK
JR1FCS
JS1MRA
K1SM
K7CTV
KB7AK
N0OK
N1KX
N4XYZ
N5FEE
PP1CZ
RA9SC
VK2AAH
VK8DR
VR2XMT
W0HBH
W1BYH
W2CG
W5GA
WX3P

266

7N3IJT
AE5FM
DF5DH
DF7EE
DJ7UO
HB9ECS
IU8IYE
IW5EIJ
IZ4DPV
JA0FLL
JE3GUG
JF7XKY
JH1DSF
JR1HYA
KM4VI

KM6HB
LA4JGA
N3ZP
N4TD
N6GP
N6MXU
N7KDT
NA5Z
RQ3A
SM3AFR
UA4HAU
VK3TC
W2IZN
W9BF

265

AG7N
DL7UGO
EI3CTB
IZ5RVG
JE2DJC
K3GT
K3JT
K4MV
KG8P
KW1DX
SP2JLR
UR5ZHJ
W1OP
W3MR
W7PAQ
WD5COV
WQ5T

264

4F2KWT
9A1AD
AA0MZ
AB5A
DL4FAP
IZ5DKJ
JA1XUY
JA3HBF
JA6AVT
K3DFL
K5XH
LA6OP
N7NF
N9MR*
OH1TX
PA1AW
SM3NXS
SM7BHM
TF3VS
VR2XLN
WB0ULX

263

9A4W
CT3HF
DL2VPO
DL4CF
EA3CJ
F1NGP
F5JY
IK5QPS
IK6BSN
IZ3ETU
JK3DGX
K4JJW
K4OY
K9UO
KS4YT
ND6G
NE3F
NG9J
PA5O*
SP6AXW
UA3O
VA3MJR
VE2OWL
W4HVW
W9MR
W9PDS
WA2BOT
WB2CLL
WB4CW
WK7E
WW6G

262

AD0K
AD5WB
AK0MR
AL7TC
DL2RPN
F4AGZ
HB9JNM
IK0DWN
IZ0DIB
IZ4IRO
IZ7AUH
JA3HBC
JA4DHN
JA7VEI
JI1LAT
K1NJ
K3QIA
K6EGF
K9SG
KA1J
KE0A
KQ4CJR
M0HIH

N4QV
N5AW
N5ET
ND4V
NS2N
NU1O
OZ8BZ
PA0TCA
RN9N
SM6VR
W1HS
W4EJG
WA7BNG
WA9JWL

261

9K2NO
AA3LX
HB9BYQ
HB9FBG
HK3PJ
IK1UGX
JA4HXF
JF1QQK
JG3KLF
JI1DMH
JQ1CIV
K0HB
K1EDG
K2NV
K4YYL
KV7N
LA9VBA
N7VFN
NE8Z
OE1ZL
W1YM
W7MO
W7QF
W9IL
WA1PMA
WB3D
WB4CTX
WL7E

260

9A6W*
DC8TS
DL5XL
DM1HR
HB9TKB
I8KFR
IK5BOH/2
IZ1JMN
IZ8EEI
JA0QVJ
JA2DPC

| | | | | |
|------------|------------|------------|------------|------------|
| JA2KTP | G4NBS | 256 | JH8PFW | W1TO |
| JA2MOG | I1FQH | AA4FL | K0RS | W2PA |
| KBOXY | IT9BLB | AA4U | K2HAT | WA0I |
| KH2L | IZ2MHT | EC1A | K2SHA | WB2WPM |
| KJ7NO | JA2VFW | EI8KN | K5RT | WB4M |
| KS4S | JA3DBD | IZ0FYW | K6RI | WD4IKI |
| KV4T | JA3PRM | JM1JZN | KB8FLI | YB2MM |
| N0LD | JA5ICH | K3SV | KC1ERO | |
| N4LV | JH2CCT | K7PT | KN6VTC | 252 |
| OK2QA | JK1PEC | KZ7Y | KU4XO | DL6XK |
| PT2ADM | JL1ARF | LX2SM | KZ7N | EI8FH |
| R6FFB | JO1ABS | N3KV | N0ATQ | EW4M |
| R9HBF | K1AR | N4QWZ | N2NW | IK4GRF |
| SV1XV | K2CIB | PY2HH | N3KN | IW0HOU |
| UA0BA | K2EP | SV5DKL | N4IG | IZ1JLG |
| W0BM | K5MT | TF3JB | N7RU | JH1CJQ |
| W6YOO | KU5B | W1CYB | NA2AA | K0KV |
| W8SAX | N4LKB | W5CCP | NA6O | K0WK |
| W9VQ | N9LJX | W6RW | NA7RH | K2CYS |
| WB2AA | NR0P | | NT9F | K6VVK |
| | NU4Y | 255 | OE2DAN | K8ROK |
| 259 | ON6ZV | 4O3A | PY2RN | KI2D |
| 3D2TS | SP9IZV | AD0TR | SP9WZS | KJ2U |
| DF1KG | W1KMA | AH6HY | W2LE | KJ7KOJ |
| DF2UH | W5DAW | CT1FUH | W4UEF | N3QE |
| G0THF | W5JMW | EA4D | W5AP | N6PAT |
| IK2RZP | WI4B | JA1UWB | W9RIT | N9KW |
| IZ5YHD | | JA3AVO | WB8C | NA4EA |
| JA1IRH | 257 | JA5SEY | WW8RT | NF7D |
| JA2HOL | AB2RF | JA7FSB | ZL3AL | NI3K |
| JA2UBD | AD3C | JG1WNO | | PP7LL |
| JA5THU | E75C | K0EOO | 253 | SM3DXC |
| JF1IXE | IW4EII | K7GA | 7L3JAR | SM6JQZ |
| JH1DGQ | IZ0FUW | KI1U | AK1P | UR3EO |
| JH4BYS | JK1BIB | KM8AM | AK6A | VK2HV |
| JH8NQV | JR0EQQ | N3TTT | BH4IGO | VK4ZP |
| JI8PDC | JR1QLM | N4GN | DK2GZ | W0MS |
| JL3VWI | K1RY | N7TW | DL2RTL | W4GE |
| KQ3F | K4ADK* | OH2FT | GM0VRP | W4JS |
| KS0JD | K5CS | OZ0J | HK3VHZ | W4PGM |
| NS0Q | K9OW | SM0NJO | IT9IPQ | W7TUS |
| OH6FSG | KB1HY | SV8LMQ | JA4JBT | W9TO |
| PY2DS | KD2BS | W6SFK | JH2LMH | WA4MME |
| PY5JO | KM4NS | WB8QZM | JH8FIH | |
| V31MA | KQ5M | WT2P | K0PX | 251 |
| VK3FM | N5QZ | XE1FAS | K2RET | AE0MO |
| VK3MB | N9DR | XE2YWH | K6JJ | C21TS |
| VO1XC | N9IO | YV5NWG | K8RCT | CT1GPQ |
| W2OO | OE8SPW | | KG6DX | CT7AUP |
| W2OR | SP6LUY | 254 | KX4TT | DS3EXT |
| W6DX | SP7VC | AA8CH | N1RR | EA8MT |
| W9CSX | SV1ACK | AC2G | N4GBK | EI1DG |
| WE0Q | VR2XYL | DJ2SL | N9DD | F4GDI |
| | W0DC | EA2AGV | NK5B | FK1TS |
| 258 | W2NRA | G1VDP | NY2NY | HI8O |
| CX2CN | W4GHD | IZ4VSD | OZ1HPS | HL3EHK |
| G0OSK | WB9TFH | JA2HIJ | W1AX* | IU5RTR |

| | | | | |
|------------|------------|------------|------------|------------|
| JA1AYC | KX2B | J15KGQ | W7VAS | W6FL |
| JA6CBG | N1HO | JP7SOZ | WB4KTC | |
| JE2PCY | N2CR | JR1KEI | WF5E | 244 |
| JH6ERA | N4ONI | K1ROA | WV6E | 9A6T |
| JH6RTO | N4TJ | K2CBI | | AC0W |
| J11CHH | N7UJJ | K7AP | 246 | EA5ZR |
| JJ1KZZ | NY6C | KA1DJ | DJ8SN | F1ICS |
| JP1GUW | OE1SZW | KB2S | DL1ZBO | G3VAO |
| JR1CAD | OE6BME | KC2THY | EA2AFV | G8APB |
| JR1WYW | OH2BUA | KC6ZBE | EA6UE | HL1VAU |
| K1APJ | OH7LZB | KE5TD | HB0WR | I8IEQ |
| K1FT | PY2NQ | KF0NYM | I2TZK | IC8SQS |
| KC5N | VA2GA | KM9E | IK8TWV | JA0NFP |
| KD3HN | VU2YYF | KR8T | JA5NPV | JA1VLK |
| KE7W | W0AAL | KS9J | JA8MIO | JA7FVA |
| N0EUV | W2UA | N8TFD | JH1BHW | JE3OUW |
| N3GB | W7BEM | N9JCS | JS1NDM | JE4KCN |
| N5JED | W7JY* | OZ7FOC | K0SRL | JJ2VLY |
| N9AOL | W7VP | PY4AZ | K7BWC | JR1LZK |
| SP7ICE | W7VY | W2KNG | KF5EA | JR7MAZ |
| VK3EBP | W9MDB | W3ATV | N1MD | K2SD |
| W1EW | WA5TXY | | N4IDH | K2SY |
| W9OSI | WA9YYY | 247 | N6DVR | K6DLB |
| WA3C | XE1GLL | AB9BH | NK7C | K8SIA |
| WA3WZR | YB4CHP | AC0B | OE2DYL | KM4AF |
| WB4GLI | | AE4WG | SM0MPV | N0DL |
| WB8YTZ | 249 | AF2C | VK3TX | N4KEB |
| XE2D | 3A2MW | AK9B | W0DD | OH3BU |
| | AC5AA | CT7BAQ | W1AW | ON5GQ |
| 250 | DL2KQ | DJ1OJ | W3DQS | OZ2BX |
| AG4Q | GW4TSG | EA5HM | W3FI | PT2ND |
| DJ7WG | IK5PWF | HL1MKT | W3ML | RN3RQ |
| ES2IPA | IV3TMV | I4KYO | W5THT | SM0DSF |
| F4FLF | JA1SZN | IW0ECV | W8SP | W0NBC |
| G8OLA | JF1CPH | IZ6ERS | W9BS | W1EQ |
| HB9TJG | JH4CBM | JA1BNW | WE2K | W4LSC* |
| IK4ADE | JL1QDO | JA1PLT | WW8W | W7JET |
| JA1PPD | JR4CZM | JA2KGQ | | W7NN |
| JA2CKK | K1LT | JA2ODB | 245 | WG6P |
| JA2FYO | KC2BW | JG2TKH | AC2AC | WT9U |
| JA3JOR | NK4L | JH1FXB | BD4VGZ | |
| JA5VMQ | VE1VOX | JH1HRJ | DL7APK | 243 |
| JA6SUY | W4JVN | J11EIX | F6FTB | 7J1YAD |
| JG1AID | W5UHQ | JQ2QHQ | IK0PRP | EA3AGZ |
| JG1SWM | W7AV | JR7COH | IV3IIM | EA5IAG |
| JH1OGT | W8MK | K4NTO | JA1ETN | JH1LPZ |
| JH2BUF | W9YSX | K5CR | JA7MAD | JR3PKO |
| JK1NPH | WU8T | KB0V | JH0AKV | K0RAR |
| JR1LNM | | KE5BR | JR1SLU | K8KWT |
| JR1QKF | 248 | KM4VJW | K0AU | N7GVV |
| JS6SCC | AA3I | KS9W | K1XE | N9ATF |
| K0JY | AF4HX | NC1M | K8EB | NC7B |
| K6SRZ | BA4TB | ON4ATW | K9EXY | NG4DX |
| K6TAR | G3VPW | SP8HKT | N0RC | UA0SC |
| KF6HI | HL4CCM | SQ6SZ* | NN4U | W0LS |
| KL7NW | HL5FEI | W1MRH | W1TSP | W5GAI |
| KR6C | JA3KKE | W6SR | W5SUM | W6RKC |

W8PAT
WD8KND

242

DK6OR
F1OBJ
G3LZQ
HB9DRS
IK8EPC
JA1HOM
JN4FNZ
K3SF
K6LRN
KA5OWI
KM7DX
KR4DA
LB5GI
M0VAA
N5RN
N9SF
ND8L
SV2JU
W2JC
W4KVS
W9ZCL
WA1LAD
WF1H
YO3VU

241

4X6UU
AK5X
BA7IO
DL7WL
HB9EXQ
IK0TUM
IZ1DFG
JA1FVS
JA1TOU
JA5MOO
JG3KMT
JI1CQA
KC8CY
KE6V
KF5WCP
N4ENE
N4WE
N6VNI
N6XJ
VA3LX
W0BBI
W3MF
W5GO
W7IV
YB1AYO

240

DD0VE
DL2TOS
EA5B
GW4MVA
HK3J
I4JBJ
IK4RQF
IK5BSC
IZ0BTV
JA1IHD
JA1NLX
JA6JNF
JA7VXB
JG1GJH
JH8XVT
JJ6DGP
JN1RKE
JR0WZR
JR1KBJ
K3PP
KE1F
N1SV
NA5U
RN3D
UA3AGW
W4GHW
W7VS
W8AF
W8BBQ
W9YE
WB5STU

239

AA6RE
F5LMJ
F5UJK
I8LWL
IK2RGT
IW9DNI
IZ5FSA
JA5JUG
JA9HIZ
JL3DGI
KA6RWL
KB2ZPB
KC2WUF
KI6MQX
N4ST
N4TZ
N5EKO
N6PEQ
OD5YA
OH1TM
OK1MR
SP7ITB
TA6N

W6ELI
WA1FCN
WB5JID

238

9M6YBG
DL6UAA
DS4NPL
EU4T
HB9BWE
IK1ZNM
JE1TNL
JH0CLK
JR0GXA
K0MLD
K1MAA*
K6CF
KZ4V
N2YBB
N5BO
N8CL
NA4MM
NC6RJ
NM5Z
R3BB
SM7NDX
UN1O
W1FJ
W4AEJ
W4IS
WA3WOM
WA6APQ
WJ0T
WO4D

237

9A6ST
DK5DC*
DL9SAD
EA2RY
EI9KA
G4CFS
GM4KHE
JA4MMO
JA7MA
JJ2EEN
K8OS
K9JDP
LX1CW
NZ6N
OZ1DSD
S54A
VE2HJ
W5WP
W6SL
W9ROG
WA7HR

236

DL8OH
EA1KP
IU4BJC
IW2HUS
JA3GAK
JH1VHU
JL6USD
K0ARM
K0YL
K8ZT/QRP
N5ORT
N6NU
NR9J
NT5EE
OE1WHC
VE3GYL
VE3OTL
W0FG
WA0SXV
WA0WWW

235

AA4HP
DM5JBN
EA1DLU
JE1OHL
JR3DXJ
K0FLY
K1AM*
KF4ZZ
N3XM
N8OQ
N8XI
NC7M
SM5CBM
W3KHZ
WA1KXV
WA5NOM
XE1J*

234

3D2AG
9A4SS
CU3AA
EA8TK
HB9DWL
IK4AUY
JA6SQR
K4JAF
K5GZR
KB4MRX
KC2STA
KC4DM
KO7T
NI4Y
S59SV

SM6BGG
SP7JJE
WB9MSM

233

DF1SD
EI3ISB
EI4KX
HB9BOS
HL5YI
IK5JAU
IZ5MOQ
JA1CCH
JA4ONP
JA7PKV
JA7XBG
JH1FRW
K1VI
K2DH
K4QD
K7EV
K7YMG
KI4WCQ
KS8W
LB2TG
N2YF
N5WA
N9XX
NR0Q
PY8WW
SP9JZU
W0IL
W2IUC
W5DNT
W6IA
W9BB
YO4RST

232

CT4GO
DF7SF
F1JKJ
IK2DUW
IZ0GYP
JA2ITK
JJ1HLL
K0PC
K5GH
K7GM
K8WHA
K8WVA
K9UQN
KB8KIM
KC4HN
KN7D
M0IFT
N5FF

N8EHW
PY4BL
S52OT
SP3CMA
UN6TA
VK4CC
VK5CE
W4WV
WA1DD
WN6K
WX2CX

231

9A1CZZ
9A6R
AC8L
CU3AK
EA2AAZ
EA4DB
F4BDG
JA9EJG
JI3BFC
JN1SUT
K2UR
K4JKB
K7AWB
KQ5S
KW1X
N1BRL
N2WPT
N8KOM
N9BD
NC6R
NJ8G
OH8GBT
OZ2ABI
S51DD
TF5B
VK2CA
W1JMM
W6CYX
WO9S
WU7X
ZL1ANH
ZL2AYZ
ZS5LEE

230

4F3BZ
DL7UPN
EA5JKT
EI5JL
IK2GOQ
IW7EDZ
JA0ED
JA4BUA
JH1CTV

K1GE
K5UR
M0OIA
N0AKC
N3RW
N6BDX
NH6L
NS4X
VE1OP
W3NS
W4AFB
WA3SKQ
YO4YPC

229

AA1BS
AB0RX
AD7L
AK7O
CE3GN
EA7AN
EA8PP
EC6AAE
IK0HBN
IV3YYK
IZ0GVZ
IZ1JIZ
JA2ACI
JA3GM
JE1IBI
JE3WQU
JI1BJB
K0KVR
K1WY
K2KN
K8CS
KF4MH
KF9AF
KI0KN
N4KM
N7GHZ
OZ1BXG
VA7DX
W7DPW
W7YW
W8PI
WA1FXK

