

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

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

| | | | | |
|---|--|---|--|--|
| 354 *DK3CU* | *W4PK *WS7I | *N2LT *N2QT *N4WW *OH2BU *RY9C *SM4EMO *SM5FUG *SP3BGD *UA4HBW *W0BV | *VA3DX *W1KSZ *W2CQ *W4VQ *W9NGA | *I4FTU *JA2FJP *JE8CLT *JG3QZN *JH2FXK *JH8RZJ *JI4POR *JI8DGO *JJ2LPV *JL1UXH *JR1BAS *JR1DUP *JR6EZE *JR9OPJ *K4NA *K7NN *K8PYD *KD5M *LU8EKC *N2BJ *N5JR *NC9T *W4DR *W4DXX *W5BPT *W5FKX *WB8YJF |
| 353 *K3WC | 347 *DF3CB *DJ2YA *F6AOJ *I5KKW *JA1EOD *JA1HGY *K2YG *K5KLA *K7PI *N3SL *N4CC *WB4UBD *WX5L | 344 *AA7A *EA6NB *HA0DU *JR3IIR *K6YUI *LA5XGA *N1DG *N5FG *SL0ZG *VE3XO* *W9MU *WK3N | 342 *AG9S *DL7VEE *F5II *IK1GPG *JA0UUA *JA1ANR *JA1FQI *JA1GRM *JA1IQV *JA2FBY *JA2FGL *JA3CSZ *JE8LWZ *K0BX* *K4CN *KD6WW *N6JV *N8DX *NI0G *PA0WRS *PY2XB *PY7ZZ *S58T *SP3FAR *W0DJC *W1JR *W3UR *W4DKS *W6RLL *W8DCH | |
| 352 *I5FLN | | | | |
| 350 *DJ2BW* *I4MKN *JA1JAN *JA8ADQ | | | | |
| 349 *AA5AU *I1JQJ *I5KG *JA2VPO *K3UA *K4FJ *N2TU* *OH3SR *OK1MP* *SM0AJU *SM6CVX *SP4KM *W2UP *W5ZPA *WD5DBV | 346 *DL5KAT *F5NBU *G4BWP *JA0DAI *JA3DLE *JA3EOP *JF2MBF *JR2KDN *K0QC *K1ST *K8MFO *NA0Y *OH2DW *OZ7GI *W3YX *W5PJR | 343 *DK1RV *F6BTR *JA1WSK *JA2KVD *JA3EMU *JA4LKB *JA5EXW *JL1SAM *K8SIX *KA5CQJ *KY7M *N2WK *N4XM *N5ZM *SM5DJZ* *UA9YE | | |
| 348 *DK1BX *F6HUJ *IK8CNT *JA1BWA *JA8EAT *K7XB *KP4BJD *N8JX *OH2LU | 345 *DL4MCF *JH4IFF *JH4UYB *K0EU *K3SWZ | | 341 *AA6YQ *DJ5JK *DJ9KG | 340 *DF3GY *F6BKI *F6GCP *IK1WGX *JA1SJV *JA8RJE *JQ3DUE *JR4OZR *K3KO* *K4HGX *K4SV *K5RK *KB5GL |

*LU3CQ
*N6AR
*N8PR
*OK3GU
*PA3FQA
*SM3NRY
*SM6DHF
SP9FKQ
*SV1RK
*W2YC
*W5FI
*W7UT
*W9IXX

339

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

338

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

*ON4AOI
*RA3DX
*RU3FM
*S53MJ
*SP5EWY
*UT9FJ
W2KKZ
*W3OA
*W9RPM
WD5GJB
*YO3APJ
*ZL3JT

337

*4X4DK
*DF2UA
*DK5WL
*EA5RM
*EA6SX
*IK0OZD
*IK6DLK
*JA2XYO
JA3MNP
*JA7IC
*JE1LFX
*JE2LUN
*K4XP
*K5DU
*K8UT
N3UN
*OH2BV
*SP3E
SP3RBG
*SP9PT
*UT5UGR
*W2LO
*W2XI
W3GH
*W7CT
*W9ILY
*WB9Z
*YO9HP

336

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

*JF1UVJ
*JH1OAI
JR2BNF
*K4XO
*K5AC
*K5CON
*LX1DA
N9US
*OE3GCU
*RA3CQ
*SM5KNV
*SP8AJK
*W0LSD
WF5T*

335

*9A2JK
*AB6QM
*CT1APE
*CT1FJK
*EU7A
G0ARF
*GM4FDM
I4EAT
*IV3JVJ
*JH3CUL
*K0JGH
K2AU
*K4MWB
*K5KC
K8PT
K9YY
*KB1JZU
*OE6MDF
*ON4CD
*SM6CCO
*SM6CMU
*SP7GAQ
*SV1FJA
*SV8CS
*VE3FF
*VE6WQ
W4EP
*W9OL
WA9CVK
*WB6RSE
*YV1DIG

334

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

*G4PWA
I5ZGQ
*IK3VBB
JA7LMZ
*JA9FAI
JE2LPC
*JR1XIS
*K4PI
K4WW
*KF0QR
*KK5OQ
*KU0A
*LA7EU
*LA7HJA
*LZ2DF
*OH1MA
*OH4NS
PA3EWP
*PE5T
*PY5EG
*R3OK
*SP8NR
*SP9ODY
*SP9UPH
W1NG
*W6XK

333

4Z5AV
CT1IUA
*DK1FW
*GM3YTS
I2AOX
IK2YCW
IK5DNF
IK5MEN
IT9DAA
*IW1ARB
*JA2ATE
JA2TBS
JA3DY*
JA3KWZ
JA8EJO
JE1SYN
*JJ2RCJ
*JL1RUC
*JN1BMX
*JR2UBS
*JR3OEH
KA2D
*KA9CFD
*KF2O
KL0S
N5GGO
*N7US
ON4IQ
*R4GM

SM5AQD
*SP6M
VE3JV
*VE3LYC
*W1ECT
*W3LL
W5JE

332

AA1QD
AD1C
DK9KX
DL5ZB
HB9BIN
I5RFD
*IK5PWQ
*IV3SKB
JA0GJJ
JA1ADN
JA5AUC
JA5BEN
JA6TMU
JA8DNV
*JA9RRH
*JH0INP
JR1TNE
K0IEA
K1HTV
K5NA*
K6TA*
N2FF
N3NT
N4BAA
N8KOL
N8TR
NI6T
PT2BW
SV1CNS
*W2IRT
W7OM
WB2GOK

331

9A1CCY
AA1V
AA5AM
DJ5AV
EA1YO
EA3BT
HB9HFN
I2EOW
IW0HEX
IZ1BII
JA3MHV
JA5XAE
JH1MFN
JR6LDE

| | | | | |
|------------|------------|------------|------------|------------|
| K0CA* | 328 | NS4C | IK1HSR | OE6IMD |
| K0SR | EA3JL | SM4CTT | JA0CRI | PY2BW |
| K2FF | F5BZB | UX1UA | JA1ADT | RU3QR |
| K8QM | G5LP | VE3EJ | JA6LCJ | W0YVA |
| K9EMG | GM3ITN | W2PK | JA9CWJ | XE2CQ |
| KE4YD | HA5BSW | WW3S | JA9IFF | 323 |
| NM6V | IK5CBE | YL2KF | JF1WPB | 4X6UO |
| OE2SNL | JA1CLW | YO3JF | JG1ULJ | E73Y |
| OZ4O | JA1GHR | 326 | JH1EEB | EA1N |
| R5AJ | JA1IZZ | DL1YD | JH9AUB | F5CQ |
| SP1JRF | JA4PXC | DL2OE | K0KX | F8XT |
| VE3XN | JA5BGA | EI7BA | K1NU | HL3GOB |
| 330 | JA9GLW | F6DLM | K3RA | IK6CGO |
| AB4IQ | JA9LJS | G0DQS | K4SO | JA1FNO |
| AB9V | JA9NLE | HA1RB | K6ND | JA1OVD |
| DJ5FI | JE6TSP | HB0CC | LA5HE | JA2IVK |
| DL6KR | JH6QFJ | I8AA | N5MOA | JA6WJL |
| F6EXV | JO7WXN | JA0IXW | NN6K | JA7KY |
| G0OIL | JR3GWZ | JA1SVP | PA1CW | JF8QNF |
| I8IGS | K1CP | JA1WPX | SM4AZQ | JG3LGD |
| IK0VTG | K3PA | JA2VHO | SP6CZ | JH1BIH |
| JA1SYY | K3WA | JA3RAR | VA7RY | JJ2KDZ |
| JA9CHI | K4CIA | JA7BWT | W2YJ | JM1HJG |
| JH1HHC | K4UTE | JA7LGE | W9XX | K2QB |
| J11LET | K5EK | JA7MSQ | WD5K | K8GI |
| JO1WKO | K6FW | JH1NYM | WF2S | N3KK |
| K0XB | K6UFO | J12KXK | 324 | N4DB |
| K9CT | K8KS | JR6FC | 9A2AA | RA4WE |
| KC7V | K9MM | K0DEQ | EA1DR | SV1BTK |
| N5GH | KC6AWX* | K5ZQ | G3OAG | SV1LK |
| OH2BCK | N4QS | K6WZ | HL3DE | UA0CW |
| RV3LO | NZ0O | KV7K | I3BUI | UA9FAR |
| UT3UA | PY4OY | LA9AJA | IK0PEA | UR0MC |
| UY5ZZ | S54E | N7XR | JA0DIN | US0MS |
| W5TCX | VE3EXY | N8BM* | JA9TWN | W1SKU |
| 329 | W1MAG | NO8D | JF0EHX | W2QO |
| F5HNQ | WB0TEV | OE2LCM | JH1QAX | W5AJ |
| GM0AXY | WD9DZV | OE5NNN | JR2CFD | W6IHG |
| HB9BZA | WT8C | R7LV | JS2LHI | W7AO |
| HL3AMO | 327 | S51DI | K0KT | W8OI |
| IZ1LBG | 4Z4DX | SP6DNZ | K4HMB | WA4WIP* |
| JA1BOQ | AA4R | VE3YF | K5BG | WX4G |
| JA5AQC | DF2RG | W5XC | K6EID | ZS1LS |
| JA8JTH | EA7TV | W7AL | K7MTR | 322 |
| JF2XGF | G3KZR | W7WM | K7ZV | 9A8A |
| JK1KSB | G3SJX | 325 | K8AV | AG4W |
| RA0FF | G4CCZ | 9A3SM | K8ZTT | CT4NH |
| RA4CC | IK4GME | AJ9C | K9EL | DL1AMQ |
| SM5CEU | JA5MHD | CT1FMX | KB0EO | DL5WW |
| SP1S | JH1IFS | DJ7ZG | LZ2JE | DL6CNG |
| SP6CIK | JH1QDB | EA1DFP | N4II | DL7MAE |
| SV1DPI | K2PLF* | F5IL | N7RO | EI6FR |
| W9ZR | K6RO | G0TSM | NN4R | HA5WA |
| WA1EHK | K9US | HB9AAA | NQ7R | IK8YTA |
| | KE9ET | I4EWH | NY0V | JA1XEC |
| | N5TY* | | OE1WEU | |

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|------------|------------|------------|------------|------------|
| JA2BDR | SM6CNN | HA5VZ | WB5HBR | JH3FHQ |
| JA6VQA | SM6CTQ | HL2WA | YO5BRZ | K1ZN |
| JA7JWF | SP3PLD | I0WDX | ZS2DL | K4EM |
| JA7QVI | W4TV | I8JIT | | K8NVR |
| JE2EHP | ZL4TT | IK0XBX | 317 | KN5O |
| JF2WGN | | IV3XNF | AA1ON | LA9VFA |
| JG8FWH | 320 | IZ8EFD | DL1TRK | MM0EAX |
| JH0MHR | 9A2NO | JA1FGB | DL5AN | N1IBM |
| JH1GZE | DF9PG | JA1RTX | EA6VQ | N9ISN |
| JH3SIF | DJ9ON | JI4WAO | EI2GLB | NE1B |
| JJ2PIK | DL3NM | JJ3HGJ | GU0SUP | RW4NH |
| JK1EXO | EA2IA | JN1RQV | HL2IFR | S51NM |
| JK1GOK | EA5FKI | K3SX | IK2RPE | W2JU |
| K4DY | IK2QPR | K3VAT | IZ3ENH | W3ABT |
| K5WAF | IK6QOP | K5VIP | IZ8FFA | W9RN |
| K8FL | IT9DSZ | K8VFFV | JA1GHH | YB1UUN |
| KM3V | IU7QBB | K9NW | JA2HYD | |
| N6RV | IZ0RVI | KE5PO* | JA2VQF | 315 |
| N6UK | IZ2AMW | KK0M | JA5SUD | 9A2NA |
| OZ1AXG | JA7AUM | KQ8M | JA9FPI | A45XR |
| SP3CFM | JE7JDL | LB8DC | JH3QFY | CT1DKS |
| SV1AVD | JF1KKV | N8RR | JH7XRG | CT1FCX |
| SV2DGH | JG3FEA | SM5CZQ | JJ1DWT | G3UAS |
| UA6JD | JG3RWX | SV1GYG | JK1TCV | HA7TM |
| W2FCR | JH7RXU | VU2NKS | JK1UNZ | HB9MEJ |
| W4UM | JI0VIF | | JM1CYJ | HB9TKS |
| W5ZN | JM1SZY | 318 | K8EUR | I2VGW |
| | JP1NWZ | 7K1PTT | N1NK | I5OYY |
| 321 | JR1BLX | 9A2EU | N7GR | JA8LRG |
| AA4V* | JR3UIC | DJ6TK | N8OC | JH1BZJ |
| DJ9HX | JR8AMF | DL5MFC | N8SNM | JK1AJX |
| EA8AKN | K2OGD | EA1EAU | N9FN | JK1VXE |
| G0BLB | K8DV | EA3LX | OH3JR | K1GG |
| G3XTT | K9ZO | F6FXU | PY2YP | K3UL |
| HK3TY | KJ6P | HL4CJG | PY7DJ | KA1ERL |
| IK4DRR | LA7JO | I2DMI | R3VA | N0TB |
| IW1QN | NK1K | I5CRL | RW3RN | N0XA |
| IZ8FWN | NS6C | JA1ALT | SM5CZK | OH6JD |
| JA1ACB | NV9L | JA1IOA | SP3CGK | ON4UN* |
| JA7MOL | PY2KP | JA3CMD | SP7HOV | PY2IQ |
| JA7OUV | RM0F | JG4AKL | W0YG | RL3FA |
| JE2DZC | SM4GVR | JH3GCN | W2LK | RZ3AM |
| JF1NZW | UX1AA | JR2LJO | W8KEN | W2GG |
| JH1RFR | VE2EBK | K9RX | WB9CIF | W9IT |
| JH4BTI | W6MI | K9XD | | WA4JQS |
| JI1WLL | W8HW | KA9FOX | 316 | XE1M |
| JL1XMN | WB9EEE | N4RWG | DS5USH | ZS2EZ |
| JN3SAC | YU3AA | N5OK | E72U | |
| JP1TRJ | | N7BT | EA3NP | 314 |
| JR4DSM | 319 | OE5RLM | I4KDJ | AB4SF |
| K9IR | AC4G | OH1EB | IK0FUX | DL6JZ |
| KD0PO | CT1GFK | OZ1BTE | IK0HFO | G4GIR |
| N2NL | EA8JF | PY5HOT | JA0GCI | HP2AT |
| N6PSE | F2JD | RU6B | JA2FCZ | I0EKY |
| OH8LXT | F4BKV | SM5EIT* | JA2NDQ | I0JBL |
| ON6AA | F5PAC | UA4CR | JA2XW | JA1PPW |
| RN3QN | G4OBK | W3KX | JA3RQ | JA7ZF |

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|------------|------------|------------|------------|------------|
| JA8EOT | RK4FD | JA6AQA | W9JA | JA2WYN |
| JH0BQX | S57A | JA7CVL | WA3FRP | JA3NHL |
| JH4ALY | S57AT | JE8TGI | WA7NB | JA4HAW |
| JM1GHT | SP6TRX | JG0CQK | | JA7FTR |
| JR1UFN | UA4CC | JH1XUM | 309 | JA7HRM |
| JR7GBL | W4OX | JH7RTQ | 4X1RU | JE1BMJ |
| K4XD | W4VIC | J18XLD | DJ4PI | JF4EQJ |
| K5DHY | W6OTC | JO4CFV | DS5TOS | JH1DGJ |
| LA3WAA | W7Yaq | JR1VAY | G3SVD | K2KA |
| N0RN | WO7R | JR2PAU | IK5RUN | K2SN |
| N5UR | WX0V | KQ4AV | IZ4MJP | K3FRK |
| N6HC | | ND4X | IZ5JMZ | K3WW |
| NT0V* | 312 | NU8Z | JA1EMQ | K5EJ |
| OE3SGU | DM2RM | SV2AEL | JA1SKE | K5PS |
| OE8RT | DS1JFY | UA0SR | JA2JNA | K7CMR |
| PY2XU | EA1CP | UT7WZA | JG1OGM | K8YTO |
| R7NW | EA3E | VU2PTT | JH0INE | K9ZM |
| SP1MGM | HB9SLO | W1SLF | JH1ACA | KG9Z |
| SV1JG | HL3IUA | W5SL | JH1FVE | N4MM |
| UN1L | I1EIS | W7DO | JJ1LBJ | N4TL |
| W1RM | JA0CGJ | W9DX | JR1WCT | OE5FGO |
| W5VY | JA0EKI | 310 | LA5SJA | OH5VT |
| WB8K | JA1JAT | 4X6ZK | N4KG* | SM7IUN |
| WO2T | JA1UII | AA9RR | OH1NPW | UN7LZ |
| ZS1A | JA7GYP | DL2HYH | OH2BLD | VK3BDX |
| | JE3ENP | DO4DXA | OH4SS | W8CZN |
| 313 | JF1LMB | HB9KNY | SM6BZV | WB9B |
| 6K5YIA | JH1AGU | IW0SAF | SP9DWT | |
| 9A2X | JH1BNC | IZ4GWE | UN5J | 307 |
| AA8R | JH4HMG | JA0DWY | US0YA | CT1FPQ |
| BA4RF | JM1FHL | JA1WWO | W1ZT | DK3PZ |
| EA5BY | K1OA | JA4VLK | WS9V | DL4RCK |
| HB9AAQ | KI0KB | JH1ORA | XE1R | EA3BS |
| IT9JNR | N2TK | JH3KAI | | EA3XP |
| JA1BPA | N5DD | JH4GJR | 308 | HB9AMO |
| JA2BY | NQ1K | JH4JNG | 5P1KZX | JA0KJE |
| JA3GN | R5DT | JH7DFZ | AD5A | JA1GVM |
| JA3XNH | RA3ZH | JJ1SKG | CT1BWU | JA2HQZ |
| JA7EPO | RX3AGD | JR7WFC | DL3IAC | JA3BXF |
| JA8DKJ | UT2UB | K1BD | DL6MRS | JA4FKX |
| JA8ZO | UX3IW | K4IQJ | F6ECI | JA8AWH |
| JA9NFO | W6RS | K6XT | G4WFQ | JA8IUB |
| JF2UPM | WA2UUK | K7WM | GM3POI | JF1RYU |
| JG1GGU | WP4U | K8VC | HA1RW | JF3PNQ |
| JH3LIB | | K9IO | HB9CQK | JG3IWL |
| JH7BKN | 311 | K9MK | HK4SAN | JH1AJT* |
| JR6LLN | CU2AP | LA7GIA | I2DJX | JH1OBS |
| K0JN | DJ8ES | N0AV | I2RFJ | JH4ADK |
| K1USA | DL9FCY | OH1TV | IK0UTM | K2LS |
| K5XI | DM5EE | OH1ZK | IK1SOW | K2TE |
| K6EME | EA5RD | OH4UI | IK2LOL | K7SP |
| K7BTW | IK8UHA | PY5EW | IZ0AEG | K7ZD |
| K7WP | JA1IAZ | UN7JX | IZ8VYU | K9FD* |
| KB8VAO | JA1XPQ | W3RJW | JA0DET | K9SM |
| KG4W | JA2JRG | W9AJ | JA2AHH | KR0P |
| MD0CCE | JA2VMU | | JA2AHC | LA3BO |
| N5XZ | JA4BXL | | JA2FBC | N1API |

NL7S
OE2KHM
OZ1LCG
RJ3AA
SV8CKM
UR5WCW
VE3NI
W0KKT
W4BP
W4UCK
W6ENZ
XE2X

306

9K2OD
AE5E
CT1BH
DL9GTB
HL2EIZ
IK8GJR
IU0HDC
IZ7FLP
JA1ITJ
JA1PVX
JA1VRU
JA2IYJ
JA2QXP
JA3ENN
JE2RDO
JH7CUO
JN7DOS
JR9LKE
K0BBC
K5OA
K7BV*
K8YC
K9GA
KF7PG
KI5BLU
LA0FA
N6PM
N9AW
NN4X
OZ1ADL
OZ4VW
SM4ARQ*
SV1FJP
SV1FKZ
UA6A
UR9QQ
VK3HJ
W2/CT1GIF
W5JAY
WQ6Q
WX1S
YV5JBI
ZL1BYZ

305

AA5C
AJ4A
DH0GSU
EA6ET
HB9RYZ
HL2KV
I0OSI
IK8VRH
IU0LFQ
IZ8DFO
IZ8FDH
JA1MVK
JA3AZD
JA7NGE
JA8UIV
JE2KSM
JH3FUK
JI6IHG
JK7LXU
K0TT
K5RKS
LA3MHA
LA9TY
N3MN
N7IR
N9RS
OH1LEU
SP3EPK
SV1HEP
VK5GR
W0AWL
W7IU
W9JJB
WA0RVK
WB6EWM
WD4LBR
YL2MU

304

7M4HOA
A65BR
AA8OY
CT3MD
DF2GH
DL5SBA
E76C
EA1AF
G4XEE
GM3GAV
HB9BOI
IK0LNN
IK6GPZ
IU2ANW
IZ8EDJ
JA0AOO
JA1DOF

JA1UTZ
JA2BQX
JA4FCV
JA4ITW
JE1VTZ
JE3EDJ
JH1BAM
JH3VNC
K0JUH
K4ZO
K5LJ
K7EG
K8AC
K8ROX
KJ7M
LA2IJ
LA5LJA
N7WS
N9BX
N9RC
OH1NDA
RZ6BS
S52D
SM5FQQ
UR5EDX
VE3SKX
VU24DX
WS5W
XE1MEX

303

9A4T
9K2GR
AB4UF
DK6CQ
DS5ACV
HA5AO
HB9CZR
HI8R
HL4GAV
IW0HQE
IZ8XQC
JA1CFZ
JA2NNF
JA7HGA
JA9LX
JE2EBT
JE2OVG
JH1RGG
JH1UBK
JH7QLR
JJ1TKN
JR2PZX
JR3REX
JS6TWW
K1LPS
K2RW

