

ARRL DXCC - 15 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 30 May 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.

| | | | | |
|------------|------------|------------|------------|------------|
| 374 | JA2JW | K4PI | SM6CMU | JA0UUA |
| EA8AK | K8MFO | K4UTE | VA3DX | JA1HGY |
| | K9MM | OZ3PZ | VE3XN | JA1LSP |
| 373 | N6AR | SM6DHF | W1GL | JA2JNA |
| DJ2BW* | SP8AJK | WX4G | W8DCH | JA6BZI |
| OK1ADM | W9ZR | | W8UVZ | JE2URF |
| | | 354 | WA1JMP | JH2UVL |
| 371 | 360 | DJ9ZB | | K0EU |
| W4DR | JH1GZE | I4MKN | 351 | K2PLF* |
| | W1NG | JA8EAT | AA4V* | K2VV |
| 370 | | JR1CBC | AA7A | K4XO |
| W9YSX | 359 | KF2O | CT1BH | K5RK |
| | DJ8NK | N7RT | DJ4XA | N0XA |
| 369 | JA1BK | SM5CZQ | G4BWP | N3XX |
| G3KMA | JA1EOD | SM6CNN | JA0AXV | N4XM |
| | N8DX | SP5EWY | JA1FVE | N5UR |
| 368 | | VE1YX | JA2VPO | NY0V |
| OZ1LO | 358 | | JA3PIS | PE5T |
| W1JR | N4CC | 353 | JA5AUC | PY2BW |
| | OH1XX | F6EXV | JA5IU | SM4EMO |
| 367 | | I6FLD | JA7JWF | SP8NR |
| K4MQG | 357 | JA2JPA | JA8DNV | W2LO |
| SM0AJU | JA1ELY | JA3EMU | JE2LUN | W3AP |
| | JA3APL | JA5EXW | JE3EDJ | W3NO |
| 364 | JH1IFS | JH4IFF | K0IEA | W3UR |
| 4X4DK | JR3IIR | K3UA | K0KX | W9RN |
| K2TQC | OH2BU | K6TA* | K2UO | |
| SM6CVX | W4DKS | K6YRA | K9EU | 349 |
| | | NR1R | N2LT | DK1FW |
| 363 | 356 | UA4HBW | N2TK | EA6SX |
| K4FJ | DJ4AX | | N5AW | F6BKI |
| K5NA* | DJ6RX | 352 | N6JV | HB9BZA |
| K5UR | HB9AMO | AA1V | SM5AQD | I4AVG |
| N4MM | JA2KVD | DJ5JH | SM5DJZ* | IK1GPG |
| | N4WW | DK9KX | WB6RSE | JA1QXC |
| 362 | W3LPL | F6AOJ | | JA2IVK |
| JA4DLP | | G3TXF | 350 | JA9APS |
| K4DY | 355 | JF1PUW | DF3CB | JE1DXC |
| OK1MP* | HA0DU | K0JS | DJ9KG | JE7JDL |
| | JA3FYC | K1ST | G3XTT | JF7XKY |
| 361 | JA4DND | K4ZYU | I4EAT* | JH1TWT |
| DJ2YA | K4CIA | K8PT | IK6DLK | JJ3PRT |

JR2KDN
K0DEQ
K3FN
K8SIX
K9ALP
N1DG
N4CH
OZ1BTE
SP3E
VE3EJ
W3YX

348

IK4BHO
IK4DRY
JA1UQP
JA2FBY
JA3DY*
JA4LKB
JA9FPI
JE8BKW
JF3KON
JG3QZN
JH4UYB
JM1VRW
JP1NWZ
JR1DUP
K0TJ
K1HTV
K9ZO
KW9A
LA7JO
NS6C
OH2BLD
PY2XB
PY2YP
PY4OY
R7LV
SP2FAX
SP5CJQ
SP9FKQ*
W0BV
W7UT

347

AG9S
DK5WL
DL4MCF
DL5DSM
IK5HHA
JA0GJJ
JA1GRM
JA2FGL
JA3AZD
JA5MHD
JA9CWJ
JE1SYN

JH1QAX
K1DG
K4QL
N0AT
OZ4O
PA3FQA
SM3EVR
SM5CEU
W4UM
W7MO
W7OM
W9OP

346

CT1EEB
DJ5FI
EA5BM
F6DAY
I4LCK
JA1XPQ
JA2FJP
JA5AQC
JF1KKV
JH2FXK
JI4POR
JJ1DWT
JJ2LPV
JK1UVP
JR1BAS
JR3GWZ
K2UU
K6AM
LU2NI
N4AH
N4NX
NI0G
UT5UGR
W9MU
WI8A

345

AA6YQ
AD1C
DJ9HX
DJ9ON
HB9RG
I0MWI
I5KKW
JA2AH
JA5FDJ
JA6BZA
JA7IC
JE2LPC
JH2SON
JR1WCT
JR7VHZ
JR9LKE

JS3CTQ
K2RW
K3WC
K5KC
K6FG
KS1J
N4JJ*
NN4T
OE6IMD
SM3NRY
SP7GAQ
VE6WQ
W1DIG
W6SR
YO9HP

344

DF4PL
DL7MAE
EA5BY
G0DQS
G3RAU
GM3YTS
HB9BGV
IK4GME
IV3JVJ
JA1IOA
JA2JRG
JA2VMU
JA9FAI
JL1UXH
JR6FC
K1BD
K4HGX
K5ZK
K9IR
K9NU
KD5M
LZ2DF
N8BM*
N9US
OE3EVA
SP1JRF
SP7ITB
W0MHK
W1ECT
W5BPT
W5FKX
W7AO
W8CZN
W9IXX
YO3APJ
ZS6EZ

343

AA6AA
EA1JO

G0JHC
G4OBK
HA5WA
I0WDX
JA0EOK
JA2XYO
JA6CBG
JA7FWR
JA9GPG
JH0INP
JH4JNG
JR1JGA
K4XP
KQ8M
LA7AFA
N5ZM
NO8D
ON7TK
RY9C
SM6CCO
SP3EPK
SP9DWT
SV1JG
UA6A
W1KSZ
W2YC
WA4FFW
WB9Z
WD5COV
WK3N

342

9A2NA
AA1QD
AD5Q
DF3GY
EA8AKN
G4GIR
HB9BIN
JA2TBS
JA7MSQ
JA9TWN
JF1WPB
JI1DHY
JQ3DUE
JR1BLX
JR2LJO
JR2UBS
K3PA
K4UEE*
K7NN
KA1ERL
KU0A
KV7K
N4KG*
N4PQX
N8DJX

N8JV
N8TR
R4GM
SM5KNV
SM6CTQ
SM6DHU
W0DJC
W0VX
W1RM
W3GH*
W4PK
W5XC
WT8C

341

AB9V
CT1APE
EA2IA
EA5RM
EY8MM
G3LZQ
HL3IUA
IK8HJC
JA0LFV
JA5XAE
JA8EJO
JA8LRG
JH1SJJ
JH8RZJ
JK1GOK
JM2RUV
K1OA
K2SHZ
K3KO*
K4IQJ
K4SE
K5DU
KE9L
KG4W
N4DW
N5XZ
N7US
N9AU*
NJ6P
OE2LCM
OE3GCU
OE8HIK
OE8RT
RU3FM
SL0ZG
SP6CIK
SP6M
UA3AB
UT9FJ
WJ4T*
YO5BRZ

| | | | | |
|------------|------------|------------|------------|------------|
| 340 | JA1VLK | ON4AOI | SM0CCM | EW2A |
| AA4HP | JA2DPC | PY5HOT | SM3VAC | JA0AOO |
| AB4IQ | JA2WYN | RZ3AM | SV1RK | JA2ATE |
| AC4G | JA3GN | SP5DIR | W0YG | JA4MRL |
| CT4NH | JA5BEN | UA3AP | W2GW | JA5BGA |
| DF2RG | JE2OVG | UX1UA | W2NO | JA7QVI |
| EU7A | JH1KLE | UY5ZZ | W2XI | JG1WSC |
| F3SG | JJ8DGO | VE3EXY | W3LL | JH1BAM |
| HL3DE | JN1BMX | VE3FF | W4DC | JH1IED |
| I4EWH | JN3SAC | W1YM | W5AJ | JJ3CJP |
| I5NPH | K0CA* | W9RPM | W5OZI | JS2LHI |
| JA1KQX | K1EFI | WA6F | W6XK | K1LD |
| JA1XCZ | K2FF | WB2GOK | W9PZT | K2LS |
| JA7BEW | K7ZA | WL7E | WD0DAN | K2XF |
| JE6TSP | K8FL | YV1DIG | | K5AQ |
| JH1NYM | K9SM | | 336 | K6KLY |
| JH1RFR | KA9CFD | 337 | EA3GP | K7EG |
| JJ1SKG | KC7V | AB6QM | EI6FR | K8WK |
| JL1XMN | PY5EG | EA1YO | IT9DAA | KF0QR |
| JM1HJG | R5AJ | EA9IE | IZ5EKV | KM1D |
| K2TK | SM4DDE | GM3GAV | JA0DIN | KQ3F |
| K3WW | SP7VC | I2MQP* | JA1SJV | LA5IIA |
| K4MS | W1YIF | IK4PLW | JA2XCR | N4TL |
| K4MWB | W6YI | IK5PWQ | JA2ZL | NE1B |
| N1NK | W8AV | JA0CRI | JA4FKX | OE1AZS |
| N2BJ | W9OL | JA1ANR | JJ2KXK | R3VA |
| N3NT | WA2VYA | JA1JAT | JJ3HGJ | RW3RN |
| N4GN | WA5VGI | JA5WIZ | JK1EXO | SM2GCQ |
| NK1K | WB4TDH | JA6VQA | JK1UNZ | SP5IWA |
| NU8Z | YB5QZ | JA7XBG | JO7WXN | UR0MC |
| OK3GU | 338 | JA8NFV | K6ND | W1LW |
| ON4CD | AA5AU | JA9IFF | K9RR | W2IRT |
| ON4IZ | AD6W | JE1GWO | K9RX | W7CT |
| R3OK | DK5AD | JE1VTZ | KC6AWX* | WA7NB |
| SM5ARL | DL6KR | JH1XFR | KG7H | |
| SP1S | F2JD | JH2AYB | LU3CQ | 334 |
| UA3AGW | FK8CP | JH6PFY | LU8EKC | AA5AT |
| W2AY | HB9CEX | JL1RUC | N2TN | DL5CW |
| W4TJE | JA2BDR | JR3OEH | N5ORT | DM5EE |
| W5ZN | JA2NDQ | JR4LNG | N5TY* | G0BLB |
| W6XA | JA3EOP | K0TT | ON4IQ | G3OAG |
| WA1S | JA7KY | K1AR | RA3CQ | G4PWA |
| YO7LCB | JE8TGI | K5MC | RA7A | HB9DHK |
| ZL3JT | JH1HHC | K5XI | SK7AX | I2EOW |
| ZS4TX | JH3CUL | K6YUI | SM6BZV | IK0HFO |
| | JH3VNC | K8BL | VE3LYC | JA1KPH |
| 339 | JH4ALY | K9NW | W2LK | JA4ITW |
| AA1ON | JH4FEB | K9YY | W3OA | JA6WJL |
| DJ9RR | K4CN | KP2A | W6TMD | JA7FTR |
| DL2OE | K5BG | N4QS | W8GC | JA9NLE |
| EI7BA | K6RO | N8RR | W8OI | JE8CLT |
| F3AT | KX4R | NN4SS | W9ILY | JH1JNR |
| G3NDC | N4DB | NQ1K | WA8WV | K0KT |
| GM3POI | N5OK | OE1WEU | | K1YR |
| IK4DRR | Ni6T | OE1ZL | 335 | K4EM |
| JA0NZR | OH6NIO | OZ1AXG | DF2UU | K9CT |
| JA1FQI | | OZ1CTK | EA7TV | KK0M |

| | | | | |
|------------|------------|------------|------------|------------|
| KS3F | IZ0AEG | 330 | JM1SZY | 327 |
| LA2QM | JF2UPM | 4X4JU | K5VIP | CT1DKS |
| LA8PT | JH1APK | AE5E | K8QM | EA3EQT |
| N8KOL | JJ1TKN | DK2JX | KI0KB | EA6VQ |
| N9RS | K1HT | F5PAC | KM3J | I3BUI |
| NA5C | K5EK | JA1SYY | KQ4AV | IK2SGB |
| OH1LEU | K7GEX | JA2FSM | KR2Q | JA2CXF |
| R6AF | K8AV | JA6BEE | N1RR | JA4EPE |
| R7DX | KD3CQ | JA8EOT | N8BJQ | JA7LGE |
| SV1FJA | N8SNM | JE7JZT | PY2NQ | JA9NFO |
| VE7IG* | NN4R | JE8LWZ | SP3CGK | JF1NZW |
| W0SR | RM0F | JH1OBS | UN6T | JH1IAQ |
| W3SB | SP1MGM | JH3GFA | W0RX | JH3SIF |
| W5TCX | SP3BS | JM1FHL | W3BW | JH4ADV |
| W7FP | SV8CS | JR0EQQ | | JL1MWI |
| WF2S | UA6MF | K0JUH | 328 | JQ1IBI |
| | VE1DX | K4SO | 9A4W | K0GY |
| 333 | VE2TZT | K6FW | CT1BWW | K1LI |
| CT1IUA | W0AWL | K8YTO | CT1GFK | K8AJK |
| DL5WW | W1SKU | K9GA | G3SVD | KN6KI |
| DL9TJ | W5WT | LA7HJA | HB9BOI | N1GC |
| G4CCZ | WD9DZV | LB8DC | HL3GOB | N2NL |
| HB0CC | YS1RR | N1RK | IV3YYK | N4QQ |
| HB9DDO | | N6RV | JA1SKE | N6HC |
| HB9DDZ | 331 | N9FN | JG3FEA | N8PW |
| HK3W | EA8BYR | NE3F | JG8FWH | ON6AA |
| HL2IFR | F9XL | PY2KP | JH3GRO | PY5EW |
| JA0GCI | G0OIL | S57AT | JH4BTI | RA0FF |
| JA1XEC | I5HOR | SM3NXS | JH4CBM | UR5EDX |
| JA7BWT | IK2QPR | SV1DPI | JJ2RCJ | W2QO |
| K7WP | IK4AUJ | W0HBH | JK1OPL | W4HG |
| K7ZV | IK5RUN | W5LT | JL2JVX | W8HC |
| KA8ZPE | IK8YTA | W6ENZ | K0KVR | WA1YTW |
| N4AA* | JA1IZZ | W7LR | K2NV | WB3LHD |
| NW7E | JA1WSK | | K5RT | WB9EEE |
| R9FM | JA6HQT | 329 | KM4H | |
| SV1IW | JA9GLW | 9H1SP | KN5O | 326 |
| VE3BW | JE2EHP | AF2C | KT1J | A45XR |
| W5CIA | JR7WFC | AI9L | LA2PA | CU2DX |
| W6TC | K1GG | AJ6T | LA5HE | IZ8FWN |
| WA4BIM | K4HB | DL1DUO | NF4A | JA0CIU |
| WB9CIF | K9US | DL5EBE | PY2IQ | JA5SUD |
| WC4B | K9XD | DL6CNG | PY2XU | JH1UBK |
| WE9R | KC6X | E72A | R7NW | JH8NBJ |
| | KZ4V | G5LP | SM5CAK | JJ6DGP |
| 332 | N1IBM | HA9PP | UT7UJ | JL1BYZ |
| 4Z4DX | N4II | HL2WA | VE3VHB | JR0AMD |
| AA4R | PA3EWP | I1EIS | W2SM | K0BJ |
| AA8CH | PA5TT | IK2YCW | W3KX | K3UL |
| AA8OY | PY1KN | JA1CZI | W4BP | K6SIK |
| AB5C | RN3QN | JA2VQF | W4OX | N1SV |
| DL4CF | RV3LO | JA3RQ | W8HW | R7FK* |
| EA1N | SP6HEQ | JA7MYQ | W8TN | SM3DXC |
| EA5AT | UA9FAR | JF2XGF | W9JA | SM4CTI |
| GM0AXY | W2JU | JG3SKK | WB7B | UA3DPM |
| HB9HFN | WB8ZRL | JH1AGU | WK7E | UA4LY |
| IK0PEA | | JH7RXU | WT4Q | UT2UB |