228

AD5CA
DK1NAL
HA5FA
JA1UBZ
JG1RYQ
JH4MJO
JM1LPN
JR6GIM

K0MN*
K4VAC
K5TA
KA1BQP
KA5V
KI4TWA
N1ZJ
RA3BL
UN7BY
VA3OKG
VA6MM
VA7DXX
W7KS
WB9VGJ
WU9V

227

9J2BS
AB4GE
AC9S
AI6P
BD4UJ
GM0HZI
JE1GLP
JE1WBA
JH1RVQ
K0AZ
K0QQ
K2IRM
K2OO
K4RO
K7NO
K8NK
K9RT
KC3AK
KK4TKJ
LU8ADX
N2TC
PY5CC
R6MO
SM0EUI
SP7JLH
SV1VN
VE3CRG
W4DC
W8RES
W9CY
YB2HAF
YD9UW

226

5T5PA
7M4CLF
AB0X
DK5QK
DS4OMS
EI9FVB

HB9CIC
HK3G
IZ3XEF
IZ8AJU
JA3MIO
JA4DLF
K0SD
K6JBH
KN3P
KW6AA
LB8OH
N6DW
N6VH
VA1CHP
W0EWM*
WA2VYA
WA8CDU
YV5LI

225

7M2PSC
A92AA
AB0S
G6MXL
HB9RG
IT9JOF
JA7AB
JF1DKB
JS2KMX
K6XJ
K7LJ
K8QKY
KC9WPS
KE7BMG
KN6KI
N5OHL
NK4R
NR1R
SP3SUN
SP5MXZ
W4EEN
W6WF
WA6QGH
ZL3TE

224

CT1CJJ
DL6ZNG
EA6LP
HC1HN
JA0EBV
JA6FEG
JJ0NSL
JR4DHK
K2HT
K3JM
K3SEW

K4JWA
K4OP
K5EWS
K7LV
KB3LIX
KC9FFV
KG8CW
LA9KY
N8IK
NW2M
SV9FBK
W3KN
W7NP
WF4W
WS9W

223

9A3MA
9A9L*
9H1SP
AK6I
EA1BLA
K4XU
KC4HW
KE3ZT
NA3F
SP2FAX
W1LE
W5RY
W7GES
YB1BML
YO7NE
ZL3PAH

222

DJ5EJ
G3WW
GM1BSG
I2EAY
I2LXA
IK2GPQ
IK3SWB
JA1BDF
JA1WTI
JA7BME
JF1MTV
JI1MNT
JK6DXD
JR4VEV
K1PL
K2ZD
KE4BKL
KF7PBM
LU2DSL
N0STL
N9AZZ
SP5AKI

| | | | | |
|------------|------------|------------|------------|------------|
| W0RMS | KS3F | KJ4YLO | JA2KAK | W1MR |
| W1FA | N2CQ | KK4OK | JA4GXS | W1WC |
| W4ARK | N3WD | KR4BD | JJ1BDX | YB0MZI |
| W5GOL | NA2U | N1IW | JS2IYY | |
| W5WS | NV4A | N1WQ | K4ST | 214 |
| WA5YNB | OH1XFE | N2LM | K9CHP | 4F3OM |
| WC4B | ON4CN | N7LAN | KM1C | 9A0W |
| WX2K | ON5GF | N7TM | KR7D | DH3KM |
| | ON6MX | NT9L | M0IKW | EA1P |
| 221 | PA3GCV | NX1L | N0UCR | EA7AZH |
| 4F1OZ | SP3QYQ | W0VHF | N4ART | G4FTC |
| AC1PK | SP4MPH | W8LR | NR5R | HB9LCW |
| AC7ZG | UT3KW | WA7HQD | OZ9GA | JG0HEW |
| CU3AN | W1WLW | WB8TGY | PJ4/NA2AA | JG3LWP |
| DF4WC | W9CTJ | | VA2CY | K1PTF |
| DJ6OI | WA1W | 217 | VA6SZ | K2YYY |
| G0ATX | WW0E | AA6RR | VE3XJ | K9AAN |
| IK0ALT | YB2IQ | AB2E | VK5PAS | KC5RR |
| JA6CMQ | | AC6ZM | VK6LC | KF8VX |
| JE2DOD | 219 | AC8TO | W0SD | KK4OW |
| K2FU | AA4NC | AD8P* | W4DEE | KM8V |
| K5NV* | AK4AO | DK5WJ | W9GM | LU1BR |
| K6XN | CX2CC | DL9QJ | WA6YEE | N4NX |
| K9KDS | EB3CW | F5HRH | WF5I | N5SIX |
| KB7SAT | HA2ESM | HB9ARK | | N7VZ |
| KD9BIE | HB9TRR | IK2YQX | 215 | NB7Y |
| KO9V | J68HZ | IU8GNY | 8P6SH | ON4ARJ |
| KV8P | JA1VDJ | JA1WIO | CU3HN | ON7TK |
| KX7L | JF2HPA | JK3GWT | DL4ZAB | VK2IE |
| N0SL | K9OR | K1GND | DS3EXX | W0PPA |
| N3ND | KC9GHA | K4TG | EA2BFM | W3UNX |
| N4NW | KE4FW | K5DCW | F5NNN | W4DWS |
| N5EI | KG6I | K5ZD | IW5ALG | W4RQ |
| N7RVD | LB2EG | K9AN | JA1GVT | WQ9N |
| PA3EBP | N9EA | KD2RUY | JA2HNP | WT4Q |
| S55ZZ | NC2Y | KI6X | JH1LZU | WX0Y |
| SQ9DXT | NI5F | N4MEC | JM1TWR | YB3MM |
| VA7XX | SP5UAF | NL8F | K2WJ | |
| W4VG | SP8LBK | SP5DL | K5KEW | 213 |
| W6DPD | SV2CLJ | UT7KF | K7UW | AC0DQ |
| W7KKC | UA3TT | VU2OY | K9TF | AD7XG |
| | W2FS | W1EG | KB4KBS | EA1NK |
| 220 | WB1ASL | W1RY | KE1B | EA1T |
| 7K3EUT | WB6CJT | W7PC | KX5U | EA5DFV |
| AJ6X | | WB2KSK | LA2IR | HB9ODP |
| CT1BOY | 218 | YB1IQE | N8LRG | HL2FDW |
| EA3HDZ | 7L4VYK | | N8MR | JA6BP |
| JA1BNL | DG1NPM | 216 | NN1SS | JE4XCQ |
| JA1CJO | EA7/LA9DL | 7L3SQL | ON6YH | JH3EQP |
| JF3VEC | JA1DCK | CR7BRV | OZ7DN | JK1AKA |
| JG1NBD | JA9KA | DL3ZH | SM2YIP | JP1EWY |
| JJ0LZQ | JE7BUH | EA3NG | SM7GIB | K0AIZ |
| K7RAN | JG1XBM | EA4EJP | SP5LKJ | K4JOM |
| K9OHI | JN6III | GM1TBW | TG9AJR | K5JMB |
| KA4AHU | K5HK | HB9HHH | VE3NKS | KM7R |
| KB5HC | KA9OKH | I8YAV | VE3SMA | N7JB |
| KI0HA | KC4LZN | JA0AVS | W0ADL | PR2WW |

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|------------|------------|------------|------------|------------|
| RO1B | KM2O | AE4S | N6DSC | JK8VMB |
| SM6YEC | LU9DO | DD0VU | N6FS | K3OX |
| SP5NON | N3OC | EU1DX | NA2J | K5VYT |
| VU2DED | N5VYS | EU1U | SM4CTI | KA1CTL |
| W1AUT | N6ZN | F5INJ | SM5APS | KD0BQS |
| W1ZK | N9QQK | I2YPY | SP5IXS | N1CNG |
| W5PD | ND5S | IK6GZM | TI2WM | N4AL |
| WS1L | NQ3A | IU4CHE | VU2AE | N8IBW |
| | NR8Z | IW4ECF | W9WO | NN4NT |
| 212 | OK1DWC | JA3WMS | WA6MRK | OZ6EI |
| 7M2VAP | SM6HQL | JH6WMG | WB8IMY | PA3ABH |
| AD5MD | SP9AI | K2EK | ZS6C* | PB7Z |
| AE5B | SV1CIB | K2TV | | W2JAN |
| DL5KUT | TA1L | K4DET | 207 | W4QK |
| G6NHU | UA3NFI | K4WZ | 7K3QPL | W8EOG |
| G8GNI | UR4IOR | K5YE | AF8C | W9VOB |
| IK4SBR | W8LYJ | K8LY | IK2AUK | WB3JFS |
| IW1PUR | YB0EIN | K9MQ | IW1PVT | WB9ZNZ |
| JA1CCG | ZS1J | KF5TL | JH3DRN | WC5M |
| JA7MWC | | KJ0I | JL2ULM | YO3DDZ |
| JE6PJP | 210 | KK4CDK | JM1QUJ | |
| JE7RJS | 4S6RYD | KM4CQG | JM3GXU | 205 |
| JG8NKJ | AC9GK | LA1K | KE6XL | HB9AUS |
| JH7CSU | E25KAE | N1AH | KF4JHG | IZ4DIW |
| JH8WAH | IC8XIL | N4CRI | KM5VI | JA8WGX |
| K0BRO | JA1DCO | N8ERL | KN4JX | JE1COB |
| K0JJR | JA1OND | NJ1Q | N4BAF | JE4CIL |
| K3GO | JE2WNL | PY3OG | N5PHT* | JF2RSF |
| K6UIP | JF1WHJ | RA1AOB | NR5O | JI1NNE |
| KA1R | JH1OBM | VU2ABS | NS7U | JJ1IOM |
| KC2NJ | JR3RIY | W0MU | PA1GYS | K1QN |
| KF8PD | JR6GV | W2/JR1AQN | PT7DX | K2RKJ |
| KX2S | JT1BV | W6TK | SM5ELV | K4TMG |
| N4SC | K0KO | W9DSP | SP2LLP | K6DJ |
| N6QI | KO4DKI | WB1AEL | UT2IZ | K6EV |
| N9XG | KU1T | WY4I | W2MKW | K9BO |
| OE7FMJ | KW3W | 208 | W3RFX | KG4IYS |
| OH2RI | LU3VA | 3W3B | W5WGF | KN3R |
| VE3MDX | NA6XX | AC7JM | W6KF | N7IP |
| VE6LB | NM4SH | BW2/JP1RIW | W9KB | RA3TT |
| W1UU | OH3DP | CO2ER | WB6PIH | SV2DCD |
| | OH3MBE | DL2DWC | 206 | VK3OT |
| 211 | OT1A | GM4UZY | 7L1WII | W0RH |
| 9A2DM | R9TO | HB9BEM | 7N2CQS | W1NE |
| AA2IL | UA3FX | IK6BOB | 9H1AE | W2YR |
| AJ8MH | VE7RC | IK8SCR | AD4AA | W4KCM |
| BX5AA | W0IZ | JA1FUI | AG3V | W5XNA |
| CU7AJ | W0ZS | JE1PNX | AL7R | WD6T |
| DL7UIO | W9AMX | JE2DLR | DL5AVJ | |
| EW1P | WA0JZK | JH2NWP | DU1IVT | 204 |
| JA5EEU | WB6BFG | K2GLS | HB9CQL | A71XX |
| JA5IBP | WD4ETU | K3HPA | HS8KAY | AC8NW |
| JA7JND | WV8EDU | KB7QFE | JA2KSP | DL1LTG |
| JH1CHU | ZL2DD | KO3F | JA4YT | DL2KC |
| JQ2MPJ | | KU2C | JA7BEW | EA3AGY |
| K5VG | 209 | N3TR | JI1IZS | HB9MXY |
| K9MBQ | AA6PI | | | JA1DSI |

| | | | | |
|------------|------------|------------|-----------|------------|
| JA2BAY | 202 | JK1DDQ | JN1EJH | WA5MD |
| JA4EII | AE3T | JK1MZT | JO1AYI | WA6EZV |
| JE1GSD | BA1GG | K0VSH | JP7XWI | YB4IR |
| JH2GSE | DF2WF | K4GJF | JR1AWN | YO4AUL |
| JR7XKN | DL2NED | K4PWS | JR6EHS | ZL1LC |
| K1BJC | EI2HZB | K7QA | JR7PVD/P | ZS1XG |
| K6CW | G4FVZ | KF6XA | JS2DCT | |
| K7WLX | JA1IAW | KK4ODQ | K0LO | 199 |
| K9QFR | JA1QFX | KK7L | K2JK | DO5SB |
| LA2QM | JA4EZA | N0YO | K2MK | IK8OZV |
| N3GJ | JE4FNC | N1IA | K3MD | IT9JPS |
| N3PPH | JG1EBU | N8URE | K5SMH | JH4FEB |
| NE0DX | JJ1QDK | NA2K | K5ZK | JL1EUF |
| RA5BM | JM1CMA | RD9M | K8SI | K4RGN |
| SP9JP | JO2OKP | VK4FH | K8WK | KB2GCG |
| VR2VGM | JR1TMP | W3PTM | K8YSE | KB8DID |
| W1GL | K3GGN | W4IDX | K9FD/KH6* | KN4WOJ |
| W5VU | K5KXF | W5ZO | K9ZBU | SV7CUD |
| W8VI | K8NN | W6GJB | KB5UNX | UA1ZFL |
| W9BLB | KA6A | W6HGF | KC1NDI | VK2DAG |
| WA4TMJ | KF1P | WA1MPB | KC7CM | W8UV |
| WB8EKG | N1RM | WA3F | KE4KMG | W9BEA |
| WF8Z | N3OUC | WA5LFD | KE8RU | WA7ZDU |
| XE2AU | N4GRC | WA8HC | KG4OJT | WC3B |
| | N7QU | WB5MTV | KI4TZ | WQ1H |
| | N9MSG | WC2C | KL7QW | XE1SAX |
| 203 | NA2P | WC2L | KO4OSA | |
| DL6ZBN | OE7SEL | WC9C | KX4I | 198 |
| I0KMJ | OZ9U | WI0E | KY5I | AF4T |
| IK4DCX | PA0HWM | WN9Q | KY6J | HB9HFM |
| IK7ZLW | PT7BI | ZL3RIK | N2YU | HB9TQL |
| JA0DXW | PY2FUL | | N4DJT | IK0IKE |
| JA9OJM | R9JX | 200 | N5PR | JA1MOD |
| JE1NQQ | SP6OPC | 7N2JLJ | N9UUR | JH1IY |
| JH4PBQ | VY2NA | AG4H | NC4RY | JJ2NMS |
| JJ1GJH | W0OGH | DJ4XA | NM1G | JK1OPL |
| JJ4MCP/P | W4YCH | DL8GAM | NN7O | JT1DN |
| K1KO | W7KSK | EU1M | NR0A | K2MP |
| K4MQM | W9MB | G8UBJ | NX4DX | K3HW |
| K6VHF | WA2BCK | HB9FUR | OH2ECG | K3PT |
| KC1UYZ | WA3YZD | I8ZSE | OK2QQ | K5JSG |
| KC7CS | WW6W | IK1PMR | PA5PR | K7XC |
| KD9M* | YB2BNN | IU5TPM | PY2APK | KA2CYN |
| KI5QQG | | IW4CPU | RU0SN | KC1RET |
| N5HC | 201 | JA0POI | SA7BXU | N8PE |
| NA6MG | DJ3XG | JA1SGU | SM6APB | NT4TN |
| PY1ED | F6HDH | JA1WTO | SM7VGY | NW6S |
| R6TY | HL2DBP | JA2JVK | SP9WZO | RK2FWA |
| UN7BK | HL4XM | JA3MAT | VE7RK | TF3G |
| VA7JC | IZ4RDV | JA4IIJ | VK3KEI | W1NA |
| VE3DS | JA0PZJ | JA6JYM | W0GG | W4CPO |
| W3GP | JA1WJT | JA9EEH | W0UV | W9LU |
| W7XZ | JA9KKD | JE1JIM | W1UV | WB4OBO |
| W9ANT | JE1PEN | JF7NNI | W5HEZ | WL7OU |
| W9HP | JG2NKN | JG3AOB | W6IGK | YB0AZ |
| WS1F | JG3CYV | JH0EYA | W8MSP* | |
| XW4KV | JH1XFR | JM1OFJ | W8VK | |
| ZS6HON | | | | |