K3EA
K4HB
K4WA
K6KLY
K7OSE
KE1R
KZ2I
N0FA
N3VA
NA9RB
OE3EVA
OH1JP
OH1XX
OH7TV
OZ5NJ
PY5IP
SM2OAN
US8UA
W0MB
W6VX
W7ZJ
W8WEJ
WB8CQV
YO2CMI

302

AA5VU*
CT1APN
CU2DX
E21EIC
EA3EQS
EA3EQT
HB9DHK
HB9DQV
HI3T
IK1ADH
IK6OIN
IV3IXN
IW3GJF
IZ8IEV
JA1MLY
JA1PCM
JA2CXF
JA2KNW
JA8FFM
JA9GPG
JE1PHH
JE4NAN
JF3SFU
JG3SKK
JH1ERJ
JH1ILX
JH3KEA
JH7WQX
JH8JBX
K1UU
K2UU

K4MQG
K6MKF
K8FF
KE8KMX
LA6UL
N6OJ
NA5C
PY2GM
R8TX
S57XX
SM0CCM
SP5IWA
SV9COL
W1YIF
W3UA
WA3OFR
WA3PTF
WA4CEM
WA4MIT
WE9R

301

CT3KN
DL5NO
DL6LIM
DL8FAJ
DL8SDC
DL8ZAW
EA1ACP
EC3A
F2LZ
F5OVQ
GM3PPE
HB9CEX
I2PKF
I2YWR
IK0AGU
IZ0BVU
JA1FJJ
JF3SUL
JH1XOX
JH6PFY
JL1OXH
JL6HKJ
K0TPP
K5PI
K6BV
K6SIK
KP4JRS
KZ5DX
N1KDO
OE7FMH
OH1HB
OH2OT
OH3NAQ
RA3XDX
SM3VAC

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|------------|------------|------------|------------|------------|
| SV1IW | VU2IBI | WB9NOV | N2ZA | IW7DOL |
| UA0FO | W3UM | | N7ZO | IW7DVM |
| VE2TZT | W4FC | 298 | N9RD | JA0LFV |
| W1OPD | W5PF | AA7G | OH2LHE | JA1DDZ |
| W4PNY | W6AER | CT7AQS | ON6KE | JA1DUH |
| W6NWS | W7HR | DL4DW | SP6JIU | JA3IWB |
| W6TMD | W8LMG | G4FKA | VE3BW | JA3QOS |
| W9HBH | W9FI | IK2OVC | VU2CPL | JF2VAX |
| W9MO | WA1S | IZ5BAM | W4MAY | JH0RVY |
| 300 | WA6SCW | JA1JPM | W7CP | JH1VUO |
| 7M2PDT | WB5AAA | JA2MNB | W7HPW | JH2PWY |
| BA4MY | WB8TLI | JA5FDJ | WN6W | JK1JAS |
| DF2UU | WW5G | JA7ZP | ZL2IFB | JR4LZX |
| DL1DUO | WX0Z | JF1WLK | | K0LB |
| EA1RT | YS1RR | JH2KMK | 296 | K1KA |
| EA4KD | 299 | JR0AMD | 4L1MA | K4WNW |
| EI8IU | AI9L | JR8JSG | AL7LO | KA4RRU |
| G0VXE | CT2FEY | K3BR | EA5BM | KF8UN |
| G3TXF | DJ9RR | K5UO | FG8OJ | KW4J |
| HB9BNQ | DK2NG | K5VWW | HB9CXZ | LA9GX |
| HB9BUN | DL7AFS | KK9DX | IK0CHU | LU4FPZ |
| IC8TEM | DS5DNO | LB5WB | IV3ARJ | LU4FW |
| IV3GOW | EA3HRE | N8HRZ | JA1GUC | N9AU* |
| JA2AH | G0BNR | NK0S | JA2XCR | ON5UE |
| JA3FHL | G3SBP | R7DX | JA6GPR | SK3PY |
| JA8BNP | IK4MSV | SP6FXY | JA8KSF | W6JZ |
| JH7VTE | IK4PLW | SV1HAK | JH1IAQ | W7MEM |
| JH8MZF | IK7FPV | UY5AA | JH1IED | WA9BZW |
| JJ1PFC | IT9RTA | VE1BLX | JJ1DJW | WB5NHL |
| JJ1QUV | IV3AVQ | VK4CAG | JR7XOD | XE1KK |
| JL1JVT | JA4IXI | W3IP | K2RU | XE2K |
| JL3MCM | JA7FAS | W5CIA | KV1J | ZL3RJ |
| JL4CVG | JF2DND | W8RLS | N3PS | ZS6EZ |
| JP1LRT | JH2AYB | WA3AFS | NA5Q | |
| JR3VMJ | JI2KUJ | WB6JJJ | OZ1BUR | 294 |
| K3NF | JJ1BMB | YB1TQL | RU1AB | DK3WW |
| K9KA | JL1CNY | 297 | SQ8J | DL1HRN |
| K9RE | JR7VHZ | AC4VM | UA4LY | DM2HK |
| KX4R | K0DD | AG1A | UN7TW | DM6MA |
| N7JP | K3NQ | DF9HI | UN9L | EW1KP |
| N7NR | KD3CQ | DL8DWL | VE6AX | F5PBM |
| N8DJX | KI4DLS | EU1KY | W1YRC | I4JED |
| NB2P | N5WE | G3TTJ | W5DM | JA6ENL |
| NJ0M | N7TY | IZ0NRG | W5ZE | JE3FOR |
| NS4P | NF1G | JA0MRW | WA5VGI | JE3MDQ |
| OE2GEN | NH6T/W4 | JA3UCO | ZS4TX | JM1GAW |
| OE5KE | OH3NDH | JE1HRC | | K2UO |
| OH8JJ | R0FA | JF0CSK | 295 | K4MS |
| OZ1HX | SM5JE* | JH6DUL | 7M4AOE | K5WK |
| OZ1RE | SP6OUQ | JL3OUW | 9A5CY | K6IPM |
| PY2GG | SV1MO | K4ZYU | AG5CN | K7NTW |
| SP3IBS | VE1HQ | K6MW | BH4QYX | K7TM |
| SV8DOU | W1SSN | K9JU | DF4PL | KF9UG |
| UA3DPM | W3XY | K9WX | DJ6HR | KN4PPD |
| UA6MF | W7YA | KB6CIO | HB9DDO | KU8X |
| UN3G | W8GNM | KJ7TEA | HB9EFK | N2DPF |
| | | | HB9FAN | N4UOZ |

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|------------|------------|------------|------------|------------|
| N7DED | WD0DAN | N7UVH | WD8PKF | I2MQP* |
| S55SL | | NN4T | WE8L | IK2PZC |
| SA0AQT | 292 | OE6ATD | WV9L | IW2EQR |
| SM3BCS* | AA0FT | OH1LR | ZL4AS | JA0UH |
| SP3V | AK5Q | ON4EB | | JA2DXD |
| TG9VT | CT1EAV | RL9F | 289 | JA3WLN |
| VE1JBC | CT1ELC | RW7M | 7K1CPT | JA4SSM |
| W0HAH | DJ9ZB | SM5SWA | 7N4SQJ | JH8JYV |
| W0ML | DS4AOW | SP7JLH | AD8RL | JI1NJC |
| W0QQ | EA4DL | SP8FB | CU3EQ | K5JZ |
| W3BNN | HL2VA | UA9FFV | DK8MCT | K6KZM |
| W6DE | IK2UJS | VK3NX | DL9RCF | K6ZP |
| WB0O | JA2ZL | W1ZD | G6GA | K9QJ |
| YB1RUS | JA3VPA | W2GW | HK4L | KA8ZPE |
| Z32ZM | JA5IU | W2PP | I1YDT | KD0Q |
| ZL1HD | JA9RBZ | W3ACO | IK1MEG | KD4SN |
| | JF7RJM | W8AV | IK2VUC | KF2OG |
| 293 | JH0OXS | WB5TUF | JA4FJL | KF7F |
| DG7RO | JR0QFA | XE1EE | JH8UQJ | KX7DX |
| DK3DG | K0GY | YV5KAJ | JP1IOF | N2KX |
| EA5KA | K1RO | ZS2Y | JQ1TIV | N4SV |
| HC1BI | K4RG | | K2VV | N5LZ |
| IT9CVO | K4SAF | 290 | K4GO | SV9AHZ |
| IV3VBM | K8FH | 4X1VE | K5GKC | UA3LAR |
| JA1IXY | K9FN | 7L2QAD | K8ME | WA0ROI |
| JA1PBV | KS0M | 9A0R | K8OM | WC3W |
| JF6XQJ | KZ9DX | AD7Z | K8YE | WF8R |
| JG6NGS | N5QS | DF7FC | K9ARZ | WP3R |
| JH2HHJ | NO0B | DL8SCG | N2WB | YB0COU |
| JH3FCF | RU6L | EV1R | N4JQQ | YB1RKT |
| JH3GFA | SQ2GXO | HB9DVO | N4PQX | ZS6WB* |
| JL1GYZ | VU2DCC | I5JFG | N4PYI | |
| K0BJ | W0JW | IK3XJP | NV4B | 287 |
| K0NV | W2TB | JA1MZL | PA3BWD | AA4UC |
| K4KGG | W3FOX | JA2FSM | PA7RA | AF5CC |
| K8DP | W5KI | JA7JM | PY2VA | AH2O |
| KE4UW | W7IB | JA7NLW | VE7BV | DF8FT |
| KL7TC | W8KL | JE1LES | VK6OZ | DG5LAC |
| KV4AA | WV8DX | JH1NYN | W1KDA | DL4SZB |
| N1EN | | JP7EIP | W1VT | DL6ATM |
| N1PM | 291 | K0GD | W3BW | EA1JO |
| N5ZC | AB1OC | K7GS | W5AAJ | EI2HY |
| N6IE | CT1DOF | K7KB | W8QZA/QRP | G7SSE |
| N9PGG | DL8TV | KC8EU | WB0N | HA5KFV |
| NF4A | E70T | KE6FV | WB2RAJ | HB9AWS |
| OZ5HP | F6DHI | KW9A | WB4KTF | HB9DHG |
| PY2MC | HB9HIT | LA4PM | WR7T | HL5OC |
| SM5BS | JA9AGN | N4HB | WV4TN* | I2OGV |
| VE1DX | JF1OSL | N7MQ | XE1RBV | I8OCA |
| VE3DZ | JH2VVH | NJ7G | | IK0OPS |
| VU2MSA | JR2UJT | NX0I | 288 | IT9ODQ |
| W3GG | K2TER | SP4WSG | 4X1SK | IZ0MYH |
| W3SB | K4YJ | W4CZ | AA3LX | JA1OQJ |
| W4EEU | KA8SYV | W5MO | DK8IZ | JA3UOQ |
| W4LEW | KH6M | W6HDG | G8AJM | JA7PL |
| W6DR | KZ1W | W9FR | HB9DVZ | JA7QQQ |
| WB3LHD | N2WLG | WA8MCD | HL5BMX | JA8CJY |

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|------------|------------|------------|------------|------------|
| JH7HIQ | 285 | JH5HDA | AF4Z | N8BK |
| JL2JVX | DK5RL | JI3CJP | AJ8B | SP1MWK |
| JR1GSE | DL7AFV | JK1WSH | DL7BA | W4WX |
| JR7FRW | DS5RNM | K8TL | EA3WL | W8FIB |
| JR7ILA | EA7QW | KF2DT | EA4DEI | WA0JH |
| K1FEV | EW4C | KK8X | F4HAB | WA3IIA |
| K4KAY | G3NDC | KM4HQE | F5VHQ | XE1YD |
| K4YMQ | HA9PP | LZ2ZG | HA5PT | YB1AR |
| K8BL | HB9DDZ | N9UA | HB9HBZ | YB2TX |
| KD4W | IK0MHR | NA9Q | I0YQV | 280 |
| KE8UM | IK0PCJ | NN4SS | IK5FKE | F4WDL |
| KM1D | IU8HEP | OH2CLX | JA0JPD | IV3KCB |
| LA9FFA | JA7MNF | W0FK | JA2JW | JA6ATL |
| N2JJ | JM1ESG | W1KG | JG1DUZ | JA7KE |
| NA2M* | JP1HDK | W3GQ | JO4JDU | JL1BYZ |
| NE6I | JR2TRI | WB4VAM | JP7FSO | K0TLG |
| RM3DA | K1NY | WX2U | K1DW | K3EJ |
| SV1VS | K3NK | 283 | K5DB | K5CD |
| W8NN | K4JC | AB9M | KK1W | K6PJ |
| W8TN | KA6BIM | AD7L | KZ8Y | KB1EFS |
| W8TWA | KC9K | DL4CW | N4TOL | KD4RH |
| W9KVR | KW9U | DL8LE | N4UFO | KE1VT |
| W9RXJ | N4FN | DM2DXA | N6KK | KX2A |
| WB4TDH | N4LR | EA1AUS | N9LB | N0ODK |
| WB7BBQ | OE3KLU | G3XLF | ND0F | N2SQW |
| YB1TJ | OH3OJ | HB9HVG | NT5V | N4MIK |
| YL2TW | PY6HD | JA0EVI | NU1B | N5JEY |
| 286 | PZ5RA | JA2KFQ | TA1CM | N6AD |
| DF2NU | R3CR | JA7OBO | VE4EAR | SP6EQZ |
| DL1SP | SP1DSZ | JH0NOS | W2FDM | VK2BYI |
| HB9G | SP5TT | JQ1YIW | W2YK | VK6DU |
| HB9MFM | SQ5NRY | K4WM | W3US | W0RX |
| IZ2FOS | VE2BR | K8RRT | W5RF | W0UC |
| JA0CIU | W3ICM | KB9DAK | WA4LOX | W4WM |
| JA1FON | W5LO | KD5R | WA4YIZ | W8OP |
| JA7GAP | W7AH | KE2M | WB4YDL | W9LN |
| JG3WCZ | WA9DU | KW4MM | YE9BJM | WB8BZK |
| JH0AWC | WA9GON | LA4YGA | 281 | XE1H |
| JH1BSJ | WO2X | NA5DX | AA9A | ZL3NB |
| K4EA | WQ5R | NF1O | DF1ZN | 279 |
| KD2T | WV2I | NG7M | HK4EI | AA0N |
| KK6T | WY1G | NK7Z | I2ZGC | AA8LL |
| N3RC | YB2DX | NY9H | JA3LDH | AA8SW |
| N5MI | ZL3HAM | NZ5O | JA6OXT | AC9O |
| N6HY | 284 | OH2IS | JA6QHJ | DH2ID |
| N6MZ | AA4DD | OZ1IKY | JA7DFD | DL1VFR |
| OH1WR | AA5SH | PA5TT | JA8ALB | IK0CNA |
| RA7A | D2UY | S59DJK | JG1JPE | IK2DJV |
| SM1TDE | EA8RR | SM6AOU | JH2IEE | JF2OZH |
| VU2LBW | F4GVO | SQ2OMK | JH7IQQ | JH1RFM |
| W4AO | HB9ERU | W0JM | JJ1JMZ | JR6IQI |
| W4WN | HB9TOC | W2BJN | JQ1PCX | K4NNX |
| WA9PIE | IK1CJO | 282 | K1BZ | K9AQ |
| WB0OQV | IZ0GMS | 7J1ADJ | KI4R | KB2HK |
| WI7P | JA2LWD | AA5H | LU6BHB | KF3F |
| ZS1DX | JH4DYP | | N2KI | |

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|------------|------------|------------|------------|------------|
| KI4GE | IK2DZN | 275 | K4VIG | K4GHS |
| LA7EIA | IK2ILH | AA2T | KK2M | K6ME |
| LB7ZG | JL8IPF | AF6PK | KK8MM | K7STO |
| N2ZZ | JR6AG | AK4PR | N2NS | KB2FCV |
| OH3PYY | K3FM | DF2IS | N4CQ | N4HID |
| OH5VG | K7UA | EA3ELW | OE1ALW | R9SA |
| RD3BD | K8AJS | EI9JF | OH1TSM | SM3LGO |
| RU6M | KK9M | G0BBB | SM2GCQ | SP4K |
| RX4HZ | KM4H | HB9CRV | SV1FJF | SV8RX |
| UN7FW | KT4AC | IK2GAJ | VK3KE | VO1HP |
| W2KA | N4VN | IW0BYL | W0HT | W4HG |
| W8OM | N8BJQ | JA1PLL | W3LPL | W5VQ |
| W8QXR | N8DC | JA8LUQ | W7XE | W6ZQ |
| WE4S | ND3L | JF1CKO | W8BLA | W7CD |
| | PA0FVH | JF1KML | WB2BIN | WB3AVN |
| 278 | SP5APW | JH1APK | WC4H | YB0DJ |
| AA8KY | UA0FZ | JH1LAH | WS6X | YB2TS |
| DL9ZAL | VE6TL | JH1WHS | | YO2RR |
| IU0ICA | W2YE | JK1BCK | 273 | |
| JA5JGY | W8AKS | JK1NIU | AF9H | 271 |
| JE4RAL | W8IW | JK3NQV | HS1NGR | AA6AA |
| JH1FNU | WA9IVH | JP3OIK | IK0WMJ | AC0A |
| K1DJ | WD4IXD | K0VM | IK4TVP | AC6BW |
| K6MI | XE2W | K3TN | IT9AAI | DS4GKF |
| K8KI | | K4SE | IT9ZZO | I8DVJ |
| K9NR | 276 | K5FNQ | IZ8MBW | JF1TEU |
| KB8DRK | 9A3NM | K6UM | JF1VST | JF2TJJ |
| KK0DX | 9K2GS | N4HN | JH6WMJ | K0HD |
| KR4F | AA4LR | NI0K | JL2PQV | K5XM |
| N0KV | DD3KF | NN4EE | JR1EYB | LB6KC |
| N2AJ | F5TJC | NN4Q/QRP | K0SON | N0ACH |
| N4IQ | IK0WRB | PY5JO | K1ZJA | N1EK |
| N5AQ | IK5ZUK | SM4OLL | K5VR | N3ZP |
| N5KD | IK7LKK | SP3XR | KK9H | N4MI |
| N7GCO | IU0ILH | TI5CDA | N9JR | RA3QK |
| NW7US | IV3TMM | UN6T | NU1T | UN7G |
| NX7U | JA4CZM | VA7CRZ | ON4CAS | VA7QI |
| NY1V | JA4ZA | VE7CF | RL3AW | VA7ZT |
| OE2SCM | JA7DPC | W0QC | SM7WVZ | W0SZ |
| PA3AXU | JF1MUI | W1DYJ | UR5FEO | |
| PA3KUS | JI1SVY | W5UQ | V51B | 270 |
| SV1NJW | JR2HRR | WY0V | W9OO | GW3SFC |
| SV3ICK | KB4DSL | YO7LCB | WA6HBR | HP2NG |
| VE3MV | KC2SST | | | I0LYO |
| W1PR | KG1V | 274 | 272 | JA5ICH |
| W3DF | KL7TS | AE4M | AA4VV | JK1DDG |
| W7QDM | LA7WCA | EC1AIJ | AC9EM | JR1IZM |
| W7SYK | N4DW | G8DX | AE5FM | JR3ADB |
| WB9PNU | NN2D | GW4BKG | BV1EK | JS2KWL |
| | NN5E | HB9BOU | DL2SWN | K0TI |
| 277 | ON8VM | HB9EBM | EA6AJ | K9UWY |
| AJ6T | PA7TWO | IK1IYU | EI5KO | KE3D |
| EI5GSB | VE7TK | IW5AOT | HA2NA | N0IW |
| G4AYU | VR2CH | JA9IWR | JA7JPZ | N7WI |
| HB9GWJ | W0RI* | JO3WHB | JH6WHN | NA2NY |
| HB9VAB | W0VX | JR5JAQ | JO1LVZ | NE1F |
| HL2ZN | WK8A | JS6QOM | K1RI* | NJ1H |

