

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 05 Jan 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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|--|---|---|--|--|
| 353 *K3WC | 347 *DF3CB *DJ2YA *F6AOJ *I5KKW *JA1EOD *JA1HGY *K2YG *K5KLA *K7PI *N3SL *N4CC *WB4UBD *WX5L | *SM5FUG *SP3BGD *UA4HBW *W0BV | *DL7VEE *F5II *IK1GPG *JA0UUA *JA1FQI *JA1IQV *JA2FBY *JA2FGL *JA3CSZ *JE8LWZ *K0EU *K4CN *KD6WW *N2WK *N6JV *NI0G *PA0WRS *PY2XB *PY7ZZ *S58T *SP3FAR *W0DJC *W1JR *W3UR *W4DKS *W6RLL *W8DCH | *KD5M *LU8EKC *N2BJ *N5JR *N8DX *W2CQ *W4DR *W4DXX *W5BPT *W5FKX *WB8YJF |
| 352 *I5FLN | | 344 *AA7A *EA6NB *HA0DU *JH4UYB *JR3IIR *K3SWZ *K6YUI *LA5XGA *N1DG *N5FG *SL0ZG *W9MU *WK3N | | 340 *DF3GY *F6BKI *F6GCP *IK1WGX *JA1SJV *JA8RJE *JE8CLT *JG3QZN *JH2FXK *JL1UXH *JQ3DUE *JR1BAS *JR1DUP *JR4OZR *JR9OPJ *K4HGX *K4SV *K5RK *KB5GL *N8PR *OK3GU *PA3FQA *SM3NRY *SM6DHF *SV1RK *W5FI *W7UT *W9IXX |
| 350 *I4MKN *JA1JAN *JA8ADQ | | | | |
| 349 *AA5AU *I1JQJ *I5KG *JA2VPO *K4FJ *N2TU* *OH3SR *OK1MP* *SM0AJU *SM6CVX *SP4KM *W2UP *W5ZPA *WD5DBV | 346 *DL5KAT *F5NBU *G4BWP *JA0DAI *JA3DLE *JA3EOP *JF2MBF *JR2KDN *K1ST *NA0Y *OH2DW *OZ7GI *W3YX *W5PJR | | | |
| 348 *DK1BX *F6HUJ *IK8CNT *JA1BWA *JA8EAT *K3UA *K7XB *KP4BJD *N8JX *OH2LU *W4PK *WS7I | 345 *DL4MCF *JH4IFF *K0QC *K8MFO *N2LT *N2QT *N4WW *OH2BU *RY9C *SM4EMO | 343 *DK1RV *F6BTR *JA1WSK *JA2KVD *JA3EMU *JA4LKB *JA5EXW *JL1SAM *K8SIX *KA5CQJ *KY7M *N4XM *N5ZM *UA9YE *VA3DX *W1KSZ *W4VQ *W9NGA | 341 *AA6YQ *DJ5JK *DJ9KG *I4FTU *JA1ANR *JA1GRM *JI4POR *JI8DGO *JJ2LPV *JR6EZE *K4NA *K7NN *K8PYD | |

339
*DJ3IW
*DJ8NK
I5ICY
I5IGQ
*IK5HHA
*JA0NZR
*JA6BZI
*JA8BZL
*JF3KON
*JH8RZJ
*K9NU
*LA7AJ
*N0AT
*N3XX
*N6AR
*N9CK
*NC9T
*UT7QF
*W2YC
*WA6TLA
*YB5QZ

338
DJ2TI
*DK0EE
*HK3W
*IK8HJC
*JA0EOK
*JA1BK
JA3AUQ
*JA5WIZ
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*JE6KYA
*JH1SJJ
*JR1NHD
*K6FG
*LA5IIA
*RA3DX
*RU3FM
*S53MJ
*UT9FJ
W2KKZ
*W3OA
*W9RPM
WD5GJB
*YU1FW
*ZL3JT

337
*4X4DK
*CT1EEB
*DK5WL
*DL2FAG
*EA5RM
*EA6SX
*IK0OZD

*IK6DLK
*IZ5EKV
*JA2XYO
JA3MNP
*JA7IC
*JE1LFX
*JE2LUN
*K4QL
*K4XP
*K5DU
*K8UT
N3UN
*OH2BV
*ON4AOI
*SP5EWY
*SP9PT
*UT5UGR
*W7CT
*W9ILY
*WB9Z
*YO3APJ

336
*HB9BGV
*I4AVG
*I4LCK
*IK4BHO
*IK4WMA
JA1KQX
*JA1XRA
*JA4DND
*JF1PUW
*JF1UVJ
JR2BNF
*JS3CTQ
*K4XO
*K5AC
*K5CON
*LX1DA
N9US
*OE3GCU
*RA3CQ
*SM5KNV
*SP3E
*SP8AJK
*W0LSD
*W2LO
*W2XI
*YO9HP

335
*9A2JK
*AB6QM
*CT1APE
*CT1FJK
DF2UA
G0ARF

*IK4DRY
*IV3JVJ
JA7MYQ
*K0JGH
K2AU
*K5KC
*OE6MDF
*ON4CD
*SV1FJA
*SV8CS
*VE3FF
*VE6WQ
W4EP
*W9OL
WA9CVK
*WB6RSE

334
*9A7V
AA4M
*AA5AT
*CT1EKY
DL1RWN
*EY8MM
*F5BEG
*F6DAY
*G4PWA
*GM4FDM
*IK3VBB
JA2FJP
JA7LMZ
*JA9APS
*K4MWB
*K4PI
K4WW
K8PT
K9YY
*KF0QR
*KK5OQ
*KU0A
*LA7HJA
*LU3CQ
*LZ2DF
*OH4NS
PA3EWP
*PE5T
*PY5EG
*R3OK
*SP7GAQ
*SP8NR
*SP9UPH
W1NG
*W6XK

333
CT1IUA
*GM3YTS

I2AOX
IK2YCW
IK5DNF
IK5MEN
IT9DAA
*IW1ARB
JA2TBS
JA3KWZ
JA8EJO
JE2UFF
JH1OAI
*JH3CUL
*JL1RUC
*JN1BMX
*JR1XIS
*KB1JZU
*KF2O
*LA7EU
N5GGO
*N7US
*R4GM
SM5AQD
SM6CCO
SM6CMU
*VE3LYC
W5JE

332
AA1QD
AD1C
DK1FW
DK9KX
DL5ZB
EA3GP
I5RFD
JA0GJJ
JA1ADN
JA2ATE
JA5AUC
JA6TMU
JA9FAI
JE1SYN
JE2LPC
*JJ2RCJ
JR1TNE
JR3OEH
KA9CFD
N2FF
N3NT
N4BAA
N8KOL
NI6T
ON4IQ
PT2BW
SP9ODY
W1ECT
*W2IRT

W3LL
W7OM
WB2GOK
YV1DIG

331
4Z5AV
9A1CCY
AA1V
DJ5AV
EA1YO
EA3BT
I2EOW
IW0HEX
IZ1BII
JA3MHV
JA8DNV
JA9RRH
JH0INP
JH1MFN
JR6LDE
K0IEA
K1HTV
K2FF
K8QM
K9EMG
KA2D
KE4YD
KL0S
NM6V
OE2SNL
VE3JV

330
AA5AM
AB4IQ
DL6KR
EU7A
F6EXV
HB9BIN
I5ZGQ
I8IGS
IK0VTG
IK5PWQ
JA1SYY
JA9CHI
JI1LET
JO1WKO
K0SR
K0XB
KC7V
N5GH
N8TR
OH1MA
OZ4O
R5AJ
RV3LO

| | | | | |
|------------|------------|------------|------------|------------|
| SP6M | WB0TEV | R7LV | JR2CFD | W8OI |
| SV1CNS | WT8C | SP6DNZ | JS2LHI | WX4G |
| UT3UA | | W5XC | K0KT | ZS1LS |
| UY5ZZ | 327 | W7AL | K0KX | |
| VE3XN | DF2RG | W7WM | K4HMB | 322 |
| W5TCX | EA7TV | YL2KF | K5BG | 4Z4DX |
| | G3KZR | | K6EID | 9A8A |
| 329 | G3SJX | 325 | K7MTR | AG4W |
| DJ5FI | G4CCZ | AJ9C | K7ZV | CT4NH |
| GM0AXY | IK4GME | DJ7ZG | K8AV | DL1AMQ |
| HB9HFN | JA1IZZ | EA1DFP | K8ZTT | DL5WW |
| IZ1LBG | JA5BEN | F5IL | LZ2JE | DL6CNG |
| JA1BOQ | JH1IFS | G0TSM | N4II | DL7MAE |
| JA8JTH | JH1QDB | HB9AAA | NN4R | EI6FR |
| JH1HHC | JR2UBS | IK1HSR | NQ7R | HA5WA |
| K9CT | K6RO | IK5CBE | OE6IMD | I3BUI |
| RA0FF | K6UFO | IV3SKB | PA1CW | I4EWH |
| RA4CC | KE9ET | JA0CRI | RU3QR | JA2IVK |
| SM5CEU | N5TY* | JA1ADT | VE3YF | JA6VQA |
| SP1S | NS4C | JA5MHD | W0YVA | JE2EHP |
| SP6CIK | SM4CTT | JA6LCJ | W2PK | JG8FWH |
| SV1DPI | SP1JRF | JH1EEB | WF2S | JH0MHR |
| WA1EHK | UX1UA | JH1NYM | XE2CQ | JH3SIF |
| | VE3EJ | JH9AUB | | JJ2PIK |
| 328 | W9ZR | K1NU | 323 | K4DY |
| AB9V | WD9DZV | K3PA | 4X6UO | K5WAF |
| EA3JL | WW3S | K3RA | AA4R | K8FL |
| F5BZB | | K6FW | E73Y | K9EL |
| F5HNQ | 326 | K8KS | EA1N | N4DB |
| G0OIL | DL1YD | KV7K | F5CQ | N6RV |
| G5LP | DL2OE | LA5HE | F8XT | OZ1AXG |
| GM3ITN | EI7BA | N5MOA | HL3DE | PY2BW |
| HA5BSW | F6DLM | NN6K | HL3GOB | SP3CFM |
| HB9BZA | G0DQS | SM4AZQ | JA1FNO | SV1AVD |
| JA1CLW | HA1RB | SP6CZ | JA6WJL | SV2DGH |
| JA1GHR | HB0CC | VA7RY | JA7KY | UA6JD |
| JA4PXC | HL3AMO | W2YJ | JF1WPB | W2FCR |
| JA5AQC | I8AA | W9XX | JF8QNF | |
| JA5XAE | JA0IXW | WD5K | JH1BIH | 321 |
| JA9LJS | JA1WPX | YO3JF | K2QB | AA4V* |
| JE6TSP | JA2VHO | | K4SO | DJ9HX |
| JK1KSB | JA3RAR | 324 | K6ND | EA8AKN |
| JO7WXN | JA7BWT | 9A2AA | K8GI | G0BLB |
| JR3GWZ | JA9GLW | 9A3SM | N3KK | G3XTT |
| K1CP | JA9NLE | CT1FMX | NY0V | IW1QN |
| K3WA | JI2KXX | EA1DR | RA4WE | JA1ACB |
| K4CIA | JR6FC | G3OAG | S51DI | JA1XEC |
| K4UTE | K0DEQ | IK0PEA | SV1BTK | JA2BDR |
| K5EK | K5ZQ | JA0DIN | SV1LK | JA7MOL |
| K9MM | K6WZ | JA1SVP | UA0CW | JA7OUV |
| N4QS | K9US | JA7LGE | UA9FAR | JA7QVI |
| NZ0O | LA9AJA | JA7MSQ | UR0MC | JA9IFF |
| OH2BCK | N7XR | JA9CWJ | US0MS | JF1NZW |
| PY4OY | N8BM* | JA9TWN | W1SKU | JF2XGF |
| S54E | NO8D | JF0EHX | W2QO | JH1GZE |
| VE3EXY | OE2LCM | JG1ULJ | W5AJ | JH1RFR |
| W1MAG | OE5NNN | JH1QAX | W6IHG | JH4BTI |

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|------------|------------|------------|------------|------------|
| JJ2KDZ | 319 | N5OK | JA1FGB | I0EKY |
| JK1EXO | CT1GFK | N7BT | JA2FCZ | I4KDJ |
| JK1GOK | F2JD | NV9L | JA2XW | JA7ZF |
| JL1XMN | F4BKV | OE5RLM | JA3RQ | JA8EOT |
| N7RO | F5PAC | OZ1BTE | JH6QFJ | JH0BQX |
| OH8LXT | G4OBK | PY5HOT | JM1CYJ | JH4ALY |
| ON6AA | HA5VZ | RU6B | K1ZN | JK1VXE |
| RN3QN | HL2WA | SM5CZQ | K4EM | JM1GHT |
| SM6CNN | I0WDX | UA4CR | K9RX | JR1UFN |
| SM6CTQ | I8JIT | W3KX | K9XD | K5DHY |
| SP3PLD | IK0XBX | WB5HBR | KN5O | LA3WAA |
| W4TV | IK4DRR | ZS2DL | N1IBM | MM0EAX |
| W4UM | IK6CGO | | N7GR | N0RN |
| W7AO | IZ0RVI | 317 | N9ISN | N0TB |
| ZL4TT | IZ8FWN | DF9PG | OH1EB | N1NK |
| 320 | JA1OVD | DL1TRK | PY7DJ | N5UR |
| 9A2NO | JA1RTX | EA6VQ | RW4NH | N6HC |
| DJ9ON | JA7AUM | EA8JF | S51NM | OE8RT |
| DL3NM | JJ1WLL | JA1GHH | W2JU | PY2XU |
| EA2IA | JJ3HGJ | JA2HYD | W9RN | R7NW |
| EA5FKI | JR4DSM | JA5SUD | YB1UUN | SP1MGM |
| IK2QPR | JR8AMF | JA7JWF | | SV1JG |
| IK6QOP | K3VAT | JH3QFY | 315 | UN1L |
| IK8YTA | K5VIP | JH7XRG | A45XR | WB8K |
| IU7QBB | K8VFF | JJ4WAO | AA1ON | WO2T |
| IZ2AMW | K9NW | JJ1DWT | CT1DKS | |
| JE2DZC | KB0EO | JK1TCV | EI2GLB | 313 |
| JE7JDL | KE5PO* | JK1UNZ | G3UAS | 6K5YIA |
| JF1KKV | KK0M | JR2LJO | GU0SUP | 9A2X |
| JF2WGN | KQ8M | JR3UIC | HA7TM | AA8R |
| JG3FEA | LB8DC | K3SX | HB9MEJ | BA4RF |
| JG3LGD | N2NL | K8EUR | I5OYY | EA5BY |
| JH7RXU | N8RR | N4RWG | IZ3ENH | G4GIR |
| JN3SAC | NK1K | N6UK | IZ8FFA | HB9AAQ |
| JP1NWZ | VU2NKS | N8OC | JA1ALT | HB9TKS |
| JP1TRJ | W5ZN | N9FN | JA2NDQ | IT9JNR |
| JR1BLX | 318 | OH3JR | JA2VQF | JA1BPA |
| K2OGD | 7K1PTT | PY2YP | JA9FPI | JA2BY |
| K8DV | 9A2EU | R3VA | JH1BZJ | JA3GN |
| K9ZO | AC4G | RW3RN | JH3FHQ | JA8ZO |
| KD0PO | DJ6TK | SM5CZK | JK1AJX | JA9NFO |
| KJ6P | DL5MFC | SP3CGK | K3UL | JF2UPM |
| LA7JO | EA1EAU | SP7HOV | N0XA | JG1GGU |
| N6PSE | EA3LX | W0YG | PY2IQ | JH7BKN |
| NS6C | HL4CJG | W2LK | RL3FA | JR6LLN |
| OE1WEU | HL4CJG | W8KEN | RZ3AM | K0JN |
| PY2KP | I2DMI | WB9CIF | W3ABT | K1GG |
| RM0F | I5CRL | | W9IT | K6EME |
| SM4GVR | JA1IOA | 316 | WA4JQS | K7BTW |
| UX1AA | JA3CMD | DS5USH | XE1M | K7WP |
| VE2EBK | JG4AKL | E72U | YO5BRZ | KG4W |
| W6MI | JH3GCN | F6FXU | ZS2EZ | LA9VFA |
| W8HW | JM1SZY | HL2IFR | | NE1B |
| WB9EEE | JN1RQV | IK0FUX | 314 | RK4FD |
| YU3AA | K9IR | IK0HFO | CT1FCX | S57A |
| | KA9FOX | IT9DSZ | DL6JZ | S57AT |
| | KM3V | IV3XNF | HP2AT | W4OX |

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|------------|------------|------------|------------|------------|
| W5VY | JH1XUM | IZ4MJP | HB9CQK | JG1OGM |
| W6OTC | JO4CFV | JA1JAT | IK8UHA | JH1FVE |
| WO7R | JR1VAY | JA2JNA | IZ0AEG | JIOVIF |
| WX0V | JR2PAU | JG3RWX | IZ5JMZ | JN7DOS |
| ZS1A | K1USA | JH1ACA | JA0KJE | JR9LKE |
| 312 | N5DD | JH7RTQ | JA1GVM | K2KA |
| 9A2NA | N5XZ | JJ1LBJ | JA1UII | K3FRK |
| DS1JFY | NU8Z | JR1WCT | JA2HQZ | K7BV* |
| EA1CP | UA0SR | K4XD | JA4FKX | KF7PG |
| HB9SLO | UT7WZA | OH1TV | JA8AWH | N9AW |
| HL3IUA | W5SL | OH2BLD | JF1RYU | NQ1K |
| I0JBL | W7DO | SM6BZV | JF3PNQ | OZ1ADL |
| I1EIS | 310 | SV2AEL | JF4EQJ | OZ4VW |
| JA0CGJ | AA9RR | UN5J | JH1OBS | SM7IUN |
| JA0EKI | DL2HYH | VU2PTT | JH4ADK | SV1FKZ |
| JA1PPW | IK2RPE | W1ZT | JM1HJJ | UA6A |
| JA3XNH | IW0SAF | W2GG | K2LS | UR9QQ |
| JA7EPO | IZ4GWE | W3RJW | K2SN | VK3HJ |
| JA7GYP | JA0DWY | WP4U | K2TE | W5JAY |
| JF1LMB | JA1WWO | 308 | K7SP | WQ6Q |
| JH4HMG | JA1XPQ | DL3IAC | K7ZD | WS9V |
| JM1FHL | JA4VLK | DL6MRS | K8NVR | WX1S |
| K1OA | JG0CQK | F6ECI | K9FD* | XE2X |
| K5XI | JH1BNC | G3SVD | K9SM | YV5JBI |
| KA1ERL | JH1ORA | G4WVQ | KR0P | ZL1BYZ |
| KB8VAO | JH3KAI | HA1RW | LA7GIA | 305 |
| KI0KB | JH3LIB | HK4SAN | N1API | EA6ET |
| N2TK | JH4GJR | I2DJX | ND4X | HL2KV |
| OE3SGU | JH4JNG | I2RFJ | NL7S | I0OSI |
| OH6JD | JH7DFZ | IK1SOW | OE2KHM | IU0HDC |
| R5DT | JJ1SKG | IK2LOL | OH1ZK | IU0LFQ |
| RA3ZH | JR7WFC | IK5MDF | OZ1LCG | IZ8DFO |
| RX3AGD | K1BD | JA2AHH | RJ3AA | IZ8EFD |
| UT2UB | K4IQJ | JA3NHL | SP9DWT | IZ8FDH |
| UX3IW | K6XT | JA4HAW | UR5WCW | IZ8VYU |
| W1RM | K7WM | JA7FTR | VE3NI | JA1EMQ |
| W4VIC | K8VC | JE1BMJ | W0KKT | JA1MVK |
| W6RS | K9IO | JR7GBL | W4BP | JA1VRU |
| WA2UUK | K9MK | K5PS | W6ENZ | JA2FBC |
| 311 | MD0CCE | K7CMR | XE1R | JA3AZD |
| AB4SF | N0AV | K8YTO | 306 | JA7NGE |
| CU2AP | N8SNM | K9ZM | 9K2OD | JA8IUB |
| DL9FCY | NK2H | N4MM | AE5E | JA8UIV |
| DM5EE | PY5EW | N4TL | CT1BH | JE2KSM |
| I2VGW | SV1GYG | OE5FGO | CT1FPQ | JG3IWL |
| JA1IAZ | UN7JX | OH4SS | DL9GTB | JH1DGJ |
| JA2JRG | W9AJ | OH4UI | DM2RM | JH3FUK |
| JA2VMU | W9DX | VK3BDX | GM3POI | JH7CUO |
| JA4BXL | W9JA | W7Yaq | HB9AMO | Ji6IHG |
| JA6AQA | WA3FRP | WA7NB | HL2EIZ | K0BBC |
| JA7CVL | 309 | 307 | IK0UTM | K5RKS |
| JA8DKJ | DJ4PI | DK3PZ | IZ7FLP | LA0FA |
| JE3ENP | DJ8ES | DL4RCK | JA1ITJ | LA9TY |
| JE8TGI | HB9KNY | EA3BS | JA2IYJ | N3MN |
| JH1AGU | IK5RUN | EA3XP | JA2QXP | N9RS |
| | | | JA2WYN | OH1LEU |

OH1NPW
SV1FJP
SV1HEP
VK5GR
W1SLF
W7IU
W8CZN
WA0RVK
WD4LBR
YL2MU

304

4X6ZK
A65BR
CT1BWU
CT3MD
DH0GSU
DL5SBA
E76C
EA1AF
EA5RD
G4XEE
HB9BOI
IK6GPZ
IU2ANW
JA0AOO
JA1DOF
JA2BQX
JA4ITW
JA7HRM
JE3EDJ
JH3VNC
K0JUH
K4ZO
K5EJ
K5LJ
K5OA
K7EG
KJ7M
LA2IJ
LA3MHA
LA5LJA
N7IR
N7WS
N9BX
OH1NDA
RZ6BS
S52D
SM5FQQ
SP6TRX
SV8CKM
UR5EDX
VE3SKX
VU24DX
W4UCK
WB9B
XE1MEX

303

7M4HOA
9A4T
AB4UF
DK6CQ
DS5ACV
GM3GAV
HL4GAV
IW0HQE
IZ8XQC
JA0DET
JA1CFZ
JA2NNF
JA3BXF
JE2OVG
JH1RGG
JH1UBK
JH7QLR
JR2PZX
JS6TWW
K1LPS
K2RW
K4WA
K7OSE
KE1R
KI5BLU
N0FA
N6PM
N9RC
NA9RB
OE3EVA
OH1XX
OZ5NJ
PY5IP
SM2OAN
UN7LZ
US8UA
W2/CT1GIF
W6VX
W8WEJ
WS5W

