

## ARRL DXCC - 40 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 22 Oct 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.

|                                                                   |                                                                                      |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                |
|-------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>367</b><br>W4DR                                                | K5UR<br>N4JJ*                                                                        | OH2BU<br>W7UT                                                                                                                                                                           | N4NX<br>SM3EVR<br>SM5AQD<br>VA3DX<br>WA4FFW                                                                                                                                                               | K7XB<br>N5AW<br>N7RT<br>NQ1K<br>SP3E<br>UA4HBW<br>W1MK<br>W3YX<br>ZS4TX                                                                                                                                                    | JA2WYN<br>JA5MHD<br>JE7JDL<br>JF1UVJ<br>JH1RFM<br>JH1TWT<br>K2VV<br>K4IQJ<br>K5KLA<br>K7PI<br>KD6WW<br>KZ4V<br>N5FG<br>R4GM<br>UA4CC<br>W3UM<br>W4DKS<br>WB8ZRL<br>W18A        |
| <b>362</b><br>EA8AK                                               | <b>354</b><br>4X4DK<br>JA3FYC<br>K4MQG<br>K4XO<br>N4KG*<br>OH1XX<br>SM6CVX<br>SP5EWY | <b>350</b><br>AA7A<br>DJ2YA<br>JA2QPY<br>JA4LKB<br>JA5AUC<br>JA9APS<br>JR3IIR<br>K3FN<br>N0XA<br>N4XM<br>N6ET<br>W0BV<br>W1GL<br>W7OM                                                   | <b>348</b><br>F6BKI<br>JA0CRG<br>JA1BK<br>JA3EMU<br>JA3PIS<br>JA5AQC<br>JA5IU<br>JA8AZN<br>JH4IFF<br>KF2O<br>N1DG<br>N2QT<br>N3XX<br>N9US<br>NI0G<br>OZ1BTE<br>PY2XB<br>SP8NR<br>VE3EJ<br>VE7AHA<br>W0VTT | <b>346</b><br>DL7VEE<br>HL3IUA<br>JA2XYO<br>JA7MSQ<br>JE1SYN<br>JE2LUN<br>JG3QZN<br>JH2UVL<br>K2RW<br>K5RK<br>K7SO<br>K9EU<br>KG4W<br>N8DX<br>OK1MP*<br>PE5T<br>R7LV<br>S58T<br>SM5CEU<br>SP2FAX<br>SP8AJK<br>W3GG<br>W3NO | <b>344</b><br>AG9S<br>EA6SX<br>GM3YTS<br>I2AOX<br>IK6DLK<br>JA0UUA<br>JA1DOT<br>JA2FBY<br>JA6BZI<br>JH1IFS<br>JH4UYB<br>K0EU<br>K2FL*<br>K4SO<br>K5BG<br>K6TA*<br>KV7K<br>N0AT |
| <b>361</b><br>W1JR                                                | K4MQG<br>K4XO<br>N4KG*                                                               | JA2QPY<br>JA4LKB<br>JA5AUC<br>JA9APS<br>JR3IIR<br>K3FN<br>N0XA<br>N4XM<br>N6ET<br>W0BV<br>W1GL<br>W7OM                                                                                  | <b>348</b><br>F6BKI<br>JA0CRG<br>JA1BK<br>JA3EMU<br>JA3PIS<br>JA5AQC<br>JA5IU<br>JA8AZN<br>JH4IFF<br>KF2O<br>N1DG<br>N2QT<br>N3XX<br>N9US<br>NI0G<br>OZ1BTE<br>PY2XB<br>SP8NR<br>VE3EJ<br>VE7AHA<br>W0VTT | W1MK<br>W3YX<br>ZS4TX                                                                                                                                                                                                      | K2VV<br>K4IQJ<br>K5KLA<br>K7PI<br>KD6WW<br>KZ4V<br>N5FG<br>R4GM<br>UA4CC<br>W3UM<br>W4DKS<br>WB8ZRL<br>W18A                                                                    |
| <b>360</b><br>G3KMA                                               | OH1XX<br>SM6CVX<br>SP5EWY                                                            | JA9APS<br>JR3IIR<br>K3FN<br>N0XA<br>N4XM<br>N6ET<br>W0BV<br>W1GL<br>W7OM                                                                                                                | JA1BK<br>JA3EMU<br>JA3PIS<br>JA5AQC<br>JA5IU<br>JA8AZN<br>JH4IFF<br>KF2O<br>N1DG<br>N2QT<br>N3XX<br>N9US<br>NI0G<br>OZ1BTE<br>PY2XB<br>SP8NR<br>VE3EJ<br>VE7AHA<br>W0VTT                                  |                                                                                                                                                                                                                            |                                                                                                                                                                                |
| <b>359</b><br>JA1ELY<br>JA2BAY<br>JA8EAT<br>OZ1LO                 | <b>353</b><br>JA2JW<br>JA2VPO<br>K4CIA<br>K4PI<br>PY2BW<br>W1NG<br>W1YY<br>W9ZR      | <b>349</b><br>DF3CB<br>DJ9KG<br>EA6NB<br>G3RTE<br>GM3ITN<br>I4AVG<br>I4EAT*<br>JA2JNA<br>JA4DND<br>JE2URF<br>JH1GZE<br>JR2KDN<br>JR3GWZ<br>K0SR<br>K4QL<br>K6XT<br>N0TB<br>N2LT<br>N2TK | <b>347</b><br>AA1V<br>AA4V*<br>F6AOJ<br>F6BEE<br>G3XTT<br>JA1HGY<br>JA1XEC<br>JA2JPA<br>JA5EXW                                                                                                            |                                                                                                                                                                                                                            |                                                                                                                                                                                |
| <b>358</b><br>I0WDX<br>JA8DNV<br>K2TQC<br>K5NA*<br>SM0AJU<br>W4VQ | <b>352</b><br>DJ6RX<br>HA0DU<br>JK1OPL<br>N4CC<br>OZ3PZ<br>W8UVZ                     |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                |
| <b>357</b><br>DJ2BW*<br>N4WW                                      | N4CC<br>OZ3PZ<br>W8UVZ                                                               |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                |
| <b>356</b><br>K4DY<br>N6AR<br>ON4UN*<br>W3LPL                     | <b>351</b><br>G4BWP<br>JA3CSZ<br>K3UA<br>K8MFO<br>N0RR<br>N9AU*<br>NR1R              |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                |
| <b>355</b><br>JA1EOD<br>JA1UQP                                    | N0RR<br>N9AU*<br>NR1R                                                                |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SM3NRY     | JO1WKO     | JA5FBZ     | W4OX       | JH0INP     | JA4MRL     |
| SM6CCO     | K1AR       | JL1UXH     | W6YI       | JH4JNG     | JA8BNP     |
| SP3EPK     | K4UEE*     | JQ3DUE     | W9OP       | K0DEQ      | JF1WPB     |
| SP5CJQ     | K5DU       | K2UO       | W9RN       | K0KT       | JH4ADV     |
| SP7GAQ     | N7US       | K3JGJ      |            | K1DG       | JL1RUC     |
| SP9FKQ*    | NN4T       | K4UTE      | <b>338</b> | K3NW       | JO7