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| NN9X | JE3PCP | IZ4DPV | PA1AW | J11LAT |
| PY7RP | JG1LBN | JA0FLL | SM3NXS | K1NJ |
| S51MA | JR4LNG | JE3GUG | SM7BHM | K3QIA |
| SP3WKW | K4CMS | JF7XKY | TF3VS | K6EGF |
| VE3KI | KD1AB | JH1DSF | VR2XLN | KA1J |
| VE3UZ | N6NKT | JR1HYA | WB0ULX | KE0A |
| VE6SH | N7ELL | KM4VI | WB2CLL | KQ4CJR |
| W2PD | N7QT | KM6HB | | M0HIH |
| W7ZR | OH3KAV | LA4JGA | | N4QV |
| WA4FFW | SM5BFJ | N4TD | 263 | N5AW |
| XE1L | SV2BXA | N6GP | 9A4W | N5ET |
| | VE3YV | N6MXU | CT3HF | ND4V |
| 269 | W0JMP | N7KDT | DL2VPO | NS2N |
| AA7UN | W0PE | NA5Z | DL4CF | NU1O |
| AH0U | W1GD | RQ3A | EA3CJ | OZ8BZ |
| AI2N | W7JW | SM3AFR | F1NGP | PA0TCA |
| CT1ELF | | UA4HAU | F5JY | RN9N |
| CT7AUK | 267 | VK3TC | IK5QPS | SM6VR |
| DL1SMA | 9M8DEN | W2IZN | IK6BSN | W1HS |
| F5DBT | AB1J | W9BF | IZ3ETU | W4EJG |
| G3KMQ | EA1KY | WI4B | JK3DGX | WA7BNG |
| G4ZOY | I4UUL | | K2HAT | WA9JWL |
| I0OWO | IW4CIL | 265 | K4JJW | |
| JA1AML | JA0PE | AG7N | K4OY | 261 |
| JA1EUL | JH7WNV | DL7UGO | K9UO | 9K2NO |
| JF0JYR | JM2RUV | EI3CTB | KS4YT | HB9BYQ |
| JK1SQI | JR1DQK | IZ5RVG | ND6G | HB9FBG |
| JQ1EST | JR1FCS | JE2DJC | NE3F | HK3PJ |
| K0IL | JS1MRA | K3GT | NG9J | IK1UGX |
| K5TU | K1SM | K3JT | PA5O* | JA4HXF |
| K9SE | K7CTV | K4MV | SP6AXW | JF1QQK |
| KA5JSM | K9SG | KG8P | UA3O | JG3KLF |
| KC5LK | KB7AK | KW1DX | VA3MJR | J11DMH |
| KO4PRE | N0OK | SP2JLR | VE2OWL | JQ1CIV |
| N2TN | N1KX | UR5ZHJ | W4HVV | K0HB |
| N4TV | N4XYZ | W1OP | W9MR | K1EDG |
| N6WT | N5FEE | W3MR | W9PDS | K2NV |
| N8LJ | PP1CZ | W7PAQ | WA2BOT | K4YYL |
| NA4M | RA9SC | WD5COV | WB4CW | KV7N |
| OK4YL | VK2AAH | WQ5T | WK7E | LA9VBA |
| S55DX | VK8DR | | WW6G | N7VPN |
| SP6EY | VR2XMT | 264 | | NE8Z |
| VE3YXO | W0HBH | 4F2KWT | 262 | OE1ZL |
| W5WI | W1BYH | 9A1AD | AD0K | OH2BUA |
| W6AEA | W2CG | AA0MZ | AD5WB | W1YM |
| WA8LRW | W5GA | AB5A | AK0MR | W7MO |
| YE4FNN | WX3P | DL4FAP | AL7TC | W7QF |
| ZL2CC | | IZ5DKJ | DL2RPN | W9IL |
| | 266 | JA1XUY | F4AGZ | WA1PMA |
| 268 | 7N3IJT | JA3HBF | G4CFS | WB3D |
| 4X4MF | AA8CH | JA6AVT | HB9JNM | WB4CTX |
| AB5C | DF5DH | K3DFL | IK0DWN | WL7E |
| DL1HBT | DF7EE | K5XH | IZ0DIB | |
| DL2UH | DJ7UO | LA6OP | IZ4IRO | 260 |
| DS3HWS | HB9ECS | N7NF | IZ7AUH | 9A6W* |
| HB9GIV | IU8IYE | N9MR* | JA3HBC | DC8TS |
| IW8CGX | IW5EIJ | OH1TX | JA4DHN | DL5XL |
| | | | JA7VEI | |

| | | | | |
|------------|------------|------------|------------|------------|
| DM1HR | W2OO | OE8SPW | XE2YWH | K8RCT |
| HB9TKB | W2OR | SP6LUY | YV5NWX | KG6DX |
| I8KFR | W6DX | SP7VC | | KX4TT |
| IK5BOH/2 | W9CSX | SV1ACK | 254 | N1RR |
| IZ1JMN | WE0Q | VR2XYL | AC2G | N4GBK |
| IZ8EEI | | W0DC | DJ2SL | N9DD |
| JA0QVJ | 258 | W2NRA | EA2AGV | NK5B |
| JA2DPC | CX2CN | W4GHD | G1VDP | NY2NY |
| JA2KTP | G0OSK | WB9TFH | IZ4VSD | OZ1HPS |
| JA2MOG | G4NBS | | JA2HIJ | W1AX* |
| KB0XY | I1FQH | 256 | JH8PFW | W1TO |
| KH2L | IT9BLB | AA4FL | K0RS | W2PA |
| KJ7NO | IZ2MHT | AA4U | K2SHA | WA0I |
| KS4S | JA2VFW | EC1A | K5RT | WB2WPM |
| KV4T | JA3DBD | EI8KN | K6RI | WB4M |
| N0LD | JA3PRM | IZ0FYW | KB8FLI | WD4IKI |
| N4LV | JH2CCT | JM1JZN | KC1ERO | YB2MM |
| OK2QA | JK1PEC | K3SV | KN6VTC | |
| PT2ADM | JL1ARF | K7PT | KU4XO | 252 |
| R6FFB | JO1ABS | KZ7Y | KZ7N | DL6XK |
| R9HBF | K1AR | LX2SM | N0ATQ | EI8FH |
| SV1XV | K2CIB | N3KV | N2NW | EW4M |
| UA0BA | K2EP | N4QWZ | N3KN | IK4GRF |
| W0BM | K5MT | PY2HH | N4IG | IW0HOU |
| W6YOO | KU5B | SV5DKL | N7RU | IZ1JLG |
| W8SAX | N0RC | TF3JB | NA2AA | JH1CJQ |
| W9VQ | N4LKB | W1CYB | NA6O | K0KV |
| WB2AA | N9LJX | W5CCP | NA7RH | K0WK |
| | NR0P | W6RW | NT9F | K2CYS |
| 259 | NU4Y | | OE2DAN | K6VVK |
| 3D2TS | OH3BU | 255 | PY2RN | K8ROK |
| DF1KG | ON6ZV | 4O3A | SP9WZS | KI2D |
| DF2UH | SP9IZV | AD0TR | W2LE | KJ2U |
| G0THF | W1KMA | AH6HY | W4UEF | KJ7KOJ |
| IK2RZP | W5DAW | CT1FUH | W5AP | N3QE |
| IZ5YHD | W5JMW | EA4D | W9RIT | N6PAT |
| JA1IRH | | JA1UWB | WB8C | N9KW |
| JA2HOL | 257 | JA3AVO | WW8RT | NA4EA |
| JA2UBD | AB2RF | JA5SEY | ZL3AL | NF7D |
| JA5THU | AD3C | JA7FSB | | NI3K |
| JF1IXE | E75C | JG1WNO | 253 | SM3DXC |
| JH1DGQ | IW4EII | K0EOO | 7L3JAR | SM6JQZ |
| JH4BYS | IZ0FUW | K7GA | AA1BS | UR3EO |
| JH8NQV | JK1BIB | KI1U | AK1P | VK4ZP |
| JI8PDC | JR0EQQ | KM8AM | AK6A | W0MS |
| JL3VWI | JR1QLM | N3TTT | BH4IGO | W4GE |
| KQ3F | K1RY | N4GN | DK2GZ | W4JS |
| KS0JD | K4ADK* | N7TW | DL2RTL | W4PGM |
| NS0Q | K5CS | OH2FT | GM0VRP | W7TUS |
| OH6FSG | K9OW | OZ0J | HK3VHZ | W9TO |
| PP7LL | KB1HY | SM0NJO | IT9IPQ | WA4MME |
| PY2DS | KD2BS | SV8LMQ | JA4JBT | |
| V31MA | KM4NS | W3KN | JH2LMH | 251 |
| VK2HV | KQ5M | W6SFK | JH8FIH | AE0MO |
| VK3FM | N5QZ | WB8QZM | K0PX | C21TS |
| VK3MB | N9DR | WT2P | K2RET | CT1GPQ |
| VO1XC | N9IO | XE1FAS | K6JJ | CT7AUP |

| | | | | |
|------------|------------|------------|------------|------------|
| DS3EXT | JH2BUF | W4JVN | JH1HRJ | F6FTB |
| EA8MT | JK1NPH | W5UHQ | J1EIX | IK0PRP |
| EI1DG | JR1LNM | W7AV | JQ2QHQ | IV3IIM |
| F4GDI | JR1QKF | W8MK | JR7COH | JA1ETN |
| FK1TS | JS6SCC | W9YSX | K4NTO | JA7MAD |
| HI8O | K0JY | WU8T | K5CR | JH0AKV |
| HL3EHK | K5UR | | KB0V | JR1SLU |
| IU5RTR | K6SRZ | | KE5BR | K0AU |
| JA1AYC | K6TAR | 248 | KM4VJW | K1XE |
| JA6CBG | KF6HI | AA3I | KS9W | K8EB |
| JA7FVA | KL7NW | AF4HX | NC1M | K9EXY |
| JE2PCY | KR6C | BA4TB | ON4ATW | NN4U |
| JH6ERA | KX2B | G3VPW | SP8HKT | W1TSP |
| JH6RTO | N1HO | HL4CCM | SQ6SZ* | W5SUM |
| J11CHH | N2CR | HL5FEI | W1MRH | W6FL |
| JJ1KZZ | N4ONI | JA3KKE | W3FI | |
| JP1GUW | N4TJ | J15KGQ | W6SR | 244 |
| JR1CAD | N5EKO | JP7SOZ | W7VAS | 9A6T |
| JR1WYW | N7UJJ | JR1KEI | WB4KTC | AC0W |
| K1APJ | NY6C | K1ROA | WF5E | AC8L |
| K1FT | OE1SZW | K2CBI | WV6E | EA5ZR |
| KC5N | OE6BME | K7AP | | F1ICS |
| KD3HN | OH7LZB | KA1DJ | | G3VAO |
| KE7W | PY2NQ | KB2S | 246 | G8APB |
| N0EUV | VA2GA | KC2THY | DJ8SN | HL1VAU |
| N3GB | VA2GA | KC6ZBE | DL1ZBO | I8IEQ |
| N5JED | VU2YYF | KE5TD | EA2AFV | IC8SQS |
| N9AOL | W0AAL | KF0NYM | EA6UE | JA0NFP |
| SP7ICE | W2UA | KM9E | HB0WR | JA1VLK |
| VK3EBP | W3ML | KR8T | I2TZK | JE3OUW |
| W1EW | W7BEM | KS9J | IK8TWV | JJ2VLY |
| W9OSI | W7JY* | N8TFD | JA5NPV | JR1LZK |
| WA3C | W7VP | N9JCS | JA8MIO | JR7MAZ |
| WA3WZR | W7VY | OZ7FOC | JH1BHW | K2SD |
| WB4GLI | W9MDB | PY4AZ | JS1NDM | K2SY |
| WB8YTZ | W9WO | W2KNG | K0SRL | K6DLB |
| XE2D | WA5TXY | W3ATV | K7BWC | K8SIA |
| | WA9YYY | W7JET | KF5EA | KM4AF |
| | XE1GLL | | N1MD | N0DL |
| 250 | YB4CHP | 247 | N4IDH | N4KEB |
| AG4Q | YO4YPC | AB9BH | N6DVR | ON5GQ |
| DJ7WG | | AC0B | NK7C | OZ2BX |
| DK1NAL | 249 | AE4WG | OE2DYL | PT2ND |
| ES2IPA | 3A2MW | AF2C | SM0MPV | RN3RQ |
| F4FLF | AC5AA | AK9B | VK3TX | SM0DSF |
| G8OLA | DL2KQ | CT7BAQ | W0DD | W0NBC |
| HB9TJG | GW4TSG | DJ1OJ | W1AW | W1EQ |
| IK4ADE | IK5PWF | EA5HM | W3DQS | W4LSC* |
| JA1PPD | IV3TMV | HL1MKT | W5THT | W7NN |
| JA2CKK | JA1SZN | I4KYO | W8SP | WG6P |
| JA2FYO | JF1CPH | IW0ECV | W9BS | WT9U |
| JA3JOR | JH4CBM | IZ6ERS | WE2K | |
| JA5VMQ | JL1QDO | JA1BNW | WW8W | |
| JA6SUY | JR4CZM | JA1PLT | | 243 |
| JE4KCN | K1LT | JA2KGQ | | 7J1YAD |
| JG1AID | KC2BW | JA2ODB | 245 | EA3AGZ |
| JG1SWM | NK4L | JG2TKH | AC2AC | EA5IAG |
| JH1OGT | VE1VOX | JH1FXB | BD4VGZ | JH1LPZ |
| | | | DL7APK | |

| | | | | |
|------------|------------|------------|------------|------------|
| JR3PKO | N4WE | KC2WUF | K9JDP | HB9DWL |
| K0RAR | N6VNI | KI6MQX | LX1CW | IK4AUY |
| K8KWT | N6XJ | N4ST | NZ6N | JA6SQR |
| N7GVV | VA3LX | N4TZ | OZ1DSD | K4JAF |
| N9ATF | W0BBI | N6PEQ | S54A | K5GZR |
| NC7B | W3MF | OD5YA | VE2HJ | KB4MRX |
| NG4DX | W5GO | OH1TM | W5WP | KC2STA |
| UA0SC | W7IV | OK1MR | W6SL | KC4DM |
| W0LS | YB1AYO | SP7ITB | W9ROG | KO7T |
| W5GAI | | TA6N | WA7HR | NI4Y |
| W6RKC | 240 | W6ELI | | S59SV |
| W8PAT | DD0VE | WA1FCN | 236 | SM6BGG |
| WD8KND | DL2TOS | WB5JID | DL8OH | SP7JJE |
| | EA5B | | EA1KP | WB9MSM |
| 242 | GW4MVA | 238 | IU4BJC | |
| DK6OR | HK3J | 9M6YBG | IW2HUS | 233 |
| F1OBJ | I4JBJ | DL6UAA | JA3GAK | DF1SD |
| G3LZQ | IK4RQF | DS4NPL | JH1VHU | EI3ISB |
| HB9DRS | IK5BSC | EU4T | JL6USD | EI4KX |
| IK8EPC | IZ0BTV | HB9BWE | K0ARM | HB9BOS |
| JA1HOM | JA1IHD | IK1ZNM | K0YL | HL5YI |
| JN4FNZ | JA1NLX | JE1TNL | K8ZT/QRP | IK5JAU |
| K3SF | JA6JNF | JH0CLK | N5ORT | IZ5MOQ |
| K6LRN | JA7VXB | JR0GXA | N6NU | JA1CCH |
| KA5OWI | JA9EJG | K0MLD | NR9J | JA4ONP |
| KM7DX | JG1GJH | K1MAA* | NT5EE | JA7PKV |
| KR4DA | JH8XVT | K6CF | OE1WHC | JA7XBG |
| LB5GI | JJ6DGP | KZ4V | VE3GYL | JH1FRW |
| M0VAA | JN1RKE | N2YBB | VE3OTL | K1VI |
| N5RN | JR0WZR | N5BO | W0FG | K2DH |
| N9SF | JR1KBJ | N8CL | WA0SXV | K4QD |
| ND8L | K3PP | NA4MM | WA0WWW | K7EV |
| SV2JU | KE1F | NC6RJ | | K7YMG |
| W2JC | N1SV | NM5Z | 235 | KI4WCQ |
| W4KVS | NA5U | PJ4/NA2AA | AA4HP | KS8W |
| W9ZCL | RN3D | R3BB | DM5JBN | LB2TG |
| WA1LAD | UA3AGW | SM7NDX | EA1DLU | N2YF |
| WF1H | W4GHW | UN1O | JE1OHL | N5WA |
| YO3VU | W7VS | W1FJ | JR3DXJ | N9XX |
| | W8AF | W4AEJ | K0FLY | NR0Q |
| 241 | W8BBQ | W4IS | K1AM* | PY8WW |
| 4X6UU | W9YE | WA3WOM | KF4ZZ | SP9JZU |
| AK5X | WB5STU | WA6APQ | N3XM | W0IL |
| BA7IO | | WJ0T | N8OQ | W2IUC |
| DL7WL | 239 | WO4D | N8XI | W5DNT |
| HB9EXQ | AA6RE | | NC7M | W6IA |
| IK0TUM | F5LMJ | 237 | SM5CBM | W9BB |
| IZ1DFG | F5UJK | 9A6ST | W3KHZ | YO4RST |
| JA1FVS | I8LWL | DK5DC* | WA1KXV | |
| JA1TOU | IK2RGT | DL9SAD | WA5NOM | 232 |
| JA5MOO | IW9DNI | EA2RY | XE1J* | CT4GO |
| JG3KMT | IZ5FSA | EI9KA | | DF7SF |
| JI1CQA | JA5JUG | GM4KHE | 234 | F1JKJ |
| KC8CY | JA9HIZ | JA4MMO | 3D2AG | IK2DUW |
| KE6V | JL3DGI | JA7MA | 9A4SS | IZ0GYP |
| KF5WCP | KA6RWL | JJ2EEN | CU3AA | JA2ITK |
| N4ENE | KB2ZPB | K8OS | EA8TK | JJ1HLL |

K0PC
K5GH
K7GM
K8WHA
K8WVA
K9UQN
KB8KIM
KC4HN
KN7D
M0IFT
N5FF
N8EHW
NH6L
PY4BL
S52OT
SP3CMA
UN6TA
VK4CC
VK5CE
W4WV
WA1DD
WN6K
WX2CX

231
9A1CZZ
9A6R
CU3AK
EA2AAZ
EA4DB
F4BDG
JI3BFC
JN1SUT
K2UR
K4JKB
K7AWB
KQ5S
KW1X
N1BRL
N2WPT
N8KOM
N9BD
NC6R
NJ8G
OH8GBT
OZ2ABI
S51DD
TF5B
VK2CA
W1JMM
W6CYX
WO9S
WU7X
ZL1ANH
ZL2AYZ
ZS5LEE

230
4F3BZ
DL7UPN
EA5JKT
EI5JL
IK2GOQ
IW7EDZ
JA0ED
JA4BUA
JH1CTV
K1GE
K2HT
K4SX
M0OIA
N0AKC
N3RW
N6BDX
NS4X
VE1OP
W3NS
W4AFB
WA3SKQ

229
AB0RX
AK7O
CE3GN
EA7AN
EA8PP
EC6AAE
IK0HBN
IV3YYK
IZ0GVZ
IZ1JIZ
JA2ACI
JA3GM
JE1IBI
JE3WQU
JI1BJB
K0KVR
K1WY
K2KN
K8CS
KF4MH
KF9AF
KI0KN
N4KM
N7GHZ
OZ1BXG
VA7DX
W4VG
W7DPW
W7YW
W8PI
WA1FXK

228
AD5CA
HA5FA
JA1UBZ
JG1RYQ
JH4MJO
JM1LPN
JR6GIM
K0MN*
K4VAC
K5TA
KA1BQP
KA5V
KI4TWA
N1ZJ
RA3BL
UN7BY
VA3OKG
VA6MM
VA7DXX
W7KS
WB9VGJ
WU9V

227
9J2BS
AB4GE
AC9S
AI6P
BD4UJ
GM0HZI
JE1GLP
JE1WBA
JH1RVQ
K0AZ
K0QQ
K2IRM
K2OO
K4RO
K7NO
K8NK
K9RT
KC3AK
KK4TKJ
LU8ADX
N2TC
PY5CC
R6MO
SM0EUI
SV1VN
VE3CRG
W4DC
W8RES
W9CY
YB2HAF
YD9UW

226
5T5PA
7M4CLF
AB0X
DK5QK
DS4OMS
EI9FVB
HB9CIC
HK3G
IZ3XEF
IZ8AJU
JA3MIO
JA4DLF
K0SD
K6JBH
KN3P
KW6AA
LB8OH
N6DW
N6VH
VA1CHP
W0EWM*
WA2VYA
WA8CDU
YV5LI

225
7M2PSC
A92AA
AB0S
G6MXL
HB9RG
IT9JOF
JA7AB
JF1DKB
JS2KMX
K6XJ
K7LJ
K8QKY
KC9WPS
KE7BMG
KN6KI
N5OHL
N8IK
NK4R
NR1R
SP3SUN
SP5MXZ
TF3DC
W4EEN
W6WF
WA1W
WA6QGH
ZL3TE

224
CT1CJJ

DL6ZNG
EA6LP
HC1HN
JA0EBV
JA6FEG
JJ0NSL
JR4DHK
K3JM
K3SEW
K4JWA
K4OP
K5EWS
K7LV
KB3LIX
KC9FFV
KG8CW
LA9KY
NW2M
SV9FBK
W7NP
WF4W
WS9W
WV2B

223
9A3MA
9A9L*
9H1SP
AK6I
EA1BLA
K4XU
KC4HW
KE3ZT
NA3F
SP2FAX
W1LE
W4DWS
W5RY
W7GES
YB1BML
YO7NE
ZL3PAH

222
DJ5EJ
G3WW
GM1BSG
I2EAY
I2LXA
IK2GPQ
IK3SWB
JA1BDF
JA1WTI
JA7BME
JF1MTV
JI1MNT
JK6DXD

JR4VEV
K1PL
K2ZD
KE4BKL
KF7PBM
LU2DSL
N0STL
N9AZZ
SP5AKI
W0RMS
W1FA
W4ARK
W5GOL
W5WS
WA5YNB
WC4B
WX2K

221

4F1OZ
AC1PK
AC7ZG
CU3AN
DF4WC
DJ6OI
G0ATX
IK0ALT
JA6CMQ
JA8WGX
JE2DOD
K2FU
K5NV*
K6XN
K9KDS
KB7SAT
KD9BIE
KO9V
KV8P
KX7L
N0SL
N3ND
N4NW
N5EI
N7RVD
PA3EBP
S55ZZ
SQ9DXT
VA7XX
W6DPD
W7KKC

220

7K3EUT
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CT1BOY
EA3HDZ
JA1BNL

JA1CJO
JF3VEC
JG1NBD
JJ0LZQ
K7RAN
K9OHI
KA4AHU
KB5HC
KC1HQB
KI0HA
KS3F
N2CQ
N3WD
NA2U
NV4A
OH1XFE
ON4CN
ON5GF
ON6MX
PA3GCV
SP3QYQ
SP4MPH
UT3KW
W1WLW
W9CTJ
WW0E
YB2IQ

219

AA4NC
AK4AO
CX2CC
EB3CW
HA2ESM
HB9TRR
J68HZ
JA1VDJ
JF2HPA
K9OR
KC9GHA
KE4FW
KG6I
LB2EG
MM0INH
N9EA
NC2Y
NI5F
SP5UAF
SP8LBK
SV2CLJ
UA3TT
W2FS
WB1ASL
WB6CJT

218

7L4VYK

DG1NPM
EA7/LA9DL
JA1DCK
JA9KA
JE7BUH
JG1XBM
JN6III
K5HK
KA9OKH
KC4LZN
KJ4YLO
KK4OK
KR4BD
N1IW
N1WQ
N2LM
N7LAN
N7TM
NT9L
NX1L
W0VHF
W8LR
WA7HQD
WB8TGY

217

AA6RR
AB2E
AC6ZM
AC8TO
AD8P*
DK5WJ
DL9QJ
F5HRH
HB9ARK
IK2YQX
IU8GNY
JA1WIO
JK3GWT
K1GND
K4TG
K5DCW
K5ZD
K9AN
KD2RUY
KI6X
N4MEC
NL8F
SP5DL
UT7KF
VU2OY
W1EG
W1RY
W7PC
WB2KSK
YB1IQE

216

7L3SQL
CR7BRV
DL3ZH
DL4ZAB
EA3NG
EA4EJP
GM1TBW
HB9HHH
I8YAV
JA0AVS
JA2KAK
JA4GXS
JJ1BDX
JS2IYY
K4JOM
K4ST
K6UIP
K9CHP
KM1C
KR7D
M0IKW
N0UCR
N4ART
NR5R
OZ9GA
VA2CY
VA6SZ
VE3XJ
VK5PAS
VK6LC
W0SD
W4DEE
W9GM
WA6YEE
WF5I

215

8P6SH
CU3HN
DS3EXX
EA2BFM
F5NNN
IW5ALG
JA1GVT
JA2HNP
JH1LZU
JM1TWR
K2WJ
K5KEW
K7UW
K9TF
KB4KBS
KE1B
KX5U
LA2IR
N8LRG

N8MR
NN1SS
ON6YH
OZ7DN
SM2YIP
SM7GIB
SP5LKJ
TG9AJR
VE3NKS
VE3SMA
W0ADL
W1MR
W1WC
YB0MZI

214

4F3OM
9A0W
DH3KM
EA1P
EA7AZH
G4FTC
HB9LCW
JG0HEW
JG3LWP
K1PTF
K2YYY
K9AAN
KC5RR
KF8VX
KK4OW
KM8V
LU1BR
N4NX
N5SIX
N7VZ
NB7Y
ON4ARJ
ON7TK
VK2IE
W0PPA
W3UNX
W4RQ
WQ9N
WT4Q
WX0Y
YB3MM