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|------------|------------|------------|------------|------------|
| 197 | DL4MFC | W8UL | VE3CFK | E29TGW |
| AC2RL | F8BJI | W9JJ | W9HZ | G4IUF |
| DK1GP | HK3CW | WA8A | WA6WGS | K0YQ |
| EA5GXI | IK5ZAJ | | WW2DX | K1EFI |
| ES4AW | IU4KET | 193 | YB1SKR | K3WSU |
| G8GHD | JA6NQT | AD6ZJ | ZS4JAN | K4CC |
| HB9IQB | JL1EGW | DL6WM | | K4NKT |
| JA1UTB | K6QU | DL7BO | 191 | K4SX |
| JA4DGG | KC1BUF | DL8IM | AB9QU | K8YYY |
| JH2WDT | KD2NF | HL2MHU | CT7ABD | KN4AMX |
| JH9CEN | KD5RBU | K0ABC | DD9WL | KN6HIP |
| K1ACL | KG5WR | K4IU | DF5BX | M3DFW |
| K3TOW | KT6AA | K4RSA | DL1MEV | N1UZ |
| K4WFM | LZ2TWY | K5VSD | IU8LMC | N4FY |
| K9JY | NS3L | K8ARY | IZ2OAR | N6FB |
| KB7AZ | PY2SEX | KB5GA | IZ8EYN | NJ6D |
| KD0KZE | SM0BSO | LA2GH | JA5RVN | OK1IL |
| KE9I | SM0NUE | LA8AW | JJ1SBO | OR7K |
| KF2TI | SM2LKW | N1BKB | JS1LQI | RA0R |
| KS4WA | TA7AZC | N2YCH | K4CNF | RL3BZ |
| LU4DCW | VE3NJC | N5ZY | KA5SYP | SM3LBP |
| N3ME* | WA2VQV | N6RVI | KI4FSI | VE3UR |
| N4AOE | WD0ANB | OH2BSC | LA3DV | WC0W |
| N8NN | WY7FD | R9MJ | N2ENM | XE1MW |
| NU6V | YO8PS | SV1IZY | N9AVC | XE3E |
| OE6VHF | | SV1MNE | SP1NEN | |
| PV8ABC | 194 | W2DXE | SP3UY | 188 |
| RN3CT | AA4EA | W5TUF | VK4ZPU | AA4IB |
| SP5UFK | AB5GU | W9QO | W3DIY | A18P |
| SQ2AF | CX1FK | WG0G | WD0FYV | DL6LZM |
| W3DM | DJ7JC | WX4TM | XE1GZU | DL7JRD |
| W4ASE | DS3DNT | YC0BJJ | | DL9OBY |
| W4TE | HB9BFS | | 190 | EA4S |
| WB4SON | HK6K | 192 | EA8AJY | F5VML |
| WL7CG | IK3ACI | AI4EY | JA6CM | IU0AWH |
| WV4V | IZ1EPM | DJ9FK | K0MFI | JA4EFV |
| XE2B | IZ8EJB | DL7XS | K6OJ | JA4VUQ |
| YO3AIS | JA3RAZ | EW4A | K8TLC | JH2AJY |
| | JA6BCV | F4GTB | KB1WV | JR2CCH |
| 196 | JE6WUG | HA5AWT | KB8ZUN | K3WI |
| DC2HO | JH1OVY | HB9LF | KZ5JEF | K6RC |
| DK3BK | K0GX | HB9WDF | N2GSB | KA1RUE |
| F5CT | K5XX | IZ8DEP | N5PD | KG5POL |
| JA8ANQ | KB7PKC | JA4RED | N5QT | KJ4UZU |
| JR1DTD | KC6X | JA9RT | N8RU | KR4Q |
| N2IFA | KF8HR | JE2SOY | SV3AGT | N4AA* |
| N3CAL | N0ABE | JF2SKV | V31CQ | N7ZA |
| N3GTG | N2CG | JF3AHI | VK7AP | NC6K |
| N4QQ | N5PG | JH1AWJ | W1HMM | SP9AUV |
| N6NR | PY2XYZ | JR3MTO | W4KK | TA1DX |
| RT2O | SV1CQN | KT1J | | TF1A |
| VU2OT | VE3TM | KT3X | 189 | UR7TT |
| W2GR | VR2CC | N2CJN | 9A5MI | WA4WR |
| WU6K | VU2IT | N4GU | AA3AZ | |
| | W2GHD | N4QM | AB8M | 187 |
| 195 | W4FDE | N8XHF | AC5Q | 7Z1SJ |
| 9A2JH* | W8RAH | RA3SD | DD1JN | DK9CG |

EA3GCT
EC5A
F1VEV
HI3R
JF2OHQ
JH1SBE
K2KYH
K4HDW
K5WRE
KD4POJ
KE7KM
KJ4FZ
KN4OK
M1VPN
N0ABA
N8XS
N9ID
SP4BP
SV3EXP
VE7BC
VE7VZ
W0IEA
W1ZS
W8JA
WA2USA
WV2B

186

A61BK
AJ6V
HB9MZI
IK8IJN
IS0BZR
IZ4DZD
JA2AXB
K2IE
KC1UX
KD2SC
KE4S
KF4VTT
KL7XD
KO4IBL
KP4DDY
LA5HPA
LB8CA
NR4M
NS0D
OH6NIO
PA0QRB
PY1KZ
RU2K
S58J
SP5ECC
VA2KI
VE2AXO
VE3MSC
W1MJC

W4DVG
W5JK
W6SA
WA1HXH
WM4AA
YL3DQ

185

AF9W
CT3CK
DJ1TO
DL2AYK
G3VSQ
HB9ARI
IZ2GNQ
JJ0WAJ
K4KZM
K4ZOT
K8ESQ
KE8NOA
KM6WXB
KN6J
KW4MB
LY1O
N2MN
N9ATD
N9VPV
NA8W
NZ4CW
SV1CER
VA7YV
W5FPT
W6BBS
W7NX
W9COS
WA2HIP
WA4RTE
WB5TOI
WI4R
ZS1IS

184

BI8CKU
CE3SPR
DL4NN
EA1AHA
EA2AA
EI6GF
F6FHZ
IS0BQE
JA3EGW
K1IG
K1XO
K4HC
K4IJQ
K4RM
K4TXJ

K4WES
K8CR
KB9AIT
KP3V*
KS4Q
KT3S
KV1E
N2BAT
N4GOA
N8NB
N9CQB
PA5X
UX5UO
VU2MB
W1NRB
W4BZM
WA2DNI
WD0AJG
XE1ACA
YO9FNP

183

5H8HZ
AB4YI
AF7WM
CT1BNW
DJ3OE
G4YCS
HK6P
I0BJV
I7PXV
IK2ULS
IK8ERL
J11LLD
K0SQ
K3QB
KA9TOX
KB1AWM
KE5HDE
KP4ED
LA9DL
N3CHX
N8AGU
N8YQX
NU0Y
OE3JAG
OH3TY
RA3CO
SP5JP
UA4HAD
VR2IL
W2XX
W3DRY
W3PT
W4HOG
WY9V

182

AA1AO
AB1NS
DL5KUA
JA5GOJ
JA6HJW
JA7JAA
JA9AA
JO1CRA
K0MD
K2GW
KE0QPG
N4LSJ
N6BM
NA9A
RM6LW
SM7GXR
UT3UX
W4CCS
W4HX
WW4LL

181

9Y4VU
AJ9U
CE1KR
CE3BBW
DD8BA
DG9NAJ
DL5CW
EA5DKU
EA7KF
EI8GS
G0UGO
G4DDL
HS7WMU
IK0XIH
JE7FOP
JF3KOA
JH1KKT
K0FJ
K3CWF
K9CW
KB1OIQ
M0CSD
N3AQ
NZ6L
PY2VCS
VE3FAC
VR2ZXP
WD5BJT
WV4E
YB9AY

180

4X1KP
AC8AZ

AF3K
AK4N
EA4ESI
EW1BA
G4CTY
G4DYA
HB9GZE
IK8PGE
IW3RCK
IW4ARD
JR6GHN
K0WJ
K1FUG
K6TT
KI6RRD
N5TF
OZ7BG
PV8AJ
W8WRP
W9FEZ
WA1JMP
WA4TTK
WN9O
XE1YY

179

AA0ZP
DB3KE
DB9CR
DL1DWT
DL3HAH
F6KOP
F6MRE
HB9CAT
HB9JOE
IN3UFW
JA0EFR
JA2CPD
JJ0UZR
JO4IPQ
JR1HFI
K3NO
K3XA
K4FK
K9IZT
LA2LI
LA4URA
N5PA
N9APK
NE5TX
NZ1I
OE2WJL
SP3IK
VA3HP
W1GF
W1HY
W6DQ

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|------------|------------|------------|------------|------------|
| WU2M | KG6WIK | DL2DCX | N5VBK | HA5DI |
| WZ9W | LU7DK | EC7B | SV1QVA | IW3SSD |
| | MM0INH | GW0ANA | UA6HJT | JA1PRV |
| 178 | N4UFP | JJ3FRB | W0PMO | JA4DEN |
| AC2QH | NF4J | K1RI | W1NK | JA5XPD |
| DS4NVE | NX6D | K3TRM | W4OG | JK1AXM |
| I3PVE | NX7K | K3VG | W8TMB | JK1EBA |
| JI1SAI | PP5VA | K3VPZ | WA1JQC | K3KY |
| JJ1XVA | SV1GRE | K4ODL | | K6LPO |
| JK1LUY | V51MA | KA7CVJ | 173 | K7WTG |
| K2PF* | W2HDI | KD4EE | AA4MM | KB2EF |
| K5ARH | WB8FVB | KD4MM* | AA4US | KI4SFT |
| K5HX | | LA2XNA | AI1W | KK2A |
| K5PSN | 176 | MM0BQI | CT3DL | N4JJS |
| K8TS | 4J6D | N4DE | DJ7GP | N6DHZ |
| KB3KJ | AB4BJ | N4ML | EA4TX | N8NA |
| KD9QZB | CT3CD | N4VG | ER0FEO | NC8I |
| KE9UA | CT7ANG | N9NFT | G4HUN | TF1OL |
| KM4IYW | E75AA | NI8Z | HB9BEP | UR5FLN |
| LU6XQB | EI6FM | NY2KW | IW1AZF | VE3ORY |
| M0RTP | EW7A | TF3DC | JA1MZM | W1BCL |
| N4PAJ | IZ7YPK | TF3MH | JA8DIZ | W4ANT |
| N4PJ | JA7HYE | VA3NXM | JH3WRT | W4CG |
| NJ4F | JI1CAZ | VA3XQ | JP1GVC | W4TNX |
| PV8RR | JJ1XIH | W0UVC | JP1SWZ | W8HMK |
| PY4KS | JJ4NIQ | W0YK | JQ3TAN | W8JE |
| RZ6DX | K1IVT | W4GOV | K4AEH | WM5DX |
| SO4O | K3BAK | W4OEP | K4WY | YC6JRT |
| TA1CQ | K3RRR | W5RRK | KA8MMI | |
| VA6JV | K4HEB | WN7J | KR7X | 171 |
| VK3YR | K5UZ | YU1NR | M0AQM | 7N4FTL |
| VU3WUA | KB1W | | N0JR | DL5PW |
| W0TG | KV3W | 174 | N4NYY | ES2AJ |
| W4RBO | M0KCM | 6K2ILX | N5TU | F6ARS |
| W5WOC | MM1PTT | AA9GR | N8VV | FM4LV |
| W9NIO* | N3HYB | AG0A | NC3O | HB0RER |
| ZS2I | NJ6W | DK3UA | NJ2X | HB9IY |
| | OE2BZL | DS4GQR | OE1HLB | JE1JBI |
| 177 | R4HJN | HL5JYS | PY2MOR | K3PU |
| A71AM | UN0LL | IK2SYK | RL3AA | KJ8O |
| AC0DA | VA3QBR | JA0BEJ | W2ZQ | KM4ODS |
| DD9WG | VE3CWP | JQ7CUT | W4BH | KW4CQ |
| DF2ME | VE3EDY | K0OK | W4GKM | N0JDK |
| DL5CF | W1ES | K2KJ | W5TZN | N7EO |
| EA5GDY | W2FB | K7LY | W6TEX | NT4K |
| EI2FG | W4OV | K9BR | W7JWM | PT2ON |
| HS8HEX | W6CN | K9TVG | W9JOE | PV8AAS |
| IT9MUO | W6ESL | K9UC | YE1AR | RD3A |
| IZ4NHH | WB2SNN | KB5FIO | YL2EA | SM7CIL |
| JA4WUA | WD4GZW | KJ4EX | ZP5YW | SP7DQR |
| K0FG | WM4W | KK9T | | VU3DJQ |
| K1KQC | | KM4ECH | 172 | W6PK |
| K2DSL | 175 | KR5D | CT1ETE | W7OLY |
| K3GP | AB4H | LA2RR | CU2AF | W7UV |
| K6JAJ | AB9KZ | N2SG | EA3IMR | W8LIG |
| K8ZZU | AC7GL | N3PV | G0GFC | WA9LKZ |
| K9KVA | C31MF | N4IW | G3LAS* | |

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|------------|------------|------------|------------|------------|
| 170 | N9ZJ | IK5XLB | W0OVM | K9RB |
| 9A1R | NI7F | IU2LFP | W1PY | KD4SR |
| AA4A | VU2JXL | IZ3GJL | W7BQ | KE1IU |
| AB2NI | VU2NXM | JA1II | WA4RYW | KE7AUB |
| HB9DQK | VU2SWS | JA6EXO | WB2UFF | KE8Y |
| I2YNO | W0GN | JA8EIA | WK4Y* | KG5EG |
| IZ2IPF | W3RMS | JE2RBK | YB0MWM | LW5DU |
| IZ7XNB | W4MA | JE6RIJ | YU1JF | NA2R |
| JA0BES | W7FS | JI3OYK | | NA5J |
| JH1HGI | W8BI | K0JDD | 165 | NC1I |
| JL1DLQ | W9FF | K1LTJ | 9A2GA | OH5NS |
| JP7BRB | WA4SFF | K3LA | AB9YC | OM2AGN |
| K0INR | WA8COB | KA5M | DL2EMU | SK5AA |
| K0THN | WA8KNE | KD1F | DV1IHW | SM4RGD |
| K6MBY | WA8RCK | KD4CM | HB9IIO | SP5QWB |
| K6ZZ | XE1V | LA6VQ | IU1HGN | SV2DSJ |
| K7EUG | YB0NFL | N2RJ | IZ5IMB | TF4M |
| K8GT | | N5NHJ | IZ8GGF | VU2OR |
| K9BJM | 168 | NO3U | JA1DEQ | W3ET |
| KT3L | AF6O | PY2BT | JA2KPW | WA4UWD |
| N1NU | F4CZV | SA3ARL | JH3OJP | WB4MM |
| N4MTT | HI3I | W0ZAP | JN3NAR | XE1ZTW |
| NP3CW | IK3ASM | W1WCI | K0EZW | |
| NY4I | IS0EBO | W5MF | K1JE | 163 |
| OZ5VO | JR4OTP | W6DN | K1RE | AC9HJ |
| PU4MMZ | K2BB | W8KA | K9FE | DS5MNO |
| SP7LPD | K5IUC | WB3FHU | K9XR | G1III |
| SV1PIZ | KC8YG | WB5SKM | KB0IKW | HS5XWY |
| TF1EIN | KG7H | WG7X | KC3MAL | IK2ANI |
| VA3JFF | N1QAE | WM7A | KD4BPZ | IK2CMN |
| W3EEE | N2GZ | WW3A | KD9ZR | IW1GEU |
| W4UAT | N2KPJ | YB1DCW | KM4A | IZ1POF |
| W7SMW | N5SLY | YB5WIR | KS2G | JA1ASR |
| W8HGH | PY3CJS | | LZ2HM | JM1XMH |
| WA7ZXD | PY3VB | 166 | N1GNB | K0AT |
| WB4DFW | SV1BYI | BD7IBN | N1KM | K0COP |
| WB4HMA | TF3DT | DL1SWN | OZ8RO | K0KG |
| WO1R | UX5XK | DL3DUE | PA3AIN | K2EN |
| ZL1IM | W5TZX | DL4HCF | PY5VC | K4AGC |
| | W7WES | DL4MY | SM5BMB | KK4CLY |
| 169 | W9VNE | DL8HBV | UA0AV | N4FKH |
| 8P6ET | WA3I | HB9CXK | W3/NH7C | N4JT |
| AB6Z | WK9U | HL2ADO | W3SW | N5XUS |
| AF6F | | IZ4AIB | W4GH | PT2DF |
| HC1HC | 167 | JR1FHP | WA0LPV | SA7CJO |
| HK5FCI | 4Z1TL | K4ZMV | WA3DX | SV8RMA |
| IU1MQC | AB4EJ | K9XT | WB0DHB | T88UW |
| J73WA | CT1EFT | KB5RW | YB1BUL | TG9AKH |
| JA1KXQ | CU3AD | KF6I | | W2GM |
| JA3EJG | DK3TL | KO1H | 164 | W8YV |
| K0YA | DL8YHR | KO4LEM | I8NHJ | W9JOY |
| K3OK | DM3ZF | KP4DS | JA1RRA | XQ4KTM |
| K3XO | F5GSJ | N1ECC | JF3SFK | |
| K7LOL | HC1E | N7KA | JH1BXZ | 162 |
| KD2FSI | I2JR | NB3R | JJ1CWC | 4S6SAD |
| KD7IQL | IK0HTP | ND7K | K3WGR | CT7ABQ |
| M0VCB | IK5PWN | SP2OK | K6GFJ | DC6GF |