302

AA5C
AD5A
CU2DX
DL5AN
E21EIC
HB9RYZ
HK3TY
IK1ADH
IK6OIN
IW3GJF
IZ8IEV
JA1MLY
JA1PCM
JA1PVX

JA1UTZ
JA2CXF
JA2KNW
JE1PHH
JE2EBT
JE4NAN
JG3SKK
JH0INE
JH1ERJ
JH3KEA
JH7WQX
JH8JBX
JJ1TKN
K0TT
K1UU
K2UU
K4MQG
K6KLY
K6MKF
K8YC
KE8KMX
KQ4AV
LA3BO
LA5SJA
N6OJ
OH1JP
R8TX
SP3EPK
SV9COL
W1YIF
WA4CEM
WB8CQV
WE9R

301

DL6LIM
DL8FAJ
DL8SDC
DL8ZAW
EA1ACP
F2LZ
F5OVQ
GM3PPE
I2PKF
I2YWR
IK0AGU
JA1FJJ
JF3SUL
JH1BAM
JH6PFY
JL1OXH
JL6HKJ
K3EA
K5PI
KG9Z
KP4JRS
KZ2I

N1KDO
RA3XDX
SM3VAC
SV1IW
UA0FO
W6NWS
WB6EWM

300

BA4MY
DF2UU
DL1DUO
DO4DXA
DS5TOS
EA3EQS
EA3EQT
EA3NP
EA4KD
EC3A
G0VXE
G3TXF
HB9BNQ
HB9DHK
HB9DQV
IC8TEM
IK8VRH
IV3GOW
JA2AH
JA3ENN
JA3FHL
JA8BNP
JA9LX
JE1VTZ
JI8XLD
JP1LRT
K8FF
N8DJX
NB2P
NJ0M
NN4X
NS4P
OE5KE
OH5VT
OH8JJ
OZ1HX
PY2GG
UA3DPM
UA6MF
UN3G
VU2IBI
W0MB
W5PF
W9FI
WA4MIT
WA6SCW
WB5AAA
WB8TLI

WX0Z
YS1RR

299

9K2GR
AI9L
CT1APN
CT2FEY
DF2GH
DK2NG
DL7AFS
DS5DNO
G0BNR
HI8R
IK4MSV
IK4PLW
IK7FPV
IT9RTA
JA4FCV
JA4IXI
JE2RDO
JF2DND
JH2AYB
JJ1BMB
JJ1QUV
JL1JVT
K0TPP
K4HB
K8ROX
K9KA
KD3CQ
KX4R
N5WE
N7TY
NA5C
NF1G
OE7FMH
R0FA
SP6OUQ
VE1HQ
W1SSN
W4PNY
W6TMD
WA3PTF
WB9NOV

298

5P1KZX
CT7AQS
DL4DW
EA1RT
EA3HRE
HI3T
IK2OVC
IZ5BAM
JA1JPM
JA1SKE

| | | | | |
|------------|------------|------------|------------|------------|
| JA2MNB | W9HBH | KA4RRU | DL5NO | K1RO |
| JA7ZP | W9MO | KF8UN | EA5KA | K8FH |
| JF1WLK | WA3OFR | N7NR | EI8IU | K9WX |
| JJ1PFC | ZL2IFB | N7ZO | FG8OJ | KS0M |
| JR0AMD | | N9AU* | G3SBP | KZ9DX |
| JR3REX | 296 | N9RD | HC1BI | OH1HB |
| K0DD | 7M2PDT | OE2GEN | IK8GJR | ON6KE |
| K5UO | AL7LO | ON5UE | IT9CVO | RU6L |
| K5VWW | G4FKA | SK3PY | IZ8EDJ | SP5IWA |
| K6SIK | HB9BUN | SM0CCM | JA1IXY | SP6FX Y |
| K9GA | HB9CXZ | W3XY | JA8LRG | SP6JIU |
| KK9DX | HB9CZR | W4FC | JF6XQJ | VE3DZ |
| LA6UL | IV3ARJ | W5DM | JG6NGS | W0JW |
| N3VA | IV3IXN | W7MEM | JH3GFA | W2TB |
| NK0S | JA8KSF | W7YA | JL1CNY | W3FOX |
| OH7TV | JH1IAQ | W7ZJ | JL1GYZ | W5KI |
| PY2GM | JH1XOX | W9JJB | JR7XOD | W6DE |
| R7DX | KV1J | WB5NHL | K0BJ | W6JZ |
| SV8DOU | N3PS | XE1KK | K4KGG | W7IB |
| US0YA | NA5Q | ZS6EZ | KE4UW | WA9BZW |
| UY5AA | NH6T/W4 | | LU4FPZ | WB0O |
| VE1BLX | OZ1BUR | 294 | N1EN | WV8DX |
| VK4CAG | RU1AB | AA7G | N1PM | |
| W1OPD | SQ8J | DK3WW | N2ZA | 291 |
| W3IP | UA4LY | DL1HRN | N6IE | 4L1MA |
| W5CIA | UN7TW | DM2HK | N7DED | AB1OC |
| W8RLS | UN9L | EW1KP | OH3NAQ | CT1DOF |
| WA3AFS | VE6AX | F5PBM | OH3NDH | CT3KN |
| WB6JJJ | W1YRC | HB9CEX | OZ5HP | F6DHI |
| YO2CMI | W5ZE | HB9DDO | SV1HAK | HB9HIT |
| | W6AER | I4JED | VE1DX | IK0CHU |
| 297 | W7HR | JA1DDZ | VU2MSA | JA2XCR |
| AA8OY | W8GNM | JE1HRC | W3GG | JA9AGN |
| DL8DWL | WN6W | JH7VTE | W3SB | JF1OSL |
| EU1KY | WW5G | JM1GAW | W4EEU | JH2VVH |
| G3TTJ | ZS4TX | K2UO | W6DR | JK7LXU |
| IZ0NRG | | K3NQ | WB3LHD | JR2UJT |
| JA0MRW | 295 | K3WW | WD0DAN | JR7VHZ |
| JA3UCO | 4X1RU | K4MS | | K2RU |
| JA5FDJ | 7M4AOE | K5WK | 292 | K4SAF |
| JF0CSK | 9A5CY | K7NTW | AA0FT | K4ZYU |
| JH6DUL | AC4VM | LU4FW | CT1EAV | K7TM |
| JL3OUW | BH4QYX | N4UOZ | CT1ELC | KA8SYV |
| JR8JSG | DF4PL | OZ1RE | DJ9ZB | KH6M |
| K6BV | IW7DOL | S55SL | DS4AOW | KL7TC |
| K6MW | IW7DVM | SA0AQT | EA4DL | KU8X |
| K8AC | JA0LFV | SP3V | HB9EFK | KW4J |
| K9JU | JA1DUH | TG9VT | HL2VA | KZ1W |
| KB6CIO | JA3QOS | VE1JBC | JA2ZL | N8HRZ |
| KJ7TEA | JA6GPR | W0HAH | JA3VPA | NN4T |
| KZ5DX | JH0RVY | W0ML | JA5IU | ON4EB |
| VE3BW | JH1VUO | W3BNN | JA9RBZ | RL9F |
| VU2CPL | JH2PWY | Z3Z2M | JF7RJM | RW7M |
| W4MAY | K1KA | | JH8MZF | SM5SWA |
| W7CP | K3BR | 293 | JJ2KUJ | SV1MO |
| W7HPW | K3NF | AG5CN | JR0QFA | UA9FFV |
| W8LMG | K4WNW | DK3DG | K0GY | VK3NX |

| | | | | |
|------------|------------|------------|------------|------------|
| VU2DCC | JA4FJL | UA3LAR | YB1TJ | KD0Q |
| W1ZD | JH8UQJ | WA0ROI | YL2TW | KV4AA |
| W2PP | JL3MCM | WF8R | ZL3RJ | N4JQQ |
| W3ACO | JP1IOF | WR7T | | N4LR |
| W8AV | JQ1TIV | XE1RBV | 286 | NF4A |
| WB5TUF | K2VV | XE2K | DF2NU | OE3KLU |
| YV5KAJ | K5GKC | YB0COU | DL1SP | PY6HD |
| ZS2Y | K8ME | YB1RKT | HB9DVO | PZ5RA |
| | K8OM | ZS6WB | HB9G | R3CR |
| 290 | K8YE | | HB9MFM | SQ5NRY |
| AG1A | K9ARZ | 287 | IZ2FOS | W1KDA |
| DF7FC | K9FN | 7L2QAD | JA3UOQ | W3UM |
| DL8SCG | LA4PM | AH2O | JA7GAP | W5LO |
| EV1R | N2DPF | DF8FT | JE3FOR | W7AH |
| IK3XJP | N2WB | DG5LAC | JF3SFU | WA9GON |
| JA2FSM | N4PQX | DL4SZB | JH0AWC | WC3W |
| JA6ENL | N4PYI | DL6ATM | JH1BSJ | WY1G |
| JA7JM | SM5BS | EA1JO | JH1IED | YB2DX |
| JE1LES | SP3IBS | G7SSE | JH2KMK | ZL3HAM |
| JH1NYN | VK6OZ | HA5KFV | KD2T | |
| JK1JAS | W0QQ | HL5OC | KF7F | 284 |
| JP7EIP | W1VT | I2OGV | KF9UG | AF5CC |
| JR3VMJ | W3BW | IK0OPS | KK6T | D2UY |
| K6IPM | WA5VGI | IT9ODQ | N6HY | DM6MA |
| KC8EU | WB0N | IV3VBM | N6MZ | EA8RR |
| N4HB | WB2RAJ | IZ0MYH | NJ7G | EI2HY |
| N7MQ | WB4KTF | JA5BGA | RA7A | F4GVO |
| N7UVH | WV4TN | JA7PL | SM1TDE | HB9ERU |
| NX0I | | JA7QQQ | SP8FB | I5JFG |
| OH2LHE | 288 | JA8CJY | W4AO | IK1CJO |
| S57XX | 4X1SK | JH7HIQ | WA9PIE | IZ0GMS |
| SP4WSG | DK8IZ | JL2JVX | ZS1DX | JA0CIU |
| UA4CC | DL8TV | JR1GSE | | JH4DYP |
| W2GW | HA5AO | JR7FRW | 285 | JI3CJP |
| W4CZ | HB9DVZ | K1FEV | DK5RL | JK1WSH |
| W5MO | HL5BMX | K4GO | DL7AFV | JR4LZX |
| W9FR | I1YDT | K4KAY | DS5RNM | K4YJ |
| WA8MCD | IK2PZC | K4YMQ | EA7QW | K8TL |
| WD8PKF | IW2EQR | K8BL | EW4C | K9QJ |
| WV9L | JA0UH | KD4W | G3NDC | KE6FV |
| XE1EE | JA2DXD | KE8UM | HA9PP | KK8X |
| ZL4AS | JA3WLN | KM1D | HB9DDZ | KW9A |
| | JA7FAS | LA9FFA | IK0MHR | LZ2ZG |
| 289 | JH8JYV | LB5WB | IK0PCJ | N9UA |
| 7K1CPT | JI1NJC | N2JJ | IU8HEP | NN4SS |
| AD8RL | K0NV | NA2M* | JA1MZL | OE6ATD |
| AJ4A | K5JZ | NO0B | JA3IWB | OH1LR |
| CU3EQ | K6KZM | OH2OT | JA7MNF | OH2CLX |
| DJ9RR | K6ZP | PY2MC | JJ1DJW | W0FK |
| DK8MCT | KA8ZPE | RM3DA | JM1ESG | W1KG |
| DL9RCF | KD4SN | SV1VS | JP1HDK | W3GQ |
| EA5BM | KF2OG | W0AWL | K0LB | W5AAJ |
| G6GA | KN4PPD | W8NN | K1NY | |
| HK4L | N2KX | W8TN | K3NK | 283 |
| IK1MEG | N9PGG | W9KVR | K7GS | AB9M |
| IK2VUC | PA7RA | W9RXJ | KA6BIM | DL4CW |
| JA1PBV | SV9AHZ | WB7BBQ | KC9K | DL8LE |

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|------------|------------|------------|------------|------------|
| DM2DXA | N7JP | LA9GX | N0KV | HB9HBZ |
| EA1AUS | N9LB | N2WLG | N2AJ | HB9TOC |
| G3XLF | ND0F | N3RC | N5AQ | IK0WRB |
| HB9HVG | PA3BWD | N4MIK | N5KD | IK5ZUK |
| I8OCA | TA1CM | N5MI | N5QS | IK7LKK |
| JA0EVI | VE4EAR | N6KK | N6AD | IU0ILH |
| JA2Kfq | W2YK | SP6EQZ | NE6I | IV3TMM |
| JA7OBO | W3US | VE7BV | NV4B | JA4ZA |
| JH0NOS | WA4LOX | VK6DU | NX7U | JA7DPC |
| JL4CVG | WB4YDL | W0RX | OE2SCM | JF1MUI |
| JQ1YIW | WV2I | W4WM | PA3AXU | JI1SVY |
| K2TER | | W9LN | SV1NJW | JR2HRR |
| KD5R | 281 | WB8BZK | SV3ICK | K5CD |
| KW4MM | 4X1VE | XE1H | UN7FW | KG1V |
| KW9U | AA9A | ZL3NB | VE3MV | KL7TS |
| LA4YGA | DF1ZN | | VU2LBW | LA7WCA |
| NF1O | EA4DEI | 279 | W1PR | N4DW |
| NG7M | I2ZGC | AA0N | W2FDM | NT5V |
| NY9H | JA3LDH | AA8LL | W7QDM | ON8VM |
| OH2IS | JA6OXT | AC9O | W7SYK | PA7TWO |
| OZ1IKY | JA7DFD | DL1VFR | W8FIB | VR2CH |
| PA5TT | JA8ALB | HB9DHG | | W0VX |
| S59DJK | JH2IEE | IK0CNA | 277 | WK8A |
| SM6AOU | JH7IQQ | IK2DJV | AJ6T | WO2X |
| SQ2GXO | JJ1JMZ | JA2LWD | HL2ZN | |
| SQ2OMK | JR2TRI | JA8FFM | IK2DZN | 275 |
| W0JM | JR7ILA | JF2OZH | IK2ILH | 9K2GS |
| W2BJN | K1BZ | JH1RFM | JE3MDQ | AA2T |
| W8KL | K8RRT | JR6IQI | JF2VAX | AA5H |
| WI7P | N2KI | KB2HK | JR6AG | AA5SH |
| WP3R | N8BK | KF3F | K3FM | AA8SW |
| ZL1HD | NK7Z | KI4GE | K7UA | AF6PK |
| | OH1WR | LB7ZG | K8AJS | AK5Q |
| 282 | SP1MWK | N2ZZ | K9RE | DF2IS |
| 7J1ADJ | W4WX | NZ5O | KB1EFS | DL9ZAL |
| AF4Z | W8QZA/QRP | OH5VG | KK9M | EA3ELW |
| DL7BA | W8TWA | RD3BD | KM4H | EI9JF |
| EA3WL | WA0JH | RU6M | N4VN | G0BBB |
| F4HAB | WA3IIA | RX4HZ | N7GCO | HB9CRV |
| I0YQV | YB1AR | W2KA | N8BJQ | IK2GAJ |
| IK5FKE | YB2TX | W3UA | NA9Q | IW0BYL |
| IZ0BVU | | WA1S | ND3L | JA4SSM |
| JA0JPD | 280 | WA9DU | NW7US | JF1CKO |
| JA2JW | F5VHQ | WX2U | PA0FVH | JF1KML |
| JH0OXS | G8AJM | | SP5APW | JH1LAH |
| JH2HHJ | HB9AWS | 278 | UA0FZ | JH1WHS |
| JO4JDU | IK2UJS | HA5PT | VE2TZT | JK1BCK |
| JP7FSO | IV3KCB | IU0ICA | W2YE | JP3OIK |
| K1DW | JA6ATL | JA5JGY | W4WN | K0VM |
| K4RG | JA7KE | K0GD | W8AKS | K3TN |
| KE2M | JL1BYZ | K1DJ | W8OP | K4JC |
| KF2DT | K0TLG | K6MI | WD4IXD | K4SE |
| KK1W | K6PJ | K7KB | | K5DB |
| KZ8Y | KE1VT | K9NR | 276 | K5FNQ |
| N4FN | KI4DLS | KB9DAK | 9A3NM | K6UM |
| N4SV | KX2A | KM4HQE | AA4UC | N2SQW |
| N5LZ | KX7DX | KR4F | F5TJC | NI0K |

SM4OLL
SP3XR
TI5CDA
UN6T
VA7CRZ
VE7CF
W0QC
WY0V
YB1TQL

274

G8DX
GW4BKG
HB9EBM
HB9GWJ
IK1IYU
IW5AOT
JO3WHB
JR5JAQ
K4EA
K4VIG
K8KI
N2NS
N4CQ
NN5E
OE1ALW
PY2VA
SM2GCQ
SV1FJF
VK3KE
W0HT
WC4H
WS6X

273

AF9H
EA3DW
HS1NGR
IK0WMJ
IK4TVP
IT9AAI
IT9ZZO
IZ8MBW
JA6QHQ
JF1VST
JH6WMJ
JL2PQV
JR1EYB
K0SON
K5VR
N0ODK
N8DC
NA5DX
NU1T
ON4CAS
RL3AW
SM7WVZ

UR5FEO
V51B
VE7TK
W9OO
WA6HBR
WE4S
XE1YD

272

AA4VV
DL2SWN
EA6AJ
EI5KO
F4WDL
HB9VAB
JA7JPZ
JE4RAL
JG1JPE
JO1LVZ
JQ1PCX
K1RI
K1ZJA
K4GHS
K6ME
N4HID
NY1V
R9SA
SP4K
SV8RX
VO1HP
W4HG
W5RF
W6ZQ
W7CD
WE8L
YB0DJ
YB2TS

271

AA4LR
AC0A
AC6BW
AC9EM
DS4GKF
JG3WCZ
JH5HDA
K0HD
K4NNX
K5XM
KT4AC
N0ACH
N4TOL
RA3QK
VA7QI
W0SZ

270

G4AYU
HP2NG
JA1FON
JA4CZM
JK1DDG
JR1IZM
JS2KWL
K4WM
K8DP
K9UWY
KB8DRK
KE3D
LA7EIA
N0IW
N4HN
NA2NY
NE1F
NJ1H
NU1B
PY7RP
S51MA
SP3WKW
VE3KI
W2PD
W3DF
W7ZR
WA4FFW
XE1L
XE2W

269

AA7UN
AH0U
AI2N
CT1ELF
CT7AUK
DL1SMA
F5DBT
GW3SFC
I0OWO
IV3AVQ
JA1AML
JA1EUL
JA1GUC
JF0JYR
JF1TEU
JK1NIU
JK1SQI
JQ1EST
K0IL
K7STO
KC2SST
KC5LK
KK8MM
KO4PRE
N2TN

N4TV
N5JEY
N6WT
N8LJ
NA4M
OK4YL
S55DX
SP6EIY
VE3YXO
W5WI
W6AEA
WA8LRW
WB4VAM
YE4FNN
YE9BJM
YO2RR

268

4X4MF
AB5C
DF9HI
DL2UH
DS3HWS
IW8CGX
JA0GCI
JG1LBN
JH1APK
JR4LNG
K4CMS
K9AQ
KK9H
N6NKT
N7ELL
N7QT
OH3KAV
SM5BFJ
VE2BR
W0JMP
W1GD
W7JW
ZL2CC

267

AA4DD
AB1J
EA1KY
JA0PE
JH7WNV
JM2RUV
JR1DQK
JR1FCS
JS1MRA
K1SM
K7CTV
KB4DSL
N0OK
N1KX

N4XYZ
N5ZC
OH3PYY
PP1CZ
RA9SC
VR2XMT
W0HBH
W1BYH
W8IW
WX3P

266

7N3IJT
BV1EK
DF5DH
DF7EE
DJ7UO
HB9ECS
HK4EI
IU8IYE
JA0FLL
JA1PLL
JE3GUG
JR1HYA
KK0DX
KM6HB
LA4JGA
N3ZP
N4MI
N4TD
N6GP
N6MXU
N7KDT
NA5Z
RQ3A
UA4HAU
UN7G
VK3TC
W0UC
W2IZN
W9BF
WA4YIZ