213

AC0DQ
AD7XG
EA1NK
EA1T
EA5DFV
HB9ODP
HL2FDW
IK7ZLW

| | | | | |
|------------|------------|------------|------------|------------|
| JA6BP | AE4S | W0IZ | JA1FUI | AG3V |
| JE4XCQ | AJ8MH | W0ZS | JE1PNX | AL7R |
| JH3EQP | BX5AA | W9AMX | JE2DLR | DL5AVJ |
| JK1AKA | CU7AJ | WA0JZK | JH2NWP | DU1IVT |
| JP1EWY | DL7UIO | WB6BFG | K2GLS | HB9CQL |
| K0AIZ | EW1P | WD4ETU | K3HPA | HS8KAY |
| K5JMB | JA5EEU | WV8EDU | KB7QFE | IU4KET |
| KM7R | JA5IBP | ZL2DD | KO3F | JA2KSP |
| N7JB | JA7JND | 209 | KU2C | JA4YT |
| PR2WW | JH1CHU | AA6PI | N3TR | JA7BEW |
| RO1B | JQ2MPJ | DD0VU | N6DSC | J11IZS |
| SM6YEC | K5VG | EU1DX | N6FS | JK8VMB |
| SP5NON | K9MBQ | EU1U | NA2J | K3OX |
| VU2DED | KM2O | F5INJ | SM4CTI | K5VYT |
| W1AUT | LU9DO | I2YPY | SM5APS | KA1CTL |
| W1ZK | N5VYS | IK6GZM | SP5IXS | KD0BQS |
| W5PD | N6ZN | IU4CHE | TI2WM | N1CNG |
| WS1L | N9QQK | IW4ECF | VE3DS | N4AL |
| 212 | ND5S | JA3WMS | VU2AE | N8IBW |
| 7M2VAP | NQ3A | JH6WMG | WA6MRK | NN4NT |
| AD5MD | NR8Z | K2EK | WB8IMY | OZ6EI |
| AE5B | OK1DWC | K2TV | ZS6C* | OZ7BG |
| DL5KUT | SM6HQL | K4DET | 207 | PA3ABH |
| G6NHU | SP9AI | K4WZ | 7K3QPL | PB7Z |
| G8GNI | SV1CIB | K5YE | AF8C | W2JAN |
| IK4SBR | TA1L | K8LY | IK2AUK | W4QK |
| IW1PUR | UA3NFI | K9MQ | IW1PVT | W8EOG |
| JA1CCG | UR4IOR | KF5TL | JH3DRN | W9VOB |
| JA7MWC | W8LYJ | KJ0I | JL2ULM | WB3JFS |
| JE6PJP | YB0EIN | KK4CDK | JM1QUJ | WB9ZNZ |
| JE7RJS | ZS1J | KM4CQG | JM3GXU | WC5M |
| JG8NKJ | 210 | LA1K | KE6XL | YO3DDZ |
| JH7CSU | 4S6RYD | N1AH | KF4JHG | 205 |
| JH8WAH | E25KAE | N4CRI | KM5VI | HB9AUS |
| K0BRO | IC8XIL | N8ERL | KN4JX | IZ4DIW |
| K0JJR | JA1DCO | NJ1Q | N4BAF | JE1COB |
| K3GO | JA1OND | PY3OG | N5PHT* | JE4CIL |
| KA1R | JE2WNL | RA1AOB | NR5O | JF2RSF |
| KC2NJ | JF1WHJ | VU2ABS | NS7U | J11NNE |
| KF8PD | JH1OBM | W0MU | PA1GYS | JJ1IOM |
| KX2S | JR3RIY | W2/JR1AQN | PT7DX | K1QN |
| N3OC | JR6GV | W6TK | SM5ELV | K2RKJ |
| N4SC | JT1BV | W9DSP | SP2LLP | K4TMG |
| N6QI | K0KO | WB1AEL | UT2IZ | K6DJ |
| N9XG | KO4DKI | WY4I | W2MKW | K6EV |
| OE7FMJ | KU1T | 208 | W3RFX | K6ZZ |
| OH2RI | KW3W | 3W3B | W5WGF | K9BO |
| OH3DP | LU3VA | AC7JM | W6KF | KG4IYS |
| VE3MDX | NA6XX | BW2/JP1RIW | W9KB | KN3R |
| VE6LB | NM4SH | CO2ER | WB6PIH | N7IP |
| W1UU | OH3MBE | DL2DWC | 206 | RA3TT |
| 211 | OT1A | GM4UZY | 7L1WII | SV2DCD |
| 9A2DM | R9TO | HB9BEM | 7N2CQS | VK3OT |
| AA2IL | UA3FX | IK6BOB | 9H1AE | W0RH |
| AC9GK | VE7RC | IK8SCR | AD4AA | W1NE |
| | W0GG | | | W2YR |

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|------------|------------|------------|-----------|------------|
| W4KCM | NA6MG | 201 | IU5TPM | PY2APK |
| W5XNA | PY1ED | DJ3XG | IW4CPU | RU0SN |
| WD6T | R6TY | F6HDH | JA0POI | SA7BXU |
| 204 | UN7BK | HL2DBP | JA1SGU | SM6APB |
| A71XX | VA7JC | HL4XM | JA1WTO | SM7VGY |
| AC8NW | W3GP | IZ4RDV | JA2JVK | SP9WZO |
| DL1LTG | W7XZ | JA0PZJ | JA3MAT | VE7RK |
| DL2KC | W9ANT | JA1WJT | JA4IIJ | VK3KEI |
| EA3AGY | W9HP | JA9KKD | JA6JYM | W0UV |
| HB9MXY | WS1F | JE1PEN | JA9EEH | W1UV |
| JA1DSI | XW4KV | JG2NKN | JE1JIM | W5HEZ |
| JA2BAY | ZS6HON | JG3CYV | JF7NNI | W6IGK |
| JA4EII | 202 | JH1XFR | JG3AOB | W8MSP* |
| JE1GSD | AE3T | JK1DDQ | JH0EYA | W8VK |
| JH2GSE | BA1GG | JK1MZT | JM1OFJ | WA5MD |
| JR7XKN | DF2WF | K0VSH | JN1EJH | WA6EZV |
| K1BJC | DL2NED | K4GJF | JO1AYI | YB4IR |
| K6CW | EI2HZB | K4PWS | JP7XWI | YO4AUL |
| K7WLX | EI2HZB | K7QA | JR1AWN | ZL1LC |
| K9QFR | G4FVZ | KF6XA | JR2CCH | ZS1XG |
| KJ4EX | JA1IAW | KK4ODQ | JR6EHS | 199 |
| LA2QM | JA1QFX | KK7L | JR7PVD/P | DO5SB |
| N3GJ | JA4EZA | KY6J | JS2DCT | IK8OZV |
| N3PPH | JE4FNC | N0YO | K0LO | IT9JPS |
| N3ZOM | JG1EBU | N1IA | K2JK | JH4FEB |
| NE0DX | JJ1QDK | N8URE | K2MK | JL1EUF |
| RA5BM | JM1CMA | NA2K | K3MD | K4RGN |
| SP9JP | JO2OKP | RD9M | K5SMH | KB2GCG |
| VR2VGM | JR1TMP | VK4FH | K5ZK | KB8DID |
| W1GL | K3GGN | W3PTM | K8SI | KN4WOJ |
| W5VU | K5KXF | W4IDX | K8WK | SV7CUD |
| W8VI | K8NN | W5ZO | K8YSE | UA1ZFL |
| W9BLB | KA6A | W6GJB | K9FD/KH6* | VK2DAG |
| WA4TMJ | KF1P | W6HGF | K9ZBU | W8UV |
| WB8EKG | N1RM | W8BJF | KB5UNX | W9BEA |
| WF8Z | N3OUC | WA1MPB | KC1NDI | WA7ZDU |
| XE2AU | N4GRC | WA3F | KC7CM | WC3B |
| 203 | N7QU | WA5LFD | KE4KMG | WQ1H |
| DL6ZBN | N9MSG | WA8HC | KE8RU | XE1SAX |
| I0KMJ | NA2P | WB5MTV | KG4OJT | 198 |
| IK4DCX | OE7SEL | WC2C | KI4TZ | AF4T |
| JA0DXW | OZ9U | WC2L | KL7QW | HB9HFM |
| JA9OJM | PA0HWM | WC9C | KO4OSA | HB9TQL |
| JE1NQQ | PT7BI | WI0E | KX4I | IK0IKE |
| JH4PBQ | PY2FUL | WN9Q | KY5I | JA1MOD |
| JI1GJH | R9JX | ZL3RIK | N2YU | JH1IY |
| JI4MCP/P | SP6OPC | 200 | N4DJT | JJ2NMS |
| K1KO | VY2NA | 7N2JLJ | N5PR | JK1OPL |
| K4MQM | W0OGH | AG4H | N9UUR | JT1DN |
| K6VHF | W4YCH | DJ4XA | NC4RY | K2MP |
| KC1UYZ | W7KSK | DL8GAM | NM1G | K3HW |
| KC7CS | W9MB | EU1M | NN7O | K3PT |
| KD9M* | WA2BCK | G8UBJ | NR0A | K5JSG |
| KI5QQG | WA3YZD | HB9FUR | NX4DX | K7XC |
| N5HC | WW6W | I8ZSE | OH2ECG | KA2CYN |
| | YB2BNN | IK1PMR | OK2QQ | |
| | | | PA5PR | |

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|------------|------------|------------|------------|------------|
| KC1RET | JA8ANQ | KC6X | JA9RT | N5QT |
| N3AQ | JR1DTD | KF8HR | JE2SOY | N8RU |
| N8PE | N2IFA | N0ABE | JF2SKV | SV3AGT |
| NT4TN | N3CAL | N2CG | JF3AHI | V31CQ |
| NW6S | N3GTG | N5PG | JH1AWJ | VK7AP |
| RK2FWA | N4QQ | PY2XYZ | JR3MTO | W1HMM |
| TF3G | N6NR | SV1CQN | KT1J | W4KK |
| W1NA | RT2O | VE3TM | KT3X | |
| W4CPO | VU2OT | VR2CC | N2CJN | 189 |
| W9LU | W2GR | VU2IT | N4GU | 9A5MI |
| WB4OBO | WU6K | W2GHD | N4QM | AA3AZ |
| WL7OU | | W4FDE | N8XHF | AB8M |
| YB0AZ | 195 | W8RAH | RA3SD | AC5Q |
| | 9A2JH* | W8UL | VE3CFK | DD1JN |
| 197 | DL4MFC | W9JJ | W9HZ | E29TGW |
| AC2RL | F8BJI | WA8A | WA6WGS | G4IUF |
| DK1GP | HK3CW | | WW2DX | K0YQ |
| EA5GX | IK5ZAJ | 193 | YB1SKR | K1EFI |
| ES4AW | JA6NQT | AD6ZJ | ZS4JAN | K3WSU |
| G8GHD | JL1EGW | DL6WM | | K4CC |
| HB9IQB | K6QU | DL7BO | 191 | K4NKT |
| JA1UTB | KC1BUF | DL8IM | AB9QU | K8YYY |
| JA4DGG | KD2NF | HL2MHU | CT7ABD | KN4AMX |
| JH2WDT | KD5RBU | K0ABC | DD9WL | KN6HIP |
| JH9CEN | KG5WR | K4IU | DF5BX | M3DFW |
| K1ACL | KT6AA | K4RSA | DL1MEV | N1UZ |
| K3TOW | LZ2TWY | K5VSD | IU8LMC | N4FY |
| K4WFM | NS3L | K8ARY | IZ2OAR | N6FB |
| K9JY | PY2SEX | KB5GA | IZ8EYN | NJ6D |
| KB7AZ | SM0BSO | LA2GH | JA5RVN | OK1IL |
| KD0KZE | SM0NUE | LA8AW | JJ1SBO | OR7K |
| KE9I | SM2LKW | N1BKB | JS1LQI | RA0R |
| KF2TI | TA7AZC | N2YCH | K4CNF | RL3BZ |
| KS4WA | VE3NJC | N5ZY | KA5SYP | SM3LBP |
| LU4DCW | WA2VQV | N6RVI | KG5POL | VE3UR |
| N3ME* | WD0ANB | OH2BSC | KI4FSI | WC0W |
| N4AOE | WY7FD | R9MJ | LA3DV | XE1MW |
| N8NN | YO8PS | SV1IZY | N2ENM | XE3E |
| NU6V | | SV1MNE | N9AVC | |
| OE6VHF | 194 | W2DXE | SP1NEN | 188 |
| PV8ABC | AA4EA | W5TUF | SP3UY | AA4IB |
| RN3CT | AB5GU | W9QO | VK4ZPU | A18P |
| SP5UFK | CX1FK | WG0G | W3DIY | DL6LZM |
| SQ2AF | DJ7JC | WX4TM | WD0FYV | DL7JRD |
| W3DM | DS3DNT | YC0BJJ | XE1GZU | DL9OBY |
| W4ASE | HB9BFS | | | EA4S |
| W4TE | HK6K | 192 | 190 | F5VML |
| WB4SON | IK3ACI | AI4EY | EA8AJY | IU0AWH |
| WL7CG | IZ1EPM | DJ9FK | JA6CM | JA4EFV |
| WV4V | IZ8EJB | DL7XS | K0MFI | JA4VUQ |
| XE2B | JA3RAZ | EW4A | K6OJ | JF2OHQ |
| YO3AIS | JA6BCV | F4GTB | K8TLC | JH2AJY |
| | JE6WUG | HA5AWT | KB1WV | K3WI |
| 196 | JH1OVY | HB9LF | KB8ZUN | K6RC |
| DC2HO | K0GX | HB9WDF | KZ5JEF | KA1RUE |
| DK3BK | K5XX | IZ8DEP | N2GSB | KJ4UZU |
| F5CT | KB7PKC | JA4RED | N5PD | KR4Q |

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|------------|------------|------------|------------|------------|
| N4AA* | NR4M | EA1AHA | OH3TY | PY2VCS |
| N7ZA | NS0D | EI6GF | RA3CO | VE3FAC |
| NC6K | OH6NIO | F6FHZ | SP5JP | VR2ZXP |
| SP9AUV | PA0QRB | IS0BQE | UA4HAD | W0TG |
| TA1DX | PY1KZ | JA3EGW | VR2IL | WD5BJT |
| TF1A | RU2K | K1IG | W2XX | WV4E |
| UR7TT | S58J | K1XO | W3DRY | YB9AY |
| WA4WR | SP5ECC | K4HC | W3PT | |
| | VA2KI | K4IJQ | W4HOG | 180 |
| 187 | VE2AXO | K4RM | WY9V | 4X1KP |
| 7Z1SJ | VE3MSC | K4TXJ | | AC8AZ |
| DK9CG | W1MJC | K4WES | 182 | AF3K |
| EA2AA | W4DVG | K8CR | AA1AO | AK4N |
| EA3GCT | W5JK | KB9AIT | AB1NS | CT1ESO |
| EC5A | W6SA | KP3V* | DL5KUA | EA4ESI |
| F1VEV | WA1HXH | KS4Q | JA5GOJ | EI4BZ |
| HI3R | WM4AA | KT3S | JA6HJW | EW1BA |
| JH1SBE | YL3DQ | KV1E | JA7JAA | G4CTY |
| K2KYH | | N2BAT | JA9AA | G4DYA |
| K4HDW | 185 | N4GOA | JO1CRA | HB9GZE |
| K5WRE | AF9W | N8NB | K0MD | IK8PGE |
| KD4POJ | CT3CK | N9CQB | K2GW | IW3RCK |
| KE7KM | DJ1TO | PA5X | KE0QPG | IW4ARD |
| KJ4FZ | DL2AYK | UX5UO | N4LSJ | JR6GHN |
| KN4OK | G3VSQ | VU2MB | N6BM | K0WJ |
| M1VPN | HB9ARI | W1NRB | NA9A | K1FUG |
| N0ABA | IZ2GNQ | W4BZM | RM6LW | K6TT |
| N0JDK | JJ0WAJ | WA2DNI | SM7GXR | KI6RRD |
| N8XS | K4KZM | WD0AJG | UT3UX | N5PA |
| N9ID | K4ZOT | XE1ACA | W4CCS | N5TF |
| SP4BP | K8ESQ | YO9FNP | W4HX | PV8AJ |
| SV3EXP | KE8NOA | | WW4LL | W8WRP |
| VE7BC | KM6WXB | 183 | | W9FEZ |
| VE7VZ | KN6J | 5H8HZ | 181 | WA1JMP |
| W0IEA | KW4MB | AB4YI | 9Y4VU | WA4TTK |
| W1ZS | LY1O | AF7WM | AJ9U | WN9O |
| W8JA | N2MN | CT1BNW | CE1KR | XE1YY |
| WA2USA | N9ATD | DJ3OE | CE3BBW | |
| | N9VPV | G4YCS | DD8BA | 179 |
| 186 | NA8W | HK6P | DG9NAJ | AA0ZP |
| A61BK | NZ4CW | I0BJV | DL5CW | DB3KE |
| AJ6V | SV1CER | I7PXV | EA5DKU | DB9CR |
| HB9MZI | VA7YV | IK2ULS | EA7KF | DL1DWT |
| IK8IJN | W5FPT | IK8ERL | EI8GS | DL3HAH |
| IS0BZR | W6BBS | J11LLD | G0UGO | F6KOP |
| IZ4DZD | W7NX | K0SQ | G4DDL | F6MRE |
| JA2AXB | W9COS | K3QB | HS7WMU | HB9CAT |
| K2IE | WA2HIP | KA9TOX | IK0XIH | HB9JOE |
| KC1UX | WA4RTE | KB1AWM | JE7FOP | IN3UFW |
| KD2SC | WB5TOI | KE5HDE | JF3KOA | JA0EFR |
| KE4S | WI4R | KP4ED | JH1KKT | JA2CPD |
| KF4VTT | ZS1IS | LA9DL | K0FJ | JJ0UZR |
| KL7XD | | N3CHX | K3CWF | JO4IPQ |
| KO4IBL | 184 | N8AGU | K9CW | JR1HFI |
| KP4DDY | BI8CKU | N8YQX | KB1OIQ | K3NO |
| LA5HPA | CE3SPR | NU0Y | M0CSD | K3XA |
| LB8CA | DL4NN | OE3JAG | NZ6L | K4FK |

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|------------|------------|------------|------------|------------|
| K9IZT | HS8HEX | W6ESL | K9TVG | W6TEX |
| LA2LI | IT9MUO | WB2SNN | K9UC | W7JWM |
| LA4URA | IZ4NHH | WD4GZW | KB5FIO | W9JOE |
| N9APK | JA4WUA | WM4W | KK9T | YE1AR |
| NE5TX | K0FG | 175 | KM4ECH | YL2EA |
| NZ1I | K1KQC | AB4H | KR5D | ZP5YW |
| OE2WJL | K2DSL | AB9KZ | LA2RR | 172 |
| SP3IK | K3GP | AC7GL | N2SG | CT1ETE |
| VA3HP | K6JAJ | C31MF | N3PV | CU2AF |
| W1GF | K8ZZU | DL2DCX | N4IW | EA3IMR |
| W1HY | K9KVA | EC7B | N5VBK | G0GFC |
| W6DQ | KG6WIK | GW0ANA | OE9DGV | G3LAS* |
| WU2M | LU7DK | JJ3FRB | SV1QVA | HA5DI |
| WZ9W | N4UFP | JK1EBA | UA6HJT | IW3SSD |
| 178 | NF4J | K1RI | W0PMO | JA1PRV |
| AC2QH | NX6D | K3TRM | W1NK | JA4DEN |
| DS4NVE | NX7K | K3VG | W4OG | JA5XPD |
| I3PVE | PP5VA | K3VPZ | W8TMB | JK1AXM |
| J11SAI | SV1GRE | K4ODL | WA1JQC | K3KY |
| JJ1XVA | V51MA | KA7CVJ | 173 | K6LPO |
| JK1LUY | W2HDI | KD4EE | AA4MM | K7WTG |
| K2PF* | WB8FVB | KD4MM* | AA4US | KB2EF |
| K5ARH | 176 | LA2XNA | AI1W | KI4SFT |
| K5HX | 4J6D | MM0BQI | CT3DL | KK2A |
| K5PSN | AB4BJ | N4DE | DJ7GP | N4JJS |
| K8TS | CT3CD | N4ML | EA4TX | N6DHZ |
| KB3KJ | CT7ANG | N4VG | ER0FEO | N8NA |
| KD9QZB | E75AA | N9NFT | G4HUN | NC8I |
| KE9UA | EI6FM | NI8Z | HB9BEP | TF1OL |
| KM4IYW | EW7A | NY2KW | IW1AZF | UR5FLN |
| LU6XQB | IZ7YPK | TF3MH | IW1GEU | VE3ORY |
| M0RTP | JA7HYE | VA3NXM | JA1MZM | W1BCL |
| N4PAJ | J11CAZ | VA3XQ | JA8DIZ | W4ANT |
| N4PJ | JJ1XIH | W0UVC | JH3WRT | W4CG |
| NJ4F | JJ4NIQ | W0YK | JP1GVC | W4TNX |
| PV8RR | K11VT | W4GOV | JP1SWZ | W8HMK |
| PY4KS | K3BAK | W4OEP | JQ3TAN | W8JE |
| RZ6DX | K3RRR | W5RRK | K4AEH | WM5DX |
| SO4O | K4HEB | WN7J | K4WY | YC6JRT |
| TA1CQ | K5UZ | WT3Q | K7EUG | 171 |
| VA6JV | KB1W | YU1NR | KA8MMI | 7N4FTL |
| VK3YR | KV3W | 174 | KR7X | DL5PW |
| VU3WUA | M0KCM | 6K2ILX | M0AQM | ES2AJ |
| W4RBO | MM1PTT | AA9GR | N0JR | F6ARS |
| W5WOC | N3HYB | AG0A | N4NYY | FM4LV |
| W9NIO* | NJ6W | DK3UA | N5TU | HB0RER |
| ZS2I | OE2BZL | DS4GQR | N8VV | HB9IY |
| 177 | R4HJN | HL5JYS | NC3O | JE1JBI |
| A71AM | UN0LL | IK2SYK | NJ2X | K3PU |
| AC0DA | VA3QBR | JA0BEJ | OE1HLB | KJ8O |
| DD9WG | VE3CWP | JQ7CUT | PY2MOR | KM4ODS |
| DF2ME | VE3EDY | K0OK | RL3AA | KW4CQ |
| DL5CF | W1ES | K2KJ | W2ZQ | N7EO |
| EA5GDY | W2FB | K7LY | W4BH | NT4K |
| EI2FG | W4OV | K9BR | W4GKM | PT2ON |
| | W6CN | | W5TZN | |