VE6AX
W4YCH
W7AL
W7DO
W7ZJ
WA3AFS

325

4X6ZK
JA1BPA
JA3BXF
JE1LFX
JF2WGN
JH1AQN
JH1ORA
JJ1OKK
K1KO
K3RA
K5WAF
K8TL
K8UT
K9JF
KB0EO
KB1JZU
LA9AJA
N3RC
N8LJ
NE8P
NN4X
PP1CZ
RW7M
SM6CUK
VE1JBC
VE3CFK
VE3YF
W9AJ

324

5B4AHJ
AB3CV
DO4DXA
F5CQ
I5OYY
JA2LHG
JA3VPA
JG3LGD
JH1BNC
JH3KAI
K2AJY
K5UO
LU4FPZ
LU6ETB
MD0CCE
N5DG
N5JB
N9JV
OE5RLM

OE8SPW
R9TO
RA9CMO
RU3QR
SM0NJO
SM2OAN
W1ITU
W2GG
ZS6KR*

323

AA8R
AC0A
AH7C
DL1KUR
EA3GHQ
EA3GHZ
EA6ET
EC3A
IW1ARB
IZ1LBG
K1RO
K8NVR
K9FN
K9MK
KU8X
LZ2JE
N1API
N6UK
R5DT
R8TX
RK4FD
RX3AGD
SM5JE*
SV2DGH
W1ZT
W6NWS
WA2NPD
ZS2DL

322

AA9A
AI6Z
HA7TM
IU7QBB
JA3LDH
JA6TMU
JA8EKU
JH7RTQ
JN1RQV
JR4OZR
K0AZ
K8OM
KD0PO
LA5LJA
N5LZ
N6OJ

ND0N
NU1O
OH5VT
ON4CAS
OZ1ACB
SM5CLE
SV1GYG
W3GQ
W4FQT
W4SK
YB1UUN
ZS1LS

321

DL2CHN
HB9TKS
IK0LNN
IZ8FFA
JE3SSL
JF1LZQ
JF8QNF
JK1VXE
JR6LLN
K3NK
K4XD
K6IPM
K7XB
K8EUR
K8GI
KM1C
N0KV
N0RB
N5GH
N5ZC
N7KA
NA2X
RA1QD
RX4HZ
SM5CZK
SP5ES
W5GZ
W6CUA
W7YAQ
WA8CDU
XE2CQ
YO2RR

320

CX6VM
E73Y
EA1RT
F5PBM
HL4CJG
IK4IYC
IV3TMV
IZ2AMW
JA3XNH

JA5FBZ
JA9AGN
JE2DZC
JE2RDO
JN7DOS
K6KO
K7LJ
N0RN
N4IG
N8RF
N9ISN
OE5BWN
PY5CC
RA3QK
SP6DNZ
SP7HOV
US0KW
W0EWM*
W0FLS
W0TT
W3MR
W3RJW
W6AEA
W9IL
WA3C
WD4LBR
ZL4TT
ZS6WB*

319

CU2AP
E21EIC
EA3WD
HK4SAN
I1FQH
I4KDJ
IK0XBX
JA1BNW
JA1DM*
JA1RTX
JA6OXT
JA8IUB
JH1OGT
JH2AQI
JP1IOF
K3XA
K6UM
K7ACZ
KJ6P
LA9FFA
N6KZ
N8OC
OE2GEN
OE3SGU
OH8LXT
RL3FA
RW4NN

W0TM
W1EQ
W8KEN
WB0TVY

318

AA5AM
AA8LL
DK7YY
DM2DXA
DS1JFY
EV1R
HB9SLO
HL3AMO
JA2IYJ
JH3GCN
JH3HTD
JR2WCX
K2PK
K3PP
K4HMB
K6PJ
K8NK
K9MBQ
N4RWG
N5ET
N9RD
N9SF
NA9A
NX0I
OH4UI
OZ4VW
UT7UV
W1AO
W2FV
W2LE
W2OO
W5ZO
W6RS
W6YOO
W8RLS
ZL1BYZ

317

DL7BA
EA8RR
GM3YOR
HP2AT
I0JBL
JA1XRA
JA4HAW
JA8BAR
JH4HMG
JH7NTW
JM1JZN
JR8AMF
K4RG

K4ZO
K7UA
N7HN
NQ7R
NT0V*
R0FA
W2CG
W5ODD

316

AF9H
F4BKV
G0EHO
G3KWK
GM3PPE
HA7UW
IK2RPE
IV3TDM
JA7LMZ
JH1VHU
JJ2VLY
K5VWW
K8YSE
K9OT
K9ZM
N9KW
NE0DX
NK0S
SV3DCX
UA3TT
W5PF
W7CA
YO3JF
ZS1A

315

AB0CT
EA6NB
EI2GLB
HL2KV
IT9CVO
IW0HQE
IZ5BAM
JI1NJC
JM1LPN
K0GD
K1NTR
K2BA
K2UR
K7BV*
K9ARZ
KR4F
LA3WAA
N4JQQ
N7XR
NV9L
ON5UE

PA3CSR
PY7DJ
UA0BA
VE3EK
VE6LB
VU2NKS
W0QQ
W1YRC
W4VIC
W7BEM
W8MET
WA4QMQ
WA9PIE

314

F5UJK
G4ZOY
I5XFD
JA1SGU
JA8BNP
JA8CJY
JL1OEC
JR4LZX
K0BX*
K1DT
K1PL
K3JT
K3PT
K3SEW
K8AJS
KA4RRU
KC5LK
KW4V
N2FF
N6DX
PY2VA
SP6TRX
SV9COL
VU2PTT
W8IQ
WA1FCN
XE1KK
XE1MEX

313

CT1FCX
DK8MCT
HS1NGR
IV3XNF
IW0SAF
IW1QN
IZ2FOS
IZ8EJB
JA1VRU
JA3MHA
JA7MAD
JH1RGG

JH4GJR
JK1TCV
JR1EYB
JR3TOE
K5ALQ
K8FH
KF2DT
LA9VFA
N2NS
N6PSE
N7IR
RU6L
S55DX
SM4AZQ
SV5DKL
W2YR
W5PJR
W8JRK
WA5IPS
XE1J*

312

9K2OD
AB5A
DJ2RB
DL1TRK
EA8MT
F2NH
HB3YFC
JM1GHT
JR1VAY
K5MT
KB8VAO
KD4OS
N5MOA
ON4ANN
SM5BMB
W1BR
W5WP
W9HBH
WB2BIN

311

DL1SMA
HB9DHG
IK0HBN
IK0UTM
IZ4MJP
IZ8DFO
JA1EMQ
JA1FNO
JA1OVF
JA3EY
JR4NUN
K0BBC
K3VAT
K5KG

K8BN
KB1EFS
KE9I
KM6HB
N4LR
N6PEQ
N7BT
SM6BGG
SP6A
SV2AEL
SV9AHZ
W2YK
W5GAI
W5ZE
W6RW

310

CT3KN
DL6ZXG
DS5ACV
E72U
EA5OX
I8JIT
IT9RTA
IV3GOW
IZ0RVI
JA4ZA
JA8FFM
JH1WJR
JH2BNL
JI3BFC
JJ1BMB
JR7FRW
K0GW
K1SM
K1USA
K4JJW
K4WNW
K5DHY
K5GH
N4NW
OE5FIN
OH2IS
ON4EB
OZ3SK*
RN9N
W0KEU
W3ACO
W5VY
W8LGJ
W9MJ
WB3JFS

309

7K1PTT
AK5X
CT3MD

G0VXE
IZ8FDH
JA0LXP
JA1DDZ
JA1RAE
JA2HYD
JA2MNB
JA8UIV
K1CBK
K1ESE
K4JAF
KE1F
LU8ADX
MM0EAX
N2LM
N4HB
NA4MM
SM0MPV
WZ8P
YL2KF

308

9K2GS
G8DX
HL4CBX
IK5PWN
IZ3ENH
IZ5RVG
JA0PE
JA4DHN
JE3ENP
JH1ACA
K0KG
K3EA
K4JLD
K7UT
KD0Q
KJ6NZ
KX2A
LA8HGA
N2WB
RD3AW
SP8HKT
W0LS
W8BBQ
WB2WPM
W07R

307

4X1RU
AA4NC
CT1DOF
DK3WW
DL6JZ
EA7DUD
EI9JF
IV3VBM

IZ8VYU
K2AZ
K4EA
K5PS
N7MQ
N9UA
NA5DX
ND4X
NZ3O
PA7RA
UN7LZ
VE3YV
W1VT
W2ZI
W3JX
W7AH
W7HPW
W7QDM
WB8BPU

306

CT1EAV
CU3EJ
DL1HRN
IZ4DPV
JA2VHO
JH1VUO
JR3QHJ
K4MM
K4PB
KR6C
N4HID
N7NG
NA2U
PA0ZH
R9SA
SK3PY
W1UK
W3FI
W8QZA/QRP
W9ZJ
WB2GAI
WB5JID

305

4O3A
AG5W
EA5KA
EI9FBB
G3KMQ
IK8VRH
JA1MZL
JA2ITK
JH0BQX
JH1DGQ
JH1FVE
JI1MNT

JI1UHZ
JI4WAO
JK1WSH
JO4CFV
JR5JAJ
K0MN*
K1LPS
K1LT
K6MKF
K6ZZ
K8DV
KF0LA
NC4RB
UA0FO
UN3GX
VA7ZT
W6RKC
W9FI
WA0RVK
YO2CMI
ZL2IFB

304

AF4HX
CT3HF
EW4M
HB9LCW
IT9BLB
JA3ENN
JE1PNX
JG0CQK
JH4RLY
JK1ODA
K1ZE
K3LR
K4VIG
K5TT
K6BV
KE3D
KK4OK
LA3MHA
N2WLG
N6MZ
N8PCN
PY2GG
RA3SS
VE3CRG
W2NRA
WA1PMA
WA3GFM
WA4JQS
WA4LOX
WB2NPY
XE1RBV

303

AF5CC

AJ4A
DL9GTB
HB9CQK
HB9CXZ
HB9IQB
IZ8XQC
JA1IAZ
JA4VLK
JG3RWX
K9FZ*
N2AJ
N2SQW
N5TW
NU1B
SP6JIU
UA3ECJ
W0ANZ
W1WC
W2JLK
W6DE
YB0COU

302

9A4T
DF2GH
DL2SWN
EB3CW
FG5FR
G3VPW
HB9BAT
HB9ZS
I2DMI
JA3WLN
JA6GPR
JE1IBI
JF1RYU
JH2PWY
JH8GEU
JJ2KDZ
JK7LXU
JM1JIV
JR0PJR
K2AT
K7GM
K9QFR
K9UQN
KG6I
LB2TB
N7VPN
OH1ZK
RU1AB
SM4OLL
SM5CSS
W4UCK
WA8MCD
WB4YDL

301

AB4SF
DL3KZA
EA5RD
G3VAO
HL2CFY
IK7FPV
IZ3ETU
JA1HOM
JA1OVD
JA9AA
JE2UFF
JH2AJY
JH8KFE
JR3UIC
K1CA
K2RSK
K2SY
K5RJ
KA8SYV
LA0FA
LA7GIA
N1KC
N1QY
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NA5Q
OZ7DN
W1KDA
W1TO
W2TB
W6JTI
W8MHW

300

DF2UA
DL8SDC
DL9FCY
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JA1GLE
JA2EPW
JA2FBC
JE4FNC
JG2NLN
K0TPP
K2CBI
K8RRT
K9GWH
K9ZG
KD4W
N4XYZ
NF1G
PA0TCA
PE1L
SM3LGO
SP1DSZ
UN7TW
VK3HJ

W2OIB
W3FOX
W4RDX
W5JAY
W5ZG
W6DR
WA0ROI

299

DS4AKP
DS5TOS
EU1KY
HL4GAV
IZ8IEV
JG1OGM
JH1ADY
JH6WDG
JM1CMA
K1ACL
K2AX
K6EID
K6EME
K6SRZ
KF7PG
N1ZZ
N9XX
SM7NDX
SV1CQN
UR5FEO
W0AIH*
W6PJ
WA1EHK
WX0B

298

7M4AOE
AJ8MH
DM2RM
EW1BA
F6FYD
IK2DZN
IK8EPC
IW0HOU
JA1PUK
JR1MLU
K3FRK
K5CR
K7KB
KE0A
KS0M
N3KN
N4XP
N5BO
N7RD
ND0C/QRP
RW4CY
SA0AQT

SM7CQY
WS5W
YB1AR

297

CT1ELF
DS2BGV
EA5DFV
JA4GXS
JA7GAP
JA9PQ
JF1JTB
JH3FUK
JI1CYX
JL3OUW
K2SN
K3GGN
K8ROX
LA9GX
N7TY
NW4M
OZ1LCG
OZ5NJ
VE6TL
W4MAY
W8WEJ
W9GXR
WA4TII
WF4U

296

A65CA
BA4MY
CT1BWU
EA1KY
F5DBT
HB9RYZ
IK2PZC
JA0KJE
JA3WMS
JA9EEH
JF1IRW
JH4ADK
K2FW
K4MV
K4WES
K5ZQ
K9JU
KI5BLU
KR0P
N2JJ
N4UOZ
N8XI
NA9RB
OH1JP
OM4EX
OZ1IKY

PY5IP
UW2ZM
VU2DCC
W0CP
W0JM
W7HR
W9GG
WB8K
WV6E

295

9M6YBG
AA9RR
CT1AUO
CT1FPQ
DJ3AS
HC1BI
HL2EIZ
JA2QXP
JE1HRC
JE2KSM
JL7BRH
JR1FHP
JR7GBL
K0DD
K1KA
K1RV
K4JC
K5TA
N0ODK
N2DPF
N8NN
ND4V
OE3HWC
SV1VS
W2KA
W2WG
W4GIW
W5WLA
W6SHY
W7MEM
W8IW
ZL4AS

294

A65BR
AA3LX
DF7EE
EA5B
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JA3HBF
JF3PNQ
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K0PC
K1JIU

K6XN
LA6UL
N7UN
N8SHZ
PA0JSE
SM5OJH
UX5UO
W1OPD
W4KA
W6WF
W7IAN*
W7NN
W8OP
WA4CEM
WA9GON
WY0V
XE2X
YO9FNP

293

EI8IU
EW1KP
G4XEE
HL3ERJ
IZ8GGF
JA0DET
JA1DCO
JA1PVX
JA2KTP
JA3BG
JA8ZO
JE2VLG
JH7BKN
JR1EFG
K0DEW
K1XV
K6CF
K6LRN
K9SG
K9YC
KE8UM
KH2L
KK0DX
N0OK
N7TR
N9BX
PA7TWO
SM0XBI
VE7TK
W3NS
W5SL
W7VY

292

AA4FL
DL5XL
DS3HWS

E70T
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JA7VEI
JH1FNU
JR7XOD
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K5ZD
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K9NR
KA1DJ
KD6UO
KE9S
N1EN
N2KX
N5KM
SM5FWW
W0UVC
W3ML
W5GA
WW2DX
XE2MX

291

EI2HY
I1LGR
JA0KJD
JA7SFD
JF1WLK
JI1CQA
KI1U
LA5YJ
N9AOL
NJ3K
PC3T
SV1ACK
W4NK
W7IU
W8WVM
W9ZCL
WF4G

290

AB1J
DS4BBL
EA3CJ
F6HLC
HB9MFM
IV3TMM
JA1DXA
JA2NNF
JA6QHQ
JF0EBM
JF1LMB
JH1IZR
JK1AJX
K4CMS
N4XMX

N5YY
N7WS
NE0U
PY2DS
PY2GM
SV3AQR
UN9L
VK3FM
W3BJ
W3MF
W5VQ
YV5OIE

289

BA4TB
F5NBX
HB9EBM
HL5BMX
IK1IYU
IK4DCW
IZ7AUH
JA6AVT
JE0ART
JH1OVY
JH1RFM
JK1BSM
K4KAY
KE4UW
M0TTB
N1JP
N4TV
ON4ATW
VA7XX
VU2CDP
W7JWM
W9EWZ
YB9WZJ