265

AE4M
DL7UGO
EI3CTB
G4ZOY
IK0LNN
IZ5RVG
JE2DJC
K3JT
K4MV
KG8P
KK2M
LB6KC
N4IQ

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|------------|------------|------------|------------|------------|
| NN4Q/QRP | KB2FCV | 261 | 259 | NR0P |
| NN9X | KM4VI | 9K2NO | 3D2TS | ON6ZV |
| SP2JLR | KS4YT | AA3LX | DF2UH | W1KMA |
| UR5ZHJ | N1EK | DG7RO | IK2RZP | W5VQ |
| W1OP | N4UFO | HB9BYQ | IZ5YHD | WI4B |
| W3MR | N5FEE | HB9FBG | JA1IRH | |
| W5UQ | ND6G | HK3PJ | JA2HOL | 257 |
| W7PAQ | NE3F | JA4HXF | JA2UBD | AB2RF |
| WD5COV | PA5O* | JE3PCP | JA5THU | AD0K |
| | SP6AXW | JG3KLF | JF1IXE | AD3C |
| 264 | UA3O | JH1DSF | JH1DGQ | E75C |
| 4F2KWT | VA3MJR | JQ1CIV | JH1ILX | JA1XUY |
| 9A1AD | VE2OWL | K4YYL | JH8NQV | JR0EQQ |
| AA0MZ | W3LPL | K9SE | J18PDC | JR1QLM |
| AB5A | W9MR | LA9VBA | JL3VWI | K1NJ |
| AG7N | W9PDS | NE8Z | KQ3F | K1RY |
| JA3HBF | WA2BOT | NG9J | KS0JD | K5CS |
| JA7NLW | WB3AVN | OE1ZL | OH6FSG | K9OW |
| JK3NQV | WK7E | SM3AFR | PY2DS | KD2BS |
| N7NF | WW6G | W1YM | PY5JO | KM4NS |
| N9MR* | | W7MO | SP5TT | N5QZ |
| OH1TX | 262 | W9IL | TF3VS | N7VPN |
| OH3OJ | AA8KY | WA1PMA | V31MA | N9DR |
| PA1AW | AD5WB | WB3D | VK3FM | NN2D |
| SM0LGO | AK0MR | WB4CTX | VK3MB | OE8SPW |
| SM3NXS | AL7TC | WL7E | VO1XC | SP6LUY |
| SM7BHM | DL2RPN | | W2OO | SP7VC |
| VE3YV | F4AGZ | 260 | W2OR | SV1ACK |
| VE6SH | HA2NA | AK4PR | W4EJG | VK2AAH |
| VK8DR | IK0DWN | DC8TS | W4HVW | VR2XYL |
| VR2XLN | IZ0DIB | DL5XL | W5GA | W0DC |
| W0PE | IZ4DPV | HB9TKB | W9CSX | W2NRA |
| W8OM | IZ4IRO | I8KFR | WE0Q | W4GHD |
| W8QXR | IZ7AUH | IK5BOH/2 | YB1RUS | WB9TFH |
| YO7LCB | JA3HBC | IZ1JMN | | |
| | JA4DHN | JA0QVJ | 258 | 256 |
| 263 | JA7VEI | JA2DPC | CX2CN | AA4U |
| 9A4W | J11LAT | JA2KTP | EC1AIJ | EC1A |
| CT3HF | K3QIA | JA2MOG | G4NBS | JM1JZN |
| DL2VPO | K6EGF | JA6AVT | I1FQH | K0HB |
| DL4CF | KE0A | JA9IWR | I8DVJ | K2NV |
| DL4FAP | KQ4CJR | KH2L | IT9BLB | K3SV |
| EA3CJ | LA6OP | KJ7NO | IZ2MHT | K7PT |
| F1NGP | M0HIH | KS4S | JA2VFW | KA5JSM |
| F5JY | N4QV | KV4T | JA3DBD | N3KV |
| G3KMQ | N5AW | N4LV | JA3PRM | N7WI |
| I4UUL | N5ET | OK2QA | JA5ICH | PY2HH |
| IK5QPS | ND4V | R6FFB | JH2CCT | SV5DKL |
| IK6BSN | NS2N | R9HBF | JL1ARF | W1CYB |
| IW4CIL | OZ8BZ | UA0BA | JO1ABS | W6RW |
| IZ3ETU | PA0TCA | VE3UZ | K1AR | WQ5R |
| IZ5DKJ | SM6VR | W0BM | K2CIB | |
| JF7XKY | SP1DSZ | W2CG | K2EP | 255 |
| JH1FNU | W1HS | W6YOO | K5MT | AH6HY |
| JK3DGX | WA9JWL | W7QF | KU5B | CT1FUH |
| K4JJW | WB2BIN | W8SAX | N9JR | E70T |
| K9UO | WQ5T | W9VQ | N9LJX | EA4D |

| | | | | |
|------------|------------|------------|------------|------------|
| JA1UWB | ZL3AL | W4JS | G1VDP | KC2BW |
| JA7FSB | | W4PGM | IK4ADE | NK4L |
| JG1WNO | 253 | W7TUS | JA1PPD | VE1VOX |
| K0EEO | 7L3JAR | W9TO | JA2CKK | VK2HV |
| K3DFL | AK6A | WA4MME | JA2FYO | W4JVN |
| K7GA | BH4IGO | WA7BNG | JA3JOR | W5UHQ |
| K9SG | DK2GZ | | JA6SUY | W7AV |
| KI1U | DL2RTL | 251 | JA8LUQ | W8MK |
| KM8AM | GM0VRP | C21TS | JG1AID | W9YSX |
| N4GN | IT9IPQ | CT1GPQ | JG1SWM | WB0ULX |
| NU1O | IZ0FUW | CT7AUP | JH1OGT | WU8T |
| OZ0J | JH2LMH | DS3EXT | JH2BUF | |
| SV2BXA | JR3ADB | EA8MT | JL8IPF | 248 |
| SV8LMQ | K2RET | EI1DG | JR1QKF | AF4HX |
| VK2BYI | K4OY | F4GDI | JS6SCC | BA4TB |
| W1DYJ | K6JJ | FK1TS | K0JY | DD3KF |
| W6SFK | KB1HY | HK3VHZ | K6SRZ | G3VPW |
| WB0OQV | N1RR | HL3EHK | KF6HI | HL4CCM |
| WB8QZM | N4GBK | IW5EIJ | KL7NW | HL5FEI |
| WT2P | NY2NY | JA1AYC | KX2B | JP7SOZ |
| XE1FAS | SV1XV | JA6CBG | N1HO | JR1KEI |
| XE2YWH | W1TO | JH6RTO | N4ONI | K1ROA |
| YV5NWX | W2PA | J11CHH | N4TJ | K2CBI |
| | W5JMW | JJ1KZZ | N7TW | K5XH |
| 254 | WA0I | JP1GUW | N7UJJ | K7AP |
| DJ2SL | WB2AA | JR1CAD | N9DD | KB2S |
| DM1HR | WB2WPM | JR1WYW | N9KW | KE5TD |
| EA2AGV | WB4M | K1APJ | OE1SZW | KM9E |
| IZ4VSD | WB9PNU | K1FT | OH2BUA | KR8T |
| JA1OQJ | YB2MM | KD1AB | PY2NQ | N8TFD |
| JA2HIJ | | KD3HN | VA2GA | N9JCS |
| J11DMH | 252 | KD4RH | W0AAL | OZ7FOC |
| K0RS | DL6XK | KE7W | W2UA | PY4AZ |
| K2HAT | EI8FH | KV7N | W6HDG | W2KNG |
| K2SHA | EI8KN | KX4TT | W7VP | W3ATV |
| K5RT | EW4M | N0EUV | W7VY | W5DAW |
| K5TU | IK4GRF | N0LD | W9MDB | |
| K6RI | IW0HOU | N3GB | WA5TXY | 247 |
| KB8FLI | IZ1JLG | N9AOL | XE1GLL | AC0B |
| KC1ERO | K0KV | NS0Q | YB4CHP | AD0TR |
| KU4XO | K0WK | PY2RN | | AE4WG |
| N0ATQ | K2CYS | SM0NJO | 249 | AF2C |
| N2NW | K8ROK | SP7ICE | 3A2MW | CT7BAQ |
| N3KN | KB7AK | VK3EBP | 4O3A | DJ1OJ |
| N4IG | KI2D | W1EW | AC2G | EA5HM |
| N7RU | KJ2U | W6DX | AC5AA | I4KYO |
| N9IO | KJ7KOJ | WA3WZR | DL2KQ | IK1UGX |
| NA2AA | N3QE | WB2CLL | GW4TSG | JA1BNW |
| NA6O | N6PAT | WB4GLI | HB9BOU | JA1PLT |
| NT9F | NA4EA | WB8YTZ | IK5PWF | JA2KGQ |
| OE2DAN | NI3K | XE2D | IV3TMV | JA2ODB |
| SP9WZS | PP7LL | | JA1SZN | JH1HRJ |
| W2LE | SM3DXC | 250 | JF1CPH | J11EIX |
| W4UEF | SM6JQZ | AA4FL | JH4CBM | JQ2QHQ |
| W9RIT | UR3EO | AG4Q | JL1QDO | JR7COH |
| WB8C | VK4ZP | DJ7WG | JR4CZM | JS6QOM |
| WW8RT | W4GE | F4FLF | K1LT | K4NTO |

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|------------|------------|------------|------------|------------|
| K5CR | K0AU | 242 | YB1AYO | N6PEQ |
| KB0V | K0SRL | DK6OR | | OD5YA |
| KC3RKW | K9EXY | G3LZQ | 240 | OH1TM |
| KE5BR | KR6C | HB9DRS | AA3I | OK1MR |
| KM4VJW | N0RC | IK8EPC | DD0VE | SP7ITB |
| KS9J | N2CR | JA1HOM | DL2TOS | W1EQ |
| KS9W | OH1TSM | JH1FXB | GW4MVA | WA1FCN |
| N4QWZ | W7BEM | K6LRN | HK3J | WB5JID |
| NF7D | | KA5OWI | I4JBJ | |
| ON4ATW | 244 | LB5GI | IK5BSC | 238 |
| SP8HKT | 9A6T | M0VAA | IZ0BTV | 9M6YBG |
| W0MS | AJ8B | N5JED | JA1NLX | AB9BH |
| W1MRH | EA5ZR | N9SF | JA5NPV | AK9B |
| W6SR | G8APB | ND8L | JA6JNF | DL6UAA |
| W7VAS | HB9JNM | SV2JU | JA7VXB | EU4T |
| W7XE | I8IEQ | TF3JB | JG1GJH | IK1ZNM |
| WB4CW | JA0NFP | W2JC | JH8XVT | JE1TNL |
| WB4KTC | JA1VLK | W4KVS | JJ5KGQ | JH0CLK |
| WF5E | JE3OUW | W5THT | JJ6DGP | JR0GXA |
| | JJ2VLY | W9ZCL | JN1RKE | K6CF |
| 246 | JR1LZK | WF1H | JR0WZR | KZ4V |
| DJ8SN | JR7MAZ | YO3VU | JR1KBJ | N2YBB |
| DL1ZBO | K2SD | | K1EDG | N5BO |
| HB0WR | K2SY | 241 | K3PP | N8CL |
| I2TZK | K6DLB | 4X6UU | KE1F | NA4MM |
| IK8TWV | K8RCT | 7J1YAD | KZ7Y | NM5Z |
| JA8MIO | K8SIA | AA6AA | LX2SM | OH2FT |
| JS1NDM | N0DL | BA7IO | N5RN | R3BB |
| K6TAR | OH3BU | DJ6HR | NA5U | SM7NDX |
| K7BWC | ON5GQ | DL7WL | OH7LZB | UN1O |
| KF5EA | OZ2BX | HB9EXQ | OZ1HPS | W1FJ |
| N1MD | PT2ND | IK0TUM | RN3D | W4AEJ |
| N6DVR | RN3RQ | IZ1DFG | UA3AGW | W4IS |
| NK7C | SM0DSF | JA1FVS | W1TSP | WA3WOM |
| OE2DYL | W0NBC | JA1TOU | W4GHW | WA6APQ |
| SM0MPV | W7NN | JG3KMT | W7VS | WJ0T |
| VK3TX | WG6P | JH1BHW | W8AF | WO4D |
| W0DD | | JJ1CQA | W8SP | |
| W3FI | 243 | KA1DJ | W9YE | 237 |
| W3ML | EA3AGZ | KC8CY | WB5STU | 9A6ST |
| W9BS | EA5IAG | KE6V | WV6E | AA8CH |
| WE2K | G0THF | KF5WCP | | DL9SAD |
| | I0LYO | KW1DX | 239 | EA2AFV |
| 245 | JA3KKE | N4ENE | AE0MO | EA2RY |
| AC2AC | JH1CJQ | N4WE | F5LMJ | EI9KA |
| BD4VGZ | JH1LPZ | N6VNI | F5UJK | G4CFS |
| DL7APK | JR3PKO | N6XJ | G3VAO | JA4MMO |
| F6FTB | K8KWT | VA3LX | I8LWL | JA7MA |
| IK0PRP | N3TTT | W0BBI | IK2RGT | JJ2EEN |
| IV3IIM | N7GVV | W1AW | IW9DNI | JK1NPH |
| IZ0FYW | N9ATF | W3ICM | JA5JUG | K1XE |
| JA1ETN | NC7B | W3MF | JA9HIZ | K8OS |
| JA3AVO | NG4DX | W5GO | JL3DGI | K9JDP |
| JA7MAD | UA0SC | W6FL | KA6RWL | KC2THY |
| JH0AKV | W0LS | W7IV | KC2WUF | LX1CW |
| JH8FIH | W5GAI | W8PAT | N4TZ | NZ6N |
| JR1SLU | | WD4IKI | N5EKO | OZ1DSO |

S54A
SP9IZV
VE2HJ
W5WP
W6SL
W8BLA
W9ROG
WA7HR

236

DF1KG
DL8OH
EA1KP
EA6UE
IW2HUS
JA1IHD
JA3GAK
JE4KCN
JH1VHU
JL6USD
K0ARM
K8ZT/QRP
KC5N
N5ORT
N6NU
NN4EE
NN4U
NR9J
NT5EE
NU4Y
OE1WHC
VE3GYL
VE3OTL
W0FG
WA0SXV
WA0WWW
WT9U

235

7N4SQJ
AA4HP
EA1DLU
JA7FVA
JE1OHL
JR3DXJ
K0FLY
KF4ZZ
N3XM
N8OQ
N8XI
SM5CBM
W3KHZ
W5SUM
WA3C
WA5NOM
XE1J*

234

9A4SS
CU3AA
DM5JBN
EA8TK
HB9DWL
JA5SEY
JA6SQR
JN4FNZ
K4JAF
K5GZR
KB4MRX
KC4DM
KM7DX
KO7T
NI4Y
S59SV
SM6BGG
SP7JJE

233

DF1SD
EI3ISB
HB9BOS
HL1VAU
HL5YI
IK5JAU
IZ5MOQ
JA1CCH
JA7PKV
JA7XBG
JH1FRW
JK1BIB
K2DH
K3SF
K4QD
K7EV
KS8W
LB2TG
N2YF
N5WA
N9XX
PY8WW
W2IUC
W5DNT
W6IA
W9BB
YO4RST

232

CT4GO
DF7SF
F1JKJ
GM4KHE
IZ0GYP
JA2ITK
JJ1HLL

K5GH
K7GM
K8WVA
K9UQN
KC4HN
KN7D
M0IFT
N5FF
N8EHW
PY4BL
S52OT
SP3CMA
UN6TA
VK4CC
VK5CE
W4WV
WN6K
WX2CX

231

9A1CZZ
9A6R
AC8L
CU3AK
EA2AAZ
EA4DB
F4BDG
IC8SQS
JI3BFC
JN1SUT
K2UR
K4JKB
K7AWB
KI6MQX
N2WPT
N8KOM
NC6R
NC6RJ
NJ8G
OH8GBT
OZ2ABI
S51DD
VK2CA
W1JMM
W6CYX
WA1LAD
WO9S
WU7X
ZL2AYZ
ZS5LEE

230

4F3BZ
DL7UPN
EA5JKT
EI5JL
IK2GOQ

IW7EDZ
JA0ED
JA4BUA
JH1CTV
K1GE
M0OIA
N0AKC
N1SV
N3RW
N4ST
VE1OP
W3NS
W4AFB
WA3SKQ
YO4YPC

229

AA1BS
AB0RX
AK7O
CE3GN
EA7AN
EA8PP
EC6AAE
F1OBJ
IK0HBN
IV3YYK
IZ0GVZ
IZ1JIZ
IZ5FSA
JA2ACI
JA3GM
JE1IBI
JE3WQU
K0PX
K1WY
K8CS
K8WHA
KB2ZPB
KF4MH
KF9AF
N4KM
N7GHZ
OZ1BXG
TF5B
VA7DX
W7DPW
W7YW
W8PI
WA1FXX
WW8W

228

AE5FM
DK1NAL
EI4KX
HA5FA

JA1UBZ
JG1RYQ
JH4MJO
JM1LPN
JR6GIM
K1VI
K4VAC
K5TA
KA5V
KI4TWA
KI4WCQ
N1ZJ
RA3BL
UN7BY
VA6MM
VA7DXX
W5AP
W7KS
WB9MSM
WU9V

227

9A2RZ
9J2BS
AA6RE
AC9S
AI6P
BD4UJ
GM0HZI
JE1GLP
JH1RVQ
K0AZ
K0QQ
K2IRM
K2OO
K4RO
K7NO
K8NK
K9RT
KK4TKJ
LU8ADX
PY5CC
R6MO
SM0EUI
VE3CRG
W4DC
W9CY
YB2HAF
YD9UW

226

5T5PA
7M4CLF
AB0X
AK5X
DK5QK
DS4OMS

| | | | | |
|------------|------------|------------|------------|------------|
| EI9FVB | K3JM | K2ZD | KA4AHU | K5HK |
| HB9CIC | K3SEW | K8EB | KS3F | KA9OKH |
| HK3G | K4JWA | KB0XY | N2CQ | KC4LZN |
| IU4BJC | K4OP | KE4BKL | NR0Q | KJ4YLO |
| IZ3XEF | K5EWS | KF7PBM | NV4A | KR4BD |
| JA3MIO | K6VVK | LU2DSL | OH1XFE | N1IW |
| JA4DLF | K7LV | N0STL | ON4CN | N1WQ |
| K0SD | KB3LIX | N9AZZ | ON5GF | N2LM |
| K6JBH | KB8KIM | W0RMS | ON6MX | N2TC |
| K7YMG | KC6ZBE | W1FA | PA3GCV | N7LAN |
| KC2STA | KC9FFV | W4ARK | SP3QYQ | N7TM |
| KN3P | KG8CW | W5GOL | SP4MPH | N8IK |
| KW6AA | KI0KN | W5WS | UT3KW | NT9L |
| LB8OH | LA9KY | WC4B | W1WLW | NX1L |
| N6VH | W3KN | WX2K | W9CTJ | W0VHF |
| PT2ADM | W7NP | | WW0E | W8LR |
| VA1CHP | WF4W | 221 | YB2IQ | WA7HQD |
| W3DQS | | 4F1OZ | | |
| WA2VYA | 223 | AC0W | 219 | 217 |
| WA8CDU | 9A3MA | AC1PK | AA4NC | AA6RR |
| YV5LI | 9H1SP | AC7ZG | AK4AO | AC8TO |
| | AK6I | CU3AN | CX2CC | DK5WJ |
| 225 | EA1BLA | DF4WC | EB3CW | DL9QJ |
| 7M2PSC | JK1PEC | DJ6OI | HA2ESM | F5HRH |
| A92AA | K0KVR | G0ATX | HB9TRR | HB9ARK |
| DL1HBT | K0PC | IK0ALT | IW0ECV | IK2YQX |
| G6MXL | K4XU | JA6CMQ | J68HZ | IK4RQF |
| HB9RG | KC3AK | K2FU | JA1VDJ | IU8GNY |
| IK4AUY | KE3ZT | K5NV* | JF2HPA | JA1WIO |
| IT9JOF | KE7BMG | K6XN | JH3FCF | JK3GWT |
| JA7AB | KM4AF | K9KDS | K9OR | K1GND |
| JF1DKB | NA3F | KB7SAT | KC9GHA | K5ZD |
| JS2KMX | SP2FAX | KD9BIE | KC9WPS | KD2RUY |
| K0RAR | W1LE | KV8P | KE4FW | KI6X |
| K0YL | W5RY | N0SL | KG6I | KK4OK |
| K6XJ | W6WF | N3ND | KR4DA | N4MEC |
| K7LJ | WD8KND | N4NW | LB2EG | NL8F |
| K8QKY | YB1BML | N5EI | NI5F | SP5DL |
| KN6KI | YO7NE | N7RVD | SP5UAF | UT7KF |
| NH6L | ZL1ANH | PA3EBP | SP8LBK | VU2OY |
| NK4R | | S55ZZ | SV2CLJ | W1EG |
| SP3SUN | 222 | W6DPD | UA3TT | W1RY |
| SP5MXZ | DJ5EJ | W8RES | W2FS | W7PC |
| SP7JLH | EA5B | WA1DD | W7KKC | WB2KSK |
| W4EEN | F1ICS | ZL3PAH | | YB1IQE |
| WA6QGH | GM1BSG | | 218 | |
| ZL3TE | I2EAY | 220 | 7L4VYK | 216 |
| | I2LXA | 7K3EUT | AB4GE | 7L3SQL |
| 224 | IK2GPQ | AJ6X | DG1NPM | DL3ZH |
| CT1CJJ | IK3SWB | CT1BOY | EA3HDZ | EA4EJP |
| DL6ZNG | JA1BDF | G0OSK | EA7/LA9DL | HB9HHH |
| HC1HN | JA1WTI | HB9TJG | G8OLA | I8YAV |
| JA0EBV | JA7BME | JA1BNL | JA1DCK | JA2KAK |
| JA6FEG | J11MNT | JA1CJO | JA4ONP | JJ1BDX |
| JJ0NSL | JK6DXD | JG1NBD | JA9KA | JS2IYY |
| JR4DHK | JR4VEV | JJ0LZQ | JE7BUH | K0TI |
| K2HT | K1PL | K7RAN | JG1XBM | K4ST |