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|------------|------------|------------|------------|------------|
| PV8AAS | J73WA | AB4EJ | K4ZMV | WA3DX |
| RD3A | JA1KXQ | CT1EFT | K9XT | WB0DHB |
| SM7CIL | JA3EJG | CU3AD | KF6I | YB1BUL |
| SP7DQR | K0YA | DK3TL | KO1H | |
| VU3DJQ | K3OK | DL8YHR | KO4LEM | 164 |
| W6PK | K3XO | DM3ZF | KP4DS | I8NHJ |
| W7OLY | K7LOL | F5GSJ | N1ECC | JA1RRA |
| W7UV | KD2FSI | HC1E | N7KA | JF3SFK |
| W8LIG | KD7IQL | I2JR | NB3R | JH1BXZ |
| WA9LKZ | M0VCB | IK0HTP | ND7K | JJ1CWC |
| | N9ZJ | IK5PWN | SP2OK | K3WGR |
| 170 | NI7F | IK5XLB | W0OVM | K6GFJ |
| 9A1R | VU2JXL | IU2LFP | W1PY | K9RB |
| AA4A | VU2NXM | IZ3GJL | W7BQ | KD4SR |
| AB2NI | VU2SWS | JA1II | WA4RYW | KE1IU |
| HB9DQK | W0GN | JA6EXO | WB2UFF | KE7AUB |
| I2YNO | W3RMS | JA8EIA | WK4Y* | KE8Y |
| IZ2IPF | W4MA | JE2RBK | YB0MWM | KG5EG |
| IZ7XNB | W7FS | JE6RIJ | YU1JF | LW5DU |
| JA0BES | W9FF | JJ3OYK | | NA2R |
| JH1HGI | WA4SFF | K0JDD | 165 | NA5J |
| JL1DLQ | WA8COB | K1LTJ | 9A2GA | NC1I |
| JP7BRB | WA8KNE | K3LA | AB9YC | OH5NS |
| K0INR | WA8RCK | KA5M | AE4G | OM2AGN |
| K0THN | XE1V | KD1F | DL2EMU | SK5AA |
| K6MBY | YB0NFL | KD4CM | DV1IHW | SM4RGD |
| K8GT | | LA6VQ | HB9IO | SP5QWB |
| K9BJM | 168 | N2RJ | IU1HGN | SV2DSJ |
| KT3L | AF6O | N5NHJ | IZ5IMB | TF4M |
| N1NU | F4CZV | NO3U | IZ8GGF | VU2OR |
| N4MTT | G4BMM | NS7K | JA1DEQ | W3ET |
| NP3CW | HI3I | PY2BT | JA2KPW | WA4UWD |
| NY4I | IK3ASM | SA3ARL | JH3OJP | WB4MM |
| OZ5VO | IS0EBO | W0ZAP | JN3NAR | XE1ZTW |
| PU4MMZ | JR4OTP | W1WCI | K0EZW | |
| SP7LPD | K2BB | W5MF | K1JE | 163 |
| SV1PIZ | K5IUC | W6DN | K1RE | AC9HJ |
| TF1EIN | KB5RW | W8KA | K9FE | DS5MNO |
| VA3JFF | KC8YG | WB3FHU | K9XR | G1III |
| W3EEE | KG7H | WB5SKM | KB0IKW | HS5XWY |
| W4UAT | N1QAE | WG7X | KC3MAL | IK2ANI |
| W7SMW | N2GZ | WM7A | KD4BPZ | IK2CMN |
| W8BI | N2KPJ | WW3A | KD9ZR | IZ1POF |
| W8HGH | N5SLY | YB1DCW | KM4A | JA1ASR |
| WA7ZXD | PY3CJS | YB5WIR | KS2G | JM1XMH |
| WB4DFW | PY3VB | | LZ2HM | K0AT |
| WB4HMA | SV1BYI | 166 | N1GNB | K0COP |
| WO1R | TF3DT | BD7IBN | N1KM | K0KG |
| ZL1IM | UX5XK | DL1SWN | OZ8RO | K2EN |
| | W5TZX | DL3DUE | PA3AIN | K4AGC |
| 169 | W7WES | DL4HCF | PY5VC | KK4CLY |
| 8P6ET | W9VNE | DL4MY | SM5BMB | N4FKH |
| AB6Z | WA3I | DL8HBV | UA0AV | N4JT |
| AF6F | WK9U | HB9CXC | W3/NH7C | N5XUS |
| HC1HC | | HL2ADO | W3SW | PT2DF |
| HK5FCI | 167 | IZ4AIB | W4GH | SA7CJO |
| IU1MQC | 4Z1TL | JR1FHP | WA0LPV | SV8RMA |

T88UW
TG9AKH
W2GM
W7RR
W8YV
W9JOY
XQ4KTM

162

4S6SAD
CT7ABQ
DC6GF
DF3FJ
DL5HU
DL5KLX
DL9NDV
EI8GVB
G3LHJ
G4NAQ
G7SQC
GM3WIL
I5XFD
IZ0FZM
IZ1RFL
IZ1XBB
JA1QEY
JA2CUS
JQ3JUK
K2CQW
K4QS
KA4KBX
KF0QS
KI4KWR
N4BRF
NA1DX
TF1EM
UN7ZO
VK3FNJ
W4NBS
WB2KSP
WB6ZHN
WD5FCA
WD9Q
WM9Q
WQ5N
WR7Q
WU9D
WV7Y

161

AH6KW
DJ0CL
DL5LH
F4FPR
G4WGE
I4EUM
IS0MVE

IZ4NIC
JA4XHF
JA5CDL
JE2HCJ
JR1AQI
K0YY
K2CYE
K5RHD
K5WQG
KF7NN
KG4CUI
KG4URP
KO6UW
KW2E
N4LS
N8TEM
NA7KR
NE1I
NN6U
NS6E
OH6IH
S57NML
TG9AWS
UN5C
WA1UZO
WB2RHM
ZP9CTS

160

3C3CA
9K2TV
A65CP
AB3TM
AG6HE
DU3GKT
G3YUZ
HB9DTE
HB9IBA
HC2PY
IK4RQJ
IV3GHI
IZ2EWN
JA1RBY
JA4IZL
K0SQS
K4KE*
K6SY
K8LO
KA6T
KD2CYU
KO4MA
LA2PA
N8LCU
NF6P
NO2EL
OE1TKW
PV8DX

RK2M
SP9EPS
VA2LC
VA3VF
VA3WEB
W0ZR
WA2ALY
WA8EFK
WB4CIW

159

6K5AQY
9H1AZ
AE7U
AL7CR
CT3KY
DM5EM
DS5QLJ
EA3UU
EB5A
HA8LHT
JA1CPU
JA1UOA
JG6XYS
K7ULS
K9DT
KB1OPD
KB7V
KE9V
KI3F
N3GE
N9ARX
NH7U
NX2X
SP9HPI
SV4FFL
VE3GLN
W3IZ
W3WKR
W4POT
WD6Y
WD8MGQ
WU1T
WV7X
XE1ILI

158

AE0SQ
AE8U
AI6O
CT2GZE
DS3BBC
DU1/NF00
EI2LH
G0UII
GI3SG
GW0KRL

HL1IE
HS8JYX
IZ4GOL
JA1UPT
JG2NLN
JH1IHG
JH3IOY
JK1DMX
K4KU
K5WTA
K8OO
KB4UF
KB7DT
KB8YTD
KC4ZA
KD0PMW
KF9EX
KG7KM
KN4NN
KY8R
LA3PNA
LA9GV
LA9L
N7NMC
N9HF
ND2K
NI0B
RA3QUA
SM7TZK
VE3GLA
VE5EL
W0DS
W0KW
W1RDB
WA3GOS
YB0JVZ
ZS6CR

157

7L3IUE
AE0Q
AK0DX
DL2CHN
DL6UNF
F4EWP
G0NPE
G7SQS
IK8TEM
IU3PMA
IW9GHJ
IZ2CSX
JA1IFD
JG5DHX
K2AMI
K4HYJ
K4NWX
KE4WI

KF5MDZ
LA9XBA
N5WS
NU4I
OE3GAS
OH2ID
ON6NG
SM5CSS
W0WT
W1RH
W3HDH
W4TO
W5FO
W6KGP
W8DN
W8GC
WB1DX
WB5KSD
WB7B
WD5GNX
ZS1SBW

156

DG1LHM
EA1NO
EA7LS
HP2AT/QRP
JE7KQU
JE7XIM
K3BQ
K5ER
K5SES
K6JEK
K7UWR
KA9JCP
KB5CSQ
KD6RF
KF5BA
KZ2R
N2SO
N6ACA
RM4C
SM7BHH
SP5ZCC
SQ5CSF
VR2CO
W2QA
W2SUB
W6GRV
WA1HEW
WB4JPG
YC3TSJ

155

9K2HM
HB9GWS
HK1LAQ

| | | | | |
|------------|------------|------------|---------|------------|
| I2KFW | R1AV | XE3DX | AB6L | ZL2ABK |
| JJ3OFL | SQ7FPH | YO8CKT | AB6RT | ZL2JAA |
| JL8LGW | UN7FGZ | ZS6RJ | AD4XV | |
| K0CF | VA3CKU | | DL1DQR | 150 |
| K2AS | VE7UM | 152 | DL1EJD | 7K3OZQ |
| K2DF | VE7VV | AC0XY | EA3DNC | 9A3IE |
| K2UT | VK6AAG | AL7GA* | EA4FXZ | AB0DB |
| K3LR | W4PJW | CO2WZ | G3OGE | AB8YZ |
| K6NCC | W4QXL | DG0OAT | HB9UGD | AD4YQ |
| K7ON | W5QM | DJ4LR | IK5BZH | BG5ATV |
| KC9IKB | W7JWT | DL3SC | JA0BXP | BH3DHE |
| KI6DY | W8TOM | DS4EJA | JA1XGI | DK5AD |
| KK4CB | WA3ZKZ | G0JDL | JA6WW | DM1DK |
| KS7S | XE2AD | GU7DAI | JA8LEJ | DO9QC |
| N0SFF | YE6YE | HB9FAX | JF1PTU | DS2GOO |
| N3AIU | YU5B | IK2LEY | JH1HST | EA7BR |
| N3EA | | IK8TPB | JH1WJR | F6JSZ |
| N4ET | 153 | IT9YOZ | JJ3DKQ | G6FOV |
| N5KDV | AE4NT | IW9FRB | JL1JJD | G7TMU |
| N6XI | DL5JS | JA5XWB | JN1BPR | HI8S |
| N9IUA | EA1EH | JH1KIM | JP1RLN | IK1QFT |
| NA4C | EA1US | JH5BKC | JQ3GHZ | IK2TPX |
| SM2DMU | G4WWG | JP1SMR | K0GEO | IU2VUD |
| SP3DAT | HB9AOF | JP1TDG | K1MDA | IZ0DRA |
| VA3TTU | JA3RAY | JR1AUK | K2SWL | JA0BKW |
| VE3VC | J11ITW | K6US | K3UW | JA0SZX |
| VK3VDX | JJ1SZA | K9DOG | K4MQL | JA1AIM |
| W8WV | JM1JIV | KB2CKN | K5WW | JA1KPF |
| WA9AFM/5 | JS2LPJ | KC2HFQ | K9TAD | JA4YPE |
| | K1JD | KE1AU | KA1VT | JA6KTD |
| 154 | K1KOB | LA8OKA | KD1DT | JA8HOR |
| 7M1KJW | K4OZS | LA8PDA | KF4BI | JA8IER |
| 9A1A | K7PT* | N5RMS | KO8V | JE0FPH |
| A71UN/P | KI5FJ | N8WXQ | M7WLK | JE2MVP |
| AA6E | KY4YL | NA5WH | N1XL | JE4MHL |
| AC9DX | LA7CL | NR4C | N2OMU | JE6LZN |
| BG4DRL | N0VVV | OH3GGQ | N4BU | JF1IRW |
| DH8WR | N2YG | OH9MMN | N4EDT | JF2MMJ |
| DL2LDE | N4WD | OM1US | N6SPP | JF2UZW |
| EA8AAH | N7MDW | ON7ER | N9ICE | JF7XUE |
| G0MGX | N7PKK | PY3BF | OV3JW | JF8NKM |
| G4ZWY | N8OYY | TA1UT | RX3BP | JG1JAN |
| HL2DNU | ND2O | VK4VCC | SP5DAA | JG1UVU |
| IU0RKJ | NP4TT | W0DHB | TF3Y | JG3LDD |
| JA1CKE | NV3K | W2PTP | VE3YUL | JH1NKA |
| JA1KRW | OH1FA | W8RHM | W2DEN | JH4RLY |
| JA1VRY | PC5F | W9GFB | W2HRO | JI1AYF |
| JH6JWE | SO5AS | W9XA | W2HUV | JI1BHO |
| J11LNP | VK5UR | WA0GUD* | W7SX | J11DHY |
| JS2NYJ | W1LY | WA4HXC | W9HJ | J11EKD |
| K3NC | W1NR | WB5HJV | W9WI | J11GDS |
| K8VT | W4DAO | WC7F | WA2LXE* | JJ0VAR |
| KD8ZYD | W9BGX | WQ5C | WA3QPX | JK1MNL |
| KG2U | WA9BD | YL2CZ | WC4V | JK1TFI |
| KG4Q | WB2MKX | | WJ4T* | JK7KBB |
| N1MGO | WD9HDM | 151 | WT6X | JM7GTK |
| N2CJ | WJ1B | AA5KD | YV4DYJ | JN1WAT |

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|------------|------------|------------|------------|------------|
| JP3SMH | DL4YA | K1HGT | 146 | K8YAH* |
| JQ1HDR | DL7JOM | K2RB | EC1AE | KI4A |
| JR1FOH | DL8HB | KB6IGK | EI9HQ | KS3K |
| JR1FTY | DS4BBL | KF6E | EW8AX | N4MPH |
| JR3GSW | EA4E | N7TR | HB9GVJ | N7TWS |
| K0FE | F5LMI | NF6S | HB9POU | PA3ACA |
| K1AFC | HL2AHL | W2ARP | IZ1JJB | SM6WET |
| K4MF | HP1AC | W4JHM | JA0IJG | SV2ESW |
| K5PBR | JE2ILG | W4MHA | JA1JYS | VA3NL |
| K6ERA | JJ6SMB | W5DP | JA2OLJ | VE3ZN |
| K6KML | JJ1VCJ | W9OQI | JH4GNE | W3UTD |
| KA4FOX | JK1AIA | WB8REI | K0BL | W4BCG |
| KB2MDR | K0IDT | WD1M | K0BYJ | W4TTZ |
| KC9LBO | K4RDU | WO3T | K0NR | W7GSV |
| KE0ME | K9LC | YB1RET | K2CK | W9MCP |
| KE5CO | KA9JAC | | K6BIR | WA2IBZ |
| KF7NOP | KB8RTB | 147 | K7NK | WB4ABY |
| KG5BBF | N0VB | 7K2CWZ | K8DTF | YE1AAH |
| KN4GB | N1KEZ | AA9D | K9QY | |
| LA1CO | N2VW | AC0WL | KC3NIE | 144 |
| LA9GSA | N6XOR | BY1QH | MW0CPZ | AA8MA |
| LU2NI | N8GAS | CE8SFG | N2MSF | AB0Z |
| N1SFE | PU2GTA | CT7AMZ | NY2E | BG3ITB |
| N1TQ | PY3IT | CU8FN | OK2FB | DL8PG |
| N2MA | SM4JSF | DC1TK | PA3FXB | I0KKY |
| N3RYB | W2PSU | DL5HF | SQ5OLD | IZ0ICM |
| N4GJ | W3MRL | DL7UHD | TG9ADV | JA3AYU |
| N4HUF | W4ALF | EC4KW | VE7UF | JA3COA |
| N6DN | W4DTA | EI6HB | VK2AMT | JA8NSF |
| NL7XT | W5AFY | I6JOW | W0JMW | JH0UUU |
| OE7BJT | W7IMU | IK2JYT | W4GKR | K3ENV |
| OH6HSQ | W7UG | IZ0RPS | W4LIA | K4MVM |
| PY3ED | WA3GDB | J11CRM | W5DWA | K7ORK |
| R7LP | WA5KBH | JK1CEK | W9OP | K7PVT |
| RA0BA | WA7YAZ | JM2LHB | WA8MOA | K8VD |
| RA9OO | WB0RXQ | JN7TAN | WB4OMM* | KA1O |
| SP2JVN | WB6UNG | JO1SIM | WN0L | KF5ER |
| SV2SQM | WI9WI | K0BFR | YB2VYY | KO4YZI |
| VE1DUN | YC1FGO | K4GM | ZS6NJ | LZ4TU |
| VE4XTZ | YO2UA | K7CMZ | | N9AEP |
| VO1LM | ZL2AKI | M0DXA | 145 | NA7L |
| W1ARY | ZP9MCE | MW2I | CT3EE* | NJ8J |
| W4MOT | | N2ON | DL4NWM | OA4DGS |
| W4UTZ | 148 | N4DWK | DS3CPL | R3LC |
| WA3WES | AC0X | N8KSG | DS4DBF | SV1RZE |
| WA4FL | AC4FZ | N9BCA | GI4OWA | TA1AL |
| WA4HR | AD4QS | NC4MH | IZ4BZC | W3NF |
| WA5RHG | DF9TW | NQ4A | JG5VFK | W8EH |
| WB4UIH | DL5JH | R7CD | JH5OXF | W9TD |
| WB6JHI | GI4JTF | SP5BMU | JJ0AEB | WA8YZB |
| WC2W | HL0C | UN6GVA | JM3XHD | YB9UA |
| WR5E | JA0NPQ | W5GZ | JR4CTF | |
| WZ8P | JA4CSJ | W6WA | K1ING | 143 |
| ZL1BQD | JE1FYV | WV0Q | K1KU* | AE9K |
| | JH3PTC | WX1USN | K3GW | AF8P |
| 149 | JP1KHY | | K7UT | AG4TO |
| DH3PL | K0CFI | | K8IG | DH0SP |

| | | | | |
|------------|------------|------------|------------|------------|
| DH6SAY | PS8RV | YO5OEF | K4BYN | W7KHZ |
| DK1MCS | R1AI | | K8II | WK7W |
| EI9CN | SV1PMQ | 140 | KA8YYZ | WQ5W |
| IW8AWZ | UA3EAY | 9M2CQC | KK5ID | XE1RP |
| JA3MHA | VK9VKL | AC0DH | N1BAT | |
| JH1BNY | W1JMA | AC6CD | N3LH | 137 |
| JH1DTX | W3MJ | CE3EEA | N6RAM | AA6MP |
| K0OOK | W8GJ | ES1TAR | NQ4U | AB4Z |
| K6GCN | WA0CIE | HK6W | NS7V | DG7YEO |
| KB2DPY | WA2VJL | IK2HLM | OE7OMT | DU3/KE6XL |
| KC8AMH | WT1A | IZ1UKG | OH4LA | F5TJZ |
| KD8JSP | WZ1Q | JA4NIM | PB7XYL | HB9FPC |
| N1MIE | ZS6AKU | JF3MKC | PY1CG | IK2CNC |
| N2ZN | | JI2RAC | SP5HGB | IK2RFC |
| N4WIL | 141 | K3RJS | VK3PIA | JE2TLZ |
| N5ADJ | AA6XV | K7VV | W4CU | JH4ATX |
| N5FPW | AA9DU | K9KJ | W4YR | JH8ESQ |
| N7WRH | AB4PS | KC9LFD | W8FDV | K6DEX |
| NE5B | DL8ZAJ | KE0GHU | W8NP | KC8GE |
| NP3YL | EA5K | KF4UDL | WA8Y | KD5FVZ |
| SP2BUW* | G0DTX | KQ1S | WT4N | KE4BCN |
| SV2CLL | GJ0VJP | LA6OK | YB8MOB | KE7XM |
| UX5HY | HB9TUD | N5BA | ZL2BX | KF5O |
| VE3BZ | I8DKR | N5UKZ | | KG0KG |
| VE6PL | JA3EY | N5YJZ | 138 | KG5EIU |
| W3OD | JA5CUX | N8HM | AA0KA | KJ7G |
| W6WNN | JA7WKG | NI3V | AG4SO | LU2MCX |
| W9TVX | JP3OPW | NW8F | BV2LA | N2RR |
| WM4D | K1ZE | PY2GTA | DK3WL | N3DL |
| YB8EXL | K4KYN | PY2YW | DL2PR | N5JB |
| ZL1AIX* | K4TAX | TA3BP | EA3GCV | N9BUB |
| ZL3DW | KA4WAY | VK3PUB | EW4DX | SM6STI |
| ZP5JCY | KA5YCM | W5MZX | G3YBY | UT9LC |
| | KB4XO | W5TAT | HS9XKG | VE7GEL |
| 142 | KB7HDX | W6SIY | JA3ART | W3ZGD |
| A41ZZ | KG9EE | W9HT | JA7GFI | W5LV |
| DK7YY | KN2L | WB2VLM | JA8RRF | W5WLA |
| E23IBS | LZ1MS | WN7T | JH6JMM | W6OZI |
| EA6TU | M0PXI | XE1YL | K2QQ | WA3RIZ |
| JA3AOP | N1CL | | K2TA | WA4ELK |
| JG1LFF | N4ZY* | 139 | K3JRB | WC4X |
| JI4UEN | N5DT | 4I1AWM | K4NI | WZ6P |
| K0KL* | N9AAA | 9A5MP | KC7HS | |
| K4AFE | NK9O | AG5ND | KE7EE | 136 |
| K4HQK | NX4W | DL1MDZ | KK6M | 7K3BKZ |
| K7FDR | OH7CBC | DV7A | KT7P | AB0LR |
| KA3MAJ | PV8BR | F8MRQ | N5LKE | AI3Q |
| KD4MM | VE2LX | G0AZT/W6 | N9KO | DJ1TU |
| KF6A | VE3ELL | IZ1DXU | NA9L | DL4LGV |
| KI4TG | W3RTY | IZ7QSS | NQ4K | EA6AZ |
| KJ4KVC | W6SDM | JA1DFQ | TA1HZ | F5JSD |
| KM4FTK | W9RLL | JA1VYW | VE6MV | G5HY |
| KQ6K | WA8KHP | JA4OPW | VK2IS | GM8JIM |
| LX2KD | WB2IQG | JH2QMT | W3CL | I7LGM |
| N0LNO | WB2ZEX | JR1WCS | W4CWA | IV3RJT |
| N2IEN | WB3FYR | K1DX | W6NS | JA1BFN |
| NU7J | WW5RC | K3TXW | W7BA | K0ZT |