288

EA5AR
HB9FBG
IK7YZG
IV3AVQ
IZ0NRG
JA3QOS
JE4CIL
JR2TRI
K1UU
K4OCE
K8ZZU
N4FN
N8AYY
PA3BWD
SM4BZH
WQ6Q
ZS2EZ

| | | | | |
|------------|------------|------------|------------|------------|
| 287 | F6DBX | JE2EBT | JA1TD | K9QJ |
| 6K5YIA | HI8R | JF2OZH | JH0NBN | KJ7TEA |
| BA7IO | IK5BOH/2 | JJ2EMF | JH0OXS | KK9H |
| DL6UAA | JA1GVT | JR1GFX | JH8UQJ | KT4AC |
| EA1KP | JA3BLN | K0EOO | K1KI | KZ9DX |
| EC1A | JG2NXV | K1NJ | K2UFM | N3TR |
| F1RAF | K0IL | K1RI* | K3WWT | N4TOL |
| F5LIW | K1MAA* | K4QE | N3ND | N6IE |
| IZ6CST | K2KA | K5FZ | NA5Z | UN3G |
| JA1PBV | K3GT | K9TF | SV1FKZ | UT3UZ |
| JA7HRM | K3PU | KB6CIO | W1AW | W1SSN |
| JF0JYR | KG6DX | KF4NEF | W8GNM | W4UFO |
| K2XB* | N6QI | KJ7M | W9RXJ | W7WZ |
| K4EU | N7DED | KK1W | WB3BFC | WA5NOM |
| KI4GE | SM6AOU | LA5SJA | WB8CQV | WZ4RC |
| KL0S | SM7IUN | N4IQ | WC0W | |
| OZ6EI | W1MK | N5UL | | 278 |
| PT2ADM | W4DAO | N8WRL | | AG3V |
| PZ5RA | W4LSC* | RA5BM | 280 | CU3AN |
| RA3BL | W8NN | SP7QHR | AC9O | EA6LP |
| RQ3A | | W6TK | AK5Q | EA8AXT |
| VU2CPL | 284 | W8BLA | DJ5IO | G8AJM |
| W1ZK | DJ0UT | W9OO | DS5DNO | HB9IIO |
| W2/CT1GIF | G4FAL | WC3W | HK3CW | HI3Y |
| W5QM | HI3T | WN6K | JA2FCZ | IW7DVM |
| W9DX | IS0AFM | WS9V | JA5DBE | K0CF |
| YO4DW | JA1ERB | | JG1WNO | K0VSH |
| | JA1IVY | 282 | JH2VVH | K2RU |
| 286 | JA5NPV | DS4NPL | K4IE | K5DV |
| CT3DL | JE1BMJ | F1ICS | K4YJ | K8AO |
| EU1U | JF1TEU | G4FKA | KB9DAK | K9KDS |
| GU0SUP | JN4FNZ | HB9BUN | N2NW | KI4DLS |
| HK1MW | K5JZ | I0LYO | RT0F | KL7TC |
| IK8UHA | KA6BIM | IZ1JMN | VK3OT | LB5WB |
| JA3NHL | KF7F | IZ5YHD | VK4CAG | N3RW |
| JA3UNA | N1IA | JA3FHL | VU2IBI | OM7CA |
| JN3TRK | N2YBB | JA4JLT | W5UQ | PY2FN |
| JR2IMJ | OZ1HPS | JA7GYP | WA6EZV | PY3VB |
| JT1BV | RM3DA | JF2VAX | WA6JA | VE1OP |
| KM2E | VE3SKX | JH8LEY | WB4DNL | W5DAW |
| LA6OP | W0SZ | K1GE | WB4KTF | W7AV |
| N1BCL* | W2PP | K2MHE | WC2K | W8CD |
| N6HY | W4PNY | K5WBM | WV4TN* | WA5UA |
| OH3OJ | W5LO | N0ABA | XE2D | WE2N |
| PU2POP | W6DPD | W5DM | ZS1J | WW8W |
| SP6AXW | W8LR | W6OUL | | WZ8T |
| VK3BDX | WA4MIT | WC1M | 279 | YB2DX |
| W4DEE | WA5LFD | WN9O | EA4DL | |
| W6GRV | | WP3R | HB9JOE | |
| W9JJB | 283 | | IK0EFR | 277 |
| W9YE | AB9M | 281 | IK3GBG | 7K1CPT |
| | AD7L | AC9EM | JA4HXF | BH4QYX |
| 285 | F6ECI | AH2O | JF2SKV | G3WPH |
| AA4DD | IK0CHU | CT1FUH | JH1DGJ | GM0VRP |
| AA7G | IK0OPS | DL2RTL | JH1NYN | JA7FAS |
| AB4UF | JA4CZM | EA4UV | JL1GYZ | JL3DGI |
| AD8P* | JA8BOV | G3LUW | K3NF | K2OGD |
| | | | K3NQ | K3GW |

| | | | | |
|------------|------------|------------|------------|------------|
| K4KGG | N6ZN | IZ6ERS | IU8HEP | KK9M |
| K6UNE | NA9Q | JA3AVO | IZ1JLG | NA6MG |
| KR8T | PY2OP | JL6USD | JA4RED | NY6C |
| LY1G | SM7BHH | JO1LVZ | JG8NKJ | OH1HAQ |
| N4HN | SV2DCD | JR7ILA | JH1DTX | W3KHQ |
| N4PGL* | W0FG | K6KZM | K4VNY | WB2KSK |
| N6PM | W1GQ | K8EAB | K7JH | |
| N8HRZ | W5FL | K9EXY | N6MXU | 267 |
| NH6T/W4 | WA4DOU | K9OR | N7UJJ | 7K3QPL |
| NX8Y | WB1DX | KD8RQE | N8VV | AK1N* |
| PT7YV | WB5ZAM | KG6D | N9QQK | CT1HHP |
| WQ5R | | KL7TS | NN6K | DS3EXX |
| WV8DX | 274 | LB6KC | NX4TT | IZ0CKJ |
| YB2TX | 9K2NO | LX2SM | PY2SEX | JA1JYE |
| YL2TW | AI9U | N4JT | UA3O | JA3EEM |
| | DF3EC | N7MB | W1JGS | JA3PRM |
| 276 | DH0GSU | NT2A | W4LIA | JH1SBE |
| DL4DW | EA1DLU | TZ4AM | W5THT | JH7WQX |
| DL4NBE | IZ4DIW | VK2CA | | JH8NQV |
| HA5PT | JA1KXT | VR2XMT | 269 | JI1VVB |
| HB9EFK | JA8XQI | W1KMA | DL1QQ | K0TI |
| IK2RZP | JI1WLL | XE1EE | EA7SG | K5CD |
| JA1GFD | JJ1KZZ | | JA1QIW | KF9UG |
| JA3KKE | JR3VMJ | 271 | JH0AWC | KU4BP |
| JA4SSM | K0THN | 4X6UU | JH5HDA | LZ2ZG |
| JA7KE | K1RH | AG1A | JI6IHG | N6NU |
| JQ1YIW | K8JE | DJ9SO | JR1IZM | PY2RO |
| K3SF | KI7AO | EI9FVB | K5TU | RA0BA |
| K6TAR | KN7Y | JP1SRG | K8ZM | SM2HWG |
| K7LV | N6RK | K0CS | KB1W | UA9FFV |
| K8YE | W4JVN | K2SD | KM5VI | UR3EO |
| N7WO | WB3D | K5FNQ | N6BM | VU24DX |
| RT5A | WX2U | K7FEL | N9BVA | W0BM |
| SM0DSF | ZS2Y | KB5UNX | NA2AA | W0JW |
| W0KCJ | | KC4AA | NX2X | W0QC |
| W0OGH | 273 | KE4S | OM8FR | W5UHQ |
| W6DCK | AE0P | KV4T | RU0SN | W7IB |
| W8PI | DL7UGO | KW1DX | W6JZ | W8UV |
| WA0SXV | JA9LX | KW4J | W6RFF | YB0AZ |
| WA3RHW | JN1NOP | LU2AH | YB1TJ | |
| | KM7R | N2ZZ | | 266 |
| 275 | KS4S | N5PA | 268 | AA4LR |
| CT1BOY | N6VS | OE2BZL | AC0W | DS4AOW |
| EI2CN | PY2WC | OH7TV | EA2AAZ | IK3SWB |
| FG8OJ | RA3LAL | PT7DX | I1YDT | IT9JPS |
| I0OSI | RL3AA | TA1CM | IZ8MBW | JA0ED |
| I4FTU | S54A | VK3NX | JA6NQT | JI8PDC |
| I7PXV | W0ZT | W2WC | JH1ERJ | JK2VOC |
| JA1NLX | W3BNN | W4UAT | JH6DUL | K0FLY |
| JF6XQJ | W6ZPL | WB7BBQ | JJ1QUV | K4MIJ |
| JH0NOS | W7JY* | WB8B | JR2TQG | K7VC |
| K0QB | W8TE | WC4H | K1AJ | KK5OQ |
| K0SQ | | WX2K | K2BLA | N6DHZ |
| K4TXJ | 272 | | K4JWA | NG7M |
| KG9Z | 9A1AD | 270 | KC9G | OZ7FOC |
| KK9T | CT1ESO | AE4CW | KE1R | PA1NHZ |
| N4ENE | G4VMX | E73W | KE6V | RC2A |

SM7GIB
W6HDG
WA5YOM
WB0N
WB2ZAB

265

DG5LAC
DK6OR
F4GVO
IK8OZV
IZ8EKL
JK1MZT
K2CYE
KD0AA
KF2OG
N3ME*
PY2FZ
SP6EIY
SV8DOU
W2NY
W7HUY
W8FIB
W9KVR
WS1L

264

7N4SQJ
AA0MZ
AK6I
DL8OH
DO2UDX
EA1BLA
EA5ZR
HB9CQL
IK2QPO
JA1IFD
JA1MOH
JS6TWW
K5VR
K7HC
K9OW
N3KS
NY2NY
ON6ZV
SM5FQQ
UN7BY
W5DNT
WA9JWL
YB3MM

263

AB2E
AC4TO
DL7UPN
EW1P
F6KOP

JA1DCK
JH7WNV
JH9OSX
K0KP
K2DC
K2WJ
K3SX
K3XC
KP3V*
KZ1W
N5QS
NC7M
OZ0J
SM5CBM
SM6CLU
SV2BXA
W9UM
WB6BFG
YB1RUS

262

AA8M
DL4FDM
DS5XEH
IK8GJR
IT9ODQ
IU0LFQ
JA1FJJ
JE1CTA
JG1SWM
K4CGY
KA1J
KD1F
KE8G
KS4YT
SM2DMU
SV8RX
W0UC
W7IV
WA1F
WA6KHK
YC0QR

261

DS4GKF
HB9HVG
JE1LPZ
JN1RKE
JR0RBY
JR2PAU
K6EGF
K7LY
KV4AA
N6MB
N7TM
N9JR
SM5ACQ

SP5APW
W0OVM
W1ZS
W8HMK
WE1P
WV2I

260

CU3EQ
DL2NOM
DL5KUA
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I4JED
JR3ADB
K0OK
K8KI
KG8CW
KI7HO
N1BY
N1MD
N3QE
N6IBP
NA2M*
NJ7G
VA2IG
VE7UF
W2PS

259

AE5B
G4ZWY
JH3MHI
K3OX
K5EWJ
K8ESQ
KE1B
KM4NS
KQ4EE
KU9S
LA2DS
OH2CLX
PA2TMS
VK5GR
W2CQ
W2OR
W2XX
W3ABT
W5RF
W6HYI
WA4MME
WD9Q
WN7J
XE2B
YO3AIS

258

AA7X

AG7N
AJ8B
DL8AAV
F5JSD
IK1UGX
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JA2ODB
JA6ENL
K0VM
K7KJ
KE5MMT
KK4OW
LU1FM
N1NU
N4QWZ
N6EM
N6GP
N8GP
RD3BD
SA3CAT
SM5ELV
VU2YYF
W0DD
W6OPO
WB0O
YO4AUL

257

AD5MD
BX5AA
HB9BNQ
IZ0BTV
JA4IYL
JH7IQQ
JP1LRT
K4EB
KA9OKH
KB4MRX
KC2SST
KW9U
M0CSD
N2ZA
N6JM
N8NA
NR4M
VE6SV
W1GY
W3WST
W4HZ
W7BQ
W8SAX
W9GM
W9IM
WA5YON
WA7HQD
WB2AA

256

CT3CD
FG4NO
IT9GSF
IW3GJF
JA4DNC
JM3GXU
K4GO
KD4SN
KG5VK
KP4DKE
KX4TT
N4ANV
NA2P
NK7C
OE1ALW
W0MU
W2DXE
W2FKF
W6AER
W6WA
W7TUS
W8UQ
WA0WWW
WB4CW
XE1YD
ZS6IR

255

7L4VYK
AA6RR
CE3FZ
DK4TP
DL8DWL
EA7LL
EW3CW
EW4C
GU4YOX
HB9DQV
HL2ZN
IZ5EBL
JA0EVI
JF1MTV
JJ1JMZ
JL3RNZ
K0LB
KB2XJ
KE5FXE
KM2O
N7ELL
NV4B
OE3KLU
W1NA
W3US
W8LMG
WA1ZIC
WB0ULX

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|------------|------------|------------|------------|------------|
| XE1R | HB9DVZ | N8WD | 247 | NX1P |
| ZS6NJ | HB9ESS | OH1TSM | DM6MA | SM7DXQ |
| 254 | IK5QPS | PS8ACL | F5AQB | W5AP |
| AH0U | K3BZ | RA3QUA | G1VDP | W7SX |
| CX2CC | K7WK | SM0BYD | IK0WRB | YB1RKT |
| DK5RL | K8QKY | SV1BYI | IK4TVP | 244 |
| DL7UIO | N9AKR | W1DYJ | JE2VYM | 7J1ADJ |
| IZ2EWR | NE5S | W4MA | JM1ESG | AB5GU |
| IZ5FSA | NM1G | WE4S | K0HQW | CT1ETE |
| JR2PZX | V51B | WK8A | K0OE | DL6LIM |
| JR6GHN | W1OP | YO3GJC | K2EK | HB9HBZ |
| K0HB | W5RDW | 249 | K5RKS | HB9PUE |
| K6IPV | W6SFK | AC5AA | K9JE* | I7LGM |
| K8EB | W9CSX | AD6ZJ | KB1HY | I8YAV |
| KA9UVY | WV9L | JJ2PIK | KQ5M | IW9DNI |
| KF8HR | WX0Z | K1JD | LU4FW | JA1CPS |
| KZ5DX | XE1H | K2RET | N2KI | JA2KGG |
| N1WON | 251 | RD9M | N8AGU | JG1JPE |
| N4MIK | EI4CF | W8BI | N9GKE | JH1LAH |
| N6KK | G7SSE | WK4Y* | NA4EA | JI1DMH |
| NN5E | GW4TSG | WW4LL | ND3L | JJ1LID |
| SP5LKJ | IK2ULM | WY6N | PY8WW | K1KU* |
| WD6T | IW0BYL | YE4FNN | RN3QO | K6IRA |
| YO3IPR | JA5XPD | 248 | W7CP | K8GT |
| 253 | JT1CO | DF8FT | WA5CMI* | KI7M |
| AA4UC | K2QB | DJ8KM | WA7BNG | N2RJ |
| EA3CWK | KE5TD | F4WDL | WB1S | VE6SH |
| GM4YMM | KF7NN | HL2DBP | 246 | W1FA |
| HB9VAB | KR4BD | IK3DVY | AA3TH | W6HB |
| K1DJ | N4OA | JA0MRW | AG4Q | WB6CJT |
| K1TWF | NR0T | JG4OOU | HA5BSW | 243 |
| K2PF* | OE6CLD | K4YYL | HL4RBR | AC6BW |
| K2TER | W5JMW | K5EWS | IZ8FTW | DM5JBN |
| K4AR | 250 | K5UZ | JG3NKP | G3WW |
| KK8MM | AK3E | K8SIA | K0HD | HB9DOT |
| N2GZ | DJ3XG | KD2T | K3FM | IZ4BBF |
| N7GCO | EA4DEI | KD6FW | K6GFJ | IZ7EVZ |
| SM2EJE | EA5RU | KI4TZ | K6JAT* | JA0CVC |
| UR4IOR | HB9DVO | KN4FO | K6XJ | JE3OUW |
| VE1JF | JA1QOQ | N6ER | KI4R | JL1JVT |
| VE2BWL | JA2ACI | N7ZA | N6VNI | JQ1PCX |
| W1LE | JA2HGF | NO9E | SP5ELW | JR7MAZ |
| W4WN | JA3MIO | PT2CSM | SP7ICE | K1ZJA |
| W5CCP | JA7ZP | SM5AOG | W3TZ | K7AWB |
| WD8KND | JE3PCP | VE3TKI | W9MO | KN7D |
| YB1TQL | JK1SQI | W1RH | WB1EAZ | KY5I |
| 252 | K0SRL | W2EQ | 245 | NS3L |
| 7L3SQL | K2HAT | WA3GNW | HL4XM | UA9AGX |
| AB0RX | K2MK | WB4GLI | JA1BON | W1MR |
| AC4VM | KC4HN | WB5NHL | JA4MMO | W2TX |
| AD5WB | KD2GC | WI7P | JF2TJJ | W4REX |
| DK8IZ | KF4VTT | WS4H | JL1VWL | W6NK |
| G7IRN | KF9AF | WT9U | KB9AIT | WA2VQV |
| HB9DRS | LZ2HM | | KB9S | WA6G |
| | N5WNG | | N0AMI | ZL1ANH |