| | | | | |
|------------|------------|------------|------------|------------|
| DF3FJ | KG4URP | 159 | KB8YTD | WB1DX |
| DL5HU | KO6UW | 6K5AQY | KC4ZA | WB5KSD |
| DL5KLX | KW2E | 9H1AZ | KD0PMW | WB7B |
| DL9NDV | N4LS | AE7U | KF9EX | WD5GNX |
| EI8GVB | N8TEM | AL7CR | KG7KM | ZS1SBW |
| G3LHJ | NA7KR | CT3KY | KN4NN | |
| G4NAQ | NE1I | DM5EM | KY8R | 156 |
| G7SQC | NN6U | DS5QLJ | LA3PNA | DG1LHM |
| GM3WIL | NS6E | EA3UU | LA9GV | EA1NO |
| I5XFD | OH6IH | EB5A | LA9L | EA7LS |
| IZ0FZM | S57NML | HA8LHT | N7NMC | HP2AT/QRP |
| IZ1RFL | TG9AWS | JA1CPU | N9HF | JE7KQU |
| IZ1XBB | UN5C | JA1UOA | ND2K | JE7XIM |
| JA1QEY | WA1UZO | JG6XYS | NI0B | K3BQ |
| JA2CUS | WB2RHM | K7ULS | RA3QUA | K5ER |
| JQ3JUK | ZP9CTS | K9DT | VE3GLA | K6JEK |
| K2CQW | | KB7V | VE5EL | K7UWR |
| K4QS | 160 | KE9V | W0KW | KA9JCP |
| KA4KBX | 3C3CA | KI3F | W1RDB | KB5CSQ |
| KF0QS | 9K2TV | N3GE | WA3GOS | KD6RF |
| KI4KWR | A65CP | N9ARX | YB0JVZ | KF5BA |
| N4BRF | AB3TM | NH7U | ZS6CR | KZ2R |
| NA1DX | AE4G | NX2X | | N2SO |
| NS7K | AG6HE | SP9HPI | 157 | RM4C |
| OE9DGV | DU3GKT | SV4FFL | AE0Q | SM7BHH |
| TF1EM | G3YUZ | W3WKR | AK0DX | SP5ZCC |
| UN7ZO | HB9DTE | W4POT | DL2CHN | SQ5CSF |
| VK3FNJ | HB9IBA | WD6Y | DL6UNF | VR2CO |
| W4NBS | HC2PY | WD8MGQ | F4EWP | W2QA |
| WB2KSP | IK4RQJ | WU1T | G0NPE | W2SUB |
| WB6ZHN | IV3GHI | WV7X | G7SQS | W6GRV |
| WD9Q | IZ2EWN | XE1ILI | IK8TEM | WA1HEW |
| WM9Q | JA1RBY | | IU3PMA | WB4JPG |
| WQ5N | JA4IZL | 158 | IW9GHJ | YC3TSJ |
| WR7Q | K0SQS | AE0SQ | IZ2CSX | |
| WU9D | K4KE* | AE8U | JA1IFD | 155 |
| WV7Y | K6SY | AI6O | JG5DHX | 9K2HM |
| | K8LO | CT2GZE | K2AMI | HB9GWS |
| 161 | KA6T | DS3BBC | K4HYJ | HK1LAQ |
| AH6KW | KD2CYU | DU1/NF00 | K4NWX | I2KFW |
| DJ0CL | KO4MA | EI2LH | KE4WI | JJ3OFL |
| DL5LH | LA2PA | G0UII | KF5MDZ | JL8LGW |
| F4FPR | N8LCU | GI3SG | LA9XBA | K0CF |
| G4WGE | NF6P | GW0KRL | NU4I | K2AS |
| I4EUM | NO2EL | HL1IE | OE3GAS | K2DF |
| IS0MVE | OE1TKW | HS8JYX | OH2ID | K2UT |
| IZ4NIC | PV8DX | IZ4GOL | ON6NG | K6NCC |
| JA4XHF | RK2M | JA1UPT | SM5CSS | K7ON |
| JA5CDL | SP9EPS | JG2NLN | W0WT | KC9IKB |
| JE2HCJ | VA2LC | JH1IHG | W1RH | KI6DY |
| JR1AQI | VA3VF | JH3IOY | W3HDH | KK4CB |
| K0YY | VA3WEB | JK1DMX | W3IZ | KS7S |
| K2CYE | W0ZR | K4KU | W4TO | N0SFF |
| K5RHD | WA2ALY | K5WTA | W5FO | N3AIU |
| K5WQG | WA8EFK | K8OO | W6KGP | N3EA |
| KF7NN | WB4CIW | KB4UF | W8DN | N4ET |
| KG4CUY | | KB7DT | W8GC | N5KDV |

| | | | | |
|------------|------------|------------|------------|--------|
| N6XI | 153 | IK2LEY | JH1HST | EA7BR |
| N9IUA | AE4NT | IK8TPB | JH1WJR | EI4BZ |
| NA4C | DL5JS | IT9YOZ | JJ3DKQ | F6JSZ |
| SM2DMU | EA1EH | IW9FRB | JL1JJD | G6FOV |
| SP3DAT | EA1US | JA5XWB | JN1BPR | G7TMU |
| VA3TTU | G4WWG | JH1KIM | JP1RLN | HI8S |
| VE3VC | HB9AOF | JH5BKC | JQ3GHZ | IK1QFT |
| VK3VDX | JA3RAY | JP1SMR | K0GEO | IK2TPX |
| W8WV | J11ITW | JP1TDG | K1MDA | IU2VUD |
| WA9AFM/5 | JJ1SZA | JR1AUK | K2SWL | IZ0DRA |
| WD5FCA | JM1JIV | K6US | K3UW | JA0BKW |
| | JS2LPJ | K9DOG | K4MQL | JA0SZX |
| 154 | K1JD | KB2CKN | K5WW | JA1AIM |
| 7M1KJW | K1KOB | KC2HFQ | K9TAD | JA1KPF |
| 9A1A | K4OZS | KE1AU | KA1VT | JA4YPE |
| A71UN/P | K5SES | LA8OKA | KD1DT | JA6KTD |
| AA6E | K7PT* | LA8PDA | KF4BI | JA8HOR |
| AC9DX | KI5FJ | N5RMS | KO8V | JA8IER |
| BG4DRL | KY4YL | N6ACA | M7WLK | JE0FPH |
| DH8WR | LA7CL | N8WXQ | N1XL | JE2MVP |
| DL2LDE | N0VVV | NA5WH | N2OMU | JE4MHL |
| EA8AAH | N2YG | NR4C | N4BU | JE6LZN |
| G0MGX | N4WD | OH3GGQ | N4EDT | JF1IRW |
| G4ZWY | N7MDW | OH9MMN | N5WS | JF2MMJ |
| HL2DNU | N7PKK | OM1US | N6SPP | JF2UZW |
| IU0RKJ | N8OYY | ON7ER | OV3JW | JF7XUE |
| JA1CKE | ND2O | PY3BF | RX3BP | JF8NKM |
| JA1KRW | NP4TT | TA1UT | SP5DAA | JG1JAN |
| JA1VRY | NV3K | W0DHB | TF3Y | JG1UVU |
| JH6JWE | OH1FA | W2PTP | VE3YUL | JG3LDD |
| J11LNP | PC5F | W8RHM | W2DEN | JH1NKA |
| JS2NYJ | SO5AS | W9GFB | W2HRO | JH4RLY |
| K3LR | VK5UR | W9XA | W2HUV | J11AYF |
| K3NC | W1LY | WA0GUD* | W7SX | J11BHO |
| K8VT | W1NR | WA4HXC | W9HJ | J11DHY |
| KD8ZYD | W4DAO | WB5HJV | W9WI | J11EKD |
| KG2U | W7RR | WC7F | WA2LXE* | J11GDS |
| KG4Q | W9BGX | WQ5C | WA3QPX | JJ0VAR |
| N1MGO | WA9BD | YL2CZ | WC4V | JK1MNL |
| N2CJ | WB2MKX | | WJ4T* | JK1TFI |
| R1AV | WD9HDM | 151 | WT6X | JK7KBB |
| SQ7FPH | WJ1B | AA5KD | YV4DYJ | JM7GTK |
| UN7FGZ | XE3DX | AB6L | ZL2ABK | JN1WAT |
| VA3CKU | YO8CKT | AB6RT | ZL2JAA | JP3SMH |
| VE7UM | ZS6RJ | AD4XV | | JQ1HDR |
| VE7VV | | DL1DQR | 150 | JR1FOH |
| VK6AAG | 152 | DL1EJD | 7K3OZQ | JR1FTY |
| W4PJW | AC0XY | EA3DNC | 9A3IE | JR3GSW |
| W4QXL | AL7GA* | EA4FXZ | AB0DB | K0FE |
| W5QM | CO2WZ | G3OGE | AB8YZ | K1AFC |
| W7JWT | DG0OAT | HB9UGD | AD4YQ | K4MF |
| W8TOM | DJ4LR | IK5BZH | BG5ATV | K5PBR |
| WA3ZKZ | DL3SC | JA0BXP | BH3DHE | K6ERA |
| XE2AD | DS4EJA | JA1XGI | DK5AD | K6KML |
| YE6YE | G0JDL | JA6WW | DM1DK | KA4FOX |
| YU5B | GU7DAI | JA8LEJ | DO9QC | KB2MDR |
| | HB9FAX | JF1PTU | DS2GOO | KC9LBO |

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|------------|------------|------------|------------|------------|
| KE5CO | K9LC | 147 | K8DTF | YE1AAH |
| KF7NOP | KA9JAC | 7K2CWZ | K9QY | 144 |
| KG5BBF | KB8RTB | AA9D | KC3NIE | AA8MA |
| KN4GB | N0VB | AC0WL | MW0CPZ | AB0Z |
| LA1CO | N1KEZ | BY1QH | N2MSF | BG3ITB |
| LA9GSA | N2VW | CE8SFG | NY2E | DL8PG |
| LU2NI | N6XOR | CT7AMZ | OK2FB | I0KKY |
| N1SFE | PU2GTA | CU8FN | PA3FXB | IZ0ICM |
| N1TQ | PY3IT | DC1TK | SQ5OLD | JA3AYU |
| N2MA | SM4JSF | DL5HF | TG9ADV | JA3COA |
| N3RYB | W2PSU | DL7UHD | VE7UF | JA8NSF |
| N4GJ | W3MRL | EC4KW | VK2AMT | JH0UUY |
| N4HUF | W4ALF | EI6HB | W0JMW | K3ENV |
| N6DN | W4DTA | I6JOW | W4GKR | K4MVM |
| NL7XT | W5AFY | IK2JYT | W4LIA | K7ORK |
| OE7BJT | W7IMU | IZ0RPS | W5DWA | K7PVT |
| OH6HSQ | W7UG | J11CRM | W9OP | K8VD |
| PY3ED | WA3GDB | JK1CEK | WA8MOA | KA1O |
| R7LP | WA5KBH | JM2LHB | WB4OMM* | KF5ER |
| RA0BA | WA7YAZ | JN7TAN | WN0L | KO4YZI |
| RA9OO | WB0RXQ | JO1SIM | YB2VYY | LZ4TU |
| SP2JVN | WB6UNG | K0BFR | ZS6NJ | N9AEP |
| SV2SQM | WI9WI | K4GM | 145 | NA7L |
| VE1DUN | YC1FGO | K7CMZ | CT3EE* | NJ8J |
| VE4XTZ | YO2UA | M0DXA | DL4NWM | OA4DGS |
| VO1LM | ZL2AKI | MW2I | DS3CPL | R3LC |
| W1ARY | ZP9MCE | N2ON | DS4DBF | SV1RZE |
| W4MOT | 148 | N4DWK | GI4OWA | TA1AL |
| W4UTZ | AC0X | N8KSG | IZ4BZC | W3NF |
| WA3WES | AC4FZ | N9BCA | JG5VFK | W8EH |
| WA4FL | AD4QS | NC4MH | JH5OXF | W9TD |
| WA4HR | DF9TW | NQ4A | JJ0AEB | WA8YZB |
| WA5RHG | DL5JH | R7CD | JM3XHD | YB9UA |
| WB4UIH | GI4JTF | SP5BMU | JR4CTF | 143 |
| WB6JHI | HL0C | UN6GVA | K1ING | AE9K |
| WC2W | JA0NPQ | W5GZ | K1KU* | AF8P |
| WR5E | JA4CSJ | W6WA | K3GW | AG4TO |
| WZ8P | JE1FYV | WV0Q | K7UT | DH0SP |
| ZL1BQD | JH3PTC | WX1USN | K8IG | DH6SAY |
| 149 | JP1KHY | 146 | K8YAH* | DK1MCS |
| CT1ESO | K0CFI | EC1AE | KI4A | EI9CN |
| DH3PL | K1HGT | EI9HQ | KS3K | JA3MHA |
| DL4YA | K2RB | EW8AX | N4MPH | JH1BNY |
| DL7JOM | KB6IGK | HB9GVJ | N7TWS | JH1DTX |
| DL8HB | KF6E | HB9POU | PA3ACA | K0OOK |
| DS4BBL | N7TR | IZ1JJB | SM6WET | K6GCN |
| EA4E | NF6S | JA0IJG | SV2ESW | KB2DPY |
| F5LMI | W2ARP | JA1JYS | VA3NL | KC8AMH |
| HL2AHL | W4JHM | JA2OLJ | VE3ZN | KD8JSP |
| HP1AC | W4MHA | JH4GNE | W3UTD | N1MIE |
| JE2ILG | W5DP | K0BL | W4BCG | N2ZN |
| J16SMB | W9OQI | K0BYJ | W4TTZ | N4WIL |
| JJ1VCJ | WB8REI | K0NR | W7GSV | N5ADJ |
| JK1AIA | WD1M | K2CK | W9MCP | N5FPW |
| K0IDT | WO3T | K6BIR | WA2IBZ | N7WRH |
| K4RDU | YB1RET | K7NK | WB4ABY | |

NE5B
NP3YL
SP2BUW*
SV2CLL
UX5HY
VE3BZ
VE6PL
W3OD
W6WNN
W9TVX
WM4D
YB8EXL
ZL1AIX*
ZL3DW
ZP5JCY

142

A41ZZ
DK7YY
E23IBS
EA6TU
JA3AOP
JG1LFF
JI4UEN
K0KL*
K4AFE
K4HQB
K7FDR
KA3MAJ
KD4MM
KF6A
KI4TG
KJ4KVC
KM4FTK
KQ6K
LX2KD
N0LNO
N2IEN
NU7J
PS8RV
R1AI
SV1PMQ
UA3EAY
VK9VKL
W1JMA
W3MJ
W8GJ
WA0CIE
WA2VJL
WT1A
WZ1Q
ZS6AKU

141

AA6XV
AA9DU
DL8ZAJ

EA5K
G0DTX
GJ0VJP
HB9TUD
I8DKR
JA3EY
JA5CUX
JA7WKG
JP3OPW
K1ZE
K4KYN
K4TAX
KA4WAY
KA5YCM
KB4XO
KB7HDX
KG9EE
KN2L
LZ1MS
M0PXI
N1CL
N4ZY*
N5DT
N9AAA
NK9O
NX4W
OH7CBC
VE2LX
VE3ELL
W3RTY
W6SDM
W9RLL
WA8KHP
WB2IQG
WB2ZEX
WB3FYR
WW5RC
YO5OEF

140

9M2CQC
AC0DH
AC6CD
CE3EEA
ES1TAR
HK6W
IK2HLM
IW8AWZ
IZ1UKG
JA4NIM
JF3MKC
JI2RAC
K3RJS
K7VV
K9KJ
KC9LFD
KE0GHU

KF4UDL
KQ1S
LA6OK
N5BA
N5UKZ
N5YJZ
N8HM
NI3V
NW8F
PY2GTA
PY2YW
TA3BP
VK3PUB
W5MZX
W5TAT
W6SIY
W9HT
WB2VLM
WN7T
XE1YL

139

4I1AWM
9A5MP
AG5ND
DL1MDZ
DV7A
F8MRQ
G0AZT/W6
IZ1DXU
IZ7QSS
JA1DFQ
JA1VYW
JA4OPW
JH2QMT
JR1WCS
K1DX
K3TXW
K4BYN
K8II
KA8YYZ
KK5ID
N1BAT
N3LH
N6RAM
NQ4U
NS7V
OE7OMT
OH4LA
PB7XYL
PY1CG
SP5HGB
VK3PIA
W4CU
W4YR
W8FDV
W8NP

WA8Y
WT4N
YB8MOB
ZL2BX

138

AA0KA
AG4SO
BV2LA
DK3WL
DL2PR
EA3GCV
EW4DX
G3YBY
HS9XKG
JA3ART
JA7GFI
JA8RRF
JH6JMM
K2QQ
K2TA
K3JRB
K4NI
KC7HS
KE7EE
KK6M
KT7P
N5LKE
N9KO
NA9L
NQ4K
VE6MV
VK2IS
W3CL
W4CWA
W6NS
W7BA
WK7W
WQ5W
XE1RP

137

AA6MP
AB4Z
DG7YEO
DU3/KE6XL
F5TJZ
HB9FPC
IK2CNC
IK2RFC
JE2TLZ
JH4ATX
JH8ESQ
K6DEX
KC8GE
KE4BCN
KE7XM

KG0KG
KG5EIU
KJ7G
LU2MCX
N2RR
N3DL
N5JB
N9BUB
SM6STI
UT9LC
VE7GEL
W3ZGD
W5LV
W5WLA
W6OZI
WA3RIZ
WA4ELK
WC4X
WZ6P

136

7K3BKZ
AB0LR
AI3Q
DJ1TU
DL4LGV
EA6AZ
F5JSD
G5HY
GM8JIM
I7LGM
IV3RJT
JA1BFN
K0ZT
K5RRD
KA1CJI
KC4YAO
KD0S
KE3A
KQ4ADO
M0TNX
N2UFM
N5EYT
N7MSU
N8PFK
NJ2DX
OZ1GEJ
SP1DOZ
SQ7NSN
W2HE
W4DFU
W4LLX
W5BR
W9GWP
W9II
W9MNC
W9NB