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|------------|------------|------------|------------|------------|
| K5RRD | SP2SGN | W6JWK | HL1SX | K3VAR |
| KA1CJI | SV1JMO | W6XA | HL4CBX | K6JEY |
| KC4YAO | W4HRA | WA2CXA | IW0DGJ | K6JQ |
| KD0S | W4ZYT | WA9WJE | JA1SCE | K7FB |
| KE3A | W6QO | WB8LEM | JA7FHL | K8UTW |
| KQ4ADO | YB8HZ | WR0H | JG2CHE | KD2VCE |
| M0TNX | YC0RFS | YB1VHC | JJ1MPS | KE0JZE |
| N2UFM | | YB3LZ | JJ4JIR | KF2VX |
| N5EYT | 134 | YB9WZJ | K1ECU | KI7AY |
| N7MSU | AB5YI | YC0RI | K5CWR | KM6LBW |
| N8PFK | AC4WD | ZS6S | K7IA | N8MRB |
| NJ2DX | AC9QR | | KC8RPV | NN8L |
| OZ1GEJ | AE0DX | 133 | KG2GL | NT3U |
| SP1DOZ | A16A | 9A3ACZ | KG6T | PA2ALF |
| SQ7NSN | CT3BX | 9A3AYU | KK4WZI | PR7ZAJ |
| W2HE | DJ4DN | AB8OU | KU4A | SM4AWC* |
| W4DFU | DL1APX | AI2S | M0PTZ | SM6NJK |
| W4LLX | DL2JIL | DL2RD | N0HJZ | TF1AM |
| W5BR | EI2II | DL8ZBU | N4CE | VR2UNG |
| W9GWP | G4LXT | EI9LB | N7JI | W1MTI |
| W9II | GM0VIT | ER5LL | N9LQF | W2KZ |
| W9MNC | IW8PQ | G0FGI | N9MW | W2ZI |
| W9NB | JA8NFV | HB9GVX | NE0U | W3YJ |
| WA2ZSA | JJ2EMF | HL2IR | NJ6K | W4DRK |
| WB8RFB | JK2VOC | IV3BCA | PE0JEE | WA2PNI |
| ZL1BD | JK3RGI | IZ6GSP | PE5X | WA4BAN |
| | JL6WVK | JA1SKG | PY2EBD | WB2DHY |
| 135 | JR1POK | JR8SUM | SQ6NDC | WQ5O |
| CU5AM | JR3QHQ | K8BN | V51YJ | WQ9F |
| CU7MD | K0MP | K9FZ* | VA3DEF | WV1X |
| DG3MJB | K0VG | N0BDS | VK5JR | |
| DK4VY | K2AT | N6GEE | W4BNT | 130 |
| DL2IAN | K8IU | N8SHZ | W5PKK | 6W/WA3DX |
| DL7AA | K8LBT | NF2K | W5UOT | 9Y9DX |
| EA4BNB | KF4AV | OH1RL | W6OUL | A71QA |
| EB8AIU | KF8QL | PY2ADR | YL3KV | AB4U |
| F1EZY | KJ2AM | RN3QO | | BG5CNL |
| G3KWK | KJ4QDZ | VE2GT | 131 | CE1AT |
| HB9FX | KK6MF | W4CC | 7Z1AL | CT7BAC |
| HS0ACS | N1RCT | W4JKL | AC4CA | CT7BMP |
| IZ8BGY | N3VJ | W7DRM | AD5XD | DP1POL |
| JA1DBO | N6CPL | WA5HOD | AJ4AV | EL2BG |
| JF1LZQ | N7WFK | WB2FAU | DH9DX | F5VLQ |
| JH1JRA | N8DUY | WV2M | DL2XN | G3XVF |
| JH1MYJ | NA6MB | WZ6P* | DS5BRE | HB9ESC |
| JH4VDP | NS4F | YB0FLY | F5PBL | HB9ZS |
| K0DEW | NW4M | YO9BPX | IK0IHA | IK4IDF |
| KB5HPL | OE1ILW | | IU0HXY | JA7FDZ |
| KC3OL | OK1JIR | 132 | IW8BZE | JA8DSO |
| N3GSE | PA9CC | A41MK | IW9HDC | JK1OTP |
| N6TQS | PT8DX | AA5DE | JA5BZL | JQ2LVH |
| NX0R | SP9FWQ | AD2GL | JA8TRT | K1GW |
| OV2B | SV1DAR | DK1YH | JA9BSL | K4WPC |
| RZ3DVP | VE1AOE | DU3AW | JE6JAO | K9DUR |
| SM0JCA | VU2XJ | EA1WH | JF1DPF | K9NYO |
| SM4VBO | W3REZ | G3YJQ | JG7NIF | KG5VK |
| SN6P | W4TTY | HB9BCK | JJ7TDH | KR7LD |

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|------------|------------|------------|------------|------------|
| M0TTQ | W6YW | EA3IFC | IW3RUA | W4HY |
| N0BK | WA4USA | EA6/W3DM | IZ0THX | W6FT |
| N0TK | WT5L | EW2DZ | JF3KBX | W8HF |
| N2NF | | G4DBW | JG0AWE | W8MHW |
| N6EB | 128 | G6TME | JG8TQL | WA5NFC |
| N9EAT | A99AA | HB9DDM | JH2RIH | WA6DNR |
| OH1MYG | AA2KD | HC2FG | JM6NVD | WB6RAB |
| OH2NQH | AA7XT | IU5KZG | K0FBV | WX7HS |
| OH6HSD | AC4VR | JA1PUK | K3UV | WY2E |
| ON6LY | DF5MA | JI3MJK | KE2BQR | XQ7UP |
| VA3EJN | DV3FM | JJ1OKK | KO0Z | XV9NI |
| VK2BGL | EA5BH | JJ2HCM | N6ML | YB1KLL |
| VK3ZL | F6FGY | JN3WPH | N7WTG | YL3GDM |
| VU2RMS | HS1JZT | JR1ARK | NY0K | |
| W2MW | JF1AZQ | K3FS | OE8MOS | 124 |
| W2OIB | JG3QYJ | K4BH | PY2SFA | AB7TJ |
| W3QT | JH1VWP | K4DXT | VA3FLF | AB8PS |
| W4DYR | JP7VHQ | K4EBW | W2JLK | CQ0ODX |
| W4NE | JR3TOE | K4EQ | W4IOE | D44PM |
| W5BU | K0MKL | K4JOV | W6ZL | DK7AO |
| W7QL | K1XS | K4LTE | WB3EVL | EA3GLB |
| WA1AAA | K4ED | K6DAV | WB4JM | G7CNF |
| WB3IGR | KI8AE | KQ4IVE | ZL2JON | HB9IOI |
| WD4OHD | KN7K | KU4V | | HL3AHQ |
| WW3QB | N1ZTB | M0TTB | 125 | IK2WSO |
| YB1KEL | N2RD | N1AC | 4X5IG | IU3QNS |
| YB8HI | N7ML | N1ID | AB7RW | JA6FOD |
| | ND4Q | N6ZDH | BH4DKR | JF0HEN |
| 129 | NJ9Q | N9KIY | DS4AKP | JF2AIJ |
| AA4AK | NZ4Q | NO0L | E24OYI | K0WTB |
| AI4FR | ON6LP | NT6AA | EA7ANV | K3SUK |
| DL3GA | PA0RNH | NY7T | HL4CKT | K6ED |
| EA7MA | PY3WW | PY6ACP | JE6UJH | K9KEU |
| G0SYP | R9OSN | SM5GRD | JE6UWU | KA4H |
| HB9VKL | SQ7RAD | SQ7B | JI5RPT | KB5UKT |
| HL4LT | VE4GV | UR7EY | JR8BES | KB9S |
| JA5OXV | VE4MAR | W0CO | K4CX | KC0VDY |
| JO1XHA | VU2BQN | W7IUU | K7TQ | KC1SPC |
| K2UNI | W1LXE | W9DKC | KA1WPM | KE0LY |
| K4MIJ | W1USN | W9HLQ | KF8VN | KE5MMT |
| K5RAV | WA2MIS | WA5KCP | KW7N | KF2G |
| KI5LFM | WA7EM | WB0WAO | LA9VDA | KO4XJ |
| KK3Q | WD5ELJ | WB5DW | LX1TO | N4XQN |
| KX7YT | WG3K | WJ5K | N1HOQ | N8FRJ |
| N4PGL* | WQ4V | YB0KTT | N1IVY | N8RF |
| N6NO | YB9BXM | YB9DE | N2XQM | NC0U |
| N7BU | YC00XG | | N2YTF | PA8F |
| N8YO | YD7UFI | 126 | N3FX | SM7HZK |
| NK3V | YE2BDN | 4O7CC | N4BBG | SQ7JZO |
| NQ2O | ZD8HZ | 9H2NC | N6MA | TK5EP |
| S53X | | A61DJ | N9VD | UB7RDR |
| SM2GSR | 127 | AL9A | OK1FMY | VE2ZWA |
| SV1EOS | 7K1LUE | DL2GH | PD1HBL | W1AVK |
| TI2HAS | 9AY2K | E21YDP | RW4UU | W2DON |
| W3FAC | AA8DC | EA1AZ | SV5/LA6OP | W4SPF |
| W3SCA | AC1SN | F5IHZ | UA9CGL | W5HNK |
| W4SKB | DL3KOG | HL3EIL | VE3QN | W5IO |

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|------------|------------|------------|------------|------------|
| W5QP* | YE0TUR | WG0M | W4TNH | S79VU |
| YB7WW | YL3AMZ | YD0BAY | W4WFC | SM4FYX |
| YL3AX | | ZS6A | W4XK | SV1QXU |
| | 122 | | W5DQ* | TA1GO |
| 123 | AE0P | 121 | W5HTG | VE2PN |
| 4Z4MU | D70LW | 9A5DM | W5ZZO | VK3BM |
| A71EM | DL5EBE | AD7OV | W7PN | VK6AS |
| AC1O | EA7Z | AK5Y | WA3MH | W0ANZ |
| AE0PB | EU1VA | AK6DV | WJ3F | W0HBK |
| BI1GHZ | G0MBA | BA4SI | WS4WW | W0HRM |
| CU8AS | G4VWI | DC3RJ | | W1DSC |
| DF3EC | HA5AEZ | DG1DJK | 120 | W1FZ |
| DF9DD | HS5SOV | DL1BKX | AA2FN | W1OG |
| DL9DRA | IW3ION | DL4HBF | AC9X | W5CSM |
| DO1RW | JA1ODC | EA4URE | AI4X | W5PUF |
| G0MMI | JA9FGQ | ES3VI | AL7JR | W5VFO |
| JA6COW | JR5COR | F5NBX | DF3NK | W7AII |
| JG1TGQ | K3BLN | G4XRV | DL1DWI | WA2MBP |
| JH8SST | K4LOD | HA3OU | DL5XR | WA5YOM |
| K0XM | K4MWK | JA1DM* | EA2CJ | WA6BOB |
| K2RRB | K5HDE | JK1PKE | EA4GQS | WB7QXU |
| K4CU | K6GFB | JK1PLK | EA9LZ | WD8CW |
| K7VC | KA2KON | JP3EXR | ER1BF | YD7VGW |
| K9WMS | KB2YCW | JR2HCB | HA5AGP | ZR6DX |
| KB1TZ | KB3UKW | K2ITT | HL3ERJ | |
| KC9EI | KB4ET | K4JEZ | IK1AMC | 119 |
| KD5PYC | KD0MSU | K5JUC | IU0PVM | AC4O |
| KI3T | KE4H | K5NCO | IW5DNZ | DL1HAZ |
| M0UNG | KI5WA | K9UB | JA1KDM | DL3CR |
| M1DBW | KO4IOL | KB1VX | JA4RSI | DL4CL |
| N0IRM | KU4MP | KC1NYY | JH3GBS | EA1CJ |
| N1BZ | KW0A | KC3DA | JN3RBE | EI4HH |
| N1JG | N1KI | KF4UQS | JR9XRO | HB9DWR |
| N4ZR | N2QLT | KI8IR | K2FST | IK2UCL |
| N5UWY | N4WOT | KK7MNC | K3ARB | IW5BT |
| N6GL | N7GEE | KL7X | K3IFL | IW9BJP |
| N7GRB | N8JEN | KO9A | K3LAB | JA6EDJ |
| N8CBA | OZ3TT | KT1I | K3MQ | JE3EZK |
| N9MS | PU2HEN | KY3N | K7OGW | JM1ISX |
| NU0Q | PY5GA | N4CSV | K7PAX | JS1UJY |
| OZ4ZT | SK1BL | N4YE | K9APD | JS3OSI |
| PG5V | SM5API* | N5KAE | KC1QYD | K2KNB |
| R6AF | SV1JSN | N5NAA | KC5VAZ | K4FTO |
| RA9SAS | SV8NAC | N8USY | N3AF | K4OPZ |
| SA5CDO | TF3IRA | NA3P | N3YZ | K5PAX |
| UR5EIT | VE3FJB | OH7HM | N4GE | K6GO |
| UT5UML | W0ALA | OK1DX | N4JRG | K6RG |
| VE3MB | W0HMS | OZ8FTDM | N4POD | K7BAB |
| W3WTD | W0YRE | PY2RVM | N6NG | K8PTT |
| W4BGH | W1KE | RA6XV | N7UP | KB0GT |
| W5KY | W4MPS | SP2NBA | NC4CC | KC6G |
| WA0STV | W4PGC | TC100TC | NE3K | KE0RUJ |
| WA7VHT | W5MBG | VE7TVE | NE5DX | KF9LI |
| WD9GMK | W7WZ | VI8POL | PU8YPL | KH6KG/W5 |
| WH6EY | WA7AQH | W3BJ | R7HF | KL7GY |
| XE2N | WB5KJE | W4SW | RA0AM | KY6AA |
| YC0MAT | WD9EWK | W4TIJ | RU3XU | LU1AC |

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|------------|------------|------------|------------|------------|
| M0TWB | N6CK | N4BPP | K4ZH | JH4SLF |
| MJ0LEL | R5ACQ | N6KW | K5ND | JK1CWD |
| N1KC | SP2BWI | N6XT | K7ADD | JL1FUQ |
| N2NWS | SV1EJD | N8MSA | K8ERS | JS2IWW |
| N4XMX | VK4BRT | NC3S | KB2BK | K4VD |
| N8XE | W4NJ | NF5KF | KE0X | KB4YKC |
| NA9P | W9FG | OD5PL | KF4DUE | KB5MM |
| OA4DYQ | WA5PJA | PJ2LJG | KG4TEI | KE0TR |
| OK1DH | WA6OWM | PS7CY | KK6YA | KF2X |
| PT2HF | WB5TEQ | R3FP | KP2N | KJ4IZW |
| RA2FKD | WB6FWS | SP9POL | M0NJH | KL7J |
| VK2EY | YB0DRV | SQ2BXI | N3MWQ | KS0EGL |
| VK3WRE | YB6HAI | VK3OI | N9BT | LA6VJ |
| VK5MAZ | ZS6GC | W1VEM | ND1J | MU0FAL |
| W0ZY | | W3EK | NZ4DX | N0VTZ |
| W2MIE | 117 | W4VZH | OZ/LA6OP | N2XW |
| W3PR | 5P6MJ | W5YM | OZ3SM | N4KVL |
| WA2RP | 9K2HS | W5ZH | PY2ZAA | N4QVM |
| WC7L | 9L1YXJ | W8KHP | R0CAF | N4UC |
| WT4C | AG3X | W9WH | R2YES | N4UPX* |
| WX2DX | AG7IG | WM5H | R6LNX | N4YMJ |
| XE1RCS | DF1CH | XE1AC | SM0KCR | N5BCA |
| ZL3GA | DJ7TW | ZL1BIV* | SP3EPG | N9OI |
| | DL3MR | | UW3QB | NA1VT |
| 118 | DL7UX | 116 | VA3EON | NF4M |
| 4Z8BB | DO9LX | 2E0FVN | VE4HQ | NJ3T |
| 9A6TBM | DV1/JO7KMB | 9G5ZS | W0SA | ON7MIC |
| DB8DT | EA8DSB | AA5N | W1FOX | PJ4/DL6KR |
| DC8VA | EI9KF | AB8YK | W1HQ | SM7UKH |
| DL3DCM | EK7PP | AD9I | W3DAD | UR5NMZ |
| DL4NHP | G0JSP | AF4OX | W4DSM | W0TLX |
| EA8TZ | G8JUS | AF5XZ | W6BXQ | W1CEW |
| G3VDB | IZ3CAN | AF6G | WA3MVQ | W2SEF |
| G4XXI | J11CLB | CT3HU | WA4TG | W4EY |
| HB9HPL | JO1VRV | DB2GM | YG1BLS | W4ZE |
| HL1FY | JS1TSS | DC4BWS | YO3GA | W6WG |
| IK2BUF | K1THE | DD7ZT | YO4PX | W9FFQ |
| IU2PAA | K2FJ | DF5WA | YU7AM | WB5JAN |
| IU4PSV | K2LW | DK4TP | ZS2CR | WB7JEP |
| JA6HOR | K3XC | DK7AE | | WI3W |
| JA8NJC | K4ZIN | DL1SVA | 115 | WM2U |
| JH1JJV | K6BRN | DL3MB | AB3IC | WM6Y |
| JH1VES | K7CHW | DL5DQL | AE7PS | WR5WD |
| JH2GSW | K7DD | DL6MIG | DK1CO | XE1NW |
| JN1DGP | KC6WOG | EA1WS | DK3NU | XE1SVT |
| JP3RRW | KG5SUZ | G4KCM | DO3BOX | ZS0RR |
| K2DC | KJ6IX | GD6ICR | DX3H | ZS6EFN |
| K3DQB | KK7DS | HA5OMM | G3SWO | |
| K4TLS | KQ4UFE | I0IA | HA3JB | 114 |
| K6UT | KR7RK | IW9FRA | HB9GVF | 4K5D |
| K7SEM | LA6JKA | IZ2ZPH | HG6IA | AD8NQ |
| K8ZEE | M0OIC | JH1BCS | IK1NET | BV2NT |
| K9BIZ | M0RNH | JM1ATF | IK8JRD | D44BS |
| KC1GWX | M0TQR | JR1RCQ | IV3XZG | DS3QEJ |
| KK7IEU | N1BDU | K0IP | IZ1LBO | DS5KJR |
| KT1M * | N2SU | K0TV | JF1KIG | DW3DLQ |
| N1DC | N3XRU | K2OP | JH2ABL | EA4BQG |

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|------------|------------|--------|------------|------------|
| EA4EPY | IK2IGQ | HB9DED | WE7EE | OZ9HMN |
| F5LCU | IV3BMV | IU0NWJ | WH7DX | PA3HGC |
| G0KLD | JA1AWM | IW0GYC | WQ8T | R9JAU |
| G0WEJ | JA1JMF | IZ4COT | XT2DP | SM1NJC |
| G3TDH | JA6SRB | IZ7DMT | YB8FL | SP5AMN |
| G4GEE | JF0RRH | JD1BLY | | UN6GAV |
| HK3PLB | JF9SZE | JE7OEC | 111 | VE1YY |
| I1GMF | JG1JEO | JH1WUC | 7N4BAI | W2LGB |
| I3OBO | JH4QGW | JI6BEN | AA4CK | W4AG |
| IT9SMU | JM1WBB | JR1JKV | AA6JR | W4GV |
| IU1UTS | JM4TKE | K0QB | AC4UK | W5EC |
| IZ1ERR | JP1EOM | K4DMO | AE4VJ | W6ACU |
| IZ6GVC | JS6UOU | K4YEH | AL2I | W6OEM |
| JA4RTX | K3ADU | K5AHE | AP2IA | W6SCQ |
| JH1DWN | K4WRX | K7DQ | DG3IAM | W7WW |
| JH3FEN | K6TD | K7PO | DG6DBV | WB2P |
| JH6GFY | K7ACT | K8RC | DG8KAD | WB3AVD |
| K1GVW | K7HC | K9RMP | DK5MR | WB4PWZ |
| K3IXD | KA2F | KC7RAS | DK6BZ | WB7BBU |
| K4ADR | KA3CZY | KE6FOA | DK9WI | WE9M |
| K4QZF | KD9M | KH6RDO | EA4CI | WU4B |
| K8GO | KI7CC | KI4CYB | EI2JD | WV5Y |
| KA9MBM | KI7WXP | KI5FTY | EI4IWB | YB0NDT |
| KB2SSE | KK5AB | KK4DK | G3ZRN | ZW30AS |
| KC3SVR | KK7X | KO4HXC | HK5NLJ/3 | |
| KE4TTS | KL7XD/W6 | KR2Q | IN3JJI | 110 |
| KI0D | M0PTB | KS1PPY | IU4BIP | AB3LZ |
| KK7AXO | N1MOA | KU4ET | JA1JNY | BG5GNK |
| KM6AJQ | N9TES | KW8D | JA4BEV | BH4WPN |
| N0AXZ | PR7AR | LU3DYU | JG1GUW | DL6FKR |
| N2HB | R7KKO | M0PMI | JG3OZC | DL6NAV |
| N6VHF | RV3AMV | N2HX | JH4QKY | DU3CQ |
| NJ4V | W0DHS | N3COB | JO4JOW | DW3CWM |
| NW7D | W1AO | N4UP | K1DFS | EA1AVN |
| ON7BS | W4GBU | N5MB | K1MK | EC1AKI |
| PU3RTS | W4RFA | NC1VR | K5AR | F3RG |
| SP5ELW | W5EW | NK6A | K6OWL | F6BEG |
| SV1AHV | W7AXT | OE5WRO | K7QBO | G3NXT |
| TF3EK | W9DGI | OZ7PBI | K7UCY | G4HYG |
| VE3XK | WB2VUO | PA1CA | KB0UGQ | G4ZKJ |
| VK4TAU | WB4KXS | PD1ROS | KB1GKN | HB9DCQ |
| W6FFH | WD8OOJ | SM5VSS | KB1QYH | HB9FXU |
| W8LNL | WG5T | SP3CUG | KC9GLI | IW1FOO |
| WA2LTH | WU3U | SP8TDV | KD9EOK | IW2FLB |
| WA5IWB | WV4Y | SQ6RGK | KE5Q | JA4DHR |
| WB2SXY | WY9S | TA3J | KF0FBK | JA8GJV |
| WB9AZA | YC2JPO | VE2SYQ | KG6TT | JA9PHV |
| YF8DX | YD1BJJ | VP5JM | KN5DX | JE2IKS |
| | YU1AM | W1MAT | LA1J | JF1TFC |
| 113 | | W2KI | N0GVK | JH8SNL |
| AB7R | 112 | W6NUC | N2PKN | K0XU |
| AJ4VE | 4X1DB | W8BFT | N3QW | K2SNJ |
| BX6ABC | AC8TW | W8LNLK | N8ADO | K7LLC |
| CT1BWW | DD8ZX | W8MQW | NI4Z | K8VSY |
| DL3EBS | DJ9UP | WA2CBX | NK5Z | KB1IKD |
| EA1MV | DL2RUG | WA4VLC | NP4BM | KB1ZT |
| G8LRS | DL7EDU | WB4KKV | ON4ACG | KB8DEX |