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|------------|------------|------------|------------|------------|
| K9CHP | EA7AZH | JH8WAH | IC8XIL | W2/JR1AQN |
| KM1C | G4FTC | K0BRO | JA1DCO | W6TK |
| KO9V | HB9LCW | K0JJR | JA1OND | W9DSP |
| KR7D | JG0HEW | KA1R | JE2WNL | WB1AEL |
| M0IKW | JG3LWP | KC2NJ | JF1WHJ | WY4I |
| N3WD | K1PTF | KC4HW | JF3VEC | |
| N4ART | K2YYY | KF8PD | JH1OBM | 208 |
| NC7M | KC5RR | KK4OW | JR3RIY | 3W3B |
| NR5R | KF8VX | KQ5S | JR6GV | 9M8DEN |
| OZ9GA | KM8V | KX2S | JT1BV | AC0DQ |
| PJ4/NA2AA | LU1BR | N4SC | K0KO | AC7JM |
| VA2CY | N4NX | N6DW | K9AAN | AE4S |
| VE3XJ | N7VZ | N6QI | KU1T | BW2/JP1RIW |
| VK6LC | NB7Y | N9EA | KW3W | CO2ER |
| W0IL | ON4ARJ | N9XG | NA6XX | DL2DWC |
| W4DEE | ON7TK | NA2U | NM4SH | GM4UZY |
| W7GES | VK2IE | OE7FMJ | OE6BME | HB9BEM |
| W9GM | W4DWS | OH2RI | OH3MBE | HB9BWE |
| WA6YEE | W4RQ | SP9JZU | R9TO | IK6BOB |
| WB8TGY | W6ELI | VE3MDX | UA3FX | IK8SCR |
| | WB1ASL | VE6LB | VE7RC | JE1PNX |
| 215 | WX0Y | W1UU | W0IZ | JE2DLR |
| 8P6SH | YB3MM | WF5I | W0ZS | JH2NWP |
| CU3HN | | | W9AMX | K2GLS |
| DL4ZAB | 213 | 211 | WA0JZK | K3HPA |
| DS3EXX | EA1NK | AA2IL | WB6BFG | KI0HA |
| EA2BFM | EA1T | AJ8MH | WV8EDU | KM2O |
| IW5ALG | HB9FAN | BX5AA | ZL2DD | KO3F |
| JA1GVT | HB9ODP | EW1P | | KW1X |
| JA2HNP | HL2FDW | IK2DUW | 209 | LU3VA |
| JH1LZU | JA6BP | IK4SBR | AA6PI | N3TR |
| JM1TWR | JE4XCQ | JA5EEU | DD0VU | N6DSC |
| K2WJ | JH3EQP | JA5IBP | EU1DX | N6FS |
| K7UW | JP1EWY | JA7JND | EU1U | NA2J |
| KB4KBS | K2KN | JH1CHU | I2YPY | SM5APS |
| KE1B | K5JMB | K9MBQ | IU4CHE | SP5IXS |
| KX5U | K9TF | LU9DO | JA3WMS | VU2AE |
| N5OHL | KM7R | N5VYS | JH6WMG | W9WO |
| N8LRG | RO1B | N6ZN | K2EK | WB8IMY |
| N8MR | SP5NON | N9QQK | K2TV | |
| ON6YH | VU2DED | NC2Y | K4DET | 207 |
| OZ7DN | W1ZK | ND5S | K4WZ | 7K3QPL |
| SM2YIP | W5PD | NR8Z | K5YE | AD5CA |
| SP5LKJ | WS1L | SM6HQL | K8LY | AF8C |
| TG9AJR | | SM7GIB | K9MQ | IK2AUK |
| VE3NKS | 212 | SP9AI | K9OHI | IW1PVT |
| VE3SMA | DL5KUT | SV1CIB | KF5TL | JE1WBA |
| W0ADL | G6NHU | TA1L | KJ0I | JH3DRN |
| W1MR | G8GNI | UA3NFI | LA1K | JL2ULM |
| W1WC | IW1PUR | UR4IOR | N1AH | JM1QUJ |
| YB0MZI | JA0AVS | YB0EIN | N4CRI | JM3GXU |
| | JA1CCG | ZS1J | NS4X | K0MLD |
| | JA7MWC | | NW2M | KE6XL |
| 214 | JE6PJP | 210 | OH3DP | KM4CQG |
| 4F3OM | JE7RJS | 4S6RYD | RA1AOB | KM5VI |
| 9A0W | JG8NKJ | E25KAE | VU2ABS | KN4JX |
| DH3KM | JH7CSU | EA3NG | W0MU | N4BAF |
| EA1P | | | | |

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|------------|------------|------------|------------|------------|
| N5PHT* | HB9AUS | W8VI | N7QU | W8LYJ |
| N6BDX | IZ4DIW | WA1KXV | NA2P | WA1MPB |
| N7JB | JA8WGX | WA4TMJ | OE7SEL | WA3F |
| NN1SS | JE1COB | WB8EKG | OT1A | WA5LFD |
| NR5O | JE4CIL | XE2AU | OZ9U | WA8HC |
| PA1GYS | JF2RSF | | PA0HWM | WB5MTV |
| PT7DX | JI1NNE | 203 | PT7BI | WC2C |
| SM4CTI | JJ1IOM | DL6ZBN | PY2FUL | WC2L |
| SM5ELV | K1QN | G3WW | R9JX | WI0E |
| UT2IZ | K2RKJ | IK4DCX | SP6OPC | WN9Q |
| W2MKW | K6DJ | JA0DXW | VY2NA | ZL3RIK |
| W5WGF | K6EV | JA9OJM | W0OGH | |
| W8BBQ | K9BO | JE1NQQ | W0PPA | 200 |
| W9KB | KB7QFE | JE2DOD | W3UNX | 7N2JLJ |
| WB6PIH | KN3R | JH4PBQ | W4YCH | AG4H |
| | KU2C | JI1GJH | W7KSK | AK1P |
| 206 | NJ1Q | JI4MCP/P | W9MB | DJ4XA |
| 7L1WII | PY3OG | K1KO | WA2BCK | DL7UIO |
| 7N2CQS | RA3TT | K4MQM | WA3YZD | DL8GAM |
| 9H1AE | SV2DCD | K6UIP | YB2BNN | EU1M |
| AD4AA | W0RH | K6VHF | | G4FVZ |
| AE5B | W1NE | KC1UYZ | 201 | G8UBJ |
| AG3V | W2YR | KC7CS | AD7XG | HB9FUR |
| AL7R | W4KCM | KI5QQG | DJ3XG | HL1MKT |
| DL5AVJ | W4QK | LA2IR | EA5DFV | I8ZSE |
| DS4NPL | W4VG | N5HC | F6HDH | IK1PMR |
| DU1IVT | W7JET | NA6MG | HB9CQL | IU5RTR |
| ES2IPA | WD6T | NK5B | HL2DBP | IW4CPU |
| F5INJ | 204 | TA6N | HL4XM | JA0POI |
| HS8KAY | A71XX | UN7BK | IW4EII | JA1SGU |
| JA2KSP | AC8NW | W7XZ | IZ4RDV | JA1WTO |
| JA4YT | DL1LTG | W9ANT | JA0PZJ | JA2JVK |
| JA7BEW | DL2KC | WS1F | JA1WJT | JA3MAT |
| JH6ERA | DL2KC | ZS6HON | JA9KKD | JA4IJJ |
| JI1IZS | EA3AGY | | JE1PEN | JA5VMQ |
| JK8VMB | F5NNN | 202 | JG2NKN | JA6JYM |
| K3OX | IZ8AJU | AD5MD | JG3CYV | JA9EEH |
| KD0BQS | JA1DSI | BA1GG | JH1XFR | JE1JIM |
| N4AL | JA1FUI | DF2WF | JK1DDQ | JF7NNI |
| N4IDH | JA2BAY | DL2NED | JK1MZT | JG3AOB |
| OK1DWC | JA4EII | EI2HZB | K4GJF | JH0EYA |
| OZ6EI | JE1GSD | JA1IAW | K4JOM | JH8PFW |
| PA3ABH | JF1MTV | JA1QFX | K7QA | JM1OFJ |
| PB7Z | JR7XKN | JA4EZA | KK4ODQ | JN1EJH |
| VA7XX | K3GO | JE4FNC | KK7L | JO1AYI |
| W2JAN | K4TMG | JG1EBU | N0UCR | JP7XWI |
| W8EOG | K5VYT | JI1BJB | N0YO | JR1AWN |
| W9VOB | K7WLX | JJ1QDK | N1IA | JR1LNM |
| WB3JFS | K9QFR | JR1TMP | N8URE | JR7PVD/P |
| WB9ZNZ | LA2QM | K5KXF | NA2K | JS2DCT |
| WC5M | N3GJ | K8NN | RD9M | K2JK |
| YO3DDZ | N3PPH | KA6A | VA3OKG | K2MK |
| | NE0DX | KF1P | VK3OT | K5KEW |
| 205 | RA5BM | N1RM | W3PTM | K5VG |
| 3D2AG | SP9JP | N3OUC | W5ZO | K5ZK |
| AB2E | VR2VGM | N4GRC | W6GJB | K8WK |
| AC9GK | W5VU | N4KEB | W6HGF | K8YSE |

| | | | | |
|------------|------------|------------|------------|------------|
| K9FD/KH6* | K3MD | LU4DCW | TA7AZC | KB5HC |
| K9ZBU | K4RGN | N4AOE | VE3NJC | LA2GH |
| KA1BQP | KB8DID | N8NN | WA2VQV | LA8AW |
| KB5UNX | KG4IYS | NU6V | WD0ANB | N1BKB |
| KC1NDI | KN4WOJ | OE6VHF | WY7FD | N2YCH |
| KC7CM | SV7CUD | PV8ABC | YO8PS | N5ZY |
| KE8RU | UA1ZFL | RN3CT | | N6RVI |
| KF0NYM | VA7JC | SP5UFK | 194 | OH2BSC |
| KG4OJT | VK2DAG | SQ2AF | AA4EA | R9MJ |
| KI4TZ | W8UV | W3DM | CX1FK | SV1IZY |
| KL7QW | W9BEA | W4TE | DJ7JC | W2DXE |
| KO4DKI | WA7ZDU | WB4SON | DS3DNT | W5TUF |
| KO4OSA | WQ1H | WL7CG | HB9BFS | W9JJ |
| KX4I | XE1SAX | WV4V | HK6K | W9QO |
| KY5I | | XE2B | IK3ACI | WG0G |
| KY6J | 198 | XW4KV | IZ1EPM | WX4TM |
| N2YU | 9A2DM | YO3AIS | IZ8EEI | YC0BJJ |
| N3OC | AF4T | | IZ8EJB | |
| N4DJT | HB9HFM | 196 | JA3RAZ | 192 |
| N5PR | HB9TQL | DK3BK | JA6BCV | DJ9FK |
| N7IP | IK0IKE | F5CT | JE6WUG | DL7XS |
| N9UUR | JA1MOD | JA8ANQ | JH1OVY | EW4A |
| NN4NT | JH1IY | N2IFA | K0GX | F4GTB |
| NN7O | JK1OPL | N3CAL | K5XX | HA5AWT |
| NX4DX | JT1DN | N4LKB | K9QVB* | HB9LF |
| OH2ECG | K2MP | N4QQ | KB7PKC | HB9WDF |
| OK2QQ | K3PT | N6NR | KC6X | JA4RED |
| PA5PR | K7XC | RT2O | KF8HR | JA9RT |
| PY2APK | KA2CYN | VU2OT | KS4WA | JE2SOY |
| RU0SN | KC1RET | W2GR | N0ABE | JF2SKV |
| SA7BXU | N8PE | WQ9N | N2CG | JF3AHI |
| SM6APB | NT4TN | WU6K | N5PG | JH1AWJ |
| SM7VGY | NW6S | | PY2BBQ | JJ2NMS |
| SP5AKI | RK2FWA | 195 | PY2XYZ | JR3MTO |
| SP9WZO | W1NA | 7M2VAP | SV1CQN | K4WFM |
| VE3DS | W4CPO | DL4MFC | VR2CC | KT1J |
| VK3KEI | W9LU | F8BJI | VU2IT | N4GU |
| W0GG | WB4OBO | HB9IQB | W2GHD | N4QM |
| W0SD | YB0AZ | HB9MXY | W4FDE | N8XHF |
| W0UV | | HK3CW | W8RAH | RA3SD |
| W1UV | 197 | IU4KET | W8UL | VE3CFK |
| W5HEZ | AC2RL | IW4ECF | WA8A | VE3TM |
| W6IGK | DK1GP | JL1EGW | | W4IDX |
| W8VK | EA5GX1 | JN6III | 193 | W6RKC |
| WA5MD | ES4AW | K6QU | AD6ZJ | W9HZ |
| WA6EZV | G8GHD | KC1BUF | DL6WM | WA6WGS |
| YB4IR | IK6GZM | KD5RBU | DL7BO | WW2DX |
| YO4AUL | JA1UTB | KG5WR | DL8IM | YB1SKR |
| ZL1LC | JA4DGG | KT6AA | HL2MHU | ZS4JAN |
| ZS1XG | JH2WDT | LZ2TWY | JH2GSE | |
| | JH9CEN | N3GTG | K0ABC | 191 |
| 199 | K1ACL | NR0A | K4IU | AB9QU |
| DO5SB | K9JY | NS3L | K4RSA | CT7ABD |
| IT9JPS | KB7AZ | PY2SEX | K5DCW | DF5BX |
| JH4FEB | KE4KMG | SM0BSO | K5VSD | IU8LMC |
| JL1EUF | KE9I | SM0NUE | K8ARY | IZ2OAR |
| JM1CMA | KF2TI | SM2LKW | KB5GA | IZ8EYN |

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|------------|------------|------------|------------|------------|
| JA5RVN | OR7K | SP4BP | SV1CER | I7PXV |
| JJ1SBO | RA0R | SV3EXP | VA7YV | IK2ULS |
| KA5SYP | RL3BZ | VE7VZ | W1HMM | IK8ERL |
| KD2NF | SM3LBP | W0IEA | W5FPT | JI1LLD |
| KI4FSI | VE3UR | W1ZS | W6BBS | K0AIZ |
| LA3DV | W6KF | W8JA | W9COS | K0SQ |
| N2ENM | WS9W | | WA2HIP | K3HW |
| N9AVC | XE1MW | | WA9YYY | K3QB |
| NA7RH | XE3E | 186 | WB5TOI | K8ESQ |
| SP1NEN | | A61BK | WI4R | KA9TOX |
| SP3UY | 188 | DH2ID | WW6W | KB1AWM |
| WD0FYV | AA4IB | HB9MZI | | KE5HDE |
| XE1GZU | A18P | IK8IJN | 184 | KP4ED |
| | DL6LZM | IS0BZR | AI4EY | KT3X |
| 190 | DL7JRD | IZ4DZD | BI8CKU | LA9DL |
| EA8AJY | DL9OBY | JA2AXB | DL1MEV | N3CHX |
| JA6CM | EA4S | K2IE | DL4NN | N8AGU |
| K0MFI | F5VML | K3GT | EA1AHA | N8YQX |
| K6OJ | IU0AWH | KC1UX | EI6GF | NQ3A |
| K8TLC | JA4EFV | KD2SC | F6FHZ | OE3JAG |
| KA1CTL | JA4VUQ | KE4S | IS0BQE | OH3TY |
| KB1WV | JH2AJY | KF4VTT | JA3EGW | RA3CO |
| KB8ZUN | JR2CCH | KL7XD | JH6WHN | SP5JP |
| KZ5JEF | K3WI | KO4IBL | K1IG | UA4HAD |
| N2GSB | K6CW | KP4DDY | K4HC | VR2IL |
| N5PD | K6RC | LA5HPA | K4IJQ | W3DRY |
| N5QT | KJ4UZU | NR4M | K4KZM | W3PT |
| N8RU | KR4Q | NS0D | K4RM | W4HOG |
| NS7U | N7ZA | OH6NIO | K4TXJ | WY9V |
| SP2LLP | NC6K | PY1KZ | K4WES | |
| SV3AGT | R6TY | RU2K | K8CR | 182 |
| SV9FBK | SP9AUV | S58J | KS4Q | AB1NS |
| V31CQ | TA1DX | SP5ECC | KV1E | AJ6V |
| VK7AP | UR7TT | VA2KI | N2BAT | DL5KUA |
| W4KK | WA4WR | VE2AXO | N4GOA | GM1TBW |
| | | VE3MSC | N8ERL | JA5GOJ |
| | | W4DVG | N8NB | JA6HJW |
| | | W6SA | PA5X | JA7JAA |
| | | WA1HXH | UX5UO | JA9AA |
| | | WM4AA | VU2MB | JO1CRA |
| | | | W1NRB | K0VSH |
| | | 185 | W3GP | K2GW |
| | | AF9W | W4BZM | KE0QPG |
| | | CT3CK | W5XNA | N4LSJ |
| | | DJ1TO | WD0AJG | N6BM |
| | | G3VSQ | XE1ACA | NA9A |
| | | HB9ARI | YO9FNP | RM6LW |
| | | IZ2GNQ | | SM7GXR |
| | | JJ0WAJ | | UT3UX |
| | | K4ZOT | 183 | W4CCS |
| | | KE8NOA | 5H8HZ | W4HX |
| | | KM6WXB | AB4YI | WB6CJT |
| | | KN6J | AF7WM | WC0W |
| | | KW4MB | CT1BNW | WF8Z |
| | | LY1O | DJ3OE | WW4LL |
| | | N9ATD | G4YCS | |
| | | N9VPV | HK6P | |
| | | NA8W | I0BJV | |

181

9Y4VU
 CE1KR
 CE3BBW
 DD8BA
 DG9NAJ
 DL5CW
 EA5DKU
 EA7KF
 EI8GS
 G0UGO
 G4DDL
 IK0XIH
 IK8OZV
 JF3KOA
 JH1KKT
 K3CWF
 K9CW
 KB1OIQ
 M0CSD
 PY2VCS
 TF1A
 VE3FAC
 VR2ZXP
 WA6MRK
 WD5BJT
 WV4E
 YB9AY
 YL3DQ

180

4X1KP
 AC8AZ
 AF3K
 AK4N
 EA4ESI
 EW1BA
 G4CTY
 G4DYA
 HB9GZE
 IW3RCK
 IW4ARD
 JA4GXS
 JR6GHN
 K0WJ
 K1FUG
 KI6RRD
 N5TF
 NM1G
 W4ASE
 W8WRP
 W9FEZ
 WA1JMP
 WA1W
 WA4TTK
 WN9O
 XE1YY

179

AA0ZP
 DB3KE
 DB9CR
 DL1DWT
 DL3HAH
 F6KOP
 F6MRE
 JA2CPD
 JA6NQT
 JJ0UZR
 JO4IPQ
 JR1HFI
 JS1LQI
 K3NO
 K3XA
 K9IZT
 LA2LI
 LA4URA
 N2MN
 N9APK
 NZ1I
 OE2WJL
 SP3IK
 VA3HP
 W1GF
 W1HY
 W6DQ
 WZ9W

178

AC2QH
 DS4NYE
 HS7WMU
 I3PVE
 JI1SAI
 JJ1XVA
 JK1LUY
 K0MD
 K5HX
 K5PSN
 K8SI
 K8TS
 KB3KJ
 KD9QZB
 KE7KM
 KE9UA
 LU6XQB
 M0RTP
 N4PAJ
 N4PJ
 N5PA
 NJ4F
 PV8RR
 PY4KS
 RZ6DX
 SO4O

TA1CQ

VA6JV
 VK3YR
 VK4ZPU
 W0TG
 W4RBO
 W5WOC
 WA2USA
 ZS2I

177

A71AM
 AB0S
 AC0DA
 DD9WG
 DF2ME
 DL5CF
 EA5GDY
 EI2FG
 HS8HEX
 IT9MUO
 IZ4NHH
 JA4WUA
 K0FG
 K2DSL
 K3GP
 K6JAJ
 K8ZZU
 K9KVA
 KG6WIK
 LU7DK
 MM0INH
 N4UFP
 N9ID
 NX6D
 NX7K
 NZ6L
 PP5VA
 SV1GRE
 TF3G
 V51MA
 VE7BC
 W2HDI
 WB8FVB

176

4J6D
 AB4BJ
 CT3CD
 CT7ANG
 E75AA
 EI6FM
 EW7A
 JA7HYE
 JJ1XIH
 JJ4NIQ
 JR1DTD

K1IVT

K3BAK
 K3GGN
 K3RRR
 K4HEB
 KV3W
 M0KCM
 MM1PTT
 NF4J
 NJ6W
 OE2BZL
 R4HJN
 UN0LL
 VE3CWP
 VE3EDY
 W1ES
 W2FB
 W4OV
 W6CN
 W6ESL
 WD4GZW

175

AB4H
 AB9KZ
 AC7GL
 C31MF
 DD9WL
 DL2DCX
 EC7B
 GW0ANA
 JJ3FRB
 K1ETA
 K1XO
 K3TRM
 K3VPZ
 K4ODL
 KA7CVJ
 KD4EE
 LA2XNA
 MM0BQI
 N4DE
 N4VG
 N5SIX
 N9NFT
 NI8Z
 NU0Y
 NY2KW
 PV8AJ
 TF3MH
 VA3NXM
 VA3XQ
 W0UVC
 W0YK
 W4OEP
 W5RRK
 YU1NR

174

6K2ILX
 AA9GR
 AG0A
 DK3UA
 DS4GQR
 HL5JYS
 IK2SYK
 JA0BEJ
 JQ7CUT
 K0OK
 K2KJ
 K7LY
 K9BR
 K9TVG
 K9UC
 KB5FIO
 KG5POL
 KJ4EX
 KR5D
 LA2RR
 N2SG
 N3PV
 N5VBK
 TF3DC
 UA6HJT
 W0PMO
 W1NK
 W4OG

173

AA4MM
 AA4US
 A11W
 CT3DL
 DJ7GP
 EA2AA
 EA4TX
 ER0FEO
 HB9BEP
 I0KMJ
 IW1AZF
 JA1MZM
 JA8DIZ
 JH3WRT
 JP1GVC
 JP1SWZ
 JQ2MPJ
 JQ3TAN
 K1KQC
 K4AEH
 K4WY
 KA8MMI
 KR7X
 M0AQM
 N0JR
 N4NYY

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|------------|------------|------------|------------|------------|
| N5TU | DL5PW | ZL1IM | N5SLY | YB1DCW |
| N8VV | ES2AJ | | N8XS | YB5WIR |
| NC3O | F6ARS | 169 | PY3CJS | |
| NJ2X | FM4LV | 8P6ET | PY3VB | 166 |
| NZ4CW | HB0RER | AB6Z | SV1BYI | BD7IBN |
| OE1HLB | IK7ZLW | AF6F | TF3DT | DL1SWN |
| RL3AA | JE1JBI | HC1HC | UX5XK | DL3DUE |
| SV1MNE | K3PU | HK5FCI | W5TZX | DL4HCF |
| W2ZQ | KJ8O | IU1MQC | W7WES | DL4MY |
| W4GKM | KM4ODS | J73WA | W9VNE | DL8HBV |
| W5TZN | N7EO | JA0EFR | WA3I | HB9C XK |
| W6TEX | NT4K | JA1KXQ | WK9U | HL2ADO |
| W9JOE | PT2ON | JA3EJG | | IZ2IPF |
| WB9VGJ | PV8AAS | J11CAZ | 167 | IZ4AIB |
| YE1AR | RD3A | K0FJ | 4Z1TL | JR1FHP |
| YL2EA | SM7CIL | K0YA | AA1AO | K0JDD |
| ZP5YW | SP7DQR | K3OK | AB4EJ | K4ZMV |
| | VU3DJQ | K3XO | CT1EFT | K9XT |
| 172 | W6PK | K7LOL | CU3AD | KA5M |
| AB5GU | W7OLY | KD2FSI | DK3TL | KF6I |
| CT1ETE | W8LIG | KD7IQL | DL8YHR | KO1H |
| CU2AF | WM4W | M0VCB | DM3ZF | KO4LEM |
| EA3IMR | ZS1IS | N9CQB | F5GSJ | KP4DS |
| G0GFC | | N9ZJ | HC1E | N1ECC |
| HA5DI | 170 | NI7F | I2JR | N4IW |
| IW3SSD | 9A1R | VA7ZT | IK0HTP | N7KA |
| JA1PRV | AA4A | VU2JXL | IK5PWN | NB3R |
| JA5XPD | AB2NI | VU2NXM | IK5XLB | NC1M |
| JK1AXM | AD7L | VU2SWS | IU2LFP | ND7K |
| K3KY | HB9JOE | W0GN | IZ3GJL | W0OVM |
| K6LPO | I2YNO | W3RMS | IZ7YPK | W1PY |
| K7WTG | IZ7XNB | W7FS | JA1II | W4BH |
| KA1J | JA0BES | W9FF | JA6EXO | W7BQ |
| KB2EF | JH1HGI | WA4SFF | JA8EIA | WA4RYW |
| KI4SFT | JL1DLQ | WA8COB | JE2RBK | WB2UFF |
| KK2A | JP7BRB | WA8KNE | JE6RIJ | YB0MWM |
| N4JJS | K0THN | WA8RCK | J13OYK | YU1JF |
| N6DHZ | K5JSG | XE1V | K1LTJ | |
| N8NA | K6MBY | YB0NFL | K3LA | 165 |
| N9MSG | K8GT | | K8YYY | 9A2GA |
| NC8I | K9BJM | 168 | KD1F | AB9YC |
| NJ6D | KW4CQ | AF6O | KD4CM | HB9IIO |
| TF1OL | N0JDK | F4CZV | LA6VQ | HB9IY |
| UR5FLN | N1NU | HB9CAT | N2RJ | IZ5IMB |
| VE3ORY | NP3CW | HI3I | N5NHJ | IZ8GGF |
| W1BCL | NY4I | IK3ASM | NO3U | JA1DEQ |
| W4CG | OZ5VO | IS0EBO | PY2BT | JA2KPW |
| W4TNX | PU4MMZ | IZ6ERS | SA3ARL | JH3OJP |
| W8HMK | SV1PIZ | JA4DEN | W0ZAP | JN3NAR |
| W8JE | W3EEE | JR4OTP | W5MF | K0EZW |
| WC9C | W4UAT | K2BB | W7NX | K1JE |
| WM5DX | W7JWM | K5IUC | W8BI | K9FE |
| WT4Q | W7SMW | KC8YG | W8KA | K9XR |
| YC6JRT | W8HGH | KG7H | WB3FHU | KB0IKW |
| | WA7ZXD | N1QAE | WG7X | KB1W |
| 171 | WB4DFW | N2GZ | WM7A | KD4BPZ |
| 7N4FTL | WB4HMA | N2KPJ | WW3A | KD9ZR |