WA2ZSA
WB8RFB
ZL1BD

135

CU5AM
CU7MD
DG3MJB
DK4VY
DL2IAN
DL7AA
EA4BNB
EB8AIU
F1EZY
G3KWK
HB9FXV
HS0ACS
IZ8BGY
JA1DBO
JF1LZQ
JH1JRA
JH1MYJ
JH4VDP
K0DEW
KB5HPL
KC3OL
KF5O
N3GSE
N6TQS
NX0R
OV2B
RZ3DVP
SM0JCA
SM4VBO
SN6P
SP2SGN
SV1JMO
W4HRA
W4ZYT
W6QO
YB8HZ
YC0RFS

134

AB5YI
AC4WD
AC9QR
AE0DX
AI6A
CT3BX
DJ4DN
DL1APX
DL2JIL
EI2II
G4LXT
GM0VIT
IW8PQ

JA8NFV
JI2EMF
JK2VOC
JK3RGI
JL6WVK
JR1POK
JR3QHQ
K0MP
K0VG
K2AT
K8IU
K8LBT
KF4AV
KF8QL
KJ2AM
KJ4QDZ
KK6MF
N1RCT
N3VJ
N6CPL
N7WFK
N8DUY
NA6MB
NS4F
NW4M
OE1ILW
OK1JIR
PA9CC
PT8DX
SP9FWQ
SV1DAR
VE1AOE
VU2XJ
W3REZ
W4TTY
W6JWK
W6XA
WA2CXA
WA9WJE
WB8LEM
WR0H
WT3Q
YB1VHC
YB3LZ
YB9WZJ
YC0RI
ZS6S

133

9A3ACZ
9A3AYU
AB8OU
AI2S
DL2RD
DL8ZBU
EI9LB
ER5LL

G0FGI
HB9GVX
HL2IR
IV3BCA
IZ6GSP
JA1SKG
JR8SUM
K8BN
K9FZ*
N0BDS
N6GEE
N8SHZ
NF2K
OH1RL
PY2ADR
RN3QO
VE2GT
W4CC
W4JKL
W7DRM
WA5HOD
WB2FAU
WV2M
WZ6P*
YB0FLY
YO9BPX

132

A41MK
AA5DE
AD2GL
DK1YH
DU3AW
EA1WH
G3YJQ
HB9BCK
HL1SX
HL4CBX
IW0DGJ
JA1SCE
JA7FHL
JG2CHE
JI1MPS
JJ4JIR
K1ECU
K5CWR
K7IA
KC8RPV
KG2GL
KG6T
KK4WZI
KU4A
M0PTZ
N0HJZ
N4CE
N7JI
N9LQF

N9MW
NE0U
NJ6K
PE0JEE
PE5X
PY2EBD
SQ6NDC
TA1HZ
V51YJ
VA3DEF
VK5JR
W4BNT
W5PKK
W5UOT
W6OUL
YL3KV

131

7Z1AL
AC4CA
AD5XD
AJ4AV
DH9DX
DL2XN
DS5BRE
F5PBL
IK0IHA
IU0HXY
IW8BZE
IW9HDC
JA5BZL
JA8TRT
JA9BSL
JE6JAO
JF1DPF
JG7NIF
JJ7TDH
K3VAR
K6JEY
K6JQ
K7FB
K8UTW
KD2VCE
KE0JZE
KF2VX
KI7AY
KM6LBW
N8MRB
NN8L
NT3U
PA2ALF
PR7ZAJ
SM4AWC*
SM6NJK
TF1AM
VR2UNG
W1MTI

W2KZ
W2ZI
W3YJ
W4DRK
WA2PNI
WA4BAN
WB2DHY
WQ5O
WQ9F
WV1X

130

6W/WA3DX
9Y9DX
A71QA
AB4U
BG5CNL
CE1AT
CT7BAC
CT7BMP
DP1POL
EL2BG
F5VLQ
G3XVF
HB9ESC
HB9ZS
IK4IDF
JA7FDZ
JA8DSO
JK1OTP
JQ2LVH
K1GW
K4WPC
K9DUR
K9NYO
KG5VK
KR7LD
M0TTQ
N0BK
N0TK
N2NF
N6EB
N9EAT
OH1MYG
OH2NQH
OH6HSD
ON6LY
VA3EJN
VK2BGL
VK3ZL
VU2RMS
W2MW
W2OIB
W3QT
W4DYR
W4NE
W5BU

| | | | | |
|------------|------------|------------|------------|------------|
| W7QL | K1XS | KE0ME | WB3EVL | EA3GLB |
| WA1AAA | K4ED | KQ4IVE | WB4JM | G7CNF |
| WB3IGR | KI8AE | KU4V | ZL2JON | HB9IOI |
| WD4OHD | KN7K | M0TTB | | HL3AHQ |
| WW3QB | N1ZTB | N1AC | 125 | IK2WSO |
| YB1KEL | N2RD | N1ID | 4X5IG | IU3QNS |
| YB8HI | N7ML | N6ZDH | AB7RW | JA6FOD |
| | ND4Q | N9KIY | BH4DKR | JF0HEN |
| 129 | NJ9Q | NO0L | DS4AKP | JF2AIJ |
| AA4AK | NZ4Q | NT6AA | E24OYI | K0WTB |
| AI4FR | ON6LP | NY7T | EA7ANV | K3SUK |
| DL3GA | PA0RNH | PY6ACP | HL4CKT | K6ED |
| EA7MA | PY3WW | SQ7B | JE6UJH | K9KEU |
| G0SYP | R9OSN | UR7EY | JE6UWU | KA4H |
| HB9VKL | SQ7RAD | VE3GLN | JI5RPT | KB5UKT |
| HL4LT | VE4GV | W0CO | JR8BES | KC0VDY |
| JA5OXV | VE4MAR | W7IUU | K4CX | KC1SPC |
| JO1XHA | VU2BQN | W9DKC | K7TQ | KE0LY |
| K2UNI | W1USN | W9HLQ | KA1WPM | KE5MMT |
| K4MIJ | WA2MIS | WA5KCP | KF8VN | KF2G |
| K5RAV | WA7EM | WB0WAO | KW7N | KO4XJ |
| KI5LFM | WD5ELJ | WB5DW | LA9VDA | N4XQN |
| KK3Q | WG3K | WJ5K | LX1TO | N8FRJ |
| KX7YT | WQ4V | YB0KTT | N1HOQ | N8RF |
| N4PGL* | YB9BXM | YB9DE | N1IVY | NC0U |
| N6NO | YC0OXG | | N2XQM | PA8F |
| N7BU | YD7UFI | 126 | N2YTF | SM7HZK |
| N8YO | YE2BDN | 4O7CC | N3FX | SQ7JZO |
| NK3V | ZD8HZ | 7L3IUE | N4BBG | TK5EP |
| NQ2O | | 9H2NC | N6MA | UB7RDR |
| S53X | 127 | A61DJ | N9VD | VE2ZWA |
| SM2GSR | 7K1LUE | AL9A | OK1FMY | W1AVK |
| SV1EOS | 9AY2K | DL2GH | PD1HBL | W2DON |
| TI2HAS | AA8DC | E21YDP | RW4UU | W4SPF |
| W3FAC | DL3KOG | EA1AZ | SV5/LA6OP | W5HNC |
| W3SCA | EA3IFC | F5IHZ | UA9CGL | W5IO |
| W4SKB | EA6/W3DM | HL3EIL | VE3QN | W5QP* |
| W6YW | EW2DZ | IW3RUA | W4HY | YB7WW |
| WA4USA | G4DBW | IZ0THX | W6FT | YL3AX |
| WT5L | G6TME | JF3KBX | W8HF | |
| | HB9DDM | JG0AWE | W8MHW | 123 |
| 128 | HC2FG | JG8TQL | WA5NFC | 4Z4MU |
| A99AA | IU5KZG | JH2RIH | WA6DNR | A71EM |
| AA2KD | JA1PUK | JM6NVD | WB6RAB | AC1O |
| AA7XT | JI3MJK | K0FBV | WX7HS | AE0PB |
| AC4VR | JJ1OKK | K3UV | WY2E | BI1GHZ |
| DF5MA | JJ2HCM | KE2BQR | XQ7UP | CU8AS |
| DV3FM | JN3WPH | KO0Z | XV9NI | DF3EC |
| EA5BH | JR1ARK | N6ML | YB1KLL | DF9DD |
| F6FGY | K3FS | N7WTG | YL3GDM | DL9DRA |
| HS1JZT | K4BH | NY0K | | DO1RW |
| JF1AZQ | K4DXT | OE8MOS | 124 | G0MMI |
| JG3QYJ | K4EBW | PY2SFA | AB7TJ | JA6COW |
| JH1VWP | K4EQ | VA3FLF | AB8PS | JG1TGQ |
| JP7VHQ | K4JOV | W2JLK | CQ0ODX | JH8SST |
| JR3TOE | K4LTE | W4IOE | D44PM | K0XM |
| K0MKL | K6DAV | W6ZL | DK7AO | K2RRB |

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|------------|------------|------------|--------|------------|
| K4CU | K5HDE | JA1DM* | DL5XR | WB7QXU |
| K7VC | K6GFB | JK1PKE | EA2CJ | WD8CW |
| K9WMS | KA2KON | JK1PLK | EA4GQS | YD7VGW |
| KB1TZ | KB2YCW | JP3EXR | EA9LZ | ZR6DX |
| KB9S | KB3UKW | JR2HCB | ER1BF | |
| KC9EI | KB4ET | K2ITT | HA5AGP | 119 |
| KD5PYC | KD0MSU | K4JEZ | HL3ERJ | AC4O |
| KI3T | KE4H | K5JUC | IK1AMC | DL1HAZ |
| M0UNG | KI5WA | K5NCO | IU0PVM | DL3CR |
| M1DBW | KO4IOL | K9UB | IW5DNZ | DL4CL |
| N0IRM | KU4MP | KB1VX | JA1KDM | EA1CJ |
| N1BZ | KW0A | KC1NYY | JA4RSI | EI4HH |
| N1JG | N1KI | KC3DA | JH3GBS | HB9DWR |
| N4ZR | N2QLT | KF4UQS | JN3RBE | IK2UCL |
| N5UWY | N4WOT | KI8IR | JR9XRO | IW5BT |
| N7GRB | N7GEE | KK7MNC | K3ARB | IW9BJP |
| N8CBA | N8JEN | KL7X | K3IFL | JA6EDJ |
| N9MS | OZ3TT | KO9A | K3LAB | JE3EZK |
| NU0Q | PU2HEN | KT1I | K3MQ | JM1ISX |
| OZ4ZT | PV8BR | KY3N | K7OGW | JS1UJY |
| PG5V | PY5GA | N4CSV | K7PAX | JS3OSI |
| R6AF | SK1BL | N4YE | K9APD | K2KNB |
| RA9SAS | SM5API* | N5KAE | KC1QYD | K4FTO |
| SA5CDO | SV1JSN | N5NAA | KC5VAZ | K4OPZ |
| UR5EIT | SV8NAC | N6GL | N3AF | K5PAX |
| UT5UML | TF3IRA | N8USY | N3YZ | K6GO |
| VE3MB | VE3FJB | NA3P | N4GE | K6RG |
| W3WTD | W0ALA | OH7HM | N4JRG | K7BAB |
| W4BGH | W0HMS | OK1DX | N4POD | K8PTT |
| W5KY | W0YRE | OZ8FTDM | N6NG | KB0GT |
| W7KHZ | W1KE | PY2RVM | N7UP | KC6G |
| WA0STV | W4MPS | RA6XV | NC4CC | KE0RUJ |
| WA7VHT | W4PGC | SP2NBA | NE3K | KF9LI |
| WD9GMK | W5MBG | TC100TC | NE5DX | KH6KG/W5 |
| WH6EY | W7WZ | VE7TVE | PU8YPL | KL7GY |
| XE2N | WA7AQH | VI8POL | R7HF | KY6AA |
| YC0MAT | WB5KJE | W3BJ | RA0AM | LU1AC |
| YE0TUR | WD9EWK | W4SW | RU3XU | M0TWB |
| YL3AMZ | WG0M | W4TIJ | S79VU | MJ0LEL |
| | YD0BAY | W4TNH | SM4FYX | N1KC |
| | ZS6A | W4WFC | SV1QXU | N2NWS |
| 122 | | W4XK | VE2PN | N4XMX |
| AE0P | 121 | W5DQ* | VK3BM | N8XE |
| D70LW | 9A5DM | W5HTG | VK6AS | NA9P |
| DL5EBE | AD7OV | W5ZZO | W0ANZ | OA4DYQ |
| EA7Z | AK5Y | W7PN | W0HBK | OK1DH |
| EU1VA | AK6DV | WA3MH | W0HRM | PT2HF |
| G0MBA | BA4SI | WJ3F | W1DSC | RA2FKD |
| G4VWI | DC3RJ | WS4WW | W1FZ | VK2EY |
| HA5AEZ | DG1DJK | | W1OG | VK3WRE |
| HS5SOV | DL1BKX | 120 | W5CSM | VK5MAZ |
| IW3ION | DL4HBF | AA2FN | W5PUF | W0ZY |
| JA1ODC | EA4URE | AC9X | W5VFO | W1LXE |
| JA9FGQ | ES3VI | AI4X | W7AII | W2MIE |
| JR5COR | F5NBX | AL7JR | WA2MBP | W3PR |
| K3BLN | G4XRV | DF3NK | WA5YOM | WA2RP |
| K4LOD | HA3OU | DL1DWI | WA6BOB | WC7L |
| K4MWK | | | | |

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|------------|------------|------------|------------|------------|
| WT4C | AG3X | W9WH | R0CAF | N4UC |
| WX2DX | AG7IG | WM5H | R2YES | N4UPX* |
| XE1RCS | DF1CH | XE1AC | R6LNX | N4YMJ |
| ZL3GA | DJ7TW | ZL1BIV* | SM0KCR | N5BCA |
| 118 | DL3MR | 116 | SP3EPG | N9OI |
| 4Z8BB | DL7UX | 2E0FVN | UW3QB | NA1VT |
| 9A6TBM | DO9LX | 9G5ZS | VA3EON | NF4M |
| DB8DT | DV1/JO7KMB | AA5N | VE4HQ | NJ3T |
| DC8VA | EA8DSB | AB8YK | W0SA | ON7MIC |
| DL3DCM | EI9KF | AC1SN | W1FOX | PJ4/DL6KR |
| DL4NHP | EK7PP | AD9I | W1HQ | SM7UKH |
| EA8TZ | G0JSP | AF4OX | W3DAD | UR5NMZ |
| G3VDB | G8JUS | AF5XZ | W4DSM | W0TLX |
| G4XXI | IZ3CAN | AF6G | W6BXQ | W1CEW |
| HB9HPL | J11CLB | CT3HU | WA3MVQ | W2SEF |
| HL1FY | JO1VRV | DB2GM | WA4TG | W4EY |
| IK2BUF | JS1TSS | DC4BWS | YG1BLS | W4ZE |
| IU2PAA | K1THE | DD7ZT | YO3GA | W6WG |
| IU4PSV | K2FJ | DF5WA | YO4PX | W9FFQ |
| JA6HOR | K2LW | DK4TP | YU7AM | WB5JAN |
| JA8NJC | K3XC | DK7AE | ZS2CR | WB7JEP |
| JH1JJV | K4ZIN | DL1SVA | 115 | WI3W |
| JH1VES | K6BRN | DL3MB | AB3IC | WM2U |
| JH2GSW | K7CHW | DL5DQL | AE7PS | WM6Y |
| JN1DGP | K7DD | DL6MIG | DK1CO | WR5WD |
| JP3RRW | KC6WOG | EA1WS | DK3NU | XE1NW |
| K2DC | KG5SUZ | G4KCM | DO3BOX | XE1SVT |
| K3DQB | KJ6IX | GD6ICR | DX3H | ZS0RR |
| K4TLS | KK7DS | HA5OMM | G3SWO | ZS6EFN |
| K6UT | KQ4UFE | I0IA | HA3JB | 114 |
| K7SEM | KR7RK | IW9FRA | HB9GVF | 4K5D |
| K8ZEE | LA6JKA | IZ2ZPH | HG6IA | AD8NQ |
| K9BIZ | M0OIC | JH1BCS | IK1NET | BV2NT |
| KC1GWX | M0RNH | JM1ATF | IK8JRD | D44BS |
| KK7IEU | M0TQR | JR1RCQ | IV3XZG | DS3QEJ |
| KT1M * | N1BDU | K0IP | IZ1LBO | DS5KJR |
| N1DC | N2SU | K0TV | JF1KIG | DW3DLQ |
| N6CK | N3XRU | K2OP | JH2ABL | EA4BQG |
| R5ACQ | N4BPP | K4ZH | JH4SLF | EA4EPY |
| SP2BWI | N6KW | K5ND | JK1CWD | F5LCU |
| SV1EJD | N6XT | K7ADD | JL1FUQ | G0KLD |
| VK4BRT | N8MSA | K8ERS | JS2IWW | G0WEJ |
| W4NJ | NC3S | KB2BK | K4VD | G3TDH |
| W9FG | NF5KF | KE0X | KB4YKC | G4GEE |
| WA5PJA | OD5PL | KF4DUE | KB5MM | HK3PLB |
| WA6OWM | PJ2LJG | KG4TEI | KE0TR | I1GMF |
| WB5TEQ | PS7CY | KK6YA | KF2X | I3OBO |
| WB6FWS | R3FP | KP2N | KJ4IZW | IT9SMU |
| YB0DRV | SP9POL | M0NJH | KL7J | IU1UTS |
| YB6HAI | SQ2BXI | N3MWQ | KS0EGL | IZ1ERR |
| ZS6GC | VK3OI | N9BT | LA6VJ | IZ6GVC |
| 117 | W1VEM | ND1J | MU0FAL | JA4RTX |
| 5P6MJ | W3EK | NZ4DX | N0VTZ | JH1DWN |
| 9K2HS | W4VZH | OZ/LA6OP | N2XW | JH3FEN |
| 9L1YXJ | W5YM | OZ3SM | N4KVL | JH6GFY |
| | W5ZH | PY2ZAA | N4QVM | K1GVW |
| | W8KHP | | | |