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|------------|--------|------------|------------|----------|
| KC3VMI | HL1BX | WB2QJ | KW4QY | DS2RSB |
| KC5GGE | I2HEO | WB8EYE | LY2KX | DV1VHK |
| KC5UKE | I3XUH | Z68HZ | M0XRJ | ES1JX |
| KE5DM | IS0AFM | ZP5ALI | N2LEB | F1NZC |
| KX9A | JA1ANH | ZP9EH | N3VG | F5VKT |
| KY4CU | JA6BF | | N7YD | G4GED |
| N0RCY | JA8LKG | 108 | N8NOE | G4LBJ |
| N0YFI | JE1LPZ | 7M2SJE | N9HRA | G4VMG |
| N1GDD | JK1HZH | AB5SE | N9PA | G6XDI |
| N5CF | JM2NYR | AG1T | NK5A | HA5CP |
| N5NJB | K0FF | D44KIT | NU6T | HB9SVT |
| N6BHX | K1PGV | DF3WI | RA4HT | HC6PE |
| N8IL | K3YLW | DH0HD | RV6LNZ | HS3OY |
| NT3B | K4IE | DJ3XM | S56A | I5HZZ |
| P40YL | K5MGY | DL2YCD | S57CT | IU8RFW |
| SP6RTX | K8FER | DL6SAK | SA5ACL | JA1IYV |
| SP7ASZ | KA2PFL | DS5AAQ | SM6TKG | JA8IAF |
| UA0C | KB5MH | E20SJC | SQ9NOV | JA8RZ |
| VA2SS | KC2QII | EA7KP | SV3KH | JF4IET |
| VE4RA/P | KC5YPU | EI5IF | UA1NFA | JG0PTP |
| VE7OR | KE0SOR | ER1PL | UA3IVF | JG2HNC/P |
| VE9BJK | KF6ILA | F8DYD | VE3ST | JH6EXF |
| VK2SPB | KI4SP | G0AZT | VK7SM | JH8BKP |
| W0MRZ | KN6CRX | G7KHV | VU2ABU | JJ1GID |
| W3OW | KR4RO | GW0TKX | W4KOB | JN3IFK |
| W4PG | N1SZ | HL1LKF | W4MIG | K0ITC |
| W4WB | N1YK | I2WEG | W4OWY | K1VW |
| W5GML | N2KTC | IK5EKM | W5RJ | K4SAW |
| W7BDP | N3DD | JA2LA | W7LUX | K5CSA |
| W7SDC | N4EL | JF0MIP | W7RTX | K7NGS |
| W8UQ | N4XDG | JM1MTE | W7XN | KA5ETS |
| WB2BXO | N5SA | JR7CDI | W9IFW | KB2VMG* |
| WK0DX | N6AKI | K1MM | WA0KKE | KB4GH |
| Y39XO | N6ERD | K1OC | WB6KBZ | KB6PE |
| YB3BME | N6ZUE | K2AQX | WB8BCU | KE1AK |
| YC6EI | NT5TM | K4AR | WB9G | KH6/W0ZT |
| YV4ABR | OE3TWA | K4AX | WD0BNC | KI5QZP |
| | OE7NMI | K4JYS | WZ6T | KI7UXL |
| 109 | RD4A | K4QE | YB1LZ | KI8U |
| 4X1VL | RW6A | K4USS | YD0OSU | KK4ELM |
| 7L1EYY | S51HF | K4WQ | YL7X | KK4YA |
| 9A3QY | SA5TEG | K5KB | YU7AE | KK5II |
| AA5WH | SM2HWG | K6VHF/HR9 | ZS6EB | KN6MJK |
| AB0Y | SM6PPS | K6VMV | | KO4PY |
| AF9A | SP7QHR | K7LFY | 107 | LB6VI |
| BG0GE | W0MA | K7VP | 2E0KDZ | M0ITC |
| DD2MON | W1AUV | K8BB | 2E0THM | M0WWS |
| DJ0DX | W1XY | KA1SAW | 9A6NA | N1AM |
| DL6WA | W2RBC | KB4EC | 9V1PW | N2WBJ |
| DO1NSP | W2ZF | KB5RGH | AB9DU | N3DNX |
| E73D | W7CHE | KD2GC | AI6EY | N3GS |
| EA4IIE | W7HO | KD3KW | AL6A | N5GLD |
| F8EZE | W8DOL | KD6AZN | BD5UQ | N7DGI |
| F8RR | W9JGH | KE5WCT | CU3EJ | NQ9R |
| G0KRL | WA2NBG | KG4OPX | DF2KD | NR9H |
| G0WDK | WA2YCI | KK7CAI | DL4GHS | NY2A |
| GI4RNP | WA5VAH | KN6TPT | DM1AD | NZ2Z |

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|------------|--------|------------|--------|------------|
| NZ4O | EA1FWV | LB5CJ | F6BIP | OE1HMC |
| OE3OMK | EA5JCB | LU9XT | G8VVY | OE3EPW |
| OE9GHV | EI4GD | M5LRO | HB9PTF | OH3BDS |
| OH8MWD | F4EEX | N4KFT | HC1DX | PU4ENY |
| OK1VKX | F4WEM | N4UW | HS0ZQX | PY2KXH |
| OT4B | F5NZO | N5XL | IU0LGQ | R2ANX |
| OZ3ACB | G1HCM | N7IVV | JA0GUG | R3XBS |
| PT2CSM | G3VQO | N7MHR | JA2JVG | SA5DFR |
| PU2OIP | G4PWO | N8KUF | JE2BSJ | SM4BNZ |
| R3PJT | GU4XGU | NA9J | JF1UOW | SM4TYA |
| S52R | HA0GK | NN3V | JH1DUK | SP9AWP |
| TA8A | HB9CHR | NX5O | JH1JEJ | TC6EQ |
| TC8DX | I0KHP | OE8CSQ | JH1ORW | TI4/N0URE |
| V31CC | IK1PKH | OZ8AGB | JH4GLG | UR5FAV |
| VA2RC | IK4ANJ | R4PGX | JJ1EPD | UR6LEY |
| VE3BQ | IK4MHB | RA3PPA | JJ1UUZ | UR8IDX |
| VK3XCI | IK7NXU | SM4GOJ | JK1MLY | US7UT |
| VU2SJV | IK7WDS | UA1AFZ | JM1CTP | VE3CX |
| W0HU | IQ8MJ | VA3YC | JQ3ABD | VE3RJE |
| W2SF | IU1KAX | VE3FXR | JR4HNR | VK3SN |
| W3FQE | IU2RPR | VE3VAC | K0FM | VK6BMW |
| W3MAM | IU3NPG | VK6RK | K3TXT | VK6GOM |
| W4IWH | JA2LMY | W1SPS | K4BU | VK8ZJZ |
| W4TOY | JG3PMB | W2HXF | K4UY | W3NJ |
| W5JJT | JH0ROI | W2IZC | K5KSU | W4VAB |
| W6LAX | JH7HWR | W3IF | K6ELE | W5GYN |
| W6OQI | JI1AJO | W4IO | K6QY | W5JDF |
| W9RZX | JI5USJ | W5ODD | K7CMI | W5RCX |
| WA2VQF | JK1GPC | W5XB | K7MZE | W5RYA |
| WB2CMF | JK2NNF | W5ZBT | K8SEM | W5TFW |
| WD4DSV | JN1GNL | W9JLF | KB8RC | W9EZZ |
| WO5I | JN3XQV | WA7JAY | KC1FGH | W9MXQ |
| WO9I | JP1LVI | WB2JXI | KC3KFW | W9YOY |
| WR4FT | K0RY | WB2KDG | KD5IUN | W9YW |
| WS3P | K1XHX | WD8KRV | KD8CGH | WA6MHZ |
| YB3BY | K3IU | WK6E | KE3TW | WA7TV |
| YU1BP | K3LL | WP4JLZ | KE8RJU | WA8LBZ |
| Z32ZP | K4BOI | YC1KK | KF5DN | WA8ZZA |
| | K4DL | | KJ7AKV | WB9AMI |
| | K4JT | 105 | KM4WLL | YO2IS |
| 106 | K4KIY | 7Z1CQ | KU1CW | ZL2AL |
| 3Z6AEF | K5ED | 9W2MAH | KV4DX | ZL2BBR |
| 9A1CVW | K5FXB | AC0TP | KW3S | |
| AA2AE | K6KA* | AC4RD | KX7LDS | 104 |
| AA3AE | K8AA | AD0L | LA5XRA | 4X1UF/QRP |
| AA4FU | KB0VE | AD0TT | M0YTE | 4Z1AC |
| AA4XR | KB9EWG | AD8KB | N2GUU | 4Z4YA |
| AE0BK | KC7QR | AE0TB | N3GSD | 7L1DGR/P |
| AE5RM | KD4JS | AI4UC | N3WI | 7M1ELX |
| AJ6MF | KD8LO | AL7T | N4AB | AA0DW |
| BG4UVY | KD8RDH | BG7CDX | N5BV | AA8TC |
| BX3ACC | KD9TLI | DA1MHH | N5LL | AC4OB |
| DD2XJ | KF4DFM | DB4RG | N9PWM | A17AQ |
| DK5TRI | KG5ZMQ | DG7RF | NA4D | BG5ABL |
| DK9RC | KG5ZNJ | DL7JZ | NK5G | BH4UTT |
| DL3LBP | KK7BR | DO5KMR | NQ1W | BI4RFS |
| DL8XA | KQ4KDX | EA4CPM | NV4C | CT1GFQ |
| DU7OK | | | | |

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|--------|--------|------------|--------|-----------|
| DA0BCC | KN4MLN | WA5OAR | JH1AAN | KW5PA |
| DK1AQ | KQ4IKI | WA7AVL | JH3AQQ | LA1ZIA |
| DL4FCH | KS2H | WB8JAY | JJ1VDN | LX1JH |
| DL8UO | KU4FO | WC6SAL | JK1HMW | M0KEP |
| DO4FZ | KX2H | WF4U | JK1HYL | M1CNK |
| DU0A | LZ2RR | WR2G | JK1IHE | M1PTT |
| EA2AKP | MI0DWE | WT6F | JK1OGT | M3ERE |
| EA4IDN | N2OWD | YB0DX | JK3ROD | N0KQG |
| EA5AX | N2WWD | YB0PTR | JM8DLG | N0UBL |
| EI6IKB | N3UPS | YO7DAA | JO7RAA | N1BKR |
| F2AR | N4DOU | ZS6OB | JP7PVW | N2GMA |
| F6FDR | N6YQ | | JR1HSI | N2HOQ |
| G0MGM | N7BIN | 103 | JR2EUE | N2TPA |
| G3XON | N7DZI | 2E0XAR | JR2SVJ | N2US |
| G4OEQ | N7VBN | AA4QE | K0FA | N4BEW |
| G7OOD | N8DVE | AA6SQ | K0KXF | N7LBH |
| G8DGR | N9GKE | AC2MM | K0MBC | N7NS |
| GM4CFS | NJ0A | AC4XO | K1JMH | N7TP |
| GQ0GFC | NQ7G | AC5V | K1PU | N8AID |
| HA5KAG | NU3H | AD6Q | K1TPK | N9BF |
| HB9EHP | OH2TI | AE2A | K4BRU | N9CI |
| I1FYB | OH3HN | AG2T | K4DB | N9IXD |
| I2NOY | OZ1KIH | AI4VV | K4SFT | N9KQQ |
| I5GJK | PB0R | DJ2TH | K4YCP | N9NNL |
| I6KYL | PE2MMJ | DJ5UW | K6GT | N9SJ |
| IZ3LEF | PU2RAI | DK1MI | K6MAA | NB8Q |
| JA1VPE | PY2TWI | DK3EG | K8FB | NK5Y |
| JA3LEV | RG7A | DL2AO | KA2LAC | NZ3O |
| JE1EKC | SA0BFG | DL2BMH | KA5N | OE2RPL |
| JG3NKP | SM6CAL | DL4DZL | KA9NFE | OZ1LNR |
| JK1EJP | TI2YO | DL8UAT | KB0DC | PD0RKA |
| JO1GRR | VA3KD | DL9PN | KB1MH | PE1NFE |
| JO3MDN | VA3SGN | EA8CYQ | KB3CZO | PY2GN |
| K1PZA | VE6CNV | EI7JZ | KC0WSE | RA3TYL |
| K4AAP | VE7KS | EI9E | KC1TLF | S51AD |
| K4FPV | VE7OVY | ER1KW | KC5EZC | SM6LJP |
| K5TRI | VK2VC | EW2NN | KC8RF | SM6SRW |
| K6LE | VK3AWA | G0KHO | KD6WKY | SP9WZP |
| K8FTL | VK3BOY | G3SZS | KD8RV | TA1FR |
| K8MC | VK3BRT | G4OSX | KE0RT | UA6AAX |
| K9EGS | VK5ALG | HA0AA | KE2DFQ | V7/KD7ADI |
| K9SO | VU2POL | HA5GN | KE4DRF | VA5LF |
| K9UW | W0AHO | HB9HZC | KE5K | VE1XE |
| KA8TVY | W0NOZ | IK0AOC | KE6SVR | VE2EH |
| KB2DSR | W1DJD | IK0VVN | KE7XV | VE7UBA |
| KB9ME | W2LTF | IU1DSU | KG4SYK | W0TML |
| KC1MLQ | W3TC | IZ7GIT | KI7DAN | W0WP |
| KC3RPO | W4RKC | JA1EJY | KJ7SXR | W1HFN |
| KC7WTF | W5HPA | JA1IZ | KK4ANE | W1PL |
| KD0L | W5WRJ | JA1LEY | KM6MZ | W3AAD |
| KD8SSX | W6EAW | JA5JLF | KN1UM | W3BUI |
| KE8IFR | W6PG | JA7WQJ | KN6SCB | W4PAT |
| KI0G | W7PP | JA8TSN | KO7W | W7AJ |
| KJ4EBE | W8KRA | JE1HIM | KQ4LVP | W8CNL |
| KK4AK | W8POF | JE4IVN | KR4EE | WA0TEY |
| KK7ME | W9GG | JF1XUD | KS1G | WA2DGD |
| KM6GUO | WA5GEO | JG3HGD | KT6YL | WA2VKG |

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|------------|--------|--------|--------|------------|
| WA6EJW | HB9LFQ | KA4UFM | NF9U | WA2ISE |
| WB6BNE | HB9RTW | KA5RNH | NH7X | WA2LAN |
| WS0I | HL1QVH | KA7Y | NK0G | WA3YDZ |
| WT8N | I6VTO | KB1KR | NT0F | WA4KBM |
| XE1EC | IK1JMJ | KB1RZA | NT7C | WA6VPJ |
| YB2ECG | IK2HTY | KB3HF | NU8B | WA7EGA |
| YB5NOF | IW2MYV | KB8ECG | OF3DP | WA9CGZ |
| YV5TX | JA1LDG | KC2IVW | OM3WBY | WB3KUH |
| 102 | JA1TO | KC2LM | ON4IVU | WB4HZA |
| 2U0WZY | JA2QCX | KC3YPC | ON4KJR | WB6ODR |
| 4X6HX | JE1HXZ | KC4SZH | OV1A | WB9GCV |
| 4Z5UY | JE1RDO | KC5WXA | PA0LUS | WD8CZG |
| 7K1DFG | JF2HBM | KD2RPX | PA3CMF | WE4CB |
| 7N1BGR | JH2BTM | KD2TGN | PA3FXY | WG7I |
| AA3FC | JH2KUF | KD7HGL | PR8MET | WP4PXF |
| AA5B | JH6JBQ | KE2UK | PY2HBF | YB3CV |
| AA5RN | JI6HOF | KF0BAA | R2BDY | YB8EL |
| AA7RH | JI8XWY | KG4Y | R2DTE | YL3GBV |
| AB1ZM | JK1FTF | KI2X | R2LAD | YO4BTB |
| AB2RA | JK1GDX | KI5NXF | RZ3ATG | YU2OH |
| AB6A | JK1WSO | KI5RWO | S51DX | ZL1TA |
| AC2GI | JK7IKJ | KI6BCJ | SM0DMY | 101 |
| AC4Q | JL3RPD | KI7SRQ | SP3AP | 2W0JJV |
| AC9TA | JN1NDZ | KJ4FST | SQ8KEZ | 4X1GT |
| AP2IN | JP1WCP | KK7BRR | SV1LIQ | 4X4ZP |
| BD7BW | JR1IXK | KL5QM | SV7BVM | 7K4OIV |
| CD3TSK | JR2VVS | KM6ZT | TA1NSK | 7L4TID |
| CE3CEW | JR4UCD | KN0W | TA2BGK | 7N2VNF |
| CE3DPV | JR7EFQ | KN6OX | TK5DD | 7N4XCA |
| CT3IA | K0CRM | KO4ABT | UA1ZFG | 9A6JWF |
| CU3AT | K0HW | KO4MBN | UA3RAB | 9W2BVB |
| DF6PK | K0KKU | KO4NEI | VE3EJ* | AA4EZ |
| DJ7BU | K0RM | KS9A | VE3MF | AA6I |
| DK1TW | K0YP | KU3TEK | VK2RT | AB1Q |
| DK2XV | K1BUK | KW4V | VK3PF | AB6BW |
| DK3HO | K1NV | LU1VEL | VK3XN | AB7WT |
| DL1FCC | K1TG | LU3BMS | VK5RY | AC0M |
| DL3BBY | K1VWJ | LU4FTA | VP8DIZ | AC3T |
| DL6EE | K1XD | LU7FJO | VR2XZK | AC9P |
| DL7RAY | K2HN | M1BCM | VU2EEI | AC9ZZ |
| DO7UK | K2RH | M7ASL | W1DWF | AD7UZ |
| DU1RP | K2UF | N0INC | W1DY | AD9CV |
| DV4ZAR | K3ATG | N0JZJ | W1SD | AE0EI |
| EA1BXX | K3BJA | N0PGQ | W2DZ | AE3JM |
| EA1CRK | K3WYC | N1RDN | W2RD | AF1SL |
| EA1TF | K4DR | N1UVO | W3MW | AF4TF |
| EA3HRU | K4KSV | N2VXZ | W5DX | AG5ZH |
| EA5CVR | K5HDU | N4STC | W6MKO | AG7GK |
| ES8JX | K6PSP | N5IMS | W6SZG | AI8TA |
| F1TNE | K7AGE | N5KXI | W7GAM | AJ1D |
| FG5GH | K7CTM | N6QGS | W8AND | AK2S |
| G0RBB | K8MST | N7FG | W8MX | BD3GNI |
| G8OEF | K8VE | N8FYL | W8NES | BH3DBF |
| GM4YLN | K9LRE | N9FTC | W8SEE | BH7AHS |
| GQ0GLJ | K9RRB | N9OP | W9VUP | BI1KFY |
| HA3FFR | K9SOL | N9VMO | WA1RCT | BV7RR |
| | K9ZJ | NF0O | WA1TGN | |

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|--------|--------|--------|---------|--------|
| CT1DIZ | JF1VAB | K7BLS | KN4FYR | N9IY |
| DA6AS | JF3JIQ | K7RM | KN4LTR | N9XHN |
| DC0ED | JF4EDS | K8HVN | KO4LZ | NB7B |
| DF2TG | JG1FVZ | K8JRK | KO4VVQ | NE2U |
| DF3NA | JG1UNV | K8LSU | KP3DA | NI2E |
| DF7PZ | JG5TOL | K8SQR | KQ4CNX | NR6N |
| DH1HF | JH0EJF | K9DID | KS3H | NX5N |
| DK2EE | JH1CJY | K9DJT | KW3DX | NY9D |
| DK7GH | JH3IEG | K9XJ | KX1A | OH1NIL |
| DK8ML | JH4BAR | KA0VXK | KX4FZ | OH2EUU |
| DL3RTL | JH4OBV | KA1AF | KX4P | OH3FWG |
| DL6SFR | JI1SMA | KA4NIV | KX7TL | OK1VP |
| DL8QP | JI2HCB | KA7KDX | KY4PH | OZ1TMK |
| DL9ET | JJ1HTT | KB1LRL | KZ7K | OZ3QY |
| DL9GRB | JJ1KTK | KB1UIF | LA4NL | PD0SCY |
| DO7NB | JJ1TZX | KB1WSE | LB6B | PH0AW |
| E20JWB | JJ5RZZ | KB3GVC | LU4AMJ | PU2YJO |
| EA2ABI | JK1AUS | KB9KY | LX2NM | PY1ZA |
| EA2EPC | JK1DZT | KB9RUG | LZ80TUS | PY5VB |
| EA3ALV | JK3OBE | KC0GU | M0AFZ | R1TB |
| EA4LE | JM1AZO | KC1SQ | M0RSC | S60SH |
| EA5HPF | JM1BNF | KC3VXE | M0ZMS | SA3BWS |
| EA7AAR | JM2WOD | KC3YXP | N0KEN | SA3CFY |
| F5VIF | JM8TSJ | KC4FNV | N0OB | SM0KBD |
| G4IJC | JO1UTG | KC8JNV | N1IC | SM6KWJ |
| G4YTD | JO3TAP | KC9WIB | N1SPX | SP4LEB |
| G6PCU | JP3MYJ | KD0IVV | N2AWJ | SP5ATA |
| G7RMG | JP3NVU | KD2DVW | N2NQ | SP5SJL |
| GM8YUI | JQ3BHT | KD2MKJ | N2WMF | SP6IEQ |
| HA2EQD | JR0CUK | KD2RWC | N3AKQ | SP9AB |
| HB9BTQ | JR0HBQ | KD2TBS | N3FIP | SP9CBL |
| HI8K | JR1AAL | KD5E | N3LSB | SV1UG |
| HS8MOM | JR2MIC | KD9YAZ | N3NMP | UA4FWD |
| IK0VCK | JR2TFS | KE3I | N4AI | UN7GFK |
| IS0QDV | JS1UVN | KE4BLV | N4GD | UX5DH |
| IU2IGV | JS2KZM | KE4JD | N5BFB | VA2MM |
| IU2LZC | K0AD | KE5AQD | N5CQ | VA3AUW |
| IU3QFU | K0NC | KE5SF | N5DSK | VE3BHZ |
| IU4NGP | K0PWS | KE8STO | N5FZ | VE3QMB |
| IW2MYH | K1DU | KE8VAM | N5PRA | VE3TIN |
| IZ0ANE | K1FOG | KE9S | N5SSH | VE7LBD |
| IZ0OWD | K2AK | KF0KZP | N5THN | VK2BNG |
| IZ0SQZ | K2RH* | KG0GGY | N5YHF | VK3BU |
| JA1BF | K3CHB | KG4NXT | N5ZNL | VK3FAC |
| JA1NQZ | K3NDM | KG4SS | N6DLC | VK3PD |
| JA1SBA | K4AKY | KG5RPZ | N6NFB | VP8ADR |
| JA1VNV | K4G XK | KG8MR | N6OKU | VU2EOJ |
| JA1VWK | K4KE | KH6LOL | N7CNH | VU2NFJ |
| JA1VZI | K5DDT | KH6RE | N7WLC | W0CRB |
| JA2QWN | K5MEG | KI0H | N7YHF | W0TUP |
| JA6GWD | K5RBV | KI5KEE | N8ABW | W0VC |
| JA8QOB | K6EGG | KJ4DJ | N8CIV | W1CBD |
| JA9AOB | K6HGF | KJ7RRR | N8NIJ | W1DOC |
| JA9CM | K6IPV | KK0D | N8QF | W1OR |
| JA9WMS | K6TXT | KK5ZV | N8RDT | W1QG |
| JE1CAC | K6VIB | KL4H | N9BZ | W1ZW |
| JE1CTA | K7ALM | KM7Q | N9IGP | W2DXD |