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|------------|------------|------------|------------|------------|
| KM4A | JA1ASR | 161 | K6SY | DU1/NF00 |
| KS2G | JM1XMH | AH6KW | K8LO | EA3UU |
| LZ2HM | K0AT | DJ0CL | KA6T | EI2LH |
| N1GNB | K0COP | DL5LH | KD2CYU | G0UII |
| N1KM | K0KG | F4FPR | KI4KWR | G4HUN |
| OZ8RO | K2EN | G4WGE | KO4MA | GW0KRL |
| PA3AIN | K3WGR | I4EUM | LA2PA | HL1IE |
| PY5VC | K4AGC | IS0MVE | N8LCU | IZ4GOL |
| SM5BMB | KK4CLY | IZ4NIC | NO2EL | JA1UPT |
| TF1EIN | N4JT | JA4XHF | OE1TKW | JA4JBT |
| UA0AV | N5XUS | JA5CDL | PV8DX | JG2NLN |
| W1GL | PT2DF | JE2HCJ | SP9EPS | JH1IHG |
| W3/NH7C | SA7CJO | JR1AQI | VA2LC | JH3IOY |
| W4GH | SV8RMA | K0YY | VA3VF | JK1DMX |
| WA0LPV | T88UW | K2CYE | VA3WEB | K4KU |
| WB0DHB | TG9AKH | K5WQG | W0ZR | K5WTA |
| YB1BUL | W2GM | KF7NN | WA2ALY | K80O |
| | W8YV | KG4CUY | WA8EFK | KB4UF |
| | XQ4KTM | KG4URP | WB4CIW | KB7DT |
| 164 | | KO6UW | | KB8YTD |
| I8NHJ | | KW2E | 159 | KC4ZA |
| JA1RRA | 162 | N4FKH | 6K5AQY | KF9EX |
| JF3SFK | 4S6SAD | N4LS | 9H1AZ | KN4NN |
| JH1BXZ | CT7ABQ | N8TEM | AE7U | KY8R |
| JJ1CWC | DF3FJ | NE1I | AL7CR | LA9GV |
| JK1AKA | DL5HU | NN6U | CT3KY | LA9L |
| K6GFJ | DL5KLX | NS6E | DM5EM | N7NMC |
| K7EUG | DL9NDV | OH6IH | DS5QLJ | N9HF |
| K9RB | EI8GVB | S57NML | EB5A | NA7KR |
| KE1IU | G3LHJ | SP7LPD | HA8LHT | ND2K |
| KE7AUB | G4NAQ | TG9AWS | JA1CPU | NI0B |
| KG5EG | G7SQC | UN5C | JA1UOA | RA3QUA |
| N2CJN | GM3WIL | VK4FH | JG6XYS | VE3GLA |
| NA2R | I5XFD | W3RFX | K7ULS | VE5EL |
| NA5J | IZ1RFL | W3SW | K9DT | W0KW |
| OH5NS | IZ1XBB | WA1UZO | KI3F | W1RDB |
| OM2AGN | JA1QEY | WB2RHM | N3GE | WA3GOS |
| SK5AA | JA2CUS | ZP9CTS | N8IBW | WQ5N |
| SM4RGD | JQ3JUK | | N9ARX | YB0JVZ |
| SP5QWB | K4QS | 160 | NH7U | ZS6CR |
| SV2DSJ | KA4KBX | 3C3CA | NX2X | |
| W3ET | KF0QS | 9K2TV | SP9HPI | 157 |
| WA4UWD | N3AQ | A65CP | SV4FFL | AE0Q |
| WB4MM | NA1DX | AB3TM | W3WKR | AK0DX |
| WD4ETU | NS7K | AG6HE | W4POT | DL2CHN |
| WO1R | OE9DGV | G3YUZ | WD6Y | DL6UNF |
| XE1ZTW | VK3FNJ | HB9DTE | WD8MGQ | F4EWP |
| | W4NBS | HC2PY | WU1T | IK8TEM |
| | WB2KSP | IK4RQJ | WV7X | IU3PMA |
| | WB6ZHN | IV3GHI | XE1ILI | JG5DHX |
| 163 | WD9Q | IZ2EWN | | K2AMI |
| AJ9U | WL7OU | JA1RBY | 158 | K4HYJ |
| DS5MNO | WM9Q | JA4IZL | AE0SQ | K4PWS |
| G1III | WR7Q | JE7FOP | AE8U | KE4WI |
| HS5XWY | WU9D | K0SQS | AI6O | KF5MDZ |
| IK2ANI | WV7Y | K1RE | CT2GZE | LA9XBA |
| IK2CMN | | K4KE* | DS3BBC | NU4I |
| IU1HGN | | | | |
| IW1GEU | | | | |
| IZ1POF | | | | |

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|------------|------------|------------|------------|------------|
| OE3GAS | K2AS | VE7VV | DG0OAT | HB9UGD |
| OH2ID | K2DF | W4PJW | DJ4LR | IK5BZH |
| ON6NG | K2UT | W4QXL | DL3SC | JA0BXP |
| SM5CSS | K4CC | W5QM | DS4EJA | JA1XGI |
| VK5PAS | K6NCC | W6GRV | G0JDL | JA6WW |
| W1RH | K7ON | W7JWT | GU7DAI | JA8LEJ |
| W3HDH | KC9IKB | W8TOM | HB9FAX | JF1PTU |
| W4TO | KI6DY | WA3ZKZ | IK2LEY | JH1HST |
| W5FO | KK4CB | XE2AD | IK8TPB | JH1WJR |
| W6KGP | KS7S | YE6YE | IT9YOZ | JL1JJD |
| W8DN | N3AIU | YU5B | IW9FRB | JN1BPR |
| W8GC | N4ET | | JA5XWB | JP1RLN |
| WA9LKZ | N5KDV | 153 | JH1KIM | JQ3GHZ |
| WB5KSD | N6XI | AE4NT | JH5BKC | K0GEO |
| WB7B | N9IUA | DL5JS | JP1SMR | K1MDA |
| WD5GNX | NA4C | EA1EH | JP1TDG | K2SWL |
| ZS1SBW | SM2DMU | EA1US | JR1AUK | K3UW |
| | SP3DAT | EA7LS | K5SES | K4MQL |
| 156 | VA3TTU | G4WWG | K9DOG | K5WW |
| DG1LHM | VE3VC | HB9AOF | KB2CKN | K9TAD |
| EA1NO | VK3VDX | JA3RAY | KC2HFQ | KA1VT |
| HP2AT/QRP | VU3WUA | JA9EJG | KE1AU | KD1DT |
| JE7KQU | W7UV | J11ITW | LA8OKA | KM4IYW |
| JE7XIM | W8WV | JJ1SZA | LA8PDA | KO8V |
| K3BQ | WA3DX | JM1JIV | N5RMS | KT3L |
| K5ARH | WA9AFM/5 | JS2LPJ | N8WXQ | M7WLK |
| K5ER | | K1JD | NA5WH | N1XL |
| K6JEK | 154 | K1KOB | NR4C | N2OMU |
| K7UWR | 7M1KJW | K4OZS | OH3GGQ | N4BU |
| KA9JCP | 9A1A | K6ZZ | OH9MMN | N4EDT |
| KB5CSQ | AA6E | KD0PMW | OM1US | N5WS |
| KD6RF | AC9DX | KE9V | ON7ER | N6SPP |
| KF5BA | BG4DRL | KI5FJ | SQ9DXT | OV3JW |
| KZ2R | DH8WR | LA7CL | TA1UT | RX3BP |
| N2SO | DL2LDE | N0VVV | W0DHB | VE3YUL |
| RM4C | EA8AAH | N2YG | W2PTP | W2HRO |
| RV4LC | G0MGX | N4WD | W8RHM | W2HUV |
| SM7BHH | G4ZWY | N7MDW | W8TMB | W4MA |
| SP5ZCC | IU0RKJ | N8OYY | W9GFB | W7SX |
| SQ5CSF | JA1CKE | ND2O | W9XA | W9HJ |
| VR2CO | JA1KRW | NP4TT | WA2DNI | W9WI |
| W2QA | JA1VRY | OH1FA | WA4HXC | WA3QPX |
| W2SUB | JH6JWE | PC5F | WB5HJV | WC4V |
| W3IZ | J11LNP | SO5AS | WC7F | WT6X |
| WA1HEW | JS2NYJ | VK5UR | WQ5C | YV4DYJ |
| WB4JPG | K3LR | W1LY | YL2CZ | ZL2ABK |
| YC3Tsj | K8VT | W1NR | | ZL2JAA |
| | KD8ZYD | W4DAO | 151 | |
| 155 | KG2U | W9BGX | AA5KD | 150 |
| 9K2HM | KG4Q | WA9BD | AB6L | 9A3IE |
| GI3SG | N1MGO | WB2MKX | AB6RT | AB0DB |
| HB9GWS | PA0QRB | XE3DX | AD4XV | AB8YZ |
| HK1LAQ | R1AV | YO8CKT | DL1DQR | AE4G |
| I2KFW | SQ7FPH | ZS6RJ | DL1EJD | BG5ATV |
| JJ3OFL | UN7FGZ | | EA3DNC | BH3DHE |
| JL8LGW | VA3CKU | 152 | EA4FXZ | DC2HO |
| K0CF | VE7UM | CO2WZ | G3OGE | DK5AD |

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|--------|------------|------------|------------|------------|
| DM1DK | KX7L | N0SFF | 147 | K7NK |
| DS2GOO | LA1CO | N0VB | 7K2CWZ | K9QY |
| EA7BR | LA9GSA | N2VW | AA9D | KC3NIE |
| EI4BZ | LU2NI | PU2GTA | BY1QH | MW0CPZ |
| F6JSZ | N1SFE | PY3IT | CE8SFG | N2MSF |
| G7SQS | N1TQ | SM4JSF | CT7AMZ | NF6P |
| G7TMU | N2MA | W2PSU | CU8FN | NY2E |
| HI8S | N3RYB | W3MRL | DC1TK | OK2FB |
| IK1QFT | N4GJ | W4ALF | DL5HF | SQ5OLD |
| JA0SZX | N4HUF | W4DTA | DL7UHD | VE7UF |
| JA1AIM | N6DN | W5AFY | EC4KW | VK2AMT |
| JA4YPE | NL7XT | W7IMU | EI6HB | W0JMW |
| JA6KTD | OE7BJT | W7UG | I6JOW | W4GKR |
| JA8HOR | PY3ED | WA3GDB | IK2JYT | W4LIA |
| JA8IER | R7LP | WA5KBH | IK8PGE | W5DWA |
| JE0FPH | RA0BA | WA7YAZ | IU5TPM | W9OP |
| JE2MVP | RA9OO | WB0RXQ | IZ0RPS | WA8MOA |
| JE4MHL | SP2JVN | WB6UNG | J11CRM | WJ1B |
| JE6LZN | SV2SQM | WD5FCA | JK1CEK | WN0L |
| JF1IRW | TF3Y | WI9WI | JM2LHB | YB2VYY |
| JF2MMJ | VE1DUN | YC1FGO | JN7TAN | ZS6NJ |
| JF2UZW | VE4XTZ | YO2UA | JO1SIM | |
| JF7XUE | VO1LM | ZL2AKI | K0BFR | 145 |
| JF8NKM | W1ARY | ZP9MCE | K4GM | AC9HJ |
| JG1JAN | W4MOT | | K7CMZ | DL4NWM |
| JG1UVU | W4UTZ | 148 | KE8Y | DS3CPL |
| JG3LDD | WA3WES | AC0X | M0DXA | DS4DBF |
| JH1NKA | WA4FL | AD4QS | MW2I | GI4OWA |
| JH4RLY | WA4HR | DF9TW | N1CNG | IZ4BZC |
| JI1AYF | WA5RHG | DL5JH | N2ON | JG5VFK |
| JI1BHO | WB4UIH | GI4JTF | N4DWK | JH5OXF |
| JI1DHY | WB6JHI | HL0C | N4ML | JJ0AEB |
| JI1EKD | WC2W | JA0NPQ | N8KSG | JR4CTF |
| JJ0VAR | WR5E | JA4CSJ | N9BCA | K1ING |
| JK1MNL | WZ8P | JE1FYV | NQ4A | K7UT |
| JK1TFI | ZL1BQD | JH3PTC | R7CD | K8IG |
| JK7KBB | | JP1KHY | SP5BMU | K14A |
| JM7GTK | 149 | K1HGT | UN6GVA | N4MPH |
| JN1WAT | CT1ESO | K2RB | W5GZ | N7TWS |
| JP3SMH | DH3PL | KB6IGK | W6WA | PA3ACA |
| JQ1HDR | DL4YA | KC9LBO | WV0Q | SM6WET |
| JR1FOH | DL8HB | KF6E | WX1USN | SV2ESW |
| JR1FTY | DS4BBL | N6ACA | | VA3NL |
| JR3GSW | EA4E | N7TR | 146 | VE3ZN |
| JR6EHS | F5LMI | NC1I | EC1AE | W1MJC |
| K0FE | HL2AHL | NF6S | EI9HQ | W3UTD |
| K1AFC | HP1AC | UN7ZO | EW8AX | W4BCG |
| K4MF | JE2ILG | W2ARP | HB9GVJ | W4TTZ |
| K5PBR | JJ1VCJ | W4JHM | HB9POU | W9MCP |
| K6KML | JK1AIA | W4MHA | IZ1JJB | WA2IBZ |
| KA4FOX | K0IDT | W5DP | JA1JYS | WB4ABY |
| KB2MDR | K2CQW | W9OQI | JA2OLJ | YE1AAH |
| KE5CO | K4NWX | WD1M | JH4GNE | |
| KF4BI | K4RDU | WO3T | K0BL | 144 |
| KF7NOP | K9LC | YB1RET | K0NR | AB0Z |
| KG5BBF | KA9JAC | | K2CK | BG3ITB |
| KN4GB | KB8RTB | | K6BIR | DL8PG |

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|------------|------------|------------|------------|------------|
| DU3GKT | VE6PL | JA3EY | N5UKZ | ZL2BX |
| HB9DQK | W3OD | JA5CUX | N5YJZ | |
| HB9IBA | W6WNN | JA7WKG | N8HM | 138 |
| I0KKY | W9TVX | JP3OPW | NW8F | AA0KA |
| IZ0ICM | YB8EXL | K1ZE | PY2GTA | AG4SO |
| JA3AYU | ZL3DW | K4KYN | PY2YW | BV2LA |
| JA8NSF | ZP5JCY | K4TAX | SV1QVA | DK3WL |
| JH0UUY | | K8DTF | TA3BP | DL2PR |
| K0INR | 142 | KA5YCM | VK3PUB | EA3GCV |
| K3ENV | A41ZZ | KB4XO | W4GOV | EW4DX |
| K4MVM | DK7YY | KG9EE | W5MZX | G3YBY |
| K7ORK | HS8JYX | KN2L | W5TAT | IN3UFW |
| K7PVT | JA3AOP | KT3S | W6SIY | JA3ART |
| K8VD | JG1LFF | M0PXI | WB2VLM | JA7GFI |
| KA1O | JI4UEN | N1CL | XE1YL | JA8RRF |
| KF5ER | K4AFE | N5DT | | JH6JMM |
| KO4YZI | K4HQK | N9AAA | 139 | K2QQ |
| LZ4TU | K7FDR | NK9O | 4I1AWM | K2TA |
| N9AEP | KD4MM | NX4W | 9A5MP | K3JRB |
| NA7L | KF6A | OH7CBC | AG5ND | K4NI |
| OA4DGS | KI4TG | VE2LX | DL1MDZ | KC7HS |
| R3LC | KJ4KVC | VE3ELL | DV7A | KE7EE |
| SM6YEC | KM4FTK | W3RTY | F8MRQ | KK6M |
| SV1RZE | KQ6K | W6SDM | G0AZT/W6 | KT7P |
| TA1AL | LX2KD | W9RLL | IW8AWZ | LB8CA |
| W3NF | N0LNO | WA8KHP | IZ1DXU | N5LKE |
| W8EH | N2CJ | WB2ZEX | IZ7QSS | N9KO |
| W9TD | N2IEN | WB3FYR | JA1DFQ | NA9L |
| WA8YZB | NU7J | WW5RC | JA1VYW | NI3V |
| YB9UA | OZ7BG | YO5OEF | JA4OPW | VE6MV |
| | PS8RV | | JH2QMT | VK2IS |
| 143 | R1AI | 140 | JR1WCS | W3CL |
| AA8MA | SV1PMQ | 9M2CQC | K1DX | W4CWA |
| AE9K | UA3EAY | AC0DH | K3TXW | W6NS |
| AF8P | VK9VKL | AC4FZ | K4BYN | WK7W |
| AG4TO | W1JMA | AC6CD | K8II | XE1RP |
| DH0SP | W3MJ | AD4YQ | KA8YYZ | |
| DK1MCS | W4ANT | CE3EEA | KB5RW | 137 |
| EI9CN | W6DN | EI5GSB | KB9AIT | AA6MP |
| G0NPE | W8GJ | ES1TAR | KK5ID | AB4Z |
| JA3MHA | WA0CIE | HK6W | KK9T | AC0WL |
| JH1BNY | WA2VJL | IK2HLM | N1BAT | DG7YEO |
| JH1DTX | WT1A | IZ1UKG | N1KEZ | DU3/KE6XL |
| K0OOK | WZ1Q | JA4NIM | NQ4U | F5TJZ |
| K6GCN | ZS6AKU | JF3MKC | NS7V | HB9FPC |
| KB2DPY | | JI2RAC | OE7OMT | HI8SMX |
| KC8AMH | 141 | K7VV | OH4LA | IK2CNC |
| KD8JSP | AA6XV | K9KJ | PB7XYL | IK2RFC |
| N1MIE | AA9DU | KC9LFD | PY1CG | JE2TLZ |
| N4WIL | DL8ZAJ | KE0GHU | VK3PIA | JH4ATX |
| N5ADJ | EA5K | KF4UDL | W4CU | JH8ESQ |
| N5FPW | G0DTX | KF6XA | W4YR | K3GW |
| N7WRH | GJ0VJP | KQ1S | W8FDV | K3TOW |
| NP3YL | HB9TUD | LA6OK | W8NP | K6DEX |
| SV2CLL | I8DKR | N2ZN | WA8Y | KC8GE |
| UX5HY | JA1KPF | N3EA | WT4N | KE4BCN |
| VE3BZ | JA3COA | N5BA | YB8MOB | KE7XM |