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|------------|------------|------------|----------|------------|
| K3IXD | K7HC | K8RC | DG8KAD | WB3AVD |
| K4ADR | KA2F | K9RMP | DK5MR | WB4PWZ |
| K4QZF | KA3CZY | KC7RAS | DK6BZ | WB7BBU |
| K8GO | KD9M | KE6FOA | DK9WI | WE9M |
| KA9MBM | KI7CC | KH6RDO | EA4CI | WU4B |
| KB2SSE | KI7WXP | KI4CYB | EI2JD | WV5Y |
| KC3SVR | KK5AB | KI5FTY | EI4IWB | YB0NDT |
| KE4TTS | KK7X | KK4DK | G3ZRN | ZW30AS |
| KI0D | KL7XD/W6 | KO4HXC | HK5NLJ/3 | |
| KK7AXO | M0PTB | KR2Q | IN3JJI | 110 |
| KM6AJQ | N1MOA | KS1PPY | IU4BIP | AB3LZ |
| N0AXZ | N9TES | KU4ET | JA1JNY | BG5GNK |
| N2HB | PR7AR | KW8D | JA4BEV | BH4WPN |
| N6VHF | R7KKO | LU3DYU | JG1GUW | DL6FKR |
| NJ4V | RV3AMV | M0PMI | JG3OZC | DL6NAV |
| NW7D | W0DHS | N2HX | JH4QKY | DU3CQ |
| ON7BS | W1AO | N3COB | JO4JOW | DW3CWM |
| PU3RTS | W4GBU | N4UP | K1DFS | EA1AVN |
| SP5ELW | W4RFA | N5MB | K1MK | EC1AKI |
| SV1AHV | W5EW | NC1VR | K5AR | F3RG |
| TF3EK | W7AXT | NK6A | K6OWL | F6BEG |
| VE3XK | W9DGI | OE5WRO | K7QBO | G3NXT |
| VK4TAU | WB2VUO | OZ7PBI | K7UCY | G4HYG |
| W6FFH | WB4KXS | PA1CA | KB0UGQ | G4ZKJ |
| W8LNL | WD8OOJ | PD1ROS | KB1GKN | HB9DCQ |
| WA2LTH | WG5T | SM5VSS | KB1QYH | HB9FXU |
| WA5IWB | WU3U | SP3CUG | KC9GLI | IW1FOO |
| WB2SXY | WV4Y | SP8TDV | KD9EOK | IW2FLB |
| WB9AZA | WY9S | SQ6RGK | KE5Q | JA4DHR |
| YF8DX | YC2JPO | TA3J | KF0FBK | JA8GJV |
| | YD1BJJ | VE2SYQ | KG6TT | JA9PHV |
| | YU1AM | VP5JM | KN5DX | JE2IKS |
| 113 | | W1MAT | LA1J | JH8SNL |
| AB7R | | W2KI | N0GVK | K0XU |
| AJ4VE | 112 | W6NUC | N2PKN | K2SNJ |
| BX6ABC | 4X1DB | W8BFT | N3QW | K7LLC |
| CT1BWW | AB4PS | W8LNK | N8ADO | K8VSY |
| DL3EBS | AC8TW | W8MQW | NI4Z | KB1IKD |
| EA1MV | DD8ZX | WA2CBX | NK5Z | KB1ZT |
| G4BMM | DJ9UP | WA4VLC | NP4BM | KB8DEX |
| G8LRS | DL2RUG | WB4KKV | ON4ACG | KC3VMI |
| IK2IGQ | DL7EDU | WE7EE | OZ9HMN | KC5GGE |
| IV3BMV | HB9DED | WH7DX | PA3HGC | KC5UKE |
| JA1AWM | IU0NWJ | WQ8T | R9JAU | KE5DM |
| JA1JMF | IW0GYC | XT2DP | SM1NJC | KX9A |
| JA6SRB | IZ4COT | YB8FL | SP5AMN | KY4CU |
| JF0RRH | IZ7DMT | | UN6GAV | N0RCY |
| JF9SZE | JD1BLY | | VE1YY | N0YFI |
| JG1JEO | JE7OEC | 111 | W2LGB | N1GDD |
| JH4QGW | JH1WUC | 7N4BAI | W4AG | N5CF |
| JM1WBB | JI6BEN | AA4CK | W4GV | N5NJB |
| JM4TKE | JR1JKV | AA6JR | W5EC | N6BHX |
| JP1EOM | K0QB | AC4UK | W6ACU | N8IL |
| JS6UOU | K4DMO | AE4VJ | W6OEM | NT3B |
| K3ADU | K4YEH | AL2I | W6SCQ | P40YL |
| K4WRX | K5AHE | AP2IA | W7WW | SP6RTX |
| K6TD | K7DQ | DG3IAM | WB2P | SP7ASZ |
| K7ACT | K7PO | DG6DBV | | |

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|------------|------------|-----------|------------|----------|
| UA0C | KB5MH | E20SJC | UA3IVF | JG2HNC/P |
| VA2SS | KC2QII | EA7KP | VE3ST | JH6EXF |
| VE4RA/P | KC5YPU | EI5IF | VK7SM | JH8BKP |
| VE7OR | KE0SOR | F8DYD | VU2ABU | JJ1GID |
| VE9BJK | KF6ILA | G0AZT | W4KOB | JN3IFK |
| VK2SPB | KI4SP | G7KHV | W4MIG | K0ITC |
| W0MRZ | KN6CRX | GW0TKX | W4OWY | K1VWV |
| W3OW | KR4RO | HL1LKF | W5RJ | K4SAW |
| W4PG | N1SZ | I2WEG | W7LUX | K5CSA |
| W4WB | N1YK | IK5EKM | W7RTX | K7NGS |
| W5GML | N2KTC | JA2LA | W7XN | KA5ETS |
| W7BDP | N3DD | JF0MIP | W9IFW | KB2VMG* |
| W7SDC | N4EL | JM1MTE | WA0KKE | KB4GH |
| W8UQ | N4XDG | JR7CDI | WB6KBZ | KB6PE |
| WB2BXO | N5SA | K1MM | WB8BCU | KE1AK |
| WK0DX | N6AKI | K1OC | WB9G | KH6/W0ZT |
| Y39XO | N6ERD | K2AQX | WD0BNC | KI5QZP |
| YB3BME | N6ZUE | K4AR | WZ6T | KI7UXL |
| YC6EI | NT5TM | K4AX | YB1LZ | KI8U |
| YV4ABR | OE3TWA | K4JYS | YD0OSU | KK4ELM |
| | OE7NMI | K4QE | YL7X | KK4YA |
| 109 | RD4A | K4USS | YU7AE | KK5II |
| 4X1VL | RW6A | K4WQ | ZS6EB | KN6MJK |
| 7L1EYY | S51HF | K5KB | | KO4PY |
| 9A3QY | SA5TEG | K6VHF/HR9 | 107 | LB6VI |
| AA5WH | SM2HWG | K6VMV | 2E0KDZ | M0ITC |
| AB0Y | SM6PPS | K7LFY | 2E0THM | M0WWS |
| AF9A | SP7QHR | K7VP | 9A6NA | N1AM |
| BG0GE | W0MA | K8BB | 9V1PW | N2WBJ |
| DD2MON | W1AUV | KA1SAW | AB9DU | N3DNX |
| DJ0DX | W1XY | KB4EC | AI6EY | N3GS |
| DL6WA | W2RBC | KB5RGH | AL6A | N5GLD |
| DO1NSP | W2ZF | KD2GC | BD5UQ | N7DGI |
| E73D | W7CHE | KD3KW | CU3EJ | NQ9R |
| EA4IIE | W7HO | KD6AZN | DF2KD | NR9H |
| F8EZE | W8DOL | KE5WCT | DL4GHS | NY2A |
| F8RR | W9JGH | KG4OPX | DM1AD | NZ2Z |
| G0KRL | WA2NBG | KK7CAI | DS2RSB | NZ4O |
| G0WDK | WA2YCI | KN6TPT | DV1VHK | OE3OMK |
| GI4RNP | WA5VAH | KW4QY | ES1JX | OE9GHV |
| HL1BX | WB2QJ | LY2KX | F1Nzc | OH8MWD |
| I2HEO | WB8EYE | M0XRJ | F5VKT | OK1VKX |
| I3XUH | Z68HZ | N2LEB | G4GED | OT4B |
| IS0AFM | ZP5ALI | N3VG | G4LBJ | OZ3ACB |
| JA1ANH | ZP9EH | N7YD | G4VMG | PT2CSM |
| JA6BF | | N8NOE | G6XDI | PU2OIP |
| JA8LKG | 108 | N9HRA | HA5CP | R3PJT |
| JE1LPZ | 7M2SJE | NK5A | HB9SVT | S52R |
| JK1HZH | AB5SE | NU6T | HC6PE | TA8A |
| JM2NYR | AG1T | RA4HT | HS3OY | TC8DX |
| K0FF | D44KIT | RV6LNZ | I5HZZ | V31CC |
| K1PGV | DF3WI | S56A | IU8RFW | VA2RC |
| K3YLW | DH0HD | S57CT | JA1IYV | VE3BQ |
| K4IE | DJ3XM | SM6TKG | JA8IAF | VK3XCI |
| K5MGY | DL2YCD | SQ9NOV | JA8RZ | VU2SJV |
| K8FER | DL6SAK | SV3KH | JF4IET | W0HU |
| KA2PFL | DS5AAQ | UA1NFA | JG0PTP | W2SF |

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|------------|--------|------------|-----------|------------|
| W3FQE | IU2RPR | VK6RK | K3TXT | VK6BMW |
| W3MAM | IU3NPG | W1SPS | K4BU | VK6GOM |
| W4IWH | JA2LMY | W2HXF | K4UY | VK8ZJZ |
| W4TOY | JG3PMB | W2IZC | K5KSU | W3NJ |
| W5JJT | JH0ROI | W3IF | K6ELE | W4VAB |
| W6LAX | JH7HWR | W4IO | K6QY | W5GYN |
| W6OQI | JI1AJO | W5ODD | K7CMI | W5JDF |
| W9RZX | JI5USJ | W5XB | K7MZE | W5RCX |
| WA2VQF | JK1GPC | W5ZBT | K8SEM | W5RYA |
| WB2CMF | JK2NNF | W9JLF | KB8RC | W5TFW |
| WD4DSV | JN1GNL | WA7JAY | KC1FGH | W9EZZ |
| WO5I | JN3XQV | WB2JXI | KC3KFW | W9MXQ |
| WO9I | JP1LVI | WB2KDG | KD5IUN | W9YOY |
| WR4FT | K0RY | WD8KRV | KD8CGH | W9YW |
| WS3P | K1XHX | WK6E | KE3TW | WA6MHZ |
| YB3BY | K3IU | WP4JLZ | KE8RJU | WA7TV |
| YU1BP | K4BOI | YC1KK | KF5DN | WA8LBZ |
| Z32ZP | K4DL | | KJ7AKV | WA8ZZA |
| | K4JT | 105 | KM4WLL | WB9AMI |
| 106 | K4KIY | 7Z1CQ | KU1CW | YO2IS |
| 3Z6AEF | K5ED | 9W2MAH | KV4DX | ZL2AL |
| 9A1CVW | K5FXB | AC0TP | KW3S | ZL2BBR |
| AA2AE | K6KA* | AC4RD | KX7LDS | |
| AA3AE | K8AA | AD0L | LA5XRA | 104 |
| AA4FU | KB0VE | AD0TT | M0YTE | 4X1UF/QRP |
| AA4XR | KB9EWG | AD8KB | N2GUU | 4Z1AC |
| AE0BK | KC7QR | AE0TB | N3GSD | 4Z4YA |
| AE5RM | KD4JS | AI4UC | N3WI | 7L1DGR/P |
| AJ6MF | KD8LO | AL7T | N3ZOM | 7M1ELX |
| BG4UVVY | KD8RDH | BG7CDX | N4AB | AA0DW |
| BX3ACC | KD9TLI | DA1MHH | N5BV | AA8TC |
| DD2XJ | KF4DFM | DB4RG | N5LL | AC4OB |
| DK5TRI | KG5ZMQ | DG7RF | N9PWM | AI7AQ |
| DK9RC | KG5ZNJ | DL7JZ | NA4D | BG5ABL |
| DL3LBP | KK7BR | DO5KMR | NK5G | BH4UTT |
| DL8XA | KQ4KDX | EA4CPM | NQ1W | BI4RFS |
| DU7OK | LB5CJ | F6BIP | NV4C | CT1GFQ |
| EA1FWV | LU9XT | G8VVY | OE1HMC | DA0BCC |
| EA5JCB | M5LRO | HB9PTF | OE3EPW | DK1AQ |
| EI4GD | N4KFT | HC1DX | OH3BDS | DL4FCH |
| F4EEX | N4UW | HS0ZQX | PU4ENY | DL8UO |
| F4WEM | N5XL | IU0LGQ | PY2KXH | DO4FZ |
| F5NZO | N7IVV | JA0GUG | R2ANX | DU0A |
| G1HCM | N7MHR | JA2JVG | R3XBS | EA2AKP |
| G3VQO | N8KUF | JE2BSJ | SA5DFR | EA5AX |
| G4PWO | NA9J | JF1UOW | SM4BNZ | EI6IKB |
| GU4XGU | NN3V | JH1DUK | SM4TYA | F2AR |
| HA0GK | NX5O | JH1JEJ | SP9AWP | F6FDR |
| HB9CHR | OE8CSQ | JH1ORW | TC6EQ | G0MGM |
| I0KHP | OZ8AGB | JH4GLG | TI4/N0URE | G3XON |
| IK1PKH | R4PGX | JJ1EPD | UR5FAV | G4OEQ |
| IK4ANJ | RA3PPA | JJ1UUZ | UR6LEY | G7OOD |
| IK4MHB | SM4GOJ | JK1MLY | UR8IDX | G8DGR |
| IK7NXU | UA1AFZ | JM1CTP | US7UT | GM4CFS |
| IK7WDS | VA3YC | JQ3ABD | VE3CX | GQ0GFC |
| IQ8MJ | VE3FXR | JR4HNR | VE3RJE | HA5KAG |
| IU1KAX | VE3VAC | K0FM | VK3SN | HB9EHP |

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|--------|------------|--------|--------|------------|
| I1FYB | OH3HN | AG2T | K4BRU | N9KQQ |
| I2NOY | OZ1KIH | AI4VV | K4DB | N9NNL |
| I5GJK | PB0R | DJ2TH | K4SFT | N9SJ |
| I6KYL | PE2MMJ | DJ5UW | K4YCP | NB8Q |
| IZ3LEF | PU2RAI | DK1MI | K6GT | NK5Y |
| JA1VPE | PY2TWI | DK3EG | K6MAA | NZ3O |
| JA3LEV | RG7A | DL2AO | K8FB | OE2RPL |
| JE1EKC | SA0BFG | DL2BMH | KA2LAC | OZ1LNR |
| JG3NKP | SM6CAL | DL4DZL | KA5N | PD0RKA |
| JK1EJP | TI2YO | DL8UAT | KA9NFE | PE1NFE |
| JO1GRR | VA3KD | DL9PN | KB0DC | PY2GN |
| JO3MDN | VA3SGN | EA8CYQ | KB1MH | RA3TYL |
| K1PZA | VE6CNV | EI7JZ | KB3CZO | S51AD |
| K4AAP | VE7KS | EI9E | KC0WSE | SM6LJP |
| K4FPV | VE7OVY | ER1KW | KC1TLF | SM6SRW |
| K5TRI | VK2VC | ER1PL | KC5EZC | SP9WZP |
| K6LE | VK3AWA | EW2NN | KC8RF | TA1FR |
| K8FTL | VK3BOY | G0KHO | KD6WKY | UA6AAX |
| K8MC | VK3BRT | G3SZS | KD8RV | V7/KD7ADI |
| K9EGS | VK5ALG | G4OSX | KE0RT | VA5LF |
| K9SO | VU2POL | HA0AA | KE2DFQ | VE1XE |
| K9UW | W0AHO | HA5GN | KE4DRF | VE2EH |
| KA8TVY | W0NOZ | HB9HZC | KE5K | VE7UBA |
| KB2DSR | W1DJD | IK0AOC | KE6SVR | W0TML |
| KB9ME | W2LTF | IK0VVN | KE7XV | W0WP |
| KC1MLQ | W3TC | IU1DSU | KG4SYK | W1HFN |
| KC3RPO | W4RKC | IZ7GIT | KI7DAN | W1PL |
| KC7WTF | W5HPA | JA1EJY | KJ7SXR | W3AAD |
| KD0L | W5WRJ | JA1IZ | KK4ANE | W3BUI |
| KD8SSX | W6EAW | JA1LEY | KM6MZ | W4PAT |
| KE8IFR | W6PG | JA5JLF | KN1UM | W7AJ |
| KI0G | W7PP | JA7WQJ | KN6SCB | W8CNL |
| KJ4EBE | W8KRA | JA8TSN | KO7W | WA0TEY |
| KK4AK | W8POF | JE1HIM | KQ4LVP | WA2DGD |
| KK7ME | W9GG | JE4IVN | KR4EE | WA2VKG |
| KM6GUO | WA5GEO | JF1TFC | KS1G | WA6EJW |
| KN4MLN | WA5OAR | JF1XUD | KT6YL | WB6BNE |
| KQ4IKI | WA7AVL | JG3HGD | KW5PA | WS0I |
| KS2H | WB8JAY | JH1AAN | LA1ZIA | WT8N |
| KU4FO | WC6SAL | JH3AQQ | LX1JH | XE1EC |
| KX2H | WF4U | JJ1VDN | M0KEP | YB2ECG |
| LZ2RR | WR2G | JK1HMW | M1CNK | YB5NOF |
| MI0DWE | WT6F | JK1HYL | M1PTT | YV5TX |
| N2OWD | YB0DX | JK1IHE | M3ERE | |
| N2WWD | YB0PTR | JK1OGT | N0KQG | 102 |
| N3UPS | YO7DAA | JK3ROD | N0UBL | 2U0WZY |
| N4DOU | ZS6OB | JM8DLG | N1BKR | 4X6HX |
| N6YQ | | JO7RAA | N2GMA | 4Z5UY |
| N7BIN | 103 | JP7PVW | N2HOQ | 7K1DFG |
| N7DZI | 2E0XAR | JR1HSI | N2TPA | 7N1BGR |
| N7VBN | AA4QE | JR2EUE | N2US | AA3FC |
| N8DVE | AA6SQ | JR2SVJ | N7NS | AA5B |
| N9GKE | AC2MM | K0KXF | N7TP | AA5RN |
| NJ0A | AC4XO | K0MBC | N8AID | AA7RH |
| NQ7G | AC5V | K1JMH | N9BF | AB1ZM |
| NU3H | AD6Q | K1PU | N9CI | AB2RA |
| OH2TI | AE2A | K1TPK | N9IXD | AB6A |