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|--------|------------|---------|-----------|-----------|
| W2HWW | YD1SNI | AC0DH/P | AP2MQ | E20EHQ |
| W2XH | YU1NKA | AC3GH | BA1PK | E21IZC |
| W3ACR | Z21NRT | AC3JQ | BD3RK | E73SW |
| W3CHB | ZL2BH | AC3KE | BD7BW/QRP | EA1WW |
| W3LMC | ZL2MM | AC8SW | BD7OA | EA1XT |
| W3LO | ZL3CRG | AC8ZF | BG1TPT | EA2DDE |
| W3TRM | ZL3CTN | AC9TY | BG4UWQ | EA2DUS |
| W4MJH | | AD0QI | BG5DVA | EA3CZM |
| W4RIG | 100 | AD0W | BG5UEZ | EA3HLC |
| W4SYK | 2E0HIW | AD0YO | BH4FUO | EA3TA |
| W4TLR | 2E0IRI | AD1M | BH7JFR | EA4AFP |
| W4WNT | 2E0KGZ | AD2TR | BI4QMU | EA4HCN |
| W5GT | 2E0OXF | AD4MC | BV7RN | EA4HEA |
| W5LRP | 2E0SUG | AD5JK | BX2ADE | EA4SU |
| W5RCQ | 2E0XRD | AD7KG | BX2AFO | EA5RU |
| W5VGR | 2E1GW | AD8KO | CE7KF | EA7IDH |
| W6AJR | 2M0MQN | AD8OD | CU2CB | EA7KDW |
| W6DF | 4A2MAX | AD9CD | CX4CD | EA7KIP |
| W6UHQ | 4X1XP | AE0DC | DC3HB | EA7KZ |
| W6ZM | 4Z5JJ | AE0JM | DC7IH | EA8/G6MXL |
| W7ADG | 5P1W | AE1G | DC7RF | EA8DNT |
| W7DDE | 5W1SA | AE3JG | DC9ZP | EB3DKE |
| W7RTM | 6K2KPZ | AE4WS | DD1LI | EB7BWR |
| W7SE | 6K5COH | AE5FY | DD1OO | EI2IXB |
| W8DSI | 6O1OO | AE6I | DF4NR | EI4FNB |
| W8FAA | 7K4GDC | AE6XG | DF5JU | EI9ILB |
| W8PSP | 7M2UHF | AE9J | DG2BPW | ER1VS |
| W9AKS | 7N1DKU | AE9R | DH2LAB | ES1RAM |
| W9GT | 7N1VMN | AF4DN | DJ1RB | F1JSU |
| W9NED | 7N2BMI | AF4WR | DJ2YE | F1LII |
| W9RJC | 8S6OP | AF5BG | DJ3GE | F4DNS |
| W9SET | 9A/WB8TGY | AF6GA | DJ3IV | F4GVX |
| W9YSR | 9V1SH | AF7VK | DJ5CT | F4GYE |
| WA0MQQ | A65B | AG2AA | DJ6JH | F4MFS |
| WA3RIJ | A65KC | AG5S | DK1NH | F4PCM |
| WA3Z | AA0DM | AG5U | DK4BN | F6DHD |
| WA4YIH | AA0OK | AG5XQ | DK7RCA | F6EAO/P |
| WA6PMX | AA0RG | AG7NR | DL1OKR | F8CRS |
| WA7ROI | AA1MA | AH6II | DL1SJA | F8VNU |
| WA8WDQ | AA1UC | AH6SU | DL1XG | G0HEU |
| WB0MH | AA2C | AH6SZ | DL1YCF | G0OJG |
| WB1FLD | AA2EA | AI0IA | DL3YAW | G1ABR |
| WB3JZV | AA4YL | AI2Q | DL4MAT | G1FRJ |
| WB5VYE | AA5GI | AI4RA | DL5NCC | G1IKW |
| WB8CZH | AA5RL | AI4VP | DL5WS | G1NXS |
| WD5GRW | AA7MM | AI6KM | DL6TS | G2DP |
| WF0GM | AA7TC | AI9T | DL6VMA | G3XWH |
| WN4GM | AA8IK | AJ4W | DL8VKO | G3YUE |
| WV5JW | AA9GE | AJ5E | DL9SDC | G3YZO |
| WW6C | AB0LV | AJ6TE | DM6DL | G3ZHL |
| WX0F | AB3OF | AJ6UW | DO1MY | G3ZPB |
| WX5CSS | AB3TS | AJ6ZJ | DO2AO | G4AWA |
| WY2K | AB3TW | AJ8A | DO2MOG | G4FFJ |
| XE2EI | AB5FU | AJ9FE | DO7OX | G4FZP |
| XE3RR | AB6LL | AK3Y | DO8LHK | G4HCC |
| YC7MP | AB8SF | AK5DA | DO8SJH | G4HPW |
| YD0DMS | AB9AL | AL5P | DS1JCE | G4HZW |

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|---------|----------|----------|--------|-------|
| G4KHX | JA0CVC | JH4GEW | JM8CNE | K2EXE |
| G4LRG | JA0VZT/P | JH4XSY/P | JM8MEP | K2HRT |
| G4NDM | JA1CAY | JH6HXQ | JN1CAX | K2NC |
| G4OED | JA1OZZ | JH7GGZ | JN1NKV | K2NRS |
| G4RAA | JA1PWK | JH7MJB | JN3TSY | K2ODV |
| G4XBG | JA1PYZ | JH8ISO | JN3XEZ | K2UA |
| G4ZRZ | JA2ITO | JH8UGL | JN6XBY | K2XE |
| G6GEV | JA2KCY | J11HQQ | JO3CHX | K3BEE |
| G7HJX | JA3EOG | J11OIK | JQ1HMV | K3DS |
| G7IGN | JA3LVJ | J11RNB | JR1EMO | K3DUH |
| GI3KME | JA3MPT | J11RUX | JR1NIM | K3GIL |
| GI4FHB | JA3PIU | J11VLM | JR1USG | K3IK |
| GI7KMC | JA3VXM | J13XOK | JR2BLT | K3JMH |
| GM4KLN | JA4VKL | JJ0OAP | JR2DUD | K3LAG |
| GM6BRU | JA5AEA | JJ0VNP | JR2IWM | K3LSU |
| GM6NX | JA7OAO | JJ1BBY | JR3BIG | K3MI |
| HA1RJ | JA8AZH | JJ1GZM | JR3CIL | K3PGM |
| HB9DLT | JA8JWS/P | JJ1JZB | JR3FSR | K3RTK |
| HB9EDI | JA9TTT | JJ1LAP | JR3KLS | K3SGT |
| HB9FGQ | JE1JCF | JJ1MNB | JR3OYH | K3YV |
| HB9FNO | JE1XHL | JJ1NRX | JR3QFB | K4AJ |
| HB9FXS | JE2XUD | JJ1PMZ | JR5IVE | K4CBW |
| HB9HGL | JE3NLT | JJ1VLD | JR6INO | K4DJG |
| HB9HSLU | JE6FLM | JJ4CDW | JR7CYR | K4ILA |
| HB9PKP | JE9PFD | JJ5DZE | JR8TTD | K4JDF |
| HB9UFQ | JF1CSE | JJ5HOB | JS1ERB | K4LIX |
| HC1TPV | JF1ENF | JK1AYO | JS2IUU | K4MLB |
| HF5W | JF1HDY | JK1DUH | JS2KZR | K4NC |
| HH2B/W4 | JF1MAD | JK1IGO | JS2NVE | K4QY |
| HH2JA | JF1NBO | JK1KAK | JS2QWQ | K4VBX |
| HI8ESF | JF1OST | JK1LUO | JS6UAK | K4VMG |
| HK4FZ | JF1QHQ | JK1MJE | JT1BU | K4YNZ |
| HL1HG | JF1XHA | JK1NPZ | K0ARG | K5CPR |
| HL1RR | JF2EQC | JK1OUN | K0BAR | K5CRJ |
| HL2AAQ | JF2IUC | JK1PCP | K0BHJ | K5ETU |
| HL2ACT | JF2KRR | JK1QLU | K0GSA | K5EY |
| HL3LFB | JF3HWO | JK1RZJ | K0IN | K5JBT |
| HS0ZIL | JF3UYE | JK1TVG | K0JDR | K5MTP |
| HS0ZOK | JF3XYH | JK1WPS | K0KC | K5PTB |
| HS1TGP | JF6FIO | JK1WZF | K0KPS | K5SSW |
| I0QGR | JG1CYF | JK3JXP | K0KQ | K5VPQ |
| IK4LLX | JG1QNV | JK4SJH | K0PHP | K6AGA |
| IK8NIJ | JG1SNV | JK7CUN | K0SH | K6BIV |
| IS0LAY | JG7LBN | JK7JZA | K0WFS | K6DRK |
| IU0OPT | JG8UFB | JL1CNR | K1ABC | K6ERF |
| IU1KEM | JH0WSL | JL1CYL | K1BBZ | K6ESU |
| IU2OZH | JH0XIT | JL1DZS | K1FIE | K6FA |
| IU7TZH | JH1EDZ | JL1GYG | K1FOP | K6IRK |
| IW0RBS | JH1IMU/P | JL1LYT | K1KEU | K6JAX |
| IW2JWW | JH1QZY | JL2SJY | K1LEO | K6JCA |
| IW3SIP | JH1SWW | JL2SRP | K1MLP | K6MNO |
| IZ2JNN | JH2IUV | JL7RTG | K1NE | K6ROU |
| IZ2OBS | JH2XJV | JM1BUQ | K1RV | K6SJT |
| IZ2PCJ | JH3FNC | JM1IPX | K1SFA | K6WRF |
| IZ2SVW | JH3GIR | JM1NOE | K2DKT | K7EIQ |
| IZ3IJG | JH3MTL | JM6FLU | K2DT | K7FR |
| IZ8LMA | JH4CZY | JM7PKK | K2DVS | K7FRY |

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|----------|--------|--------|--------|--------|
| K7HAL | KB4XM | KD4YLX | KH2GM | KQ4AJI |
| K7HPN | KB5IAV | KD6KHJ | KH6KG | KQ4BMG |
| K7HSR | KB5IY | KD8DEF | KI1E | KQ4SY |
| K7IPP | KB5OXR | KD8TDC | KI4KPO | KQ6A |
| K7PAR | KB5PGY | KD8ZKS | KI4NSF | KQ9I |
| K7PPD | KB5VKP | KD9JZD | KI4RFM | KR0OT |
| K7PWS | KB5WCK | KD9MCC | KI4TWB | KR4HGQ |
| K7QDX | KB7NG | KD9NHZ | KI4WKZ | KR6SAM |
| K7UV | KB7ZJP | KD9OFJ | KI5PXQ | KS0AA |
| K7VMZ | KB9GGR | KD9PCN | KI5SAM | KS4TN |
| K8EAC | KB9TVR | KD9SBK | KI7PLU | KS4VJ |
| K8FAM | KB9VK | KD9TCY | KJ4MR | KT4ET |
| K8GNG | KC0EM | KD9VQD | KJ5LVK | KU0HN |
| K8JK | KC0OIO | KE0NRE | KJ6HT | KU3J |
| K8KJR | KC1HTT | KE0OIR | KJ6RIH | KU4S |
| K8KY | KC1KMM | KE0RVP | KJ7BLE | KV2P |
| K8MC* | KC1LBN | KE1JF | KJ7WHD | KV4HV |
| K8OS/QRP | KC1MNC | KE2ATD | KJ7XM | KV4ZN |
| K8PK | KC1NCN | KE2GT | KK0TT | KV9L |
| K8YV | KC2IEB | KE3BK | KK4ISJ | KW3F |
| K9CPA | KC2NXC | KE4AAP | KK4JGV | KW4WD |
| K9JRW | KC2SZ | KE4EA | KK4LWR | KW7MJA |
| K9LJ | KC2VIC | KE4IHI | KK4PFQ | KX0S |
| K9MV | KC3NNO | KE4TG | KK4ZRP | KX4BW |
| K9NV | KC3OD | KE4UNA | KK5BBB | KX4HV |
| K9QJ/QRP | KC3OND | KE4ZXY | KK6MES | KX4OY |
| K9WP | KC3WDW | KE5AKG | KK7EHJ | KX4QC |
| K9WXC | KC4DV | KE5DI | KK7EXT | KX9X |
| K9YKL | KC4GCK | KE5QB | KK7JLD | KY4LY |
| K9YO | KC4JNW | KE5XV | KK7KQP | KY4NR |
| KA0AZS | KC4JY | KE6U | KK7NTM | KY4WW |
| KA0EGE | KC4L | KE7IN | KK7OBE | KY7W |
| KA1EKR | KC4UCT | KE7ZK | KM2T | KZ4IW |
| KA1MF | KC5DRI | KE8ESJ | KM4MDT | KZ4W |
| KA2R | KC5MW | KE8FMJ | KM4RGZ | KZ9P |
| KA3DHV | KC5UFS | KE8IOL | KM5MK | LA1ZN |
| KA3EAJ | KC6NAT | KE8LFC | KM6LFY | LA3GW |
| KA3FUU | KC7RG | KE9HS | KM6MHZ | LB4YB |
| KA3PTF | KC7RW | KF0AIJ | KM7BYT | LB5JJ |
| KA3YJM | KC8PFF | KF0HMT | KM9DX | LB5OJ |
| KA4LTC | KC8T | KF4DVW | KN1B | LB7PG |
| KA4RSZ | KC9AOE | KF4FK | KN2K | LB7UI |
| KA5IAU | KC9NJZ | KF6RY | KN4B | LU1DLA |
| KA5VZG | KC9RED | KF7JZ | KN4BBC | LU1FM |
| KA8VHF | KC9VVX | KF8CLH | KN4CPA | LU2EKC |
| KA9IUC | KD0FYF | KG4ASZ | KN4DMN | LZ1VX |
| KB0ATY | KD0GY | KG4FVR | KN4LWI | M0CLH |
| KB0PPQ | KD0JHW | KG4KMR | KN4PMF | M0KEO |
| KB1CNB | KD2ABK | KG5FPU | KN5Y | M0RQQ |
| KB1IKC | KD2HEK | KG5JJ | KN6F | M0SWP |
| KB1VUN | KD2HRD | KG5JYN | KN6NJU | M0XAC |
| KB3FW | KD2WWY | KG5KS | KN6OKN | M1DOX |
| KB3IAI | KD3ANN | KG5SCN | KN7AW | M3VII |
| KB3UFH | KD3CI | KG5ZCI | KO4CAA | M6MUX |
| KB3WFQ | KD4FW | KG5ZTH | KO4FQY | M7LSI |
| KB4DPH | KD4PYR | KG6BXW | KP4AJ | MM0ONX |
| KB4IR | KD4UCZ | KG7VZ | KP4N | MQ0HIH |

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|--------|-------|--------|------------|--------|
| MW0GBW | N4ZH | NA1Q | PA0JOZ | TA2NXS |
| N0BBD | N4ZPK | NB3P | PA1CCX | TG9ANF |
| N0BZ | N4ZYM | NC4AB | PA1FRA | TG9SRP |
| N0DZ | N5AGR | NC9I | PA1TB | UA9OG |
| N0EFG | N5BGZ | NE7G | PA7BS | UN7JMM |
| N0IU | N5DP | NE8S | PB0ANW | UR5WKM |
| N0NET | N5HT | NF0J | PD0JNG | UR5ZIW |
| N0NQD | N5ILQ | NF0T | PE1PRP | US6IQ |
| N0RQV | N5JLQ | NF4L | PE9EK | VA2UP |
| N0TZL | N5JXO | NG1H | PG0M | VA3PYT |
| N0VVH | N5MHI | NH6Z | PH0TV | VA3RDW |
| N0VYE | N5MX | NM6S | PH9A | VA6BED |
| N0ZTN | N5SMO | NN5DX | PU2UBK | VA6UTC |
| N1AOA | N6AMQ | NN8M | PU2WEI | VA7AMV |
| N1IPA | N6DF | NO1R | PU8RFL | VA7ST |
| N1MVV | N6GEB | NO6E | PV8AA | VE1BZI |
| N1TCH | N6MCW | NR6AM | PY1ME | VE1LEB |
| N2BRC | N6PAZ | NT1AP | PY2NEW | VE2CH |
| N2CEC | N6YIH | NU3E | PY2TNA | VE2EXB |
| N2EDU | N7BC | NU6S | PY3DXM | VE2FFE |
| N2JYL | N7EKB | NU8H | PY5HT | VE2NCG |
| N2KOF | N7EW | NV4X | PY7ML | VE3BOK |
| N2LCX | N7FST | NW5P | R2AER | VE3COC |
| N2LZ | N7JQQ | NW9F | R2BEP | VE3CWE |
| N2PQJ | N7LUF | NW9H | R3TIH | VE3DGY |
| N2SJH | N7MJL | NX3A | R7RAN | VE3GSI |
| N2XIO | N7MMO | NZ5U | RA0AN | VE3OI |
| N2XK | N7ND | OE3GEW | RA3LBW/QRP | VE3RGW |
| N3AML | N7RGF | OE3TVJ | RC7LI | VE4AHW |
| N3DGE | N7RLG | OE5ROR | RK3ARQ | VE5RR |
| N3GQF | N7TBR | OE8RPK | RN1NU | VE6CZT |
| N3HND | N7VGO | OE8SQK | S21IM | VE6DO |
| N3IJW | N7WE | OH1FBA | S57DX* | VE6RRD |
| N3KFL | N7XVV | OH2BJU | S59KB | VE7AB |
| N3MCZ | N8ADK | OH2BRG | SA4ARG | VE7ZD |
| N3NL | N8AMY | OH2LV | SA5JAR | VE9CD |
| N3PEC | N8BM | OH3BRJ | SA5NTK | VK1DW |
| N3RTW | N8CGY | OH3Y | SA6MCM | VK2AKB |
| N3SMT | N8FUM | OH6ZA | SA7ELD | VK2EHQ |
| N3UGI | N8LES | OK1MGJ | SA7SVR | VK2RZ |
| N3VJM | N8LFK | OK1OTM | SK6QA | VK2YD |
| N3VT | N8MAM | OK1XGB | SM0LPO | VK2YE |
| N3XL | N8MAS | ON3KVL | SM4XIH | VK2ZEN |
| N4AA | N8PVL | ON6JY | SM5HBL | VK3CBX |
| N4ACK | N8SQT | ON6NA | SM5RZL | VK3GQ |
| N4COR | N8UL | ON6SAT | SM6LRY | VK3TDX |
| N4CZ | N8YAJ | OO0D | SM6WKB | VK4KC |
| N4FWD | N8YUI | OS1X/M | SP7JWK | VK4SE |
| N4KIN | N9DMM | OY3JE | SP9PSP | VK4YMB |
| N4KPI | N9DOR | OZ0JBM | SQ5BE | VK5DG |
| N4NG | N9HR | OZ1JRL | SQ9FVE | VK7GS |
| N4NVG | N9JJ | OZ1PER | SV1QFV | VO1CBL |
| N4QGS | N9JKP | OZ2JUM | SV1TKC | VO1CRM |
| N4TII | N9RK | OZ6GH | SV2BBO | VR2XSC |
| N4TKW | N9TBC | OZ6S | SV4RRK | VU2AMW |
| N4TPT | N9ZSY | OZ7XF | SV6COH | VU2FI |
| N4WKS | N9ZTS | OZ9ZZ | SV9/KC8JNV | VU2MUD |

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|--------|-------|--------|--------|---------|
| VU2SBJ | W4NML | W9LRG | WB4P | YC8UYJ |
| VU2SGW | W4OM | W9NWH | WB4ZIF | YC9BIH |
| W0AV | W4RLW | W9OAA | WB5BHS | YD1RIK |
| W0BZ | W4SDJ | W9QY | WB5CON | YD1RPS |
| W0COE | W4SK | W9RJ | WB5GVY | YD2CQO |
| W0KDT | W4WWF | W9TLS | WB5NHX | YD3GIF |
| W0ZI | W4YML | W9TNG | WB6SSW | YE3BER |
| W1COL | W4YO | W9ZS | WB6ZZY | YL2GTM |
| W1DCA | W5ATG | WA1HGS | WB7DIE | YL2GTS |
| W1DYN | W5BDB | WA1KLI | WB7TEM | YO3GD |
| W1EMI | W5BT | WA1KPD | WB8DC | Z31PM |
| W1FYI | W5DFD | WA1N | WB8NUT | ZL1LEE |
| W1GKS | W5DMT | WA1NGH | WB8ZTV | ZL2AMI* |
| W1HZ | W5DTX | WA1QFV | WB9M | ZS1ALJ |
| W1IG | W5HI | WA1RD | WB9TLH | ZS6JBZ |
| W1JV | W5JAN | WA1YHO | WB9TQW | |
| W1LBM | W5JDW | WA1ZUR | WC0Y | |
| W1ORS | W5MAN | WA2BEV | WD2E | |
| W1QP | W5MW | WA2CRQ | WD2N | |
| W1SFJ | W5SV | WA2DTN | WD4AGF | |
| W1VK | W5TMR | WA2VNV | WD4C | |
| W1WRA | W6AC | WA2YYL | WD4JJI | |
| W1XD | W6MDX | WA3ZSC | WD4RCG | |
| W1XI | W6OHV | WA3ZZU | WD5CCA | |
| W2EKE | W6PNG | WA4AAV | WD6CNF | |
| W2EY | W6RIF | WA4OKJ | WD8JMM | |
| W2HLM | W6RN | WA4OMR | WD8QCN | |
| W2JSB | W6SJ | WA4RQD | WD9CIR | |
| W2KKJ | W6SKD | WA4YA | WE2S | |
| W2LJR | W6TOI | WA5DTR | WF2F | |
| W2TP | W6TST | WA5JD | WF4V | |
| W2URP | W6WYN | WA6ECH | WF5K | |
| W3AAX | W7DAP | WA6ED | WG2G | |
| W3BAL | W7DGP | WA6LBY | WH6HI | |
| W3BHC | W7DLZ | WA6MM | WI0T | |
| W3CQB | W7DMC | WA6SDM | WI4EE | |
| W3CRZ | W7FRD | WA6TMJ | WI5TX | |
| W3CUB | W7HTA | WA6TPO | WJ0R | |
| W3DNR | W7IEQ | WA6YLR | WN8U | |
| W3FAW | W7KMJ | WA6YOU | WO5CID | |
| W3GRL | W7MLH | WA7AW | WP2L | |
| W3HGT | W7PEZ | WA7IT | WQ0G | |
| W3NTP | W7SUT | WA8RZR | WQ7F | |
| W3VHF | W7TCT | WA9GBC | WR0E | |
| W3WFR | W7VD | WA9NNN | WR5AY | |
| W4AHK | W8ALT | WA9RUE | WR5J | |
| W4AII | W8DKR | WA9VZD | WR6N | |
| W4ATX | W8GSR | WA9WYI | WS1MH | |
| W4DWC | W8JRF | WB0HTW | WS3RIC | |
| W4ETB | W8MHB | WB1DMK | WV1R | |
| W4EVV | W8MIL | WB2COY | WV3E | |
| W4FCC | W8SIC | WB4EJR | WV3L | |
| W4ICE | W8VVE | WB4GUD | WW5XX | |
| W4JHU | W9BLN | WB4KIA | WW6L | |
| W4KEP | W9DHI | WB4LII | YB1KS | |
| W4KRC | W9DMC | WB4OAH | YB2BBZ | |
| W4LC | W9GOO | WB4OSU | YC2VOC | |