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| KG5EIU | WA2ZSA | JK2VOC | JR8SUM | PE5X |
| KJ7G | WB8RFB | JL6WVK | K4FK | PY2EBD |
| LU2MCX | ZL1BD | JR1POK | K8BN | SQ6NDC |
| N2RR | | JR3QHQ | N0BDS | TA1HZ |
| N3DL | 135 | K0MP | N6GEE | V51YJ |
| N5JB | CU5AM | K0VG | N8SHZ | VA3DEF |
| N9BUB | CU7MD | K2AT | NF2K | VK5JR |
| NV3K | DK4VY | K8IU | OH1RL | W0WT |
| SM6STI | DL2IAN | K8LBT | PY2ADR | W4BNT |
| UT9LC | DL7AA | KF4AV | RN3QO | W5PKK |
| VK6AAG | EA4BNB | KG7KM | VE2GT | W5UOT |
| W1WCI | EB8AIU | KJ2AM | W4CC | W6OUL |
| W3DIY | F1EZY | KJ4QDZ | W4JKL | W7GSV |
| W3ZGD | G3KWK | KK6MF | W7DRM | YL3KV |
| W5LV | HB9FXV | N1RCT | WA5HOD | |
| W5WLA | HS0ACS | N6CPL | WB2FAU | 131 |
| W6OZI | IZ8BGY | N7WFK | WQ5W | 7Z1AL |
| WA3RIZ | JA1DBO | N8DUY | WV2M | AC4CA |
| WA4ELK | JH1JRA | NS4F | YB0FLY | AD5XD |
| WZ6P | JH1MYJ | NW4M | YO9BPX | AJ4AV |
| | JH4VDP | OE1ILW | | DH9DX |
| 136 | K0DEW | OK1JIR | 132 | DL2XN |
| 7K3BKZ | K1EFI | PA9CC | A41MK | DS5BRE |
| AB0LR | KB5HPL | PT8DX | AA5DE | F5PBL |
| AI3Q | KB7HDX | SP9FWQ | AD2GL | IK0IHA |
| DJ1TU | KC3OL | SV1DAR | DK1YH | IU0HXY |
| DL4LGV | N3GSE | VE1AOE | DU3AW | IW8BZE |
| EA6AZ | N6TQS | VU2XJ | EA1WH | IW9HDC |
| F5JSD | NX0R | W3REZ | G3YJQ | JA5BZL |
| I7LGM | OV2B | W4TTY | HB9BCK | JA8TRT |
| IV3RJT | RZ3DVP | W6JWK | HL1SX | JA9BSL |
| JA1BFN | SM0JCA | W6XA | HL4CBX | JE6JAO |
| K0ZT | SM4VBO | WA2CXA | IW0DGJ | JF1DPF |
| K5RRD | SN6P | WA9WJE | JA1SCE | JG7NIF |
| KA1CJI | SP2SGN | WB8LEM | JA7FHL | JJ7TDH |
| KC4YAO | SV1JMO | WR0H | JG2CHE | K0CFI |
| KD0S | W4HRA | WT3Q | JI1MPS | K3VAR |
| KE3A | W4ZYT | YB1VHC | JJ4JIR | K6JEY |
| KQ4ADO | W6QO | YB3LZ | K1ECU | K7FB |
| M0TNX | YB8HZ | YB9WZJ | K3NC | K8UTW |
| MM0DXH | YC0RFS | YC0RI | K5CWR | KD2VCE |
| N2UFM | | ZS6S | K7IA | KF2VX |
| N5EYT | 134 | 133 | KA4WAY | KI7AY |
| N6RAM | AB5YI | 9A3ACZ | KC8RPV | KM6LBW |
| N7MSU | AC4WD | AB8OU | KG2GL | N8MRB |
| NJ2DX | AC9QR | AC0XY | KG6T | NN8L |
| OZ1GEJ | AI6A | AI2S | KU4A | NT3U |
| SP1DOZ | CT3BX | DL2RD | LZ1MS | PA2ALF |
| SQ7NSN | DJ4DN | EI9LB | M0PTZ | PR7ZAJ |
| W2HE | DL1APX | ER5LL | N0HJZ | SM6NJK |
| W4DFU | DL2JIL | G0FGI | N4CE | TF1AM |
| W4LLX | EI2II | HB9GVX | N7JI | VR2UNG |
| W5BR | G4LXT | HL2IR | N9LQF | W1MTI |
| W9GWP | GM0VIT | IV3BCA | N9MW | W2KZ |
| W9II | IW8PQ | IZ6GSP | NE0U | W2ZI |
| W9MNC | JA8NFV | JA1SKG | NJ6K | W3YJ |
| W9NB | JI2EMF | | PE0JEE | W4DRK |

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|------------|------------|------------|------------|------------|
| WA2PNI | 129 | ND4Q | M0TTB | 125 |
| WA4BAN | 6W/WA3DX | NJ9Q | N1AC | 4X5IG |
| WB8REI | AA4AK | NQ4K | N1ID | AB7RW |
| WQ5O | AI4FR | NZ4Q | N9KIY | BH4DKR |
| WQ9F | DL3GA | ON6LP | NO0L | DS4AKP |
| WV1X | EA7MA | PA0RNH | NT6AA | E24OYI |
| | G0SYP | PY3WW | NY7T | EA7ANV |
| 130 | HB9VKL | R9OSN | PY6ACP | HL4CKT |
| A71QA | HL4LT | SQ7RAD | SQ7B | JE6UJH |
| AB4U | JA0IJG | VE4GV | UR7EY | JE6UWU |
| BG5CNL | JA5OXV | VE4MAR | VE3GLN | JR8BES |
| CE1AT | JO1XHA | VU2BQN | VE7GEL | K4CX |
| CT7BAC | K2UNI | W1USN | W0CO | K7TQ |
| DP1POL | K4MIJ | WA2MIS | W7IUU | KA1WPM |
| EL2BG | K5RAV | WA7EM | W9HLQ | KF8VN |
| F5VLQ | K6USY | WD5ELJ | WA5KCP | KK4WZI |
| G3XVF | KI5LFM | WG3K | WB0WAO | KW7N |
| HB9ESC | KK3Q | WQ4V | WB1DX | LA9VDA |
| HB9ZS | KX7YT | YB9BXM | WB2DHY | LX1TO |
| IK4IDF | N3VJ | YC0OXG | WB5DW | N1HOQ |
| JA8DSO | N7BU | YD7UFI | WJ5K | N1IVY |
| JK1OTP | N8YO | YE2BDN | YB0KTT | N2XQM |
| K1GW | N9BD | ZD8HZ | YB9DE | N2YTF |
| K4WPC | NQ2O | | | N3FX |
| K9DUR | S53X | 127 | 126 | N3JIX |
| K9NYO | SM2GSR | 7K1LUE | 4O7CC | N4BBG |
| KF8QL | SV1EOS | 9AY2K | 7L3IUE | N6MA |
| KG5VK | TI2HAS | AA8DC | 9H2NC | N6ZDH |
| KR7LD | W3FAC | DL3KOG | A61DJ | N9VD |
| M0TTQ | W3SCA | DO9QC | AE0DX | NJ8J |
| N0BK | W4SKB | EA3IFC | AL9A | OK1FMY |
| N0TK | W6YW | EA6/W3DM | DL2GH | PD1HBL |
| N2NF | WA4USA | EW2DZ | E21YDP | RW4UU |
| N6EB | WN7T | G4DBW | EA1AZ | SV5/LA6OP |
| N9EAT | WT5L | G5HY | F5IHZ | UA9CGL |
| OH1MYG | | G6TME | HL3EIL | VE3QN |
| OH2NQH | 128 | HB9DDM | IW3RUA | W4HY |
| OH6HSD | A99AA | HC2FG | IZ0THX | W6FT |
| ON6LY | AA2KD | IU5KZG | JF3KBX | W8HF |
| VA3EJN | AA7XT | JA1PUK | JG0AWE | W8MHW |
| VK2BGL | AC4VR | JF1LZQ | JG8TQL | W9DKC |
| VK3ZL | DF5MA | JI3MJK | JH2RIH | WA5NFC |
| VU2RMS | EA5BH | JJ1OKK | JM6NVD | WA6DNR |
| W2MW | F6FGY | JJ2HCM | K0FBV | WB6RAB |
| W2OIB | HS1JZT | JN3WPH | KE2BQR | WX7HS |
| W3QT | JG3QYJ | JR1ARK | KO0Z | WY2E |
| W4DYR | JH1VWP | K3FS | N6ML | XQ7UP |
| W4NE | JP7VHQ | K4BH | NY0K | YB1KLL |
| W5BU | JR3TOE | K4DXT | OE8MOS | YL3GDM |
| W7QL | K0MKL | K4EBW | PY2SFA | |
| WA1AAA | K4ED | K4EQ | VA3FLF | 124 |
| WB3IGR | KG0KG | K4JOV | W2JLK | AB7TJ |
| WD4OHD | KI8AE | K4LTE | W4IOE | AB8PS |
| WW3QB | KN7K | K6DAV | W6ZL | CQ0ODX |
| YB1KEL | N1ZTB | KE0ME | WB3EVL | D44PM |
| YB8HI | N2RD | KQ4IVE | WB4JM | DK7AO |
| | N7ML | KU4V | ZL2JON | EA3GLB |

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|------------|------------|------------|------------|--------|
| G7CNF | K7VC | KB3UKW | JP3EXR | IK1AMC |
| HB9IOI | K9WMS | KB4ET | JR2HCB | IU0PVM |
| HL3AHQ | KB1TZ | KD0MSU | K2ITT | IW5DNZ |
| IK2WSO | KB9S | KE4H | K4JEZ | JA4RSI |
| JA6FOD | KC9EI | KI5WA | K5JUC | JH3GBS |
| JF0HEN | KD5PYC | KO4IOL | K5NCO | JK3RGI |
| JF1AZQ | KI3T | KU4MP | K9UB | JN3RBE |
| JF2AIJ | M0UNG | KW0A | KB1VX | JR9XRO |
| JI6SMB | M1DBW | N1KI | KC1NYY | K3ARB |
| JJ3DKQ | N0IRM | N2QLT | KC3DA | K3IFL |
| K0WTB | N1BZ | N3HYB | KF4UQS | K3LAB |
| K1XS | N1JG | N4WOT | KI8IR | K3MQ |
| K3SUK | N4ZR | N7GEE | KK7MNC | K7OGW |
| K6ED | N5UWY | N8FRJ | KL7X | K7PAX |
| K9KEU | N7GRB | N8JEN | KT1I | K9APD |
| KA4H | NU0Q | N9MS | KY3N | KC1QYD |
| KB5UKT | OZ4ZT | OZ3TT | N4CSV | KC5VAZ |
| KC0VDY | PG5V | PU2HEN | N4YE | N3AF |
| KC1SPC | R6AF | PV8BR | N5KAE | N3YZ |
| KE0LY | RA9SAS | PY5GA | N5NAA | N4GE |
| KE5MMT | SA5CDO | SV1JSN | N8USY | N4JRG |
| KF2G | UR5EIT | SV8NAC | OH7HM | N4POD |
| KO4XJ | UT5UML | VE3FJB | OK1DX | N6NG |
| N4XQN | VE3MB | W0ALA | OZ8FTDM | N7UP |
| N6NO | W3WTD | W0HMS | PY2RVM | NA6MB |
| N8RF | W4BGH | W0YRE | RA6XV | NC4CC |
| NC0U | W5KY | W1KE | SP2NBA | NE3K |
| PA8F | W7KHZ | W4MPS | TC100TC | NE5DX |
| SM7HZK | WA0STV | W4PGC | VE7TVE | PU8YPL |
| SQ7JZO | WA7VHT | W5MBG | W3BJ | PY3BF |
| TF4M | WD9GMK | W7BA | W4SW | R7HF |
| TK5EP | WH6EY | W7WZ | W4TIJ | RA0AM |
| UB7RDR | XE2N | WA7AQH | W4TNH | RU3XU |
| VE2ZWA | YC0MAT | WB5KJE | W4WFC | S79VU |
| W1AVK | YE0TUR | WD9EWK | W4XK | SM4FYX |
| W5HMK | YL3AMZ | WG0M | W5HTG | SV1QXU |
| W5IO | | YD0BAY | W5ZZO | VE2PN |
| WM4D | 122 | ZS6A | W7PN | VK3BM |
| YB7WW | AE0P | | WA3MH | VK6AS |
| YL3AX | D70LW | 121 | WS4WW | W0ANZ |
| | DL5EBE | 9A5DM | | W0HBK |
| 123 | EA7Z | AD7OV | 120 | W0HRM |
| 4Z4MU | G0MBA | AK5Y | AA2FN | W1DSC |
| A71EM | G4VWI | AK6DV | AC9X | W1FZ |
| AC1O | HA5AEZ | BA4SI | AI4X | W1OG |
| AE0PB | HS5SOV | DC3RJ | AL7JR | W5CSM |
| CU8AS | IW3ION | DG1DJK | CT7BMP | W5PUF |
| DF9DD | JA1ODC | DL1BKX | DF3EC | W5VFO |
| DL9DRA | JA9FGQ | DL4HBF | DF3NK | W7AII |
| DO1RW | JR5COR | EA4URE | DL1DWI | WA2MBP |
| G0MMI | K3BLN | ES3VI | DL5XR | WA5YOM |
| JA6COW | K4LOD | F5NBX | EA2CJ | WA6BOB |
| JG1TGQ | K4MWK | G4XRV | EA4GQS | WB7QXU |
| JH8SST | K5HDE | HA3OU | EA9LZ | WD8CW |
| K0XM | K6GFB | JA1DM* | ER1BF | YD7VGW |
| K2RRB | KA2KON | JK1PKE | HA5AGP | ZR6DX |
| K4CU | KB2YCW | JK1PLK | HL3ERJ | |

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|------------|------------|------------|------------|------------|
| 119 | XE1RCS | DJ7TW | 116 | W0SA |
| AC4O | ZL3GA | DL3MR | 2E0FVN | W1FOX |
| DL1HAZ | | DL7UX | 9G5ZS | W1HQ |
| DL3CR | 118 | DO9LX | AD9I | W3DAD |
| EA1CJ | 4Z8BB | DV1/JO7KMB | AF4OX | W4DSM |
| EI4HH | 9A6TBM | EA8DSB | AF5XZ | W6BXQ |
| HB9DWR | DB8DT | EI9KF | AF6G | WA3MVQ |
| IK2UCL | DC8VA | EK7PP | CT3HU | WA4TG |
| IW5BT | DL4NHP | G0JSP | DB2GM | WC4X |
| IW9BJP | EA8TZ | G8JUS | DC4BWS | WN7J |
| JA6EDJ | G3VDB | IZ3CAN | DD7ZT | YG1BLS |
| JE3EZK | G4XXI | J11CLB | DF5WA | YO3GA |
| JM1ISX | HB9HPL | JO1VRV | DK4TP | YU7AM |
| JS1UJY | HL1FY | JS1TSS | DK7AE | ZS2CR |
| JS3OSI | IK2BUF | K1THE | DL1SVA | |
| K2KNB | IU2PAA | K2FJ | DL3MB | 115 |
| K3RJS | IU4PSV | K2LW | DL5DQL | AB3IC |
| K4FTO | JA6HOR | K3XC | DL6MIG | AE7PS |
| K5PAX | JA8NJC | K4ZIN | EA1WS | DK1CO |
| K6GO | JH1JJV | K6BRN | G4KCM | DK3NU |
| K6RG | JH1VES | K7CHW | GD6ICR | DO3BOX |
| K7BAB | JH2GSW | K7DD | HA5OMM | DX3H |
| K8PTT | JN1DGP | KC6WOG | I0IA | G3SWO |
| KB0GT | JP3RRW | KG5SUZ | IW9FRA | HA3JB |
| KB7V | K2DC | KJ6IX | IZ2ZPH | HB9GVF |
| KC6G | K3DQB | KK7DS | JH1BCS | HG6IA |
| KE0RUJ | K4TLS | KR7RK | JM1ATF | IK1NET |
| KF9LI | K6UT | LA6JKA | JR1RCQ | IK8JRD |
| KH6KG/W5 | K7SEM | M0OIC | K0IP | IU3QNS |
| KL7GY | K8ZEE | M0RNH | K0TV | IV3XZG |
| KY6AA | K9BIZ | M0TQR | K2OP | IZ2CSX |
| LU1AC | KC1GWX | N1BDU | K4ZH | JF1KIG |
| M0TWB | KK7IEU | N1DC | K5ND | JH2ABL |
| MJ0LEL | LA3PNA | N2SU | K7ADD | JI1GDS |
| N1KC | N6CK | N3XRU | K8ERS | JK1CWD |
| N2NWS | R5ACQ | N4BPP | KB2BK | JL1FUQ |
| N4XMX | SP2BWI | N6KW | KE0X | JS2IWW |
| N8XE | SV1EJD | N6XT | KF4DUE | K4VD |
| NA9P | VK4BRT | N8MSA | KG4TEI | KB4YKC |
| OA4DYQ | W4NJ | NF5KF | KK6YA | KB5MM |
| OK1DH | W9FG | OD5PL | KP2N | KE0TR |
| PT2HF | WA5PJA | PJ2LJG | M0NJH | KF2X |
| RA2FKD | WA6OWM | PS7CY | N3MWQ | KJ4IZW |
| RN9N | WB5TEQ | R3FP | N9BT | KL7J |
| VK2EY | WB6FWS | SP9POL | ND1J | KS0EGL |
| VK3WRE | YB0DRV | SQ2BXI | NZ4DX | LA6VJ |
| VK5MAZ | YB6HAI | VK3OI | OZ/LA6OP | MU0FAL |
| W0ZY | ZS6GC | W1VEM | OZ3SM | N0VTZ |
| W2DEN | | W3EK | R0CAF | N2XW |
| W2MIE | 117 | W4VZH | R2YES | N4KVL |
| W3PR | 5P6MJ | W5YM | R6LNX | N4QVM |
| WA2RP | 9K2HS | W5ZH | SM0KCR | N4UC |
| WB2IQG | 9L1YXJ | W8KHP | SP3EPG | N4YMJ |
| WC7L | AC6ZM | W9HT | TF3IRA | N5BCA |
| WT4C | AG3X | WM5H | UW3QB | N9OI |
| WU2M | AG7IG | XE1AC | VA3EON | NA1VT |
| WX2DX | DF1CH | | VE4HQ | NF4M |

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|------------|------------|------------|------------|----------|
| NJ3T | KM6AJQ | N1MOA | KI4CYB | EA4CI |
| ON7MIC | KS3K | N9TES | KI5FTY | EI2JD |
| PJ4/DL6KR | N0AXZ | NE5B | KK4DK | EI4IWB |
| SM7UKH | N2HB | PR7AR | KO4HXC | G3ZRN |
| UR5NMZ | N6VHF | R7KKO | KR2Q | HK5NLJ/3 |
| W0TLX | NJ4V | RV3AMV | KS1PPY | IN3JJI |
| W1CEW | NW7D | SK1BL | KU4ET | IU4BIP |
| W2SEF | NY6C | W0DHS | KW8D | JA1JNY |
| W4EY | ON7BS | W1AO | LU3DYU | JA4BEV |
| W4ZE | PU3RTS | W4GBU | M0PMI | JG1GUW |
| W6WG | SP5ELW | W4RFA | N2HX | JG3OZC |
| W9FFQ | SV1AHV | W5EW | N3COB | JH4QKY |
| WB7JEP | TF3EK | W7AXT | N4UP | JK1EBA |
| WI3W | VE3XK | W9DGI | N5MB | JO4JOW |
| WM2U | VK4TAU | WB2VUO | NC1VR | K1DFS |
| WM6Y | W6FFH | WB4KXS | NK3V | K1MK |
| WR5WD | W8LNL | WB9AZA | NK6A | K5AR |
| XE1SVT | WA2LTH | WD8OOJ | OE5WRO | K6ERA |
| ZS0RR | WA5IWB | WG5T | OZ7PBI | K6OWL |
| ZS6EFN | WB2SXY | WU3U | PA1CA | K7UCY |
| | YF8DX | WV4Y | PD1ROS | KB0UGQ |
| | | WY9S | SM5VSS | KB1GKN |
| 114 | 113 | YC2JPO | SP3CUG | KB1QYH |
| 4K5D | AB7R | YD1BJJ | SP8TDV | KC9GLI |
| AD8NQ | AJ4VE | YU1AM | SQ6RGK | KD9EOK |
| BV2NT | BX6ABC | | TA3J | KE5Q |
| D44BS | CT1BWW | 112 | VE2SYQ | KF0FBK |
| DS3QEJ | DL3EBS | 4X1DB | VP5JM | KG6TT |
| DS5KJR | EA1MV | AB4PS | W1MAT | KN5DX |
| DW3DLQ | G4BMM | AC8TW | W2KI | KY4YL |
| EA4BQG | G8LRS | DD8ZX | W6NUC | LA1J |
| EA4EPY | IK2IGQ | DJ9UP | W8BFT | N0GVK |
| F5LCU | IV3BMV | DL2RUG | W8LNLK | N2PKN |
| G0KLD | JA1AWM | DL7EDU | W8MQW | N3QW |
| G0WEJ | JA1JMF | EU1VA | WA2CBX | N8ADO |
| G3TDH | JA6SRB | HB9DED | WA4VLC | NI4Z |
| G4GEE | JF0RRH | IU0NWJ | WB4KKV | NK5Z |
| HK3PLB | JG1JEO | IW0GYC | WE7EE | NP4BM |
| I1GMF | JH4QGW | IZ4COT | WH7DX | ON4ACG |
| I3OBO | JM1WBB | IZ7DMT | WQ8T | OZ9HMN |
| IT9SMU | JM4TKE | JD1BLY | XT2DP | PA3HGC |
| IZ1ERR | JP1EOM | JE7OEC | YB8FL | R9JAU |
| IZ6GVC | K3ADU | JH1WUC | YO4PX | SM1NJC |
| JA4RTX | K4WRX | J16BEN | | SP5AMN |
| JH1DWN | K6TD | JR1JKV | 111 | UN6GAV |
| JH3FEN | K7ACT | K0QB | AA4CK | VE1YY |
| JH6GFY | K7HC | K4DMO | AA6JR | W4AG |
| K1GVW | KA2F | K4YEH | AC4UK | W4GV |
| K3IXD | KA3CZY | K5AHE | AE4VJ | W5EC |
| K4ADR | KD9M | K5UZ | AL2I | W6ACU |
| K4QZF | KI7CC | K7DQ | AP2IA | W6OEM |
| K8GO | KI7WXP | K7PO | DG3IAM | W6SCQ |
| KA9MBM | KK5AB | K8RC | DG6DBV | W7WW |
| KB2SSE | KK7X | K9RMP | DG8KAD | WB2P |
| KC3SVR | KL7XD/W6 | KC7RAS | DK5MR | WB3AVD |
| KE4TTS | KM4ECH | KE6FOA | DK6BZ | WB4PWZ |
| KI0D | M0PTB | KH6RDO | DK9WI | WB7BBU |
| KK7AXO | | | | |