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|--------|--------|--------|--------|------------|
| AC2GI | JL3RPD | KI7SRQ | SP3AP | 101 |
| AC4Q | JN1NDZ | KJ4FST | SQ8KEZ | 2W0JJV |
| AC9TA | JP1WCP | KK7BRR | SV1LIQ | 4X1GT |
| AP2IN | JR1IXK | KL5QM | SV7BVM | 4X4ZP |
| BD7BW | JR2VVS | KM6ZT | TA1NSK | 7K4OIV |
| CD3TSK | JR4UCD | KN0W | TA2BGK | 7L4TID |
| CE3CEW | JR7EFQ | KN6OX | TK5DD | 7N2VNF |
| CE3DPV | K0CRM | KO4ABT | UA1ZFG | 7N4XCA |
| CT3IA | K0HW | KO4MBN | UA3RAB | 9A6JWF |
| CU3AT | K0KKU | KO4NEI | VE3EJ* | 9W2BVB |
| DF6PK | K0RM | KS9A | VE3MF | AA4EZ |
| DJ7BU | K0YP | KU3TEK | VK2RT | AA6I |
| DK1TW | K1BUK | KW4V | VK3PF | AB1Q |
| DK2XV | K1NV | LU1VEL | VK3XN | AB6BW |
| DK3HO | K1TG | LU3BMS | VK5RY | AB7WT |
| DL1FCC | K1VWJ | LU4FTA | VP8DIZ | AC0M |
| DL3BBY | K1XD | LU7FJO | VR2XZK | AC3T |
| DL6EE | K2HN | M1BCM | VU2EEI | AC9P |
| DL7RAY | K2RH | M7ASL | W1DWF | AC9ZZ |
| DO7UK | K2UF | N0INC | W1DY | AD7UZ |
| DU1RP | K3ATG | N0JZJ | W1SD | AD9CV |
| DV4ZAR | K3BJA | N0PGQ | W2DZ | AE0EI |
| EA1BXX | K3WYC | N1RDN | W2RD | AE3JM |
| EA1CRK | K4DR | N1UVO | W3MW | AF1SL |
| EA1TF | K4KSV | N2VXZ | W5DX | AF4TF |
| EA3HRU | K5HDU | N4STC | W6MKO | AG5ZH |
| EA5CVR | K6PSP | N5IMS | W6SZG | AG7GK |
| ES8JX | K7AGE | N5KXI | W7GAM | A18TA |
| F1TNE | K7CTM | N6QGS | W8AND | AJ1D |
| FG5GH | K8MST | N7FG | W8NES | AK2S |
| G0RBB | K8VE | N8FYL | W8SEE | BD3GNI |
| G8OEF | K9LRE | N9FTC | W9VUP | BH3DBF |
| GM4YLN | K9RRB | N9OP | WA1RCT | BH7AHS |
| GQ0GLJ | K9SOL | N9VMO | WA1TGN | BI1KFY |
| HA3FFR | K9ZJ | NF0O | WA2ISE | BV7RR |
| HB9LFQ | KA4UFM | NF9U | WA2LAN | CT1DIZ |
| HB9RTW | KA5RNH | NH7X | WA3YDZ | DA6AS |
| HL1QVH | KA7Y | NK0G | WA4KBM | DC0ED |
| I6VTO | KB1KR | NT0F | WA6VPJ | DF2TG |
| IK1JMJ | KB1RZA | NT7C | WA7EGA | DF3NA |
| IK2HTY | KB3HF | NU8B | WA9CGZ | DF7PZ |
| IW2MYV | KB8ECG | OF3DP | WB3KUH | DH1HF |
| JA1LDG | KC2IVW | OM3WBY | WB4HZA | DK2EE |
| JA1TO | KC2LM | ON4IVU | WB6ODR | DK7GH |
| JA2QCX | KC3YPC | ON4KJR | WB9GCV | DK8ML |
| JE1HXZ | KC4SZH | OV1A | WD8CZG | DL3RTL |
| JE1RDO | KC5WXA | PA0LUS | WE4CB | DL6SFR |
| JF2HBM | KD2RPX | PA3CMF | WG7I | DL8QP |
| JH2BTM | KD2TGN | PA3FXY | WP4PXF | DL9ET |
| JH2KUF | KD7HGL | PR8MET | YB3CV | DL9GRB |
| JH6JBQ | KE2UK | PY2HBF | YB8EL | DO7NB |
| JI6HOF | KF0BAA | R2BDY | YL3GBV | E20JWB |
| JI8XWY | KG4Y | R2DTE | YO4BTB | EA2ABI |
| JK1FTF | KI2X | R2LAD | YU2OH | EA2EPC |
| JK1GDX | KI5NXF | RZ3ATG | ZL1TA | EA3ALV |
| JK1WSO | KI5RWO | S51DX | | EA4LE |
| JK7IKJ | KI6BCJ | SM0DMY | | EA5HPF |

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|--------|--------|---------|--------|---------|
| EA7AAR | JM2WOD | KC3YXP | N0KEN | SA3CFY |
| F5VIF | JM8TSJ | KC4FNV | N0OB | SM0KBD |
| G4IJC | JO1UTG | KC8JNV | N1IC | SM6KWJ |
| G4YTD | JO3TAP | KC9WIB | N1SPX | SP4LEB |
| G6PCU | JP3MYJ | KD0IVV | N2AWJ | SP5ATA |
| G7RMG | JP3NVU | KD2DVW | N2NQ | SP5S JL |
| GM8YUI | JQ3BHT | KD2MKJ | N2WMF | SP6IEQ |
| HA2EQD | JR0CUK | KD2RWC | N3AKQ | SP9AB |
| HB9BTQ | JR0HBQ | KD2TBS | N3FIP | SP9CBL |
| HI8K | JR1AAL | KD5E | N3LSB | SV1UG |
| HS8MOM | JR2MIC | KD5FVZ | N3NMP | UA4FWD |
| IK0VCK | JR2TFS | KD9YAZ | N4AII | UN7GFK |
| IS0QDV | JS1UVN | KE3I | N4GD | UX5DH |
| IU2IGV | JS2KZM | KE4BLV | N5BFB | VA2MM |
| IU2LZC | K0AD | KE4JD | N5CQ | VA3AUW |
| IU3QFU | K0NC | KE5AQD | N5DSK | VE3BHZ |
| IU4NGP | K0PWS | KE5SF | N5FZ | VE3QMB |
| IW2MYH | K1DU | KE8STO | N5PRA | VE3TIN |
| IZ0ANE | K1FOG | KE8VAM | N5SSH | VE7LBD |
| IZ0OWD | K2AK | KE9S | N5THN | VK2BNG |
| IZ0SQZ | K2RH* | KF0KZP | N5YHF | VK3BU |
| JA1BF | K3CHB | KG0GGY | N5ZNL | VK3FAC |
| JA1NQZ | K3NDM | KG4NXT | N6DLC | VK3PD |
| JA1SBA | K4AKY | KG4SS | N6NFB | VP8ADR |
| JA1VNV | K4GXX | KG5RPZ | N6OKU | VU2EOJ |
| JA1VWK | K4KE | KG8MR | N7CNH | VU2NFJ |
| JA1VZI | K5DDT | KH6LOL | N7WLC | W0CRB |
| JA2QWN | K5MEG | KH6RE | N7YHF | W0TUP |
| JA6GWD | K5RBV | KI0H | N8ABW | W0VC |
| JA8QOB | K6EGG | KI5KEE | N8CIV | W1CBD |
| JA9AOB | K6HGF | KJ4DJ | N8NIJ | W1DOC |
| JA9CM | K6IPV | KJ7RRR | N8QF | W1OR |
| JA9WMS | K6TXT | KK0D | N8RDT | W1QG |
| JE1CAC | K6VIB | KK5ZV | N9BZ | W1ZW |
| JE1CTA | K7ALM | KL4H | N9IGP | W2DXD |
| JF1VAB | K7BLS | KM7Q | N9IY | W2HWW |
| JF3JIQ | K7RM | KN4FYR | N9XHN | W2XH |
| JF4EDS | K8HVN | KN4LTR | NB7B | W3CHB |
| JG1FVZ | K8JRK | KO4LZ | NE2U | W3LMC |
| JG1UNV | K8LSU | KO4VVQ | NI2E | W3LO |
| JG5TOL | K8SQR | KP3DA | NR6N | W3TRM |
| JH0EJF | K9DID | KQ4CNX | NX5N | W4MJH |
| JH1CJY | K9DJT | KS3H | NY9D | W4RIG |
| JH3IEG | K9XJ | KW3DX | OH1NIL | W4SYK |
| JH4BAR | KA0VXX | KX1A | OH2EUU | W4TLR |
| JH4OBV | KA1AF | KX4FZ | OH3FWG | W4WNT |
| JI1SMA | KA4NIV | KX4P | OK1VP | W5GT |
| JI2HCB | KA7KDX | KX7TL | OZ1TMK | W5LRP |
| JJ1HTT | KB1LRL | KY4PH | OZ3QY | W5RCQ |
| JJ1KTK | KB1UIF | LA4NL | PD0SCY | W5VGR |
| JJ1TZX | KB1WSE | LB6B | PH0AW | W6AJR |
| JJ5RZZ | KB3GVC | LU4AMJ | PU2YJO | W6DF |
| JK1AUS | KB9KY | LX2NM | PY1ZA | W6UHQ |
| JK1DZT | KB9RUG | LZ80TUS | PY5VB | W6ZM |
| JK3OBE | KC0GU | M0AFZ | R1TB | W7ADG |
| JM1AZO | KC1SQ | M0RSC | S60SH | W7DDE |
| JM1BNF | KC3VXE | M0ZMS | SA3BWS | W7RTM |

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|------------|-----------|-----------|-----------|---------|
| W7SE | 6K5COH | AE6I | DF5JU | EI9ILB |
| W8DSI | 6O1OO | AE6XG | DG2BPW | ER1VS |
| W8FAA | 7K4GDC | AE9J | DH2LAB | ES1RAM |
| W8PSP | 7M2UHF | AE9R | DJ1RB | F1JSU |
| W9AKS | 7N1DKU | AF4DN | DJ2YE | F1LII |
| W9GT | 7N1VMN | AF4WR | DJ3GE | F4DNS |
| W9NED | 7N2BMI | AF5BG | DJ3IV | F4GVX |
| W9RJC | 8S6OP | AF6GA | DJ5CT | F4GYE |
| W9SET | 9A/WB8TGY | AF7VK | DJ6JH | F4MFS |
| W9YSR | 9V1SH | AG2AA | DK1NH | F4PCM |
| WA0MQQ | A65B | AG5S | DK4BN | F6DHD |
| WA3RIJ | A65KC | AG5U | DK7RCA | F6EAO/P |
| WA3Z | AA0DM | AG5XQ | DL1OKR | F8CRS |
| WA4YIH | AA0OK | AG7NR | DL1SJA | F8VNU |
| WA6PMX | AA0RG | AH6II | DL1XG | G0HEU |
| WA7ROI | AA1MA | AH6SU | DL1YCF | G0OJG |
| WA8WDQ | AA1UC | AH6SZ | DL3YAW | G1ABR |
| WB0MH | AA2C | AI0IA | DL4MAT | G1FRJ |
| WB1FLD | AA2EA | AI2Q | DL5NCC | G1IKW |
| WB3JZV | AA4YL | AI4RA | DL5WS | G1NXS |
| WB5VYE | AA5GI | AI4VP | DL6TS | G2DP |
| WB8CZH | AA5RL | AI6KM | DL6VMA | G3XWH |
| WD5GRW | AA7MM | AI9T | DL8VKO | G3YUE |
| WF0GM | AA7TC | AJ4W | DL9SDC | G3YZO |
| WN4GM | AA8IK | AJ5E | DM6DL | G3ZHL |
| WV5JW | AA9GE | AJ6TE | DO1MY | G3ZPB |
| WW6C | AB0LV | AJ6UW | DO2AO | G4AWA |
| WX0F | AB3OF | AJ6ZJ | DO2MOG | G4FFJ |
| WX5CSS | AB3TS | AJ8A | DO7OX | G4FZP |
| WY2K | AB3TW | AJ9FE | DO8LHK | G4HCC |
| XE2EI | AB5FU | AK3Y | DO8SJH | G4HPW |
| XE3RR | AB6LL | AK5DA | DS1JCE | G4HZW |
| YC7MP | AB8SF | AL5P | E20EHQ | G4KHX |
| YD0DMS | AB9AL | AP2MQ | E21IZC | G4LRG |
| YD1SNI | AC3GH | BA1PK | E73SW | G4NDM |
| YU1NKA | AC3JQ | BD3RK | EA1WW | G4OED |
| Z21NRT | AC3KE | BD7BW/QRP | EA1XT | G4RAA |
| ZL2BH | AC8SW | BD7OA | EA2DDE | G4XBG |
| ZL2MM | AC8ZF | BG1TPT | EA2DUS | G4ZRZ |
| ZL3CRG | AC9TY | BG4UWQ | EA3CZM | G6GEV |
| ZL3CTN | AD0QI | BG5DVA | EA3HLC | G7HJX |
| | AD0W | BG5UEZ | EA3TA | GI3KME |
| 100 | AD0YO | BH4FUO | EA4AFP | GI4FHB |
| 2E0HIW | AD1M | BH7JFR | EA4HCN | GI7KMC |
| 2E0IRI | AD2TR | BI4QMU | EA4HEA | GM4KLN |
| 2E0KGZ | AD4MC | BV7RN | EA4SU | GM6BRU |
| 2E0OXF | AD5JK | BX2ADE | EA5RU | GM6NX |
| 2E0SUG | AD7KG | BX2AFO | EA7IDH | HA1RJ |
| 2E0XRD | AD8KO | CE7KF | EA7KDW | HB9DLT |
| 2E1GW | AD8OD | CU2CB | EA7KIP | HB9EDI |
| 2M0MQN | AD9CD | CX4CD | EA7KZ | HB9FGQ |
| 4A2MAX | AE0DC | DC3HB | EA8/G6MXL | HB9FNO |
| 4X1XP | AE0JM | DC7IH | EA8DNT | HB9FXS |
| 4Z5JJ | AE1G | DC7RF | EB3DKE | HB9HGL |
| 5P1W | AE3JG | DC9ZP | EB7BWR | HB9HSLU |
| 5W1SA | AE4WS | DD1LI | EI2IXB | HB9PKP |
| 6K2KPZ | AE5FY | DF4NR | EI4FNB | HB9UFQ |