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|------------|------------|------------|------------|------------|
| 242 | W4KVS | SV2CLJ | 236 | K4RWP |
| AD4AA | W5AAJ | VR2XLN | AG6HE | K8ZT/QRP |
| DF2QC | W5SJ | W1MJB | EA7AN | KA5JSM |
| EA1WH | W9GE | W4GP | EC7B | N1ZJ |
| EI5GSB | WU2G | W4TE | G3VQO | N8BK |
| F4CPF | XE1FAS | W5IO | HK6P | NA6O |
| F6DHI | YB0MWM | W5WS | JA1VRY | PT7CB |
| G4AYU | YB0NFL | | JA5CUX | W1NR |
| HB9HIT | YV5LI | 238 | JA7JPZ | W1XV |
| JA2OLJ | ZS2I | AA5SH | JE2ILG | W3DIY |
| JF1KML | | AG5CN | K2CYS | W3OD |
| JF2QNM | 240 | DL5KUT | K3BQ | W4DVG |
| K4WZ | AC0B | I8LWL | K3WGR | W4NBS |
| KI2Y | BV1EK | JA4EVN | K5GM | W5RYA |
| KI9A | EI2JD | JH6WMJ | N3HYB | WD4IXD |
| M0IKW | G3XLF | JO3WHB | N7TW | |
| N3AO | GM0NAI | JP1GUW | VE4GV | 233 |
| N6XT | HB9BOU | JP1LVI | W4GHD | AA8SW |
| ND3F | IV3BSF | K0YL | W6FL | AC2G |
| ON6KE | JA1VYW | K3GO | WB9PNU | AF3X |
| PP7LL | JH7HJL | K7QYY | XE3E | G4XRV |
| V51YJ | K0NV | K9AQ | ZS1DX | HL1VAU |
| VK3KE | K7CMZ | LA8CJ | | JA3DLE |
| W4GE | K8GWU | N3NO | 235 | JE4MHL |
| W6BK | MU0FAL | N3PS | AB4GE | JG2LGM |
| W7QHE | N0SL | N5WA | DD3KF | JH0KWZ |
| W9QO | N0STL | OZ3SM | E70A | JR0GXA |
| WA9BZW | N3KR | VE3UTT | EA4S | K0XR |
| WB6AXD | N3RR | W1LY | JA1SZN | K1BZ |
| WB8BZK | N4BAF | W5YM | JA1UOA | K4IU |
| | N4DWK | W7VAS | JA5MOO | K4OY |
| | NY1V | WA4NUF | JE4RAL | K4SX |
| 241 | R9MJ | | JH1FRW | K4YP |
| 4X6KJ | SK0QO | 237 | JL4BSE | K5DCW |
| 7Z1SJ | VK6LC | DK6BT | K3SW | K8CMR |
| HL5OC | W0MS | DL2JIM | KT2C | NA1DX |
| JA1FVS | W9LQI | DS2LGK | R0QA | NA8W |
| JA3UOQ | | IZ0GYP | TF3VS | NW7US |
| JA5SEY | 239 | JA6CMQ | VA2LC | RL3BZ |
| JH8MZF | CT1BNW | JA7JM | VU2LBW | W0IKD |
| JJ1KXB | EA4EPY | JP7FSO | W0JMP | W5EC |
| JK2IZR | JA7GZM | KE3X | W4UEF | W5FPT |
| K0PX | JE4WSA | KV7N | W5BK | WA8A |
| K1FE | K6ZP | LX1KC | W9GIG | WA8RCK |
| K1ROA | KA7CVJ | N7BD | W9ROG | WQ5N |
| K2CS | KE1VT | NZ5O | XE1L | YB0MZI |
| K3HW | KL7HBK | PY3SB | YB2VTO | |
| KA5VFU | KU4XO | SP5MXZ | | 232 |
| KF0RQ | KY6R | VE1VOX | 234 | AA7XT |
| KG4JSZ | MU0GSY | VU2MSA | DJ9KV | AB5YI |
| KJ7NO | N5KAE | W1ASB | EA4D | AF6PK |
| N9AVY | N6PAT | W1NT | JE3FOR | AG5Z |
| OT1A | N7QT | W4PG | JH2NWP | D2UY |
| PB9FN | N9PGG | W6CN | JK1EBA | F4FLF |
| SM5BNK | NA4CW | WB9MSM | JL3SIK | HK3PJ |
| VR2MY | NN2D | ZL1ANJ | JO4JDU | IK7YCE |
| W3IZ | OH2LHE | ZS1C | K0LU | JA3AOP |
| W3TC | | | | |

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|------------|------------|------------|------------|------------|
| JA3ARM | JE1PHH | LA4JGA | W4PGC | WA1FXK |
| JA5ALE | K1TN | N2MEE | W6MVW | WA2BOT |
| JA6DJD | K3DFL | N3KV | W7JET | WA3WZR |
| K8YAH* | KB5HC | N4LZ | W9MR | |
| KC6JAM | KH6XT | NO0B | WA4USA | 223 |
| N4SV | KM4HQE | NS7K | ZL3PAH | 8P6SH |
| N6OKU | NC2Y | PY2ADR | | 9H1EJ |
| NK9O | PY2CP | W7BJN | | AF8C |
| R4FAN | SP5IXS | | 225 | DL1SVA |
| SM7AWQ | VK2BYI | 227 | AA8KY | EI6IZ |
| UA4PK | W5WI | 3A2MW | BH4IGO | IT9ABN |
| W0YK | W7IUO | EA4E | E20YLM | IZ0FYW |
| W4AO | W8LIG | EI3IO | EA8TK | IZ5MOQ |
| WA4YYM | W8YV | HB9GWJ | IW5EIJ | JE0EHE |
| WA5KBH | WB5STU | HL4CCM | IZ0GKB | K1JE |
| WB9W | XE1ILI | JA7FVA | JA8JOZ | K1TKL |
| ZL3TE | XE2AU | JH6RTO | JF3VEC | KN7K |
| | | K2OP | JH0IEW | LA2GH |
| 231 | 229 | K7LAZ | JS6SCC | SM7WVZ |
| DL6DCD | AK9B | K8LBT | KD3HN | W4CCS |
| EA1AZ | DL5JS | K8VD | KI6MQX | W5HY |
| ES2IPA | DS5WQT | RN3CT | N4PYI | WB8YTZ |
| HB9FBM | IZ0COI | SP9IZV | N6DVR | WF1H |
| JA9IWR | J11BJB | VK6OZ | N6NG | |
| JG1GJH | J11LLD | W6GJB | N9IO | 222 |
| JH6WHN | K3IXD | W6PH | PY5VC | 4X4MF |
| JK1JAS | KR0O | W7VP | UA2CZ | CT3DZ |
| K4KAL | NV4A | WR7Q | UA9MC | CT3EE* |
| K6ASK | PY2RN | | VA3IC | DL6UNF |
| KB1DMX | SM5CCT | 226 | W1DAR | EA2AFV |
| KB2FCV | VE3YXO | AA5N | W1PY | G8APB |
| KB7V | VR2CH | AE9DX | W4AEJ | IZ0FUW |
| KD1AB | W5MF | E74A | W4ASE | JA1KXQ |
| KK7YC | WQ1H | EA2AGV | W6PG | JE7KCI |
| N5JEY | ZS6C* | G3LAS* | WB9IWN | K8MRT |
| N6VH | | G4AFJ | YT7T | KM9E |
| N7NF | 228 | HL4GHT | | LU2JCW |
| NA5S | 7N3IJT | HP2NG | 224 | LX1CW |
| UA4PT | DS1CPT | I2PPY | 7J1ABD | N0IW |
| W4DTA | EA5XV | IV3KCB | 9K2BM | N1CC* |
| W4HY | G3PSM | JA3BKP | AC6DD | N3DV |
| W4UDH | G4NBS | JA6JSY | AE4M | N5BA |
| W5XU | IT9AAI | K0MFI | EA1P | N5MI |
| WA5YNB | JA0JPD | K4JKB | EA5HM | N5TF |
| WF8R | JA1ITJ | K4JPD | IZ1JLN | N7JB |
| YB0DJ | JA8ALB | KB7QFE | IZ4VSD | N8IL |
| YB4IR | JK1DDG | KD2SC | J13MJK | OM2AGN |
| | JR6LDE | KF8PD | K0UBR | W4ATM |
| 230 | K0SON | KV4FZ* | K5JMB | W7RN |
| 7L2QAD | K0TV | N3XM | KB5YN | W8QXR |
| 9M8DEN | K7GA | N4AOE | KD0S | WA7HR |
| EA2AA | K9GY | N5GO | KU1T | |
| G6NHU | KB2ZPB | NS4X | N9AZZ | 221 |
| HB9JNM | KD2OV | NZ9Z* | PF1MO | A65BD |
| IK1ZNM | KG5EG | OE3JAG | RA9SC | AA2KD |
| JA2AXB | KI4WCQ | UA1OM | SM0NUE | F4DSE |
| JA7QQQ | KX1A* | W4GH | W1OK | JA7MNF |
| | | | W5SV | |

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|------------|------------|------------|------------|------------|
| JA8ANQ | KK4CB | W2PD | WA5NFC | JA7EU |
| JG3KLF | KK7BR | W5GN | WA8LRW | JG1DUZ |
| JJ1BDX | KN4JX | WC0M | WB9M | JH1RNX |
| JP3OIK | KU2A | WY7FD | WM5DX | JH3EQP |
| K3VAR | N0LD | | WQ7A | JH3FCF |
| KB7AK | N7PIB | 216 | WQ8T | K3MSB |
| KD8MQY | W4GHW | AD3C | | K5HK |
| KO4XI | WA2DNI | DJ7JC | 214 | K7VL |
| KW4CQ | XE1MW | DK3BK | EA3CR | K9YZ |
| LA1CO | | HB9AGO | ER0FEO | KF7PBM |
| NF7D | 218 | HB9BEM | HB0WR | N4LV |
| VE5EL | AD5CA | HK1X | JA1CCH | N7WI |
| W4WFC | DK3UA | JA8EIA | JA4CSJ | PY2AB |
| WA3FRP | EI1DG | JR4CZM | JA5RVN | VE7VZ |
| WD8PKF | EI8GS | K6FAF | JA9HIZ | VU2TMP |
| WG0M | I5FLN | K7PT | K2HT | W5TFW |
| | IK0WMJ | KA4LBD | K6VWE | W6SIY |
| 220 | JA1IHD | KJ9B | K7STO | W7XE |
| 7N4OBV | JE7RJS | N0TK | KE4KMG | WC4X |
| AA4FU | J11BHO | N6DW | KI6PG | |
| E77S | K1EO | NI5F | KJ4YLO | 211 |
| EA2RY | K5XS | PR7AB | LA7EIA | EA6AZ |
| EI9E | KB0IKW | RN0C | M0HIH | IU4CHE |
| HL3EFM | KT5V | SP9NLI | N0YO | IV3NVB |
| HL5BJU | LA2IR | SQ7FPH | N4GBK | IZ6GSP |
| IK4NZD | LA2LI | UA9AEU | NI7F | JA1DIO |
| JA7DPC | LT1F | UT7KF | NJ1H | JF7RJM |
| JH1CTV | M3DFW | W5TMC | R3BB | JH6CDI |
| JM7TKK | N2RD | WA6URY | TF4M | JN4ASA |
| K0MP | N9DR | WO5I | VK4ZP | K9BO |
| K1EDG | NK7Z | WS7I | WA8Y | N4MI |
| K4SAF | VA3OKG | YB2TS | | N5KUC |
| K9QA | W3KHZ | | 213 | N8NB |
| KB4CRT | W7VS | 215 | AB7RW | N9IXD |
| KE5BR | W8WT | AG0A | GM0VIT | N9LEO |
| N4DJ | WA9DU | DH3KM | JA9APM | N9MSG |
| NU0Q | WB7QXU | G4FTC | JH0AUY | NJ6K |
| NU4B | | IK2GOQ | JL7SNM | SP7CVW |
| OE1JIS | 217 | J11SAI | K4FK | W2OSR |
| TF5B | AE0MO | K0IO | K7QBO | W3JXP |
| WY1G | AE5L | K1VI | NB3R | W4GV |
| | EA1AA | KJ6Y | NN9X | W4IDX |
| 219 | IC8SQS | N0CKC | SM6WET | W4PV |
| AD0K | IK2RGT | N0HJZ | VK3EUZ | W7BC |
| DS3BGI | JA1MOD | N5GJ | W2UB | W8FAX |
| DS4DRE | JJ1VGA | NT6AA | W3BYX | W9AMX |
| DU1IVT | JP1EWY | NZ7Q | W7NP | WM4AA |
| G3LOJ | JS6QOM | PT7BI | | |
| IK0XIH | K0QQ | PY2LSM | 212 | 210 |
| IW5AOT | K3XO | TA1AL | 6K5AQY | 4F3BZ |
| JH1RVQ | K8CC | TF8GX | EA4EJP | 7K3BKZ |
| JR0QFA | KA5OWI | W3DQS | EA5GXI | EI4BZ |
| K8ARY | KM4VI | W4TTY | EA7LS | F4GDI |
| K8RCT | N4ST | W5VU | GM7NZI | HB9DMQ |
| KB5CSQ | PT2ND | W7VV | HL1MKT | HK3J |
| KG4CUY | VK5CE | WA1LAD | IW8CGX | IU8IYE |
| KJ4UZU | VR2XYL | WA3SKQ | JA4FKO | K0BRO |

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| K2GLS | S51DD | N5JC | KO6UW | AD7XG |
| K4GN | SM5AFU | NC6RJ | KX9X | EA1WS |
| KB0V | SV1IZY | NG9J | KZ2R | EW4A |
| LA9VBA | W1FM | PY3OG | N1HO | F6IRE |
| N1AC | W1WTG | VA1SEA | NC1M | HA5AWT |
| N6AA | W2ARP | W0GWK | OV5O | HB9ODP |
| NC6R | W4TUN | W3WH | PY2OA | IZ4AIB |
| OE1HHB | W5WZ | WA1DD | UA9CIM | JA1BUQ |
| VA3HP | W6DRB | WA1NXC | UN7BK | JA1CC |
| VE2ACP | WQ5T | WB9ZNZ | VE3VHH | JA2BUR |
| VE3FRR | YD9UW | | W0ZX | JA8WGX |
| W1GF | | 205 | W9MAK | JH0LME |
| W4DWS | 207 | 7Z1CQ | WA8IHI | JI1OWY |
| W4UT | AA3K | AA4OC | | K3VPZ |
| WB2HJV | AB6CF | EA5BZS | 203 | K5AUP |
| YB0EIN | AB9BH | HL0CAC | 7M2MIK | K5LLA |
| YB1AYO | CT1EGW | I4UUL | 9A1A | KB3IFH |
| | EI7JZ | IZ7GIT | AL7R | KD4CM |
| 209 | GM3WIL | JA3TC | IZ1UKF | KI2D |
| AA4A | HB9BMY | JF2TOG | JE3TAT | KL2R |
| AD0TR | IZ5GST | K0FD | JF1KIG | KL7NW |
| IK5ZAJ | JQ6DAC | K2JK | JP1WFI | KR4DA |
| JA1IAW | KF6A | K6WSC | K0ABC | N7JXS |
| K1XE | N2BSA | KD4QMY | K4RM | NI8Z |
| K5DXR | N3JM | KG8DP | KC6ZBE | RA3CO |
| KH6CQH | N3PW | KK4CLY | KK5J | VE2HJ |
| KK4XL | N7TP | KO4PRE | N0SFF | VK3TC |
| KR0I | SP5ZCC | KQ5S | N4ZY* | W1WEF |
| M0NGN | VK2AAH | KW2J | R9JX | WW0E |
| N1DC | W2RDS | N0ABE | SV1XV | |
| N5OP | W4DFU | N5FEE | UA0SC | 200 |
| N6VI | W5RAE | NG0G | W3KN | 7J1YAD |
| OH3PYY | W7BV | NT9F | W5SUM | 9AY2K |
| SM0NZZ | W8JA | NW6V | W8MIL | DL9DRA |
| SV3RKM | WA3GM | ON8PHD | WA6HBR | DS3EXT |
| W0PE | WC2C | PA2SWL | WB4SON | HB9BWE |
| W4DN | WJ7R | SV8LMQ | YO3DDZ | IK2HDF |
| W4NE | XE2W | VA6SZ | | JA0EBV |
| W4PGM | YO5OEF | VE3NJC | 202 | JA1ASO |
| W6BBS | ZS6UT | W4CIR | DL9NDV | JA1BPN |
| W7CD | | W4HOG | EA3HDZ | JH0JVA |
| | 206 | W4LEW | G4SGX | JP1GVC |
| 208 | EI3CTB | WB9TFH | JJ1VFE | K3MI* |
| A92AA | HL5FXP | WR2G | JK1BIB | K4VX |
| AD7Z | IS0EBO | ZS1EL | K0KV | K4WFM |
| AL7TC | IU1RLJ | | KF3C | K5VG |
| GM1BSG | IV3FFI | 204 | KR9A | K6GCN |
| IK8TEM | JK1NPH | AA5H | LB2TG | K7QA |
| JE8KGH | K0GVT | CU3BL | W0MF | KU4V |
| JH1HRJ | K5ER | DK3TL | W0UY | N2TC |
| K0FG | K6SY | G0OSK | W8DN | OK2FB |
| K0GEO | K6UXO | IK2WSO | WC2L | SM3PHM |
| K6JJ | K6VVK | JA4BGK | YO3HOT | VU3CAU |
| KS8W | KA1O | K0RAR | YV4DYJ | W4GKR |
| N1SZ | KB9BJV | K3UC | | WA6QGH |
| N5DRV | KE4BKL | K5NV* | 201 | WD8EOL |
| PY4AZ | KF8VX | K7RAN | AA3AZ | WK9U |

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|------------|------------|------------|------------|------------|
| YB4CHP | G4UZG | PY5HSD | WA6TQT | W9HT |
| 199 | HB9AJY | R3LC | WA9IVH | WB2KSP |
| A61BK | IC8XIL | VA3NXM | WM9Q | WD5BJT |
| AB5RM | IK2WPO | VE2WY | 193 | 191 |
| EA5DKU | IZ5BYJ | VE3MF | 7M4CLF | CU3HN |
| EI4HH | JA1PRV | W1RG | A71AM | DD9WL |
| G0THF | JE1GLP | W8TM | AE5FM | IW1PUR |
| HB9EXQ | JE2FJI | WD1X | DL4IW | JI5WDC |
| IK6CGO | JK1AKA | WO5D | EI6JK | JR4VEV |
| IW9FRB | JM3XZC | WU7X | JA1UBZ | K0YY |
| IZ3XEF | JR1CAD | WX2CX | JA4DLF | K6QU |
| JA0AVS | JS1MRA | ZP6CW | JA6SQR | K9UWY |
| JA2KPW | K4RDU | 195 | JE2DOD | KI3O |
| JE1COB | K5GZR | CU7AJ | JE7ART | KX2B |
| JF8LPB | K8CQ* | DS4DBF | K1LTJ | TA1L |
| JG3KMT | KG2V | EA1AHA | K3CWF | UA3DUJ |
| JH2CCT | KL7KK | HL5UOG | KS4Q | VE3CWP |
| K1UM | KT8D | IU0ICA | LA1J | WB9B |
| K4RP | N4HL | K1QQ | N6WT | WR4AP |
| KB4FB | N4PL | KJ4EX | N9BD | WW6G |
| OH3FVP | N4UFP | KS5Z | OH6BG | 190 |
| W6FI | N5HC | N8BI | TG9AJR | CU2CE |
| W7QF | N9VD | OZ9XU | W4PJW | DJ4JZ |
| W9WO | NA7RH | PV8DX | W4RQ | DL2VWR |
| WO6T | NN8L | SM0EUI | W4WB | IT9IPQ |
| 198 | NP2N | W2FS | W8PE | JA0HC |
| AC0DQ | TF2LL | W4SUL | WR2V | JJ1IRS |
| DS5AAQ | W3EF | WW8RT | WT2P | K0AIZ |
| EA6UE | W6OZI | XE1RCS | YO4CPO | K0JJR |
| EI6FM | WA1W | 194 | ZL3RJ | K4DET |
| JH8FIH | WM5H | A71EM | 192 | K4NTO |
| K5ZO | 196 | AA5NT | AC4BT | K5LY |
| K6LPO | AF6O | AA9WO | AD8NQ | K6BR |
| K8WHA | AI4QQ | DF2WF | DL1MEV | K8KY |
| K9IA | DL9ABM | DL5PW | DL2RD | KB4KBS |
| KA5IAU | G0DRM | DO5SB | DS2GOO | KZ1X |
| KD4POJ | I8NLC | EA4OR | G8BCG | N2IFA |
| KO9V | IW4EII | HL0EXN | HB9ECS | N6JOJ |
| KS4XQ | JA5CDL | IW0EFA | IK0ZIO | N6NKT |
| LA2XPA | K6ME | JA9EJG | JH1BHW | N9MB |
| N2ZL | K6WY | JH0WYT | JH3PRR | VK4CC |
| N3AIU | K8POM | JH1RMH | KG6WIK | W3EP* |
| N7KDT | K9UO | K0NO | KR7D | WX7B |
| ND9M | K9WMS | K4TOR | LU9DO | XW4KV |
| NR2D | KM4AF | K4VUD | LZ1MDU | 189 |
| VE7BC | KM8AM | KS0JD | N0RQ | HL1OYF |
| WB8EKG | KN6VTC | N2PK | N5UE | I6TIH |
| WV4V | KS2G | N8KM | N6MA | JA1EYN |
| XE2AD | N0BK | NE5W | N9EA | JF2RSF |
| 197 | N0OB | RX3BP | N9OY | K4AU |
| AA0BH | N4MEC | VE3GFN | NM2A | K7CTV |
| DL7JRD | N8JS | VO1XC | NU4I | KO1H |
| EI6AL | N8KOJ | W1USN | OD5YA | KX5V |
| G3YBY | NN4EE | W7GSV | W4CMM | N5QZ |
| | NZ0O | W8WV | W8WD | |
| | NZ5F | | | |

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|------------|------------|------------|------------|------------|
| N6FS | KV8P | NK5O | PA0QRB | KC1CAB |
| N8WXQ | KX7L | NN3V | TA2AD | KW7XX |
| NK4R | M1EMC | NS4F | VU2ABS | KX1G |
| OE6BME | N7RQ | OR4K | W4QH | LA8PDA |
| SP5NON | PT2BW | W0TK | WD9FLI | TF3IRA |
| VR2PX | PY4OG | W3AT | YB1BML | VE2GHZ |
| W5MJ | W4BH | W6VRK | | VE3NKS |
| W7LEA | W8HB | WX3P | 182 | VK4BUI |
| W7LEB | WU8T | ZP9MCE | AC8TO | VU2SWS |
| WA0WOF | ZL2AO | ZS6RJ | DS5QLJ | W1HQ |
| WA8COB | | | EA3NG | W2MKW |
| WW5RC | 186 | 184 | FM5FJ | W4AFB |
| | 4Z1WF | AE9YL | JA6SUY | W4EJG |
| 188 | AA7UN | CU2AF | JE2SOY | WA6WGS |
| DK1NAL | DJ3GW | F5EOT | JK2AQT | WB6RAB |
| DS5BRE | DJ6DO | JA1BIV | JR1KBJ | WT5L |
| G4YCS | DL1ZBO | JG0HEW | JR4OTP | |
| GM4KHE | DL3ANK | JH0AKV | K2DF | 180 |
| HK6K | DL6LZM | K2RB | K2KIB | 9J2BS |
| HZ1GW | HB9TQL | K6AHG | K9BQL | AB9KZ |
| IK5FUZ | HS1JZT | K8YF | KF5WCP | AD9DX |
| IW7EDZ | JK1OTP | KB8KE | KJ2U | HB9DKV |
| JA3VUI | JN1RFY | KB9LIE | N2XQM | IK4RQJ |
| JA7MWC | JR4DHK | KW1X | N4KEB | IK8DUI |
| JF2DST | K7PO | N0TA | N5RN | JA5IBP |
| JJ8UTK | N1RM | N3CZJ | N5WYR | JE1BJP |
| JP1GLV | N4KM | N4UP | N8TFD | JF3KOA |
| JR3PKO | SM0BSO | N6GY | NF6P | JR0MVH |
| K6DJ | W1DXH | ND7K | NJ6W | JR1AHP |
| K7YZO | W6JWK | NE3K | UA9AM | K9TRV |
| N4ASX | WA3V | PR2WW | VA3EJN | KJ8N |
| N6MM* | WA9MAG | RA3SD | W3RMS | KM4LS |
| NX3A | WL7OU | SP3S | W6IS | N2RR |
| VA7DX | WU1U | WD1M | W6NT | N8ERL |
| VE1DUN | WY4I | WK1Q | WB2P | N8IK |
| VK1AX | | ZS5LEE | XE1GLL | NN6CH |
| VU2NXM | 185 | 183 | YC0BJJ | SM7GXR |
| W7OLY | 7K1LUE | AA4EA | | SV7CUD |
| W7YED | EA2BFM | EA3HPX | 181 | W0GXA |
| WA2VKS | GM8JIM | EI5GM | AD4RE | W4JDS |
| WG0G | JJ0LZQ | EI5JL | AI2S | W6NUC |
| WJ8Y | JP2AEA | G0FWX | CT1DMC | W7DRM |
| | K1YQ | JA4IU | DS3CPL | W7QC* |
| 187 | K1ZO | JE7BUH | EI7GY | WB3JNC |
| DK7SL | K2GW | K0FJ | G0HSA | YB1AQD |
| EI5KO | K2UT | K7PTC | G4DDL | |
| HL5YI | K5PQ | KB2S | G8GHD | 179 |
| IK8IPL | KA1API | KI0KN | HB9FAX | CT3KY |
| JA2CPD | KB0EL | KI7O | HL4HLD | DF5BX |
| JI8HPN | KB7AZ | N4JED | JH7CSU | DL6FCB |
| K3EJ | KC2WUF | N4WD | JJ1HLL | DL6NW |
| K4ZNC | KR4U | N6TR | JL3CRS | DM3CW |
| K8ROK | KS4WA | N7HCJ | JQ1CJF | IZ2CSX |
| KA1BQP | LB7ZG | N9ATF | JR1QLM | JA0BES |
| KC1ERO | N0VVV | NS6E | K2CDJ | K1DPB |
| KF8N* | N7VZ | OH4NVX | K5OF | K1IG |
| KP4N | NC7B | | K9IZT | K2JLD |

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|------------|------------|------------|------------|------------|
| K4EZY | HB9DTE | 175 | N4QOG | AC7JM |
| K5AX | HB9GIV | AC9X | N5QQ | AI6A |
| K7LFY | HB9HHH | DK2GP | ON6LY | DL1SWN |
| KF2ZQ | HL5NBM | IK5BSC | UA3EAY | DS4BHW |
| KG4OJT | IU4AZC | JR9XRO | WA2IKL | IK6BMU |
| N1YX | IV3EHH | K9JDP | YB9BU | JA6GIJ |
| N3PPH | J68HZ | K9JY | YC6JRT | JE6UWU |
| N4QVM | JA3TYB | N2ADE* | | JG1RYQ |
| N4WOT | K1GND | N2MFT | 172 | K3RWN |
| N6RC | K2JGL | NI4Y | 9H1AE | KC3AK |
| NN4K | K4KSV | PY2FUL | DL5ZB | KK5ID |
| NU1T | KA1VT | TF3JB | DS4CNB | N6AJR |
| ON5RKN | LA4C | W6ZL | EI9HX | N6GL |
| OV2B | N0UCR | WA2ALY | IK1PFE | N6NBB |
| PY3IT | N7UG | WW6W | JA1RRA | NJ1Q |
| PY5DK | N8OQ | XE1V | JA7NUM | SQ6OU* |
| SV2JU | NA0N | | K4BNF | VA3UU |
| TF3T | V31MD | 174 | K5PBR | VE7NY |
| VE3KKB | W2PSU | AE0Q | KB8NTY | VK5PAS |
| W1JK | W3HKK | DL2AMD | KI0HA | VK7ZE |
| W4WNT | W4ZAO | GI4OWA | N6RVI | W3MRL |
| WA8EFK | W5HMK | IK0SHH | VE3FAC | W6FUV |
| WT3Q | WC9C | IK4MHB | VU2AE | W9LX |
| | WQ5O | IK4QJH | W0YJT | WK2H |
| 178 | XE2YWH | IZ1UKG | W7GTF | |
| DD0VE | YB2TJV | JA1PLT | W8NP | 169 |
| DJ5DT | | JE0HUR | W8ZR | 7K4OIV |
| GM5YTT | 176 | JE4KCN | YC1FT | CT7ANG |
| HL4GIK | AJ4IM | JM3UAO | | DL9SAD |
| HS8KAY | BG8PA | K0COP | 171 | DS4GQR |
| I8HAK | DL2IAN | K0KM | AA9XA | DS4OMS |
| IK8PGE | DL6ZBN | K7DD | IU4BJC | F5HRH |
| IZ4COT | F6DWX | K9DUR | IZ1JIZ | G1TDN |
| JA2LMY | HA1AC | LP1H | JA0GZZ | JA4PYJ |
| JK6MXY | HB9CPS | N9NB | K8BB | JE1RRK |
| K3ZK | HB9MXY | NE2V | K8PGJ | K0MS |
| K4FW | IT9YOZ | NH6T | K9OHI | K2RI |
| K4ODL | IV3CJT | VU2XE | KB7HDX | K4TMG |
| K4WM | IZ2MHT | W0MA | KD4EUH | K5FXB |
| LU3DDH | IZ3DBA | W6DOE | KN4OK | K7IA |
| N0AX | JA1DGC | | KU4BL | KC4DM |
| N0LGU* | JH9AUB | 173 | N1XL | LU5OM |
| N4QM | JR1LZK | 5T5PA | N4EK | N3YZ |
| NH6L | K2ZD | AA2VG | N8PE | N5PD |
| OM6CI | K7BWC | AF3K | N9APK | NZ3M |
| VE2AXO | K7TQ | AG4TO | PA3ACA | NZ6N |
| W0PMO | K8FB | AI6O | RT2O | W0TG |
| W4DSM | KF5BA | IZ0OTV | SA3ARL | W4SKW |
| W6OU | KM4A | JA1DZN | VU2MUD | W6VIO |
| W9DGI | KY0Q | J11CAZ | VU3DJQ | WA7IHN |
| XE1GZU | N3COB | JN7DIY | W6QO | WB5KSD |
| XE1NW | UA4Q | K1JKR | WA6MRK | XE1ZW |
| | W7KKC | K4JUZ | WB8RFB | YB2IQ |
| 177 | W8MSP* | K4OP | | YY4DNN |
| AA4RX | YO8PS | K5SES | 170 | |
| AB4FH | | KE2M | 4F1OZ | 168 |
| AC9GK | | KR7X | AB4BJ | 6K5REL |

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|------------|------------|------------|------------|------------|
| AD5W | IU5RTR | WP3C | W4WIV | K4HEB |
| AE4S | JA1CCG | WY2U | W6JJW | K5WDW |
| BD4SX | JA2CKK | | W9LU | K6WAP |
| HL1ORP | JA6PNA | 164 | WA4UWD | KA4H |
| IK2BBU | JH1EGT | A92IO | ZL4QJ | KA6T |
| IZ0RPS | K0BOG | AI8P | | KB8DID |
| JE7KQU | K6CW | F5VML | 162 | KB8KIM |
| JH2QFY | K8CR | G0KJP | AA6XV | KC5RR |
| JN3XEZ | KB4FXE | HB9TJG | AC7ZG | KK6BT |
| K4LCP | KC9WPS | JH5CKV | DS2KLF | KW0V |
| K8ZH | KQ4I | K1EP | DS5KJR | N1GFV |
| KX7YT | LA8ZAA | K3LL | JA2HOL | N2ZR |
| N4JRG | N0EUV | K3PIN | JF7NNI | N5EI |
| N7NW | N3TTT | K7ORK | JI5RPT | N7ZT |
| N9RE | N7FF | K7PVT | K3LA | NG4C |
| NA5J | NJ4Q | K7WTG | K4TG | OZ1BII |
| SV2DSJ | OH3GGQ | KB5GA | K6UJ | RW6MBC |
| SV4FFL | ON5GF | N0TR | K8CMO | W0TLX |
| TA1PB* | SV3KH | N1GNB | K8FG | W3GP |
| TA7AZC | W1ZZ | N1ND | K8FT | W3UNX |
| W2IY | W9DKC | NT5EE | K8MN | W5TUF |
| W5TFV | W9TO | SV9FBK | K9AAN | WG2Y |
| | WA2PNI | V31CQ | KA8QKY | WI4R |
| 167 | WA5PFJ | W6ELI | KD5ZD | WU4B |
| AE5LK | WB2UFF | WA6DBC | KE4YOG | |
| AI6P | WB6FWS | | KE7BMG | 160 |
| CU2BV | WD4OHD | 163 | KF9LI | AC7CZ |
| CX1FK | WF4W | AC0TP | N3PV | AK0A |
| EI4GNB | WJ1B | CT2GZE | N4LSJ | EA1ET |
| IZ0GVZ | ZL2LW | DD9WG | N6EHA | EA3GCT |
| IZ8DEO | | DO2MS | NF4J | EA7ANV |
| JG3AOB | 165 | DS5JMG | NJ4V | G0KRL |
| JO1SIM | 5P5Q | E29TGW | NJ8G | IZ8LMA |
| K2RNY | 7L2PDJ | EA5HZB | NU6T | JA1CPN |
| K5RA | DS5UCP | EI6HB | SV3GLL | JA9KA |
| KD4EE | EI8JX | HS3LSE | UA4HAD | JG5DHX |
| KX6C | G4CWD | IT9CLU | VR2CC | JJ0WAJ |
| NR0Q | G4GEE | IW3IE | W1GOU | JS2IYY |
| NT5O | JA0UMV | IW9FRA | W2BZY | K0JDD |
| ON5EQ | JA4YT | JE7MUA | W3NRJ | K8OS |
| PV8ABC | JE6PJP | JH6WMG | W5GML | KB2TGU |
| RM4C | K4ZRJ | K1RE | WA3WOM | N7CQQ |
| RW4NJ | K7DS | K3DQB | WA4TMJ | N7YQ |
| VU2DED | K7HPH | K5KDX | WB5UFR | N9OI |
| W2CS | K8TS | K7GT | WF2B | NS7U |
| W7FYW | K9AAA | K7UPJ | WX4TM | RW3QHN |
| W8PC | K9JIG | KO0Z | | SP5BMU |
| WB3AVD | KC2STA | LB5GI | 161 | W5SG |
| | LB8CA | N0OP | AE4VJ | W8PAT |
| 166 | N0DL | N9JF | F1OBJ | W9GFB |
| 7Z1HL | N5TU | NE1RD | G4WGE | WB5P |
| AB1QP | N8LRG | NF4L* | IT9KWF | WB8IMY |
| AE7U | NY4G | R3AQ | JA0DOW | |
| DB4RG | VA3XQ | SM2YIP | JA1PS | 159 |
| DJ5IW | VK2GR | SP2LLP | JA2AYP | DL4ZAB |
| EI2II | W9RB | VR2CO | JJ0FTX | DS2AXU |
| HL5BUV | WB2JFP | W3EH | K0XE | F5NNN |

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| G3YFE | JA0PZJ | W6IA | NS0D | K1RY |
| IZ3AYS | JA1BDF | W9LCQ | NY7T | K4BBH |
| IZ4IRO | JF2AIJ | WU9D | OZ9GA | K7LOL |
| JG1XBM | JH4GNE | YB1ALL | PF7M | KG2U |
| JH1AWJ | K0INR | 155 | UX4UM | KX5M |
| JK1SPQ | K1QN | AC8MR | W5LJD | N3FX |
| K0IIR | K2FJ | AE5RI | W7IMU | N5RA |
| K3UW | K3UT | HA8UT | W8EOG | N8KU |
| KC1RET | K5KEW | HL5JYS | W8VK | NJ9C |
| KP4AZ | KB4KA | JA1ISJ | WA3YZD | NM4SH |
| N1BZ | KB7DT | JA2SKB | 153 | NO2C |
| N3CW | KN4WOJ | JA6JYM | AA4H | NR5R |
| N4BRF | KU4A | JH1LZU | CE1UGE | PY2GTA |
| N8MSA | NG4DX | JR3HZW | DG1SGW | PY3ED |
| NE6V | SM6WQB | K0XM | DK7VW* | W4PBU |
| NI1L | SP5AMN | K2IE | E73D | W6NS |
| NR5O | UR5EIT | K3OK | EI8JB | W9CLA |
| NS1L | VE7ACN | K6DLB | G0MTQ | WB2RHM |
| NW3U | W0NFL | KA2F | JF1XMP | WB4KZW |
| NY2L | W0PPA | KC1UX | JH1APZ | WB4UBS |
| OZ6TL | W2YWC | KC2RDW | JL1KFR | WT9Q |
| PY1KZ | W7LWI | KH7T | JN3QNG | WY0A |
| PY1NS | W7TG | N0AKC | K2IRM | 151 |
| SM5BEU | WC4V | N1FOJ | K4NLL | HS1FVL |
| SP3EPG | WN7L | N8JK | KA1CTL | IK7XNF |
| TA3J | 156 | N8ZFM | KA4AHU | IK7ZLW |
| W0XE | AC6AA | NO3U | KB8ZUN | IZ8EYN |
| W1CDC | CT7ABD | PU4MMZ | KI0RH | IZ8GCP |
| W9MMZ | G6MXL | R2ARR | KS0Y | JA0NPQ |
| WW5L | JE6HCL | VE2JM | M0PCB | JE1TNL |
| 158 | JH9CEN | W3UTD | N1SHM | JH2BKA |
| DL5HU | JM7SKE | W9LYN | N5SIX | JS3OSI |
| IU8GNY | JN1SUT | WA1HXH | NA4C | K0PJ |
| JA7FKW | JR1FCS | WA1KXV | SQ2AF | K5RQ |
| JF1UOX | JR1HYA | WA3PAK | TA1CQ | KJ7KOJ |
| JL1ANP | JR7FYD | WB8QZM | VU3RGB | KM4QM |
| JP1PZE | K2KN | 154 | W4ARK | KM8V |
| JR5KQF | K3NC | DL3BUE | W9EBO | KN0R |
| K0ARM | K5ADI | DS2GWM | W9ZP | KP4ED |
| K4NI | KA4IZN | EA5DPL | WB0CHS | KQ6K |
| K6EV | KB5RD | F1BFD | 152 | KX4I |
| KD2NF | KC8RPV | HB9FAQ | 7N2OKM | N3MX |
| N6AKI | KD9ZR | HL2MHU | AD4QS | NK5Z |
| N7AU | KE3VV | HP3TA | EA3AGY | RA9SAS |
| N8YQX | KE9UA | K2YSY | HB9MZI | SM0XG |
| NC6K | KJ4KVC | K3HPA | JA8KFR | SP5UFK |
| NN5O | KN5L | K7YMG | JA9BSL | SV2ESW |
| VE3TMG | M0LUX | KI6VC | JF1UOW | TF1A |
| W2FDM | N0ATQ | KT0F | JF3AH | VE3CKG |
| W2MW | N2SG | N1BOB | JG1GCO | WB2JSM |
| W5QP* | N3ER | N6ETO | JH1ROJ | WB9UQE |
| WA9LJK | OH7HM | N9AVC | JH7MKB | WC2W |
| WB4PWZ | PY2BT | N9XG | JH7UYN | WF8Z |
| 157 | SM1NJC | NN7O | JJ1JRH | YB2BNN |
| G4FVZ | SQ9DXT | NO0L | K1ING | |
| | W3KHG | | | |

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|------------|------------|------------|------------|------------|
| 150 | VA2EU | 9V1PW | LA5EKA | YE1AR |
| AD4XV | VA3RKO | A71XX | N1CWR | YO4AUP |
| AF6F | VR2PM | AB4PP | N4EL | YO6HSU |
| AF9W | W3CL | AP2IA | N4GOA | ZS2ACP |
| EA5HB | W6FC | EA7JW | N9ATD | ZS4JAN |
| EI9CN | W9FML | IK0XKP | N9NFT | |
| HB9CA | WF5K | IK5TBK | OV7B | 143 |
| IK2SYK | WN1M | JA3FRI | TF3G | CX4AT |
| IN3FCK | | JA7ANQ | W3LWH | HS5SRH |
| IZ2GNQ | 148 | JH9FCP | W4KCM | JA2RP |
| IZ7QSS | AJ4VE | K1FUG | W7FI | JH4VDP |
| JA5OP | AJ6X | K2ITT | WB0DHB | K1RI |
| JA7PKV | DL7BO | K4GM | XE1ACA | K3JM |
| JE7OEC | G3YEC | K5MDX | YO2ADQ | K4VAC |
| JK8VMB | G8GFF | KG4URP | | KA9JAC |
| JN1WHW | IK7WUJ | N1BKB | 144 | KE7AUB |
| JR7CDI | IV3ZCS | N4DJT | DL1TPY | KJ4QDZ |
| K0MB | JE4WOK | N4EDT | DL2RUG | KM5GD |
| K3EE | KA5SYP | N6PSN | DS4AEN | KN6Y |
| KF4JHG | N8AID | NC4S | DS4DRT | N2KOF |
| KG5NP | NC3O | OE6VHF | EA1MV | N2YF |
| KJ8O | RA0ALM | ON7RK | EA5VQ | N4JOW |
| KM4CQG | TA1HZ | PV8AJ | EI3HA | N4UW |
| KO4DKI | W0NF | SP6ZT | I0BJV | NN9K |
| KW4SW | W4EB | TA2J | IZ7QFN | NV3K |
| N2MN | W6JK | VA6SP | JA3WFQ | NZ4DX |
| NZ4CW | W9FF | W0RI* | JA8IAF | SM0PSO |
| PV8AAS | WA2VQF | W0UHL | JE3USO | VK2HV |
| RA5C | WF5I | W1MRH | JO1VRV | W2BZR |
| SM0CXU | | W4BAI | K4AEH | W3DAD |
| W1ZR* | 147 | W5UJ | K4RSA | W4CC |
| WA2HIP | AD4IE | W6TE | K5KND | W4LLP |
| WA6AEE | BX4AG | W7WHB | K6HRT | W4VG |
| WA7ZXD | EI3ISB | | K6OJ | W5YKU |
| WJ5K | EI4IZB | 145 | KB5KKL | |
| | G0UII | 9A5SSS | KD5RBU | 142 |
| 149 | HA0DD | AG1T | KI0G | 7N4BAI |
| AA8MA | I8DKR | A14EY | KJ4FZ | AA3NJ |
| AI4WW | JL2ULM | AK5Y | KS6A | AA5B |
| DK5WN | JM3XHD | DS5SWL | LA5HPA | DJ0AH |
| DL7AA | K2RKJ | EA5AX | N4CW | F2AR |
| EA5LV | KA8HDE | EW7BR | N5SV | HL2DNU |
| EI8IQ | N2CJN | IW7DMH | N9WK | I6NO |
| EW4DX | N4AWU | JA7JAA | R6AZ | IZ2BVN |
| HS1JNB | NC4RY | JE2FUP | RA6XV | JA1TBX |
| JA2JVK | ND4K | JG1RWM | SM4JSF | JA1UTB |
| JH1VWP | NK7I | JG8TQL | VE2LX | JA7HYE |
| K0UD | NS7V | JH4GXE | VR2IL | JH1BNY |
| K3IZ | ON6YH | J11ZS | W5GOL | K0FA |
| K4CNF | SM7CZL | JK1JHB | W8JE | K2DE |
| K9MQ | VR2VGM | JR1AUK | W8WOJ | K2YEH |
| M0AQM | VU2SGW | K1UQT | W9FX | K9KJ |
| N2SO | W3ATV | K4ZMV | WB8TGY | KF6I |
| N3GTG | W7WES | KB3KJ | WB9WHQ | KR7RK |
| N5QJ | | KB4DSL | WS4WW | LA9KY |
| NA6XX | 146 | KC2NJ | YB8HZ | N1JG |
| NN0K | 5A1A | KX1X | YB9AY | N1ZP |

N9VPV
NI0DX
NS0M
NT4K
PU2GTA
TA1UT
UN5C
VU2OY
W3FQE
W4MOT
W5PD
WV0Q
YE1AAH
YL7X

141

7M3IYU
EI5FQB
F8DYD
G0WOU
GM0SCA
GW0TKX
IS0/YO3RA
JA1CPU
K5GDX
K6ELE
K8PTT
KA1RUE
KE3ZT
KK7X
N2JNE
N8LAS
RM6LW
VE1AOE
VE3EDY
W3MNE
W4GKM
WA2MIS
WW3A
YL3GDM

140

5W1SA
AF1US*
AI5EG
DS1NEI
EI2HQB
G0HIO
G3RZP
G4VWI
HG6IA
HS7WMU
I0ZY
IK7XGH
JA0DVE
JA3PYC
JE3AZY

JG1OIY
JH0UUY
JK7QJK
K4HYJ
K7ULS
K8WVA
KA9JCP
KB1CQ
KB4CP
KB5NJD
KG7KM
KK4MA
MW2I
N0RRG
N3IQ
N4GRC
N8DE
N9ETH
OZ9U
VE7BZ
VK3MB
W5GCX
W6KNB
WA4RTE
WA6VZN
WO3T
ZS6HON

139

AB4U
AB8M
CR7BRV
DJ4SO
EA1FF
EI9GLB
GW0KRL
HB9BEP
JA1DHY
JM1EKM
K4NNQ
KW8I
LA2XNA
N0AZZ
NW2I
OH5NG
W0QL
W1VE
W5GT
WA2NBG
WA2VJL
WB6UIA
WD1Z
WO1X*

138

AA4MF
AB7ZU

AD4YQ
CT1EFT
DB2WD
EA3AGZ
G4RGK
JF2MMJ
K0IYA
K6DEX
K8CJY
K9NX
KC2OSR
KC8IVC
KM6KO
KO3F
KT0NY
LA4RT
N1AH
N1UZ
N5JED
N9ARX
NQ4A
OZ2BX
SM3LBP
VE3XK
VU2BQN
W4PH
W6LUC
W8EH
WI2E
WJ6Y
WW1WW
XE1RP

137

AB8OU
DL6ZNG
DL9KSM
F6FHZ
HB0RER
HB9ARK
IS0BQE
J62K
JF1FSW
JI4WHS
JK1PIU
JQ2MPJ
K2TA
K3FS
K3SNO
K5MMH
K8RMC
K8VJG
K9LC
KI0I
KI6RRD
N1BRL
N3DD

N5ZY
N6DSC
N6MI
NJ2DX
NJ8J
PU1KGG
PV8RR
PY2YW
SV3EXP
UA0AV
VE3GLA
VU2OT
W2GHD
W6YW
WA6WPG
WB5IUU
WB5SKM
YB1SKR

136

AC8IL
AD6G
DC2HO
DL2PR
EC4KW
F5LCU
F5VKT
G0MMI
IV3EFE
IW1GEU
JA0ADY
JA3MAT
JA8CYU
JA9KRO
JR3OYH
K0AD
K8TVD
KA0IQT
KE1AU
KE1IU
KG9EE
LB8OH
N0IRM
N1TQ
N2EI
N4LS
NM2D
OE8XBH
PA3AIN
SP3IK
VU2BGG
W7UV
WA7AJ
XE1ZTW
YB2VYY

135

AA4WX
CE6KL
DF9TW
DL2DCX
JA1JYS
JI1AYF
JI1FXS
JN1LTZ
JO3EVM
K3IRV
K4LW
K5WRE
K6BY
K7WT
K9UC
KX5U
N0GVK
N2YU
N5FPW
N8AP
N9BT
PB7XYL
UX7QG
VE7UM
W0TF
W4OY*
W9CC
WA8LE
WV4E
YB0IR
YC0IEM
YV5TX

134

AB3TM
AD7HE
DB9CR
DL2NAI
G0KHO
HB9DPO
HZ1TL
JA1WTO
JF1AZQ
JF1WRV
JI4UEN
JL1JJD
K0SQS
K0VG
K5HX
K6WRF*
KC1XX
KG8OU
KM6WXB
N1DNZ
N6NPG
N6VWF

N7WEJ
NY2KW
VR2ZXP
W7EY
W8FDV
WB8TRW

133

6K2ILX
DL1TKB
GM4AUP
HC1HN
HK4KM
HS3OY
IW1CAB
JA7AYE
JA7GFI
JH7UCD
JR7PVD/P
K2KJ
K2KNB
K4BYN
K6IRD
K8LE
KC8YG
KH6P
KI8AE
KJ4BIX
N5CR
N6BDX
NA9L
NC8I
NO2EL
PY3FOX
PY5XH
PY6TS
S57NML
SM0KCR
SP8TDV
VE7YBH
W2HUV
W4QA
W4QJ
W6DHH
W8JY
WB2MKX
WI0E
WI9R
WW3QB
YB0VB
YB1BUL

132

AC4FZ
DS3DNT
DS5MNO
DU1UGZ

EA4M
F6ARS
HB9AZO
JA5BZL
JF2OHQ
JH1IY
JH3PTC
JK1PWQ
K4SAW
KC3MAL
KK4ODQ
KN9N
KV1P
N7GTE
N8TEM
NN4U
OH8NV
OZ6DX
W3XG
WD0ANB
YO7DAA

131

AA3FC
AB1NS
AE0DX
DL8UAT
EA4ESI
FM5DN
JA1PFP
JA5CVG
JH1LMQ
JO3GZH
K3OQ
K4AEN
K9MV
KB1AWM
KJ2AM
LA7QI
N0PSJ
N2MTG
N4GJ*
N6GEE
N6VHF
N9FDE
RU3DVR
VE2GT
VE3MSC
W1GWN
W1JMA
W6WVW
W9CTJ
WM4W
YC1FGO
YO5OBA

130

AA2WN
AK1P
F5AYZ
IV3PBZ
IW2FLB
JA1BJI
JA1KPF
JA7FDZ
JM4VCB
JR0QKR
JT1DN
K3QB
K4JRA
K5BUD
K6OWL
K7KMR
K7UW
KB4HAH
KB9KEG*
KI4NSP
KK7GO
KT5E
N1WC
N3AQ
N4KZ
N4PAJ
OH4KRN
SM0JCA
SV1QVA
W1GS
W4AG
W7PC
W9IAL
WF3M
YU1LD

129

2E0XAR
5H8HZ
7L4FSR
AA2T
AA3GM
AB8YZ
DD0VU
DL8XDA
DL9QJ
DS4PAH
EI/W5GN
EW1TO
GM6NX
HB9GZE
JA1QFX
JH8DEH
JJ1EPD
JS1ERB
K0RX

K4NKT
K5VUU
K6IJ
K7EUG
KA1EKR
KE8NOA
KN4AMX
LA9JKA
N4IW
N6OI
N9KO
NC6DX
ND4Q
NT7MM
OH3DP
OZ2TF
OZ7BQ
TG9AWS
W0WT
W2ZK
W3FQ
W6VFA
WA1UZO
WB2BXO
WB5TOI
WB9AZA
WN7T
YB6LAY
ZL2DD
ZS6NK

128

AE6RR
AF6WU
AH7G
AK0BC
F8DHE
IW4ECF
JA2QCX
JA3COA
K3JMH
K4MSS
K4TTZ
K8NIA
K8VE
KK6M
KQ4R
LU6XQB
LU8XW
UT9LC
VA2GA
VE3ZRB
VO1AU
W3EK
W5PKE*
W6BSY
W8WFN

W9JJ
WV1K
WV2M

127

AB0S
AC6FU
AK4AO
EC7WR
F6JSZ
G0IFC
IZ5IMB
JA1EMK
JE6DNN
JE6JAO
JF1SPT
JI6BEN
JN1XQS
JO1GRR
JR2CCH
K3LAB
K6VMV
K8TLC
KC0V
KK4AMR
M0VCB
N2QLT
N6JZ
N7BIP
NI0R
NJ2X
NU4L
PP5VA
R2DG
SM4BNZ
UN7ZO
UR4CW
VA2SS
VA3VF
W9NC
WA3PBL
WC7WB
WN5TL
WR5G
YB0NSI

126

AB1JV
AB9LF
AC4WD
AF8P
EI2FG
G4CBZ
HB9LEI
IZ1XBB
JA2EAB
JH0MJY

| | | | | |
|------------|------------|------------|------------|------------|
| JJ1QJP | W0RSJ | WB6PJC | N5UWY | HZ1XB |
| K0FTC | W2KN | YB8HI | NV4C | IK2HKN |
| K1YA | W4OWY | YC2VVD | OE9DGV | IZ1QLT |
| K3NO | W9COS | | PY2HN | IZ7YPK |
| K4MQL | WA0TML | 123 | VE3KY | JA2CYL |
| K4VW | WA4KSO | AA9SI | VE3MIS | JA6WFM |
| K4WSW | WB6POT | AB0MV | VK9VKL | JL3AMK |
| K5EA | WB9G | AI1W | W1MJC | JN3MXT |
| KA1WIF | WU6K | F8EZE | W7AVA | JS1LQI |
| KC1SQ | YB2ERL | JA1GWA | W8GBH | K2AK |
| KD4BPZ | YB8EL | JA1IWP | WA2AOG | K4NWX |
| KF6ILA | YB8FL | JA5EEU | WA8KNE | K4ZIW |
| KN1CBR | YC3TSJ | JR7ASO | YB0AI | K5HM |
| N5RMS | YC6EI | K1KOB | YV2FEQ | K6JBH |
| NK4K | | K1LU | | K8IG |
| NK5K | 124 | K6LJC | 121 | KF5ER |
| NT8V | 9H1AZ | K7SO | AA4MD | KF6XA |
| RV3YM | AC0XY | K9CHP | F8DZY | KH6DX |
| VE3ELL | AC9HJ | KA1SAW | G4EHT | KL7GY |
| VE7YY | AL7GA* | KD9AC | G8GNI | KM4ODS |
| VY2RU | DB3KE | KD9BIE | HC1E | KO9A |
| W4JTP | DL6WM | KF4GW | IK2HLM | KP4RAT |
| W6DOJ | G0UGO | KS3K | IZ4GOL | KT6VV |
| WA2BKN | IZ1EPM | KW7N | JA1NZJ | LA8FNA |
| WA5VSK | JA2DCN | LZ1JP | JN3VQM | N5DEE |
| WY4Q | JA2XN | M0IFT | K2CQW | N6FB |
| | K0ASA | N1CDO | K4JRK | N7PR |
| 125 | K4ZZR | N4BCD | K4KZ | NK5G |
| AB0LR | K6RNK | OZ8RH | K4MZE | NL8F |
| AC2QH | K9TVG | R7CD | K5PX | NZ2S |
| AC8AZ | KE9V | RV3A | K7LVJ | PY3CJS |
| AI3Q | KG0KG | W0ARW | KB7ZUT | VE3DRZ |
| DS3BBC | KL7XD | W0QKL | KD0KZE | W1UN |
| F8GB | KV5Y | W9FY | N1ECC | W2QQ |
| HC1HC | KZ5JEF | XE2JFP | N1SEP | W3WN |
| IK2BGT | LU3XX | YO2AOB | N1TQP | W4GWL |
| IZ1BZS | MM1PTT | ZR6GR | N8WK | W9IXD |
| JA1RBY | N0VTZ | | OH3KRH | W9KM |
| JA3EYO | N3DAP | 122 | OH8GBT | W9MB |
| JJ1IDW | N5GD | AA8DC | PP2FN | WA8KHP |
| JJ1XVA | N7QS | AB2NI | W0RH | WD4GZW |
| K2EN | SM3WMU | DC1TK | W1TW | WV2N |
| K6ETM | SM6YEC | EA3DNC | W4EW | XE1SAX |
| K9OZ | SV1EOS | GU4XEA | W6RD | ZS6AKU |
| KF5O | VU2YVK | HB9IY | W8NT | |
| KN6RO | W1BX | HC2PY | W9RLL | 119 |
| KP4P | W2ECK | HS4BPQ | WB9YJE | 9A3LYL |
| N3CAL | W3NF | JK1CEK | | DC3RJ |
| N3CMI | W4NEZ | K3TUF | 120 | DD8BA |
| N4OWG | W4TNH | K4BS | 7K3NHT | DL4HCF |
| N5SRC | W5DQ* | K4MTT | 7L1XXM | DO9QC |
| N8XHF | W7GTO | K9YKL | 9A6AJ | EA4GQS |
| ND0B | W9LA | KC5N | AG4SO | G3NML |
| NN7NN | W9LR | KN0A | AK6DV | G4NAQ |
| NW2M | WA1JQC | KO6XI | EA3AV | GM1TBW |
| SM4AMJ | WA4YIZ | KP4DDY | EI4GJB | HI3I |
| W0PY | WA6BOB | N0QQ | EI4HQ | HL0O |

| | | | | |
|------------|------------|------------|------------|------------|
| IK0YKM | KW3F | PY2ALC | XQ7UP | G0NPE |
| IZ1YUH | KY6J | SV1QXU | YC0OXG | IZ5OPU |
| JA1DEQ | LU2MCX | SY1BFI | YC1CWK | JA6EMA |
| JA1ECU | N0MHL | UR5FLN | YE2C | JA9ALR |
| JA1VW | N1KM | VA5LF | ZS1IS | K0WJ |
| JG3RXZ | N6DKZ | VE4HQ | | K3IFL |
| JH1QDF | N8TT | VE7SO | 115 | KA0VXK |
| JI1STU | NQ4K | W2OIL | AB6WQ | KC2TN |
| JL1FAR | PY2MTV | W9WGN | BA3CE | KF4GRA |
| JR4CTF | TF1EIN | WA0LJM | C31MF | KG8CZ |
| K2KYH | UA1TGQ | WA6OWM | CT1EFL | KN6VQ |
| K2UNI | VU2RCT | WB4MM | DL5FAC | KT3X |
| K3WSU | W0LGQ | WD4ETU | EI2IP | LA7IM |
| KC5LT | W1IAN | WS9D | F5LMI | MI0DWE |
| KG5POL | W3FE | YB1DCW | G0BPK | N0JX |
| KL1V | W4FDS | | G0RPM | N1KEZ |
| LA8OKA | W7GOY | 116 | GI3SG | N4MWY |
| N0JR | W8WTS | 7Z1TT | HB9WDY | N8HM |
| N0TNJ | WB2AIV | DQ4Q | HI7SB | N9DFD |
| N3HO | WB5SHV | F5RZJ | IZ0SPA | NJ4Z |
| N3IM | XE2ML | G3VDB | IZ0UME | NZ1I |
| N6UOZ | ZL3RIK | HI8S | JA1QEY | R7NA |
| N7ENN | ZR6DX | JA1RYC | JG1LFF | SM4RGD |
| SP1NEN | | JA5BKR | JG1RET | UX5HY |
| SP7LPD | 117 | JA9GFA | JH2BTM | VE3VTG |
| VK4SDD | 3C3CA | JE2VVN | K0YA | W3WKR |
| VK7AP | AA6DY | JE3BFV | K4KO | WB2IQG |
| VU2MB | AD7AF | JF1MAD | K7WLX | WB4HMA |
| W0VU | AK9L | K1AFC | KE7GI | WD0AJG |
| W4CU | CE1AT | K7HRT | KQ6X | WN9A |
| W4PWF* | DL9JM | K7SX | N1IN | WU6W |
| W8RSJ | DO9LX | K8ZEE | N4PHH | YB1HK |
| WB4JPG | DS5HVJ | KB0TFT | N4XAT | YV4EH |
| | EW8AX | KF7RO | N6BHX | |
| 118 | G0JDC | KP3X | N8AJN | 113 |
| 7K2BWG | G5CL | KP4EJ | N8URE | 6K5XZE |
| 7K3TFX | HB9HFM | KP4SJ | NB9Q | BY1QH |
| 7N4GIB | HC1JQ | N1OS | PV8BR | CT1FPW |
| AD9I | JA5GOJ | N3LH | R6TY | DP9Z |
| E21IZC | JH2BLM | N4PF | UX5XK | EI3GV |
| EA8TZ | JS1BKR | N5LKE | W1LBC | G4BGW |
| IV3XWD | K1XO | N8CH | W4TIJ | HB9ARI |
| JA1XMT | K4HDW | N9NBC | W8TJM | IU4BIP |
| JA2IFW | K6RI | PG0S | W8WG | JA1DBG |
| JA7OAO | KA9TOX | R0CY | W9OVQ | JA1FRQ |
| JH1BCS | KC1EO | TF3DT | WA4RYW | JH1GNU |
| JI8BRZ | KC8KEF | VK3YR | YB0JVZ | JM1DUI |
| JJ0FVP | KD0L | W4MIR | YL2UI | K1FBI |
| JR3CVJ | KE8Y | W5DWA | | K1PU |
| K0HW | KL7AC | W5MZX | 114 | K3GP |
| K5HW | KM7OH | W6DQ | 3D2KM | K4PWS |
| K6RAD | N1EDN | WA3GOS | AA0TT | K5VSD |
| K6ZED | N4UY | WA3MH | AE2DX | K7CV |
| K8SI | N5VBK | WA4HXC | AK0DX | KD4SR |
| KC9QQ | N6AJ | WB3EVL | EI9HQ | KE0X |
| KF9EX | NH7U | WB6SZC | EU1VA | KE6U |
| KN6HIP | OE2IJL | WB8LEM | F4HAB | KF8QL |

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|------------|------------|------------|------------|------------|
| KH6AT | NG4P | VU2RMS | WM4R | AD7OV |
| KJ5RC | OK1EY | W4EY | WU5E | AK4N |
| KL7QW | PY2RDZ | W4KTR | YB1FWO | DL8JJ |
| KV3W | TC100TC | W5ADH | YB6HAI | EI4DQ |
| KV5Q | TF3MH | W8DSN | YB8EXL | HB9FUR |
| N1TA | VA7RN | WB5DW | | HL4CKT |
| N4FNB | VK2DAG | WD9IOK | 109 | IN3UFW |
| N4JJS | W0ZY | WP4CQ | A61DJ | JA3FAY |
| N4KFT | W2NGC | YB0NDT | AF5I | JA6HOR |
| N6OPR | W5JDF | | DD9HK | JG3LDD |
| N6TQS | W8HF | 110 | DH3PL | JK7UST |
| N8GAS | W8TMB | AA6RK | DS3DGA | JP1TDG |
| NN4RR | YB8MOB | AJ9U | EA6TU | K2QQ |
| PV8RF | ZL2MM | BD4QH | EI7JN | K3DRE |
| R3FP | | BG5CNL | G0VJG | K3TXW |
| SA7CJO | 111 | DB6VH | G1III | K4AFE |
| SV7BVM | 4F3OM | DH0SP | IK7NXU | K4KYN |
| VE3DS | AC0WL | DJ0CL | JA3IJW | K4WJ |
| W1FYI | AD7U | DK1MCS | JA4NIM | K6MYC |
| W1NSK | DC2KN | DO1HGS | JH8TOW | K7UWR |
| W5TZX | DH3NAW | DU1/NF00 | JI3HEA | K9KJS |
| W7KHZ | DV7A | EC1AKI | JK1VSL | KC7CS |
| W9IE | EA1NO | GM3MZX | JO1QZI | KG5RXE |
| W9KXQ | F1NZC | IU3PMA | JP1RLN | KI4CYB |
| W9TVX | F4HZZ | IZ7EDQ | JR2FJC | KL7SB |
| WE8T | G0DTX | JA1ESH | K0XP | KW4BY |
| WW6D | G4LRG | JA3VQW | K4MVM | LU4FTA |
| YB1JYL | G7CNF | JJ2BLV | KC4GFW | MM0LBX |
| YB5BOY | GW4EVX | JJ3OFL | KD2RUY | N1AOB |
| YC2EWZ | IW8AWZ | JR8ORC | KD6GC | N1CPL |
| | JA2NXB | JS2LPJ | KE0QPG | N2YCH |
| 112 | JA3KE | K1ECU | KI4SFT | N3OUC |
| DU0A | JE1FYV | K3IU | KO6N | N3XRU |
| EC1AE | JF7RKV | K4EEK | KR4PB | NA1RL |
| F5PBL | JG3QYJ | K5IUC | KS7S | NJ9Q |
| HB9CXK | JJ0AEB | KA9WAR | N0EKM | PA1CA |
| IS0BZR | K0ITC | KB9IFH | N1MIE | PY2EBD |
| IU2LFP | K2RRB | KG4IYS | N3STZ | SM7TZK |
| JH1WPS | K2ZSD | KI4PG | N5UKZ | VE1GBD |
| K2PH | K3RMB | KI8U | N6WHK | VE2OCH |
| K3RRR | K6JLL | N4CE | N8HAM | VE3GJP |
| K4KFH | K6VKO | N4EPD | N9ZJ | VE7KS |
| K4ULA | KA9A | N7ELB | OE1PFC | W2DON |
| K6BF | KA9HUW | N9IUA | PA0AKN | W9CP |
| K7FR | KB1OIQ | OH6IH | R6AW | YC0RI |
| K8LH | KR1B | OZ1MAD | SO5AS | |
| K9EGS | LA2ZW | PT8DX | WO8USA | 107 |
| KC4ZA | LA6JKA | SM0THU | WR0U | 9K2TV |
| KG4TAH | MM0MSS | T88UW | XE1AO | AA0FO |
| KJ6YK | N2IVN | VA3WEB | YD1BJJ | AA4GR |
| KJ7NL | N2PL | W1ARY | YD7UFI | AA6Z |
| KK9R | N2UFM | W4EEY | ZL1IM | AC9DX |
| LA2RE | NA7KR | W4LEW* | ZP9EH | BD7IBN |
| N2DUI | PG5V | W7FS | | C93PA |
| N2XD | PV8AA | WB0POH | 108 | D44PM |
| N4MTT | VK7LUV | WB3FHU | 4I1AWM | DJ0RD |
| N6PGQ | VU2IT | WK3A | AA1LS | DK7GH |

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| DS2GBP | YO2OXD | CE8EIO | DL4NHP | WB2GMV |
| EA5GDY | YO6BHN | DL2YBG | EI4GK | WD4IEK |
| EI5EV | | DX3H | EI7IG | WD4PTJ |
| EI5IF | 106 | EL2BG | G0AJH | WF7I |
| HS0ACS | 9K2HM | F6AJM | G0OJG | WZ9W |
| IV3GCH | AA7DK | FM4LV | G4XXI | YB8ROP |
| JA1KZP | AA8HH | G3WPT | G7SQC | YD0OSU |
| JA2YIP | AD2BO | G4XBL | IK5TTA | ZS6S |
| JG5UWK | AE4G | HB9IBA | JA0IJG | |
| JI3WBB | AG7T | IU0AWH | JA6HPI | 103 |
| JJ1FGG | AI4FR | JA1BF | JH1REP | 9A5JV |
| JK1AIA | AI9T | JA1KDU | JJ0OAP | AG5ND |
| JN7CPW | DS2BSK | JA5UFD | JM1SOL | AI2U |
| JS1OZS | G4FJK | JD1BLY | JQ2HJR | BH4DKR |
| K0HCV | G5HY | JG3PMB | JR2WLQ | BV2NT |
| K2FD | IW0GYC | JH1MYJ | K0OOK | DL9CP |
| K3SUK | IZ8LLQ | JR1WCS | K0XU | DM5TI |
| K5LA | JE8RAH | K0HIP | K1HC | DS0IC |
| K6ADY | JF1CZQ | K1MDA | K3ZI | EI6GF |
| K6BXI | JH9DNK | K2CDP | K4PUF | F5JWH |
| K6JAD | JI6HXI | K4KZM | K4VMT | G3YJQ |
| K7JI | JI6OXK | K8HQ | K6ERA | G4HUN |
| KA8FAT | JL8LGW | KB5VNM | K7ADD | GM4ELV |
| KC5UES | JR1LLD | KD8KX | KC3OPI | IZ4AMS |
| KC5W | KC9LBO | KD8ZYD | KF4YXH | IZ6CLN |
| KD1YV | KD2SY | KF2VX | KG9Y | IZ7HNO |
| KE7PB | KJ4SKO | KV4QS | KN7PF | JA1DBO |
| KI3T | KJ5T | LX2KD | KO4MA | JA8UVQ |
| KI4CBN | KL7XO | N2YG | LU9OZX | JO6MMQ |
| KI5QQG | KU8T | N3WL | N0JDK | JQ3TAN |
| KK7AC | KZ4EX | N6CK | N0PO | K1DM |
| N0LNO | LU4HK | N9MKC | N1RY | K2CK |
| N1SFE | M5LRO | NE3I | N2XTT | K6GO |
| N8XE | MM0DVZ | NK7L | N3VJ | K6JAV |
| N8XS | N0HR | OM4KW | N5QT | K7FRY |
| N9LOH | N0LZF | RG7A | N5RKK | KA1CJI |
| NT4W* | N1EMC | SM0SHG | N7IV | KB1YO |
| OZ1KSN | N6WBL | VE5UO | NB8Q | KB5HPL |
| PA1GYS | NP3O | VU2TUM | NR5N | KC4QYG |
| PA5X | PY3BF | W3JM | OK2PKY | KC8LTL |
| SV2HNZ | SM5TOG | W3MJ | OZ5JQ | KD7O |
| UT5UML | SV1JMF | W4KFA | PU8WBD | KE8GX |
| VA3DEF | W0RMS | W6FFH | PV8ADI | KK6MF |
| VE3NLS | W2JAN | W7AAA | PV8CQ | KM6JD |
| VE4MAR | W4ETB | W7HJ | PY2QA | LA3ANA |
| W0MRZ | W7ABC | W7SMW | SP5DAA | N1HT |
| W1KQ | W7RTX | W9GWP | SV8RMA | N1XS |
| W6BDW | WA2T | WK2E | TC2C | N3MWQ |
| W7ACX | WA4BAN | YB9DE | TF1EM | N4ML |
| W9ZJX | WB8NUT | | TG9AKH | N7BU |
| WA0CIE | YB1TIA | 104 | VE7GEL | N8MAS |
| WA8YZB | | 5T2AI | W1WCI | N9LPT |
| WA9BD | 105 | 7K1VKU | W6DAS | N9YKE |
| WB6PIH | 9M2CQC | 9A5MP | W6FZA | NP2MR |
| WB8PKK | AA1KS | AB1NE | W8MX | NP4AA |
| YB1LZ | AC0DH | AJ5H | WA2TIY | OZ5D |
| YB2ECG | AH6NF | BD7BW | WA8IWK | PU2OIP |

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| PU4ENY | KT6LA | DJ3GZ | VE3BGG | G7TPL |
| RA3LD | KV5WS | DL3XAC | VU3GDS | HB9CZF |
| TF1AM | M0CNP | DL5JH | VU3NPI | HB9EE |
| VE3TPZ | M0PTZ | DM4EA | W0HMS | HI8PLE/7 |
| W1ABO* | N1MGO | DO4FZ | W2GM | HK5FCI |
| W3UI | N4FKH | DO5KMR | W2SUB | IW1PVT |
| W3WTD | N5MOC | DU3AW | W4WRS | IZ0PMV |
| W4PM | N7NM | DU3GKT | W4YR | JA9KTT |
| W5BV | N8OYY | EA5WP | W7HO | JE1NGI |
| W5HPQ | N9AAA | EI8GVB | W7NEE | JG4OSI |
| W6KF | N9PWM | G3TDH | W7SEQ | JH1WHZ |
| W7CWD | ON4KJR | G4WWG | W9HZ | JH2IUV |
| W7RRS | PA0RNH | HZ1HN | WB0WAO | JI1HSV |
| W9JOY | PU8YPL | IS0HXK | WB4DW | JI2XLN |
| WB4SGA | PY2WO | IZ3GJL | WB5HJV | JK1EZK |
| WB5JHY | PY3WW | JA1GQC | WM0G | JK1XDK |
| | SM6STI | JA1UTC | WQ2M | JK7CUN |
| 102 | SM7PNV | JA2NSH | WT8X | JN3NAR |
| A71UN/P | SV2AMD | JA4JSL | WU2T | JP1KHY |
| AA1UC | UA6LCN | JG2HNC/P | YB0KTT | JP1PPB |
| AB9QU | UF2F/1 | JG5VFK | YB1KEL | JQ3JUK |
| AG5LL | UY5AR | JH2WDT | YB8BRI | JY5MM |
| AK4I | VA3MAH | JM6NVD | YB8QT | K0IDT |
| DO3BOX | VE3AXW | K0MU | YB9BEC | K0PG |
| DO7INT | VE3KKQ | K1HGT | ZR2A | K3JRR |
| DS3FGV | VE6RWC | K3MAW | | K3TXT |
| DW3DLQ | VE9TER | K4BH | 100 | K4AAP |
| EA6/W3DM | W2/JR1AQN | K4DXT | 4I1EBC | K4BNC |
| ER5LL | W2VU | K5WE | 9M2ADX | K4CTL |
| F5VIF | W3DHN | K6BLG | 9V1XX | K4QXX |
| HL2DAA | W3NJ | K6DW | AA1XO | K4XZ |
| IK1PKH | W4OEP | K8DTF | AA6E | K5PSN |
| IZ4NHH | WA4FL | KA3CZY | AB4KJ | K5YE |
| IZ8GEL | WA4FXX | KB3VHC | AB6RT | K6US |
| JA3GNU | WA6NKM | KB9RNO | AB8DD | K7GLM |
| JA5CH | WB2ZEX | KD0ZZ | AD4KJ | K7TLP |
| JF3KBX | WB6HVW | KD4CJO | AE0SQ | K9EA |
| JH1IHG | WB8JAY | KR4Q | AE7DW | K9ZJ |
| JH3GBS | WN5G | M0GVZ | AF6AV | KB0GT |
| JR1EMO | WW4CP | M0RTP | AI6LY | KB1ODO |
| JR6GV | XE1YFJ | N0BDS | BA1SN | KB2GCG |
| K1QF | YC0OST | N1RCJ | BA5AG | KB6IGK |
| K2GLW | YE0TUR | N3KKF | CE3MRO | KC5CMX |
| K6VXI | ZS6CR | N3QVB | DG7YEO | KD1DT |
| K8WDN | | N4CBS | DH9DX | KD8JSP |
| K9VD | 101 | N9KIY | DL5KLX | KF5TL |
| KB2FMH | A41ZZ | N9PN | DS4EJA | KF7CG |
| KB9FPY | A61ZX | NE2U | DV1VHK | KF7TLL |
| KC0VDY | AC0ZM | NX6D | DW3CWM | KG4Y |
| KC9JCH | AF7WM | OG2N | EA3GOP | KI3F |
| KD0CIU | AG2O | OZ1GCT | EA3ZD | KI4FW |
| KI4TG | AI3H | OZ5VO | EA5BH | KI5DZY |
| KI6OY | AI4X | PC5F | EI6GI | KM4ECH |
| KN4NN | AK4PE | PU3RTS | ES7GN | KQ4PK |
| KQ1S | BH4UTT | RZ6MD | F5GSJ | KT8TD |
| KR7LD | DC6GF | SM0LPO | G0GFC | KU4FP |
| KT3S | DG0OAT | UB1ADP | G3SEM | KW4CW |

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|--------|--------|
| KZ3P | WA6BFW |
| LA8W | WA7SCH |
| LU7FJO | WB0RXQ |
| MW0CPZ | WD5FCA |
| N0RA | WQ9F |
| N2BZD | WS7X |
| N2MAD | WV4Y |
| N2MSF | XE1YL |
| N3GSE | YB0FLY |
| N3NVA | YB1ME |
| N4DOU | YC0MAT |
| N5LJL | YC0RFS |
| N5SMQ | YC1DOL |
| N6ERD | YC2SBG |
| N6FM | YC4DON |
| N8CEP | YD0DMS |
| N8FXH | YE4IJ |
| N9CI | YE6YE |
| NA3M | YL3AMZ |
| NG1R | YO3HEX |
| NT8Z | ZS6TVB |
| NW5Q | |
| OE7BJT | |
| ON7BS | |
| OZ9AAR | |
| PR7AYE | |
| PT2DF | |
| PY2TWI | |
| R9OSN | |
| RA3UT | |
| RA6XB | |
| RW0LCN | |
| SM7HZK | |
| SP9CBL | |
| SQ5WAF | |
| UA6CEY | |
| UN6GVA | |
| VA3FU | |
| VA7DZ | |
| VK2IS | |
| VK3FNJ | |
| VU2KWJ | |
| VU2XJ | |
| W2CCW | |
| W2PTP | |
| W2SEF | |
| W3SW | |
| W4CRN | |
| W4WCD | |
| W5DX | |
| W6OP | |
| W8BFT | |
| W8QW | |
| W9SWT | |
| WA4ASJ | |
| WA4VSL | |
| WA5ICA | |