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|------------|------------|------------|-----------|------------|
| WE9M | VK2SPB | KR4RO | JA2LA | WA0KKE |
| WV5Y | W0MRZ | N1YK | JF0MIP | WB6KBZ |
| YB0NDT | W3OW | N2KTC | JM1MTE | WB8BCU |
| ZW30AS | W4PG | N3DD | JR7CDI | WB9G |
| 110 | W5GML | N4EL | K1MM | WD0BNC |
| AB3LZ | W7BDP | N4XDG | K1OC | WU4B |
| AC1SN | W7SDC | N5SA | K2AQX | WZ6T |
| BG5GNK | W8UQ | N6AKI | K4AR | YB1LZ |
| BH4WPN | WB2BXO | N6ERD | K4AX | YD0OSU |
| DL6FKR | WK0DX | N6ZUE | K4JYS | YL7X |
| DL6NAV | Y39XO | NT5TM | K4USS | YU7AE |
| DU3CQ | YB3BME | OE3TWA | K4WQ | ZS6EB |
| DW3CWM | YC6EI | OE7NMI | K5KB | 107 |
| EA1AVN | YV4ABR | RD4A | K6VHF/HR9 | 2E0KDZ |
| EC1AKI | 109 | RW6A | K6VMV | 2E0THM |
| F3RG | 4X1VL | S51HF | K7LFY | 9A3AYU |
| F6BEG | 7L1EYY | SM2HWG | K7VP | 9A6NA |
| G3NXT | 9A3QY | SM6PPS | KA1SAW | 9V1PW |
| G4HYG | AA5N | W0MA | KA3MAJ | AB9DU |
| G4ZKJ | AA5WH | W1AUV | KB4EC | AL6A |
| HB9DCQ | AB0Y | W1XY | KB5RGH | BD5UQ |
| HB9FXU | AF9A | W2RBC | KD2GC | CU3EJ |
| IW1FOO | BG0GE | W2ZF | KD3KW | DF2KD |
| IW2FLB | DD2MON | W7CHE | KD6AZN | DL4GHS |
| JA4DHR | DJ0DX | W7HO | KE5WCT | DL8ZBU |
| JA8GJV | DL6WA | W8DOL | KG4OPX | DM1AD |
| JA9PHV | DO1NSP | W9JGH | KK7CAI | DS2RSB |
| JE2IKS | E73D | WA1JQC | KW4QY | DV1VHK |
| K0XU | EA4IIE | WA2NBG | LY2KX | ES1JX |
| K2SNJ | F8EZE | WA2YCI | M0XRJ | F1NZC |
| K7LLC | F8RR | WA5VAH | N2LEB | F5VKT |
| K8VSY | G0KRL | WB2QJ | N3VG | G4GED |
| KB1IKD | G0WDK | WB8EYE | N7YD | G4LBJ |
| KB1ZT | G14RNP | Z68HZ | N8NOE | G4VMG |
| KB8DEX | GI4RNP | ZP5ALI | N9HRA | G6XDI |
| KC3VMI | HL1BX | ZP9EH | NK5A | HA5CP |
| KC5GGE | I2HEO | 108 | NU6T | HB9SVT |
| KC5UKE | I3XUH | 7M2SJE | RA4HT | HC6PE |
| KE5DM | JA0BKW | AG1T | RV6LNZ | I5HZZ |
| KX9A | JA1ANH | D44KIT | S56A | IU8RFW |
| KY4CU | JA6BF | DF3WI | S57CT | JA1IYV |
| N0RCY | JA8LKG | DH0HD | SM6TKG | JA8IAF |
| N0YFI | JE1LPZ | DJ3XM | SQ9NOV | JF4IET |
| N1GDD | JK1HZH | DL2YCD | SV3KH | JF9SZE |
| N5CF | K0FF | DL6SAK | UA1NFA | JG0PTP |
| N5NJB | K0LO | DS5AAQ | UA3IVF | JG2HNC/P |
| N6BHX | K1PGV | E20SJC | VE3ST | JH6EXF |
| N8IL | K3YLW | EA7KP | VK7SM | JH8BKP |
| NT3B | K5MGY | EI5IF | VU2ABU | JJ1GID |
| P40YL | K8FER | F8DYD | W4KOB | JN3IFK |
| SP6RTX | KA2PFL | G0AZT | W4MIG | K0ITC |
| SP7ASZ | KB5MH | G7KHV | W4OWY | K1VW |
| UA0C | KC2QII | GW0TKX | W5RJ | K4SAW |
| VA2SS | KC5YPU | HL1LKF | W7LUX | K5CSA |
| VE7OR | KF6ILA | I2WEG | W7RTX | K7NGS |
| VE9BJK | KI4SP | IK5EKM | W7XN | K7QBO |
| | KN6CRX | | W9IFW | |

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|----------|------------|--------|------------|-----------|
| KA5ETS | WD9HDM | K0RY | WK6E | KE8RJU |
| KB4GH | WO5I | K1XHX | WP4JLZ | KF5DN |
| KB6PE | WO9I | K3IU | YC1KK | KJ7AKV |
| KE1AK | WR4FT | K4BOI | | KM4WLL |
| KH6/W0ZT | WS3P | K4DL | 105 | KU1CW |
| KI5QZP | YB3BY | K4JT | 7Z1CQ | KV4DX |
| KI7UXL | Z32ZP | K4KIY | 9W2MAH | KW3S |
| KI8U | | K5ED | AC0TP | KX7LDS |
| KK4ELM | 106 | K5FXB | AC4RD | LA5XRA |
| KK4YA | 3Z6AEF | K8AA | AD0L | M0YTE |
| KK5II | 9A1CVW | KB0VE | AD0TT | N2GUU |
| KN6MJK | AA2AE | KB9EWG | AD8KB | N3GSD |
| KO4PY | AA3AE | KC7QR | AE0TB | N3WI |
| LB6VI | AA4FU | KD4JS | AI4UC | N3ZOM |
| M0ITC | AA4XR | KD8LO | AL7T | N4AB |
| M0WWS | AE0BK | KD8RDH | BG7CDX | N4BRF |
| N1AM | AE5RM | KD9TLI | DA1MHH | N5BV |
| N2WBJ | AJ6MF | KF4DFM | DB4RG | N5LL |
| N3DNX | BG4UVY | KF4JHG | DG7RF | NA4D |
| N3GS | BX3ACC | KG5ZMQ | DL7JZ | NK5G |
| N4MTT | DD2XJ | KG5ZNJ | DO5KMR | NQ1W |
| N7DGI | DK5TRI | KK7BR | EA4CPM | OE1HMC |
| NQ9R | DK9RC | KQ4KDX | F6BIP | OE3EPW |
| NR9H | DL3LBP | LB5CJ | G8VVY | OH3BDS |
| NY2A | DL8XA | LU9XT | HB9PTF | PU4ENY |
| NZ2Z | DU7OK | M5LRO | HC1DX | PY2KXH |
| NZ4O | EA1FWV | N4KFT | HS0ZQX | R2ANX |
| OE3OMK | EA5JCB | N4UW | IU0LGQ | R3XBS |
| OE9GHV | EI4GD | N5XL | JA0GUG | SA5DFR |
| OH8MWD | F4EEX | N7IVV | JA2JVG | SM4BNZ |
| OK1VKX | F4WEM | N7MHR | JE2BSJ | SM4TYA |
| OT4B | F5NZO | N8KUF | JH1DUK | SP9AWP |
| OZ3ACB | G1HCM | NA9J | JH1JEJ | SV1VN |
| PT2CSM | G3VQO | NN3V | JH1ORW | TC6EQ |
| PU2OIP | G4PWO | NX5O | JH4GLG | TI4/N0URE |
| R3PJT | GU4XGU | OE8CSQ | JJ1EPD | UR5FAV |
| S52R | HA0GK | OZ8AGB | JJ1UUZ | UR6LEY |
| TA8A | HB9CHR | R4PGX | JK1MLY | UR8IDX |
| TC8DX | I0KHP | RA3PPA | JM1CTP | US7UT |
| V31CC | IK1PKH | SM4GOJ | JQ3ABD | VE3CX |
| VA2RC | IK4ANJ | UA1AFZ | JR4HNR | VE3RJE |
| VE3BQ | IK4MHB | VA3YC | K0FM | VK3SN |
| VK3XCI | IK7NXU | VE3FXR | K3TXT | VK6BMW |
| VU2SJV | IK7WDS | VE3VAC | K4BU | VK6GOM |
| W0HU | IQ8MJ | VK6RK | K4UY | VK8ZJZ |
| W2SF | IU1KAX | W1SPS | K6ELE | W3NJ |
| W3FQE | IU3NPG | W2HXF | K6QY | W4VAB |
| W3MAM | JA2LMY | W2IZC | K7CMI | W5GYN |
| W4IWH | JG3PMB | W2LGB | K7MZE | W5JDF |
| W4TOY | JH0ROI | W5ODD | K8SEM | W5RCX |
| W5JJT | JH7HWR | W5XB | KB8RC | W5RYA |
| W6LAX | JI1AJO | W5ZBT | KC1FGH | W5TFW |
| W6OQI | JI5USJ | W9JLF | KC3KFW | W9EZZ |
| W9RZX | JK1GPC | WA7JAY | KD5IUN | W9MXQ |
| WA2VQF | JK2NNF | WB2JXI | KD8CGH | W9YOY |
| WB2CMF | JN3XQV | WB2KDG | KE0SOR | W9YW |
| WD4DSV | JP1LVI | WD8KRV | KE3TW | WA6MHZ |

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|------------|--------|------------|--------|--------|
| WA7TV | K6LE | VK3BOY | EW2NN | KC8RF |
| WA8LBZ | K8FTL | VK3BRT | G0KHO | KD6WKY |
| WA8ZZA | K8MC | VK5ALG | G3SZS | KD8RV |
| WB9AMI | K9EGS | VU2POL | G4OSX | KE0RT |
| YO2IS | K9SO | W0AHO | HA0AA | KE2DFQ |
| ZL2AL | K9UW | W0NOZ | HA5GN | KE4DRF |
| ZL2BBR | KA8TVY | W1DJD | HB9HZC | KE5K |
| | KB2DSR | W2LTF | IK0AOC | KE6SVR |
| 104 | KB9ME | W3TC | IU1DSU | KE7XV |
| 4X1UF/QRP | KC1MLQ | W4RKC | IZ7GIT | KG4SYK |
| 4Z1AC | KC3RPO | W5HPA | JA1EJY | KI7DAN |
| 4Z4YA | KC7WTF | W5WRJ | JA1IZ | KJ7SXR |
| 7L1DGR/P | KD8SSX | W6EAW | JA1LEY | KK4ANE |
| 7M1ELX | KE8IFR | W6PG | JA5JLF | KM6MZ |
| AA0DW | KI0G | W7PP | JA7WQJ | KN1UM |
| AA8TC | KJ4EBE | W8KRA | JA8TSN | KN6SCB |
| AC4OB | KK4AK | W8POF | JE1HIM | KO7W |
| AI7AQ | KK7ME | W9GG | JE4IVN | KQ4LVP |
| BG5ABL | KM6GUO | WA5GEO | JF1TFC | KR4EE |
| BH4UTT | KN4MLN | WA5OAR | JF1XUD | KS1G |
| BI4RFS | KQ4IKI | WA7AVL | JG3HGD | KT6YL |
| CT1GFQ | KS2H | WB8JAY | JH1AAN | KW5PA |
| DA0BCC | KU4FO | WC6SAL | JH3AQQ | LA1ZIA |
| DK1AQ | KX2H | WF4U | JJ1VDN | LX1JH |
| DL4FCH | LZ2RR | WR2G | JK1HMW | M0KEP |
| DL8UO | MI0DWE | WT6F | JK1HYL | M1CNK |
| DO4FZ | N2OWD | YB0DX | JK1IHE | M1PTT |
| DU0A | N2WWD | YB0PTR | JK1OGT | M3ERE |
| EA2AKP | N3UPS | YO7DAA | JK3ROD | N0KQG |
| EA5AX | N4DOU | ZS6OB | JM3XHD | N0UBL |
| EI6IKB | N6YQ | | JM8DLG | N1BKR |
| F2AR | N7BIN | 103 | JO7RAA | N1SZ |
| F6FDR | N7DZI | 2E0XAR | JP7PVW | N2GMA |
| G0MGM | N7VBN | 7K3OZQ | JR1HSI | N2HOQ |
| G3XON | N8DVE | AA4QE | JR2EUE | N2TPA |
| G4OEQ | N9GKE | AA6SQ | JR2SVJ | N2US |
| G7OOD | NJ0A | AC2MM | K0KXF | N7NS |
| G8DGR | NQ7G | AC4XO | K0MBC | N7TP |
| GM4CFS | NU3H | AC5V | K1BJC | N8AID |
| GQ0GFC | OH2TI | AD6Q | K1JMH | N9BF |
| HA5KAG | OH3HN | AE2A | K1PU | N9IXD |
| HB9EHP | OZ1KIH | AG2T | K4BRU | N9KQQ |
| I1FYB | PB0R | AI4VV | K4DB | N9NNL |
| I2NOY | PE2MMJ | DJ2TH | K4SFT | N9SJ |
| I5GJK | PU2RAI | DJ5UW | K4YCP | NB8Q |
| I6KYL | PY2TWI | DK1MI | K6GT | NK5Y |
| IZ3LEF | RG7A | DK3EG | K6MAA | NZ3O |
| JA1VPE | SA0BFG | DL2AO | K8FB | OE2RPL |
| JA3LEV | SM6CAL | DL2BMH | KA2LAC | OZ1LNR |
| JE1EKC | TI2YO | DL4DZL | KA5N | PD0RKA |
| JG3NKP | VA3KD | DL8UAT | KA9NFE | PY2GN |
| JK1EJP | VA3SGN | DL9PN | KB0DC | RA3TYL |
| JO1GRR | VE6CNV | EA8CYQ | KB1MH | S51AD |
| JO3MDN | VE7KS | EI7JZ | KB3CZO | SM6LJP |
| K4AAP | VE7OVY | EI9E | KC0WSE | SM6SRW |
| K4FPV | VK2VC | ER1KW | KC1TLF | SP9WZP |
| K5TRI | VK3AWA | ER1PL | KC5EZC | TA1FR |

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|------------|--------|--------|---------|------------|
| UA6AAX | DL6EE | K2UF | N1RDN | W2DZ |
| V7/KD7ADI | DL7RAY | K3ATG | N1UVO | W2RD |
| VA5LF | DO7UK | K3BJA | N2VXZ | W3MW |
| VE1XE | DU1RP | K3WYC | N4STC | W4SPF |
| VE2EH | EA1BXX | K4DR | N5IMS | W5DX |
| VE7UBA | EA1CRK | K4KSV | N5KXI | W6MKO |
| W0WP | EA1TF | K5H DU | N6QGS | W6SZG |
| W1HFN | EA3HRU | K5RHD | N7FG | W7GAM |
| W1PL | EA5CVR | K6PSP | N8FYL | W8AND |
| W3AAD | ES8JX | K7AGE | N9FTC | W8NES |
| W3BUI | FG5GH | K7CTM | N9OP | W8SEE |
| W4PAT | G0RBB | K8MST | N9VMO | W9VUP |
| W7AJ | G8OEF | K8VE | NF00 | WA1RCT |
| W8CNL | GM4YLN | K9LRE | NF9U | WA1TGN |
| W9WH | GQ0GLJ | K9RRB | NH7X | WA2ISE |
| WA0TEY | HA3FFR | K9SOL | NK0G | WA2LAN |
| WA2DGD | HB9LFQ | K9ZJ | NR1R | WA3YDZ |
| WA2VKG | HB9RTW | KA4UFM | NT0F | WA4KBM |
| WA6EJW | HL1QVH | KA5RNH | NT7C | WA6VPJ |
| WB6BNE | I6VTO | KA7Y | NU8B | WA7EGA |
| WS0I | IK1JMJ | KB1KR | OF3DP | WA9CGZ |
| WT8N | IK2HTY | KB1RZA | OM3WBY | WB3KUH |
| XE1EC | IW2MYV | KB3HF | ON4IVU | WB4HZA |
| YB2ECG | JA1LDG | KB8ECG | ON4KJR | WB6ODR |
| YB5NOF | JA1TO | KC2IVW | OV1A | WB9GCV |
| YV5TX | JA2QCX | KC2LM | PA0LUS | WD8CZG |
| | JE1HXZ | KC3YPC | PA3CMF | WG7I |
| 102 | JE1RDO | KC4SZH | PA3FX Y | WP4PXF |
| 2U0WZY | JF2HBM | KC5WXA | PR8MET | YB3CV |
| 4X6HX | JH2BTM | KD2RPX | PY2HBF | YB8EL |
| 4Z5UY | JH2KUF | KD2TGN | PY2ZAA | YL3GBV |
| 7K1DFG | JH6JBQ | KD7HGL | R2BDY | YO4BTB |
| 7N1BGR | JI6HOF | KE2UK | R2DTE | YU2OH |
| AA3FC | JI8XWY | KF0BAA | R2LAD | ZL1TA |
| AA5B | JK1FTF | KI2X | RZ3ATG | |
| AA5RN | JK1GDX | KI5NXF | S51DX | 101 |
| AA7RH | JK1WSO | KI5RWO | SM0DMY | 2W0JJV |
| AB1ZM | JK7IKJ | KI6BCJ | SP3AP | 4X1GT |
| AB2RA | JL3RPD | KI7SRQ | SQ8KEZ | 4X4ZP |
| AB6A | JN1NDZ | KJ4FST | SV1LIQ | 7K4OIV |
| AC2GI | JP1WCP | KK7BRR | SV7BVM | 7L4TID |
| AC4Q | JR1IXK | KL5QM | TA1NSK | 7N2VNF |
| AC9TA | JR2VVS | KM6ZT | TA2BGK | 7N4XCA |
| AP2IN | JR4UCD | KN0W | TK5DD | 9A6JWF |
| BD7BW | JR7EFQ | KN6OX | UA1ZFG | 9W2BVB |
| CD3TSK | K0CRM | KO4ABT | UA3RAB | AA4EZ |
| CE3CEW | K0HW | KO4MBN | VE3MF | AA6I |
| CE3DPV | K0KKU | KO4NEI | VK2RT | AB1Q |
| CT3IA | K0RM | KS9A | VK3PF | AB6BW |
| CU3AT | K0YP | KW4V | VK3XN | AB7WT |
| DF6PK | K1BUK | LU1VEL | VK5RY | AC0M |
| DJ7BU | K1NV | LU3BMS | VP8DIZ | AC3T |
| DK1TW | K1TG | LU4FTA | VR2XZK | AC9P |
| DK2XV | K1VWJ | LU7FJO | VU2EEI | AC9ZZ |
| DK3HO | K1XD | M1BCM | W1DWF | AD7UZ |
| DL1FCC | K2HN | N0INC | W1DY | AD9CV |
| DL3BBY | K2RH | N0JZJ | W1SD | AE3JM |

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|--------|--------|---------|---------|---------|
| AF1SL | JA1BF | K4GXX | KG8MR | N7CNH |
| AF4TF | JA1NQZ | K4KE | KH6LOL | N7WLC |
| AG5ZH | JA1SBA | K5DDT | KH6RE | N7YHF |
| AG7GK | JA1VNV | K5MEG | KI0H | N8ABW |
| AI8TA | JA1VWK | K5RBV | KI5KEE | N8CIV |
| AJ1D | JA1VZI | K6EGG | KJ4DJ | N8NIJ |
| AK2S | JA2QWN | K6HGF | KJ7RRR | N8QF |
| BD3GNI | JA6GWD | K6IPV | KK0D | N8RDT |
| BH3DBF | JA8QOB | K6TXT | KK5ZV | N9BZ |
| BH7AHS | JA9AOB | K6VIB | KL4H | N9IGP |
| BI1KFY | JA9CM | K7ALM | KM7Q | N9IY |
| BV7RR | JA9WMS | K7BLS | KN4AMX | N9XHN |
| CT1DIZ | JE1CAC | K7RM | KN4FYR | NB7B |
| DA6AS | JE1CTA | K8HVN | KN4LTR | NE2U |
| DC0ED | JF1VAB | K8JRK | KO4LZ | NI2E |
| DC6GF | JF3JIQ | K8LSU | KO4VVQ | NR6N |
| DF2TG | JF4EDS | K8SQR | KP3DA | NX5N |
| DF3NA | JG1FVZ | K9DID | KQ4CNX | NY9D |
| DF7PZ | JG1UNV | K9DJT | KS3H | OH1NIL |
| DH1HF | JG5TOL | K9XJ | KW3DX | OH2EUU |
| DK2EE | JH0EJF | KA0VXX | KX1A | OH3FWG |
| DK7GH | JH1CJY | KA1AF | KX4FZ | OK1VP |
| DK8ML | JH3IEG | KA4NIV | KX4P | OZ1TMK |
| DL3RTL | JH4BAR | KA7KDX | KX7TL | OZ3QY |
| DL6SFR | JH4OBV | KB1LRL | KY4PH | PD0SCY |
| DL8QP | JI1SMA | KB1UIF | LA4NL | PH0AW |
| DL9ET | JI2HCB | KB1WSE | LB6B | PU2YJO |
| DL9GRB | JJ1KTK | KB3GVC | LU4AMJ | PY1ZA |
| DO7NB | JJ1TZX | KB9KY | LX2NM | PY5VB |
| DV3FM | JJ5RZZ | KB9RUG | LZ80TUS | R1TB |
| E20JWB | JK1AUS | KC0GU | M0AFZ | S60SH |
| EA2ABI | JK1DZT | KC1SQ | M0RSC | SA3BWS |
| EA2EPC | JK3OBE | KC3VXE | M0ZMS | SA3CFY |
| EA3ALV | JM1AZO | KC4FNV | N0KEN | SM0KBD |
| EA4LE | JM1BNF | KC8JNV | N0OB | SM6KWJ |
| F5VIF | JM2WOD | KC9WIB | N1IC | SP5ATA |
| G4IJC | JM8TSJ | KD0IVV | N1SPX | SP5S JL |
| G4YTD | JO1UTG | KD2DVVW | N2AWJ | SP6IEQ |
| G6PCU | JO2OKP | KD2MKJ | N2NQ | SP9AB |
| G7RMG | JO3TAP | KD2RWC | N2WMF | SP9CBL |
| GM8YUI | JP3NVU | KD2TBS | N3AKQ | SV1UG |
| HA2EQD | JQ3BHT | KD5E | N3FIP | UA4FWD |
| HB9BTQ | JR0CUK | KD9YAZ | N3LSB | UN7GFK |
| HI8K | JR0HBQ | KE3I | N3NMP | UX5DH |
| HS8MOM | JR1AAL | KE4BLV | N4AII | VA2MM |
| IK0VCK | JR2MIC | KE4JD | N4GD | VA3AUW |
| IS0QDV | JS1UVN | KE5AQD | N5BFB | VE3BHZ |
| IU2IGV | JS2KZM | KE5SF | N5CQ | VE3QMB |
| IU2LZC | K0AD | KE8STO | N5DSK | VE3TIN |
| IU2RPR | K0NC | KE8VAM | N5FZ | VE7LBD |
| IU3QFU | K0PWS | KE9S | N5PRA | VK2BNG |
| IU4NGP | K1DU | KF0KZP | N5SSH | VK3BU |
| IW2MYH | K1FOG | KG0GGY | N5THN | VK3FAC |
| IW9GHJ | K2AK | KG4NXT | N5YHF | VK3PD |
| IZ0ANE | K3CHB | KG4SS | N5ZNL | VP8ADR |
| IZ0OWD | K3NDM | KG4Y | N6DLC | VU2EOJ |
| IZ0SQZ | K4AKY | KG5RPZ | N6NFB | VU2NFJ |

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|--------|------------|-------|-----------|-----------|
| VU2OR | WX5CSS | AB3TW | AJ9FE | DS1JCE |
| W0TML | WY2K | AB5FU | AK3Y | E20EHQ |
| W0TUP | XE2EI | AB6LL | AK5DA | E21IZC |
| W0VC | XE3RR | AB8SF | AL5P | E73SW |
| W1CBD | YC7MP | AB9AL | AP2MQ | EA1WW |
| W1OR | YD0DMS | AC3GH | BA1PK | EA1XT |
| W1QG | YD1SNI | AC3JQ | BD3RK | EA2DDE |
| W1ZW | YU1NKA | AC3KE | BD7BW/QRP | EA2DUS |
| W2DXD | Z21NRT | AC8SW | BD7OA | EA3CZM |
| W2XH | ZL2BH | AC8ZF | BG1TPT | EA3HLC |
| W3CHB | ZL2MM | AC9TY | BG4UWQ | EA3TA |
| W3LMC | ZL3CRG | AD0QI | BG5DVA | EA4AFP |
| W3TRM | ZL3CTN | AD0W | BG5UEZ | EA4HCN |
| W4IO | | AD0YO | BH4FUO | EA4HEA |
| W4MJH | 100 | AD1M | BH7JFR | EA4SU |
| W4RIG | 2E0HIW | AD2TR | BI4QMU | EA5RU |
| W4SYK | 2E0IRI | AD4MC | BV7RN | EA7IDH |
| W4TLR | 2E0KGZ | AD5JK | BX2ADE | EA7KDW |
| W4WNT | 2E0OXF | AD7KG | BX2AFO | EA7KIP |
| W5GT | 2E0SUG | AD8KO | CE3SPR | EA7KZ |
| W5LRP | 2E0XRD | AD8OD | CE7KF | EA8/G6MXL |
| W5RCQ | 2E1GW | AD9CD | CU2CB | EA8DNT |
| W5VGR | 2M0MQN | AE0DC | CX4CD | EB3DKE |
| W6AJR | 4A2MAX | AE0JM | DC3HB | EB7BWR |
| W6DF | 4X1XP | AE1G | DC7IH | EI2IXB |
| W6UHQ | 4Z5JJ | AE3JG | DC7RF | EI4FNB |
| W6ZM | 5P1W | AE4WS | DC9ZP | EI9ILB |
| W7ADG | 5W1SA | AE5FY | DD1LI | ER1VS |
| W7DDE | 6K2KPZ | AE6I | DF4NR | ES1RAM |
| W7RR | 6K5COH | AE6XG | DF5JU | F1JSU |
| W7RTM | 6O1OO | AE9J | DG2BPW | F1LII |
| W7SE | 7K4GDC | AE9R | DH2LAB | F4DNS |
| W8DSI | 7M2UHF | AF4DN | DJ1RB | F4GVX |
| W8FAA | 7N1DKU | AF4WR | DJ2YE | F4GYE |
| W8PSP | 7N1VMN | AF5BG | DJ3GE | F4PCM |
| W9AKS | 7N2BMI | AF6GA | DJ3IV | F6DHD |
| W9GT | 8S6OP | AF7VK | DJ5CT | F6EAO/P |
| W9NED | 9V1SH | AG2AA | DJ6JH | F8CRS |
| W9SET | 9Y4/WA3DX | AG5S | DK4BN | F8VNU |
| W9YSR | A65B | AG5U | DK7RCA | G0HEU |
| WA0MQQ | A65KC | AG5XQ | DL1OKR | G0OJG |
| WA3RIJ | AA0OK | AG7NR | DL1SJA | G1ABR |
| WA3Z | AA0RG | AH6II | DL1XG | G1FRJ |
| WA4YIH | AA1MA | AH6SU | DL1YCF | G1IKW |
| WA6PMX | AA1UC | AH6SZ | DL3YAW | G1NXS |
| WA7ROI | AA2C | AI0IA | DL5NCC | G2DP |
| WA8WDQ | AA2EA | AI2Q | DL5WS | G3XWH |
| WB0MH | AA4YL | AI4RA | DL6TS | G3YUE |
| WB1FLD | AA5GI | AI4VP | DL6VMA | G3YZO |
| WB3JZV | AA5RL | AI6KM | DL8VKO | G3ZHL |
| WB5VYE | AA7MM | AI9T | DL9SDC | G3ZPB |
| WB8CZH | AA7TC | AJ4W | DM6DL | G4AWA |
| WD5GRW | AA8IK | AJ5E | DO1MY | G4FFJ |
| WF0GM | AA9GE | AJ6TE | DO2AO | G4FZP |
| WN4GM | AB0LV | AJ6UW | DO2MOG | G4HCC |
| WV5JW | AB3OF | AJ6ZJ | DO7OX | G4HPW |
| WX0F | AB3TS | AJ8A | DO8LHK | G4HZW |

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|---------|----------|--------|--------|-------|
| G4KHX | JA0VZT/P | JH6HXQ | JN1NKV | K2HRT |
| G4LRG | JA1CAY | JH7GGZ | JN3TSY | K2NC |
| G4NDM | JA1KDM | JH7MJB | JN3XEZ | K2NRS |
| G4OED | JA1OZZ | JH8ISO | JN6XBY | K2ODV |
| G4RAA | JA1PWK | JH8UGL | JO3CHX | K2UA |
| G4XBG | JA1PYZ | J11HQQ | JQ1HMV | K2XE |
| G4ZRZ | JA2ITO | J11OIK | JQ2LVH | K3BEE |
| G6FOV | JA2KCY | J11RNB | JR1EMO | K3DS |
| G7HJX | JA3EOG | J11RUX | JR1USG | K3DUH |
| GI3KME | JA3LVJ | J11VLM | JR2BLT | K3GIL |
| GI4FHB | JA3MPT | J13XOK | JR2DUD | K3IK |
| GI7KMC | JA3PIU | J15RPT | JR2IWM | K3JMH |
| GM4KLN | JA3VXM | JJ0OAP | JR2TFS | K3LAG |
| GM6BRU | JA4VKL | JJ0VNP | JR3BIG | K3LSU |
| GM6NX | JA5AEA | JJ1BBY | JR3CIL | K3MI |
| HA1RJ | JA7FDZ | JJ1GZM | JR3FSR | K3PGM |
| HB9DLT | JA7OAO | JJ1JZB | JR3KLS | K3RTK |
| HB9EDI | JA8AZH | JJ1LAP | JR3OYH | K3SGT |
| HB9FGQ | JA8JWS/P | JJ1MNB | JR3QFB | K3YV |
| HB9FNO | JA9TTT | JJ1NRX | JR5IVE | K4AJ |
| HB9FXS | JE1JCF | JJ1PMZ | JR6INO | K4CBW |
| HB9HGL | JE1XHL | JJ1VLD | JR7CYR | K4DJG |
| HB9HSLU | JE2XUD | JJ4CDW | JR8TTD | K4ILA |
| HB9PKP | JE3NLT | JJ5DZE | JS1ERB | K4JDF |
| HB9UFQ | JE6FLM | JJ5HOB | JS2IIU | K4LIX |
| HC1TPV | JE9PFD | JK1AYO | JS2KZR | K4MLB |
| HH2JA | JF1CSE | JK1DUH | JS2NVE | K4NC |
| HI8ESF | JF1ENF | JK1IGO | JS2QWQ | K4QE |
| HK4FZ | JF1MAD | JK1KAK | JS6UAK | K4QY |
| HL1HG | JF1NBO | JK1LUO | JT1BU | K4VBX |
| HL1RR | JF1OST | JK1MJE | K0ARG | K4VMG |
| HL2AAQ | JF1QHQ | JK1NPZ | K0BAR | K4YNZ |
| HL2ACT | JF1XHA | JK1OUN | K0BHJ | K5CPR |
| HL2DNU | JF2EQC | JK1QLU | K0BYJ | K5CRJ |
| HL3LFB | JF2IUC | JK1RZJ | K0GSA | K5ETU |
| HS0ZIL | JF2KRR | JK1TVG | K0IN | K5EY |
| HS1TGP | JF3HWO | JK1WPS | K0JDR | K5JBT |
| I0QGR | JF3UYE | JK1WZF | K0KC | K5MTP |
| IK2TPX | JF3XYH | JK3JXP | K0KPS | K5PTB |
| IK4LLX | JG1CYF | JK4SJH | K0KQ | K5SMH |
| IK8NIJ | JG1QNV | JK7CUN | K0PHP | K5SSW |
| IS0AFM | JG1SNW | JK7JZA | K0SH | K5VPQ |
| IU0OPT | JG7LBN | JL1CYL | K0WFS | K6AGA |
| IU1KEM | JG8UFB | JL1DZS | K1ABC | K6BIV |
| IU2OZH | JH0WSL | JL1GYY | K1BBZ | K6DRK |
| IU7TZH | JH0XIT | JL1LYT | K1FIE | K6ERF |
| IW0RBS | JH1EDZ | JL2SJY | K1FOP | K6ESU |
| IW2JWW | JH1IMU/P | JL2SRP | K1KEU | K6FA |
| IW3SIP | JH1QZY | JL7RTG | K1LEO | K6IRK |
| IZ2JNN | JH1SWW | JM1BUQ | K1MLP | K6JAX |
| IZ2OBS | JH2IUV | JM1IPX | K1NE | K6JCA |
| IZ2PCJ | JH2XJV | JM1NOE | K1RV | K6JQ |
| IZ2SVW | JH3FNC | JM6FLU | K1SFA | K6MNO |
| IZ3IJG | JH3GIR | JM7PKK | K2DKT | K6ROU |
| IZ5RKW | JH3MTL | JM8CNE | K2DT | K6SJT |
| IZ8LMA | JH4CZY | JM8MEP | K2DVS | K6TT |
| JA0CVC | JH4GEW | JN1CAX | K2EXE | K6WRF |

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|----------|--------|--------|--------|--------|
| K7EIQ | KB4DPH | KD4UCZ | KH2GM | KQ9I |
| K7FR | KB4IR | KD4YLX | KH6KG | KR0OT |
| K7FRY | KB4XM | KD6KHJ | KI1E | KR6SAM |
| K7HAL | KB5IAV | KD8DEF | KI4KPO | KS0AA |
| K7HPN | KB5IY | KD8TDC | KI4NSF | KS4TN |
| K7HSR | KB5OXR | KD8ZKS | KI4RFM | KS4VJ |
| K7IPP | KB5PGY | KD9JZD | KI4TWB | KT4ET |
| K7PAR | KB5VKP | KD9MCC | KI4WKZ | KU0HN |
| K7PPD | KB5WCK | KD9NHZ | KI5PXQ | KU3J |
| K7PWS | KB7NG | KD9OFJ | KI5SAM | KU4S |
| K7QDX | KB7ZJP | KD9PCN | KI7PLU | KV2P |
| K7UV | KB9GGR | KD9SBK | KJ4MR | KV4HV |
| K7VMZ | KB9TVR | KD9TCY | KJ5LVK | KV4ZN |
| K8BB | KB9VK | KD9VQD | KJ6HT | KV9L |
| K8EAC | KC0EM | KE0NRE | KJ6RIH | KW3F |
| K8FAM | KC0OIO | KE0OIR | KJ7BLE | KW4WD |
| K8GNG | KC1HTT | KE0RVP | KJ7WHD | KW7MJA |
| K8JK | KC1KMM | KE1JF | KK0TT | KX0S |
| K8KJR | KC1LBN | KE2ATD | KK4ISJ | KX4BW |
| K8KY | KC1MNC | KE2GT | KK4JGV | KX4HV |
| K8OS/QRP | KC1NCN | KE3BK | KK4LWR | KX4OY |
| K8PK | KC2IEB | KE4AAP | KK4PFQ | KX4QC |
| K8YV | KC2NXC | KE4EA | KK4ZRP | KX9X |
| K9CPA | KC2SZ | KE4TG | KK5BBB | KY4LY |
| K9JRW | KC2VIC | KE4UNA | KK6MES | KY4NR |
| K9LJ | KC3NNO | KE4ZXY | KK7EHJ | KY4WW |
| K9MV | KC3OD | KE5AKG | KK7EXT | KY7W |
| K9QJ/QRP | KC3OND | KE5DI | KK7JLD | KZ4IW |
| K9WP | KC3WDW | KE5QB | KK7KQP | KZ4W |
| K9WXC | KC4DV | KE5XV | KK7NTM | KZ9P |
| K9YKL | KC4GCK | KE6U | KK7OBE | LA1ZN |
| K9YO | KC4JNW | KE7IN | KM2T | LA3GW |
| KA0AZS | KC4JY | KE7ZK | KM4MDT | LB4YB |
| KA0EGE | KC4UCT | KE8ESJ | KM4RGZ | LB5JJ |
| KA1EKR | KC5DRI | KE8FMJ | KM6LFY | LB5OJ |
| KA1MF | KC5MW | KE8IOL | KM6MHZ | LB7PG |
| KA2R | KC5UFS | KE8LFC | KM9DX | LB7UI |
| KA3DHV | KC6NAT | KE9HS | KN1B | LU1DLA |
| KA3EAJ | KC7RG | KF0AIJ | KN2K | LU1FM |
| KA3FUU | KC7RW | KF0HMT | KN4B | LZ1VX |
| KA3PTF | KC8PFF | KF4DVW | KN4BBC | M0CLH |
| KA3YJM | KC8T | KF4FK | KN4CPA | M0KEO |
| KA4LTC | KC9AOE | KF6RY | KN4DMN | M0RQQ |
| KA4RSZ | KC9NJZ | KF7JZ | KN4LWI | M0SWP |
| KA5IAU | KC9RED | KF8CLH | KN4PMF | M0XAC |
| KA5VZG | KC9VVX | KG4ASZ | KN5Y | M1DOX |
| KA8VHF | KD0FYF | KG4FVR | KN6F | M3VII |
| KA9IUC | KD0GY | KG4KMR | KN6NJU | M6MUX |
| KB0ATY | KD0JHW | KG5FPU | KN6OKN | M7LSI |
| KB0PPQ | KD2ABK | KG5JJ | KN7AW | MM0ONX |
| KB1CNB | KD2HEK | KG5JYN | KO4CAA | MQ0HIH |
| KB1IKC | KD2HRD | KG5KS | KO4FQY | MW0GBW |
| KB1VUN | KD2WWY | KG5SCN | KP4AJ | N0BBD |
| KB3FW | KD3ANN | KG5ZCI | KP4N | N0BZ |
| KB3IAI | KD3CI | KG5ZTH | KQ4BMG | N0DZ |
| KB3UFH | KD4FW | KG6BXW | KQ4SY | N0EFG |
| KB3WFQ | KD4PYR | KG7VZ | KQ6A | N0IU |

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|-------|-------|--------|------------|--------|
| N0NET | N5ILQ | NF0J | PB0ANW | UR5WKM |
| N0NQD | N5JLQ | NF0T | PD0JNG | UR5ZIW |
| N0RQV | N5JXO | NF4L | PE1PRP | US6IQ |
| N0TZL | N5MHI | NG1H | PE9EK | VA2UP |
| N0VVH | N5MX | NH6Z | PG0M | VA3PYT |
| N0VYE | N5SMO | NM6S | PH0TV | VA3RDW |
| N0ZTN | N6AMQ | NN5DX | PH9A | VA6BED |
| N1AOA | N6DF | NN8M | PU2UBK | VA7AMV |
| N1IPA | N6GEB | NO1R | PU2WEI | VA7ST |
| N1MVV | N6PAZ | NO6E | PU8RFL | VE1BZI |
| N1TCH | N6YIH | NR6AM | PV8AA | VE1LEB |
| N2BRC | N7BC | NT1AP | PY1ED | VE2CH |
| N2CEC | N7EKB | NU3E | PY1ME | VE2EXB |
| N2EDU | N7EW | NU6S | PY2NEW | VE2FFE |
| N2JYL | N7FST | NU8H | PY2TNA | VE2NCG |
| N2KOF | N7JQQ | NV4X | PY3DXM | VE3BOK |
| N2LCX | N7LUF | NW5P | PY5HT | VE3COC |
| N2LZ | N7MJL | NW9F | PY7ML | VE3CWE |
| N2PQJ | N7MMO | NW9H | R2AER | VE3DGY |
| N2SJH | N7ND | NX3A | R2BEP | VE3GSI |
| N2XIO | N7RGF | NZ5U | R3TIH | VE3OI |
| N2XK | N7RLG | OE3GEW | R7RAN | VE3RGW |
| N3AML | N7TBR | OE3TVJ | RA0AN | VE4AHW |
| N3DGE | N7VGO | OE5ROR | RA3LBW/QRP | VE5RR |
| N3GQF | N7WE | OE8RPK | RC7LI | VE6CZT |
| N3HND | N7XVV | OE8SQK | RK3ARQ | VE6DO |
| N3IJW | N8ADK | OH1FBA | RN1NU | VE6RRD |
| N3KFL | N8AMY | OH2BJU | S21IM | VE7AB |
| N3MCZ | N8BM | OH2BRG | S59KB | VE7ZD |
| N3NL | N8CGY | OH2LV | SA4ARG | VE9CD |
| N3PEC | N8FUM | OH3BRJ | SA5JAR | VK1DW |
| N3RTW | N8LES | OH3Y | SA5NTK | VK2AKB |
| N3SMT | N8LFK | OH6HSQ | SA6MCM | VK2EHQ |
| N3UGI | N8MAM | OH6ZA | SA7ELD | VK2RZ |
| N3VJM | N8MAS | OK1MGJ | SA7SVR | VK2YD |
| N3VT | N8PVL | OK1OTM | SK6QA | VK2YE |
| N3XL | N8SQT | OK1XGB | SM0LPO | VK2ZEN |
| N4AA | N8UL | ON3KVL | SM4XIH | VK3CBX |
| N4ACK | N8YAJ | ON6JY | SM5HBL | VK3GQ |
| N4COR | N8YUI | ON6NA | SM5RZL | VK3TDX |
| N4CZ | N9CI | ON6SAT | SM6LRY | VK4KC |
| N4FWD | N9DMM | OO0D | SM6WKB | VK4SE |
| N4KIN | N9DOR | OS1X/M | SP5DAA | VK4YMB |
| N4KPI | N9HR | OY3JE | SP7JWK | VK5DG |
| N4NG | N9JJ | OZ0JBM | SP9PSP | VK7GS |
| N4NVG | N9JKP | OZ1JRL | SQ5BE | VO1CBL |
| N4QGS | N9PWM | OZ1PER | SQ9FVE | VO1CRM |
| N4TII | N9RK | OZ2JUM | SV1TKC | VR2XSC |
| N4TKW | N9TBC | OZ6GH | SV2BBO | VU2AMW |
| N4TPT | N9ZSY | OZ6S | SV4RRK | VU2FI |
| N4ZH | N9ZTS | OZ7XF | SV6COH | VU2MUD |
| N4ZPK | NA1Q | OZ9ZZ | SV9/KC8JNV | VU2SBJ |
| N4ZYM | NB3P | PA0JOZ | TA2NXS | VU2SGW |
| N5AGR | NC4AB | PA1CCX | TG9ANF | W0AV |
| N5BGZ | NC9I | PA1FRA | TG9SRP | W0COE |
| N5DP | NE7G | PA1TB | UA9OG | W0KDT |
| N5HT | NE8S | PA7BS | UN7JMM | W0ZI |

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|-------|--------|--------|--------|--------|
| W1COL | W5ATG | WA1KLI | WB7DIE | Z31PM |
| W1DCA | W5BDB | WA1KPD | WB7TEM | ZL1LEE |
| W1DYN | W5BT | WA1N | WB8DC | ZS1ALJ |
| W1EMI | W5DFD | WA1NGH | WB8NUT | ZS6JBZ |
| W1FYI | W5DMT | WA1QFV | WB8ZTV | |
| W1GKS | W5DTX | WA1RD | WB9M | |
| W1HZ | W5HI | WA1YHO | WB9TLH | |
| W1IG | W5JAN | WA1ZUR | WB9TQW | |
| W1JV | W5JDW | WA2BEV | WC0Y | |
| W1LBM | W5MAN | WA2CRQ | WD2N | |
| W1ORS | W5MW | WA2DTN | WD4C | |
| W1QP | W5SV | WA2VNV | WD4JJI | |
| W1VK | W5TMR | WA2YYL | WD4RCG | |
| W1WRA | W6MDX | WA3ZSC | WD5CCA | |
| W1XD | W6OHV | WA3ZZU | WD6CNF | |
| W1XI | W6PNG | WA4AAV | WD8JMM | |
| W2EKE | W6RIF | WA4OKJ | WD8QCN | |
| W2EY | W6RN | WA4OMR | WD9CIR | |
| W2HLM | W6SJ | WA4RQD | WE2S | |
| W2JSB | W6SKD | WA4YA | WE4CB | |
| W2KKJ | W6TOI | WA5DTR | WF2F | |
| W2LJR | W6TST | WA5JD | WF4V | |
| W2TP | W6WYN | WA6ECH | WF5K | |
| W2URP | W7DAP | WA6ED | WG2G | |
| W3AAX | 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 | WA7GNU | WQ0G | |
| W3HGT | W7SUT | WA7IT | WQ7F | |
| W3NTP | W7TCT | WA8RZR | WR0E | |
| W3VHF | W7VD | WA9GBC | WR5AY | |
| W3WFR | W8ALT | WA9NNN | WR5J | |
| W4AHK | W8DKR | WA9RUE | WR6N | |
| W4AII | W8GSR | WA9VZD | WS1MH | |
| W4ATX | W8JRF | WA9WYI | WS3RIC | |
| W4DWC | W8MHB | WB0HTW | WV1R | |
| W4ETB | W8MIL | WB1DMK | WV3E | |
| W4EVV | W8SIC | WB2COY | WV3L | |
| W4FCC | W8VVE | WB4EJR | WW5XX | |
| W4ICE | W9BLN | WB4GUD | WW6L | |
| W4JHU | W9DHI | WB4KIA | YB1KS | |
| W4KEP | W9DMC | WB4LII | YB2BBZ | |
| W4KRC | W9GOO | WB4OAH | YC2VOC | |
| W4LC | W9LRG | WB4OSU | YC8UYJ | |
| W4NML | W9NWH | WB4P | YC9BIH | |
| W4OM | W9OAA | WB4ZIF | YD1RIK | |
| W4RLW | W9QY | WB5BHS | YD1RPS | |
| W4SDJ | W9RJ | WB5CON | YD2CQO | |
| W4SK | W9TLS | WB5GVY | YD3GIF | |
| W4WWF | W9TNG | WB5NHX | YE3BER | |
| W4YML | W9ZS | WB6SSW | YL2GTS | |
| W4YO | WA1HGS | WB6ZZY | YO3GD | |