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|----------|----------|--------|--------|----------|
| HC1TPV | JF1MAD | JK1IGO | JS2QWQ | K4VBX |
| HF5W | JF1NBO | JK1KAK | JS6UAK | K4VMG |
| HH2B/W4 | JF1OST | JK1LUO | JT1BU | K4YNZ |
| HH2JA | JF1QHQ | JK1MJE | K0ARG | K5CPR |
| HI8ESF | JF1XHA | JK1NPZ | K0BAR | K5CRJ |
| HK4FZ | JF2EQC | JK1OUN | K0BHJ | K5ETU |
| HL1HG | JF2IUC | JK1QLU | K0GSA | K5EY |
| HL1RR | JF2KRR | JK1RZJ | K0IN | K5JBT |
| HL2AAQ | JF3HWO | JK1TVG | K0JDR | K5MTP |
| HL2ACT | JF3UYE | JK1WPS | K0KC | K5PTB |
| HL3LFB | JF3XYH | JK1WZF | K0KPS | K5SSW |
| HS0ZIL | JF6FIO | JK3JXP | K0KQ | K5VPQ |
| HS1TGP | JG1CYF | JK4SJH | K0PHP | K6AGA |
| IOQGR | JG1QNV | JK7CUN | K0SH | K6BIV |
| IK4LLX | JG1SNW | JK7JZA | K0WFS | K6DRK |
| IK8NIJ | JG7LBN | JL1CNR | K1ABC | K6ERF |
| IS0LAY | JG8UFB | JL1CYL | K1BBZ | K6ESU |
| IU0OPT | JH0WSL | JL1DZS | K1FIE | K6FA |
| IU1KEM | JH0XIT | JL1GYY | K1FOP | K6IRK |
| IU2OZH | JH1EDZ | JL1LYT | K1KEU | K6JAX |
| IU7TZH | JH1IMU/P | JL2SJY | K1LEO | K6JCA |
| IW0RBS | JH1QZY | JL2SRP | K1MLP | K6MNO |
| IW2JWW | JH1SWW | JL7RTG | K1NE | K6ROU |
| IW3SIP | JH2IUV | JM1BUQ | K1RV | K6SJT |
| IZ2JNN | JH2XJV | JM1IPX | K1SFA | K6WRF |
| IZ2OBS | JH3FNC | JM1NOE | K2DKT | K7EIQ |
| IZ2PCJ | JH3GIR | JM6FLU | K2DT | K7FR |
| IZ2SVW | JH3MTL | JM7PKK | K2DVS | K7FRY |
| IZ3IJG | JH4CZY | JM8CNE | K2EXE | K7HAL |
| IZ8LMA | JH4GEW | JM8MEP | K2HRT | K7HPN |
| JA0CVC | JH4XSY/P | JN1CAX | K2NC | K7HSR |
| JA0VZT/P | JH6HXQ | JN1NKV | K2NRS | K7IPP |
| JA1CAY | JH7GGZ | JN3TSY | K2ODV | K7PAR |
| JA1OZZ | JH7MJB | JN3XEZ | K2UA | K7PPD |
| JA1PWK | JH8ISO | JN6XBY | K2XE | K7PWS |
| JA1PYZ | JH8UGL | JO3CHX | K3BEE | K7QDX |
| JA2ITO | JI1HQQ | JQ1HMV | K3DS | K7UV |
| JA2KCY | JI1OIK | JR1EMO | K3DUH | K7VMZ |
| JA3EOG | JI1RNB | JR1NIM | K3GIL | K8EAC |
| JA3LVJ | JI1RUX | JR1USG | K3IK | K8FAM |
| JA3MPT | JI1VLM | JR2BLT | K3JMH | K8GNG |
| JA3PIU | JI3XOK | JR2DUD | K3LAG | K8JK |
| JA3VXM | JJ0OAP | JR2IWM | K3LSU | K8KJR |
| JA4VKL | JJ0VNP | JR3BIG | K3MI | K8KY |
| JA5AEA | JJ1BBY | JR3CIL | K3PGM | K8MC* |
| JA7OAO | JJ1GZM | JR3FSR | K3RTK | K8OS/QRP |
| JA8AZH | JJ1JZB | JR3KLS | K3SGT | K8PK |
| JA8JWS/P | JJ1LAP | JR3OYH | K3YV | K8YV |
| JA9TTT | JJ1MNB | JR3QFB | K4AJ | K9CPA |
| JE1JCF | JJ1NRX | JR5IVE | K4CBW | K9JRW |
| JE1XHL | JJ1PMZ | JR6INO | K4DJG | K9LJ |
| JE2XUD | JJ1VLD | JR7CYR | K4ILA | K9MV |
| JE3NLT | JJ4CDW | JR8TTD | K4JDF | K9QJ/QRP |
| JE6FLM | JJ5DZE | JS1ERB | K4LIX | K9WP |
| JE9PFD | JJ5HOB | JS2IIU | K4MLB | K9WXC |
| JF1CSE | JK1AYO | JS2KZR | K4NC | K9YKL |
| JF1ENF | JK1DUH | JS2NVE | K4QY | K9YO |

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|--------|--------|--------|--------|--------|
| KA0AZS | KC4JY | KE6U | KK7NTM | KZ4IW |
| KA0EGE | KC4L | KE7IN | KK7OBE | KZ4W |
| KA1EKR | KC4UCT | KE7ZK | KM2T | KZ9P |
| KA1MF | KC5DRI | KE8ESJ | KM4MDT | LA1ZN |
| KA2R | KC5MW | KE8FMJ | KM4RGZ | LA3GW |
| KA3DHV | KC5UFS | KE8IOL | KM5MK | LB4YB |
| KA3EAJ | KC6NAT | KE8LFC | KM6LFY | LB5JJ |
| KA3FUU | KC7RG | KE9HS | KM6MHZ | LB5OJ |
| KA3PTF | KC7RW | KF0AIJ | KM7BYT | LB7PG |
| KA3YJM | KC8PFF | KF0HMT | KM9DX | LB7UI |
| KA4LTC | KC8T | KF4DVM | KN1B | LU1DLA |
| KA4RSZ | KC9AOE | KF4FK | KN2K | LU1FM |
| KA5IAU | KC9NJZ | KF6RY | KN4B | LU2EKC |
| KA5VZG | KC9RED | KF7JZ | KN4BBC | LZ1VX |
| KA8VHF | KC9VVX | KF8CLH | KN4CPA | M0CLH |
| KA9IUC | KD0FYF | KG4ASZ | KN4DMN | M0KEO |
| KB0ATY | KD0GY | KG4FVR | KN4LWI | M0RQQ |
| KB0PPQ | KD0JHW | KG4KMR | KN4PMF | M0SWP |
| KB1CNB | KD2ABK | KG5FPU | KN5Y | M0XAC |
| KB1IKC | KD2HEK | KG5JJ | KN6F | M1DOX |
| KB1VUN | KD2HRD | KG5JYN | KN6NJU | M3VII |
| KB3FW | KD2WWY | KG5KS | KN6OKN | M6MUX |
| KB3IAI | KD3ANN | KG5SCN | KN7AW | M7LSI |
| KB3UFH | KD3CI | KG5ZCI | KO4CAA | MM0ONX |
| KB3Wfq | KD4FW | KG5ZTH | KO4FQY | MQ0HIH |
| KB4DPH | KD4PYR | KG6BXW | KP4AJ | MW0GBW |
| KB4IR | KD4UCZ | KG7VZ | KP4N | N0BBD |
| KB4XM | KD4YLX | KH2GM | KQ4BMG | N0BZ |
| KB5IAV | KD6KHJ | KH6KG | KQ4SY | N0DZ |
| KB5IY | KD8DEF | KI1E | KQ6A | N0EFG |
| KB5OXR | KD8TDC | KI4KPO | KQ9I | N0IU |
| KB5PGY | KD8ZKS | KI4NSF | KR0OT | N0NET |
| KB5VKP | KD9JZD | KI4RFM | KR6SAM | N0NQD |
| KB5WCK | KD9MCC | KI4TWB | KS0AA | N0RQV |
| KB7NG | KD9NHZ | KI4WKZ | KS4TN | N0TZL |
| KB7ZJP | KD9OFJ | KI5PXQ | KS4VJ | N0VVH |
| KB9GGR | KD9PCN | KI5SAM | KT4ET | N0VYE |
| KB9TVR | KD9SBK | KI7PLU | KU0HN | N0ZTN |
| KB9VK | KD9TCY | KJ4MR | KU3J | N1AOA |
| KC0EM | KD9VQD | KJ5LVK | KU4S | N1IPA |
| KC0OIO | KE0NRE | KJ6HT | KV2P | N1MVV |
| KC1HTT | KE0OIR | KJ6RIH | KV4HV | N1TCH |
| KC1KMM | KE0RVP | KJ7BLE | KV4ZN | N2BRC |
| KC1LBN | KE1JF | KJ7WHD | KV9L | N2CEC |
| KC1MNC | KE2ATD | KJ7XM | KW3F | N2EDU |
| KC1NCN | KE2GT | KK0TT | KW4WD | N2JYL |
| KC2IEB | KE3BK | KK4ISJ | KW7MJA | N2KOF |
| KC2NXC | KE4AAP | KK4JGV | KX0S | N2LCX |
| KC2SZ | KE4EA | KK4LWR | KX4BW | N2LZ |
| KC2VIC | KE4IHI | KK4PFQ | KX4HV | N2PQJ |
| KC3NNO | KE4TG | KK4ZRP | KX4OY | N2SJH |
| KC3OD | KE4UNA | KK5BBB | KX4QC | N2XIO |
| KC3OND | KE4ZXY | KK6MES | KX9X | N2XK |
| KC3WDW | KE5AKG | KK7EHJ | KY4LY | N3AML |
| KC4DV | KE5DI | KK7EXT | KY4NR | N3DGE |
| KC4GCK | KE5QB | KK7JLD | KY4WW | N3GQF |
| KC4JNW | KE5XV | KK7KQP | KY7W | N3HND |

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| N3IJW | N7WE | OE8RPK | RN1NU | VE6CZT |
| N3KFL | N7XVV | OE8SQK | S21IM | VE6DO |
| N3MCZ | N8ADK | OH1FBA | S57DX* | VE6RRD |
| N3NL | N8AMY | OH2BJU | S59KB | VE7AB |
| N3PEC | N8BM | OH2BRG | SA4ARG | VE7ZD |
| N3RTW | N8CGY | OH2LV | SA5JAR | VE9CD |
| N3SMT | N8FUM | OH3BRJ | SA5NTK | VK1DW |
| N3UGI | N8GAS | OH3Y | SA6MCM | VK2AKB |
| N3VJM | N8LES | OH6ZA | SA7ELD | VK2EHQ |
| N3VT | N8LFK | OK1MGJ | SA7SVR | VK2RZ |
| N3XL | N8MAM | OK1OTM | SK6QA | VK2YD |
| N4AA | N8MAS | OK1XGB | SM0LPO | VK2YE |
| N4ACK | N8PVL | ON3KVL | SM4XIH | VK2ZEN |
| N4COR | N8SQT | ON6JY | SM5HBL | VK3CBX |
| N4CZ | N8UL | ON6NA | SM5RZL | VK3GQ |
| N4FWD | N8YAJ | ON6SAT | SM6LRY | VK3TDX |
| N4KIN | N8YUI | OO0D | SM6WKB | VK4KC |
| N4KPI | N9DMM | OS1X/M | SP7JWK | VK4SE |
| N4NG | N9DOR | OY3JE | SP9PSP | VK4YMB |
| N4NVG | N9HR | OZ0JBM | SQ5BE | VK5DG |
| N4QGS | N9ICE | OZ1JRL | SQ9FVE | VK7GS |
| N4TII | N9JJ | OZ1PER | SV1QFV | VO1CBL |
| N4TKW | N9JKP | OZ2JUM | SV1TKC | VO1CRM |
| N4TPT | N9RK | OZ6GH | SV2BBO | VR2XSC |
| N4WKS | N9TBC | OZ6S | SV4RRK | VU2AMW |
| N4ZH | N9ZSY | OZ7XF | SV6COH | VU2FI |
| N4ZPK | N9ZTS | OZ9ZZ | SV9/KC8JNV | VU2MUD |
| N4ZYM | NA1Q | PA0JOZ | TA2NXS | VU2SBJ |
| N5AGR | NB3P | PA1CCX | TG9ANF | VU2SGW |
| N5BGZ | NC4AB | PA1FRA | TG9SRP | W0AV |
| N5DP | NC9I | PA1TB | UA9OG | W0BZ |
| N5HT | NE7G | PA7BS | UN7JMM | W0COE |
| N5ILQ | NE8S | PB0ANW | UR5WKM | W0KDT |
| N5JLQ | NF0J | PD0JNG | UR5ZIW | W0ZI |
| N5JXO | NF0T | PE1PRP | US6IQ | W1COL |
| N5MHI | NF4L | PE9EK | VA2UP | W1DCA |
| N5MX | NG1H | PG0M | VA3PYT | W1DYN |
| N5SMO | NH6Z | PH0TV | VA3RDW | W1EMI |
| N6AMQ | NM6S | PH9A | VA6BED | W1FYI |
| N6DF | NN5DX | PU2UBK | VA6UTC | W1GKS |
| N6GEB | NN8M | PU2WEI | VA7AMV | W1HZ |
| N6MCW | NO1R | PU8RFL | VA7ST | W1IG |
| N6PAZ | NO6E | PV8AA | VE1BZI | W1JV |
| N6YIH | NR6AM | PY1ME | VE1LEB | W1LBM |
| N7BC | NT1AP | PY2NEW | VE2CH | W1ORS |
| N7EKB | NU3E | PY2TNA | VE2EXB | W1QP |
| N7EW | NU6S | PY3DXM | VE2FFE | W1SFJ |
| N7FST | NU8H | PY5HT | VE2NCG | W1VK |
| N7JQQ | NV4X | PY7ML | VE3BOK | W1WRA |
| N7LUF | NW5P | R2AER | VE3COC | W1XD |
| N7MJL | NW9F | R2BEP | VE3CWE | W1XI |
| N7MMO | NW9H | R3TIH | VE3DGY | W2EKE |
| N7ND | NX3A | R7RAN | VE3GSI | W2EY |
| N7RGF | NZ5U | RA0AN | VE3OI | W2HLM |
| N7RLG | OE3GEW | RA3LBW/QRP | VE3RGW | W2JSB |
| N7TBR | OE3TVJ | RC7LI | VE4AHW | W2KKJ |
| N7VGO | OE5ROR | RK3ARQ | VE5RR | W2LJR |

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|-------|--------|--------|---------|
| W2TP | W6TST | WA5JD | WF4V |
| W2URP | W6WYN | WA6ECH | WF5K |
| W3AAX | W7DAP | WA6ED | WG2G |
| W3ACR | W7DGP | WA6LBY | WH6HI |
| W3BAL | W7DLZ | WA6MM | WI0T |
| W3BHC | W7DMC | WA6SDM | WI4EE |
| W3CQB | W7FRD | WA6TMJ | WI5TX |
| W3CRZ | W7HTA | WA6TPO | WJ0R |
| W3CUB | W7IEQ | WA6YLR | WN8U |
| W3DNR | W7KMJ | WA6YOU | WO5CID |
| W3FAW | W7MLH | WA7AW | WP2L |
| W3GRL | W7PEZ | WA7IT | WQ0G |
| W3HGT | W7SUT | WA8RZR | WQ7F |
| W3NTP | W7TCT | WA9GBC | WR0E |
| W3VHF | W7VD | WA9NNN | WR5AY |
| W3WFR | W8ALT | WA9RUE | WR5J |
| W4AHK | W8DKR | WA9VZD | WR6N |
| W4AII | W8GSR | WA9WYI | WS1MH |
| W4ATX | W8JRF | WB0HTW | WS3RIC |
| W4DWC | W8MHB | WB1DMK | WV1R |
| W4ETB | W8MIL | WB2COY | WV3E |
| W4EVV | W8SIC | WB4EJR | WV3L |
| W4FCC | W8VVE | WB4GUD | WW5XX |
| W4ICE | W9BLN | WB4KIA | WW6L |
| W4JHU | W9DHI | WB4LII | YB1KS |
| W4KEP | W9DMC | WB4OAH | YB2BBZ |
| W4KRC | W9GOO | WB4OSU | YC2VOC |
| W4LC | W9LRG | WB4P | YC8UYJ |
| W4NML | W9NWH | WB4ZIF | YC9BIH |
| W4OM | W9OAA | WB5BHS | YD1RIK |
| W4RLW | W9QY | WB5CON | YD1RPS |
| W4SDJ | W9RJ | WB5GVY | YD2CQO |
| W4SK | W9TLS | WB5NHX | YD3GIF |
| W4WWF | W9TNG | WB6SSW | YE3BER |
| W4YML | W9ZS | WB6ZZY | YL2GTM |
| W4YO | WA1HGS | WB7DIE | YL2GTS |
| W5ATG | WA1KLI | WB7TEM | YO3GD |
| W5BDB | WA1KPD | WB8DC | Z31PM |
| W5BT | WA1N | WB8NUT | ZL1LEE |
| W5DFD | WA1NGH | WB8ZTV | ZL2AMI* |
| W5DMT | WA1QFV | WB9M | ZS1ALJ |
| W5DTX | WA1RD | WB9TLH | ZS6JBZ |
| W5HI | WA1YHO | WB9TQW | |
| W5JAN | WA1ZUR | WC0Y | |
| W5JDW | WA2BEV | WD2E | |
| W5MAN | WA2CRQ | WD2N | |
| W5MW | WA2DTN | WD4AGF | |
| W5SV | WA2VNV | WD4C | |
| W5TMR | WA2YYL | WD4JJI | |
| W6MDX | WA3ZSC | WD4RCG | |
| W6OHV | WA3ZU | WD5CCA | |
| W6PNG | WA4AAV | WD6CNF | |
| W6RIF | WA4OKJ | WD8JMM | |
| W6RN | WA4OMR | WD8QCN | |
| W6SJ | WA4RQD | WD9CIR | |
| W6SKD | WA4YA | WE2S | |
| W6TOI | WA5DTR | WF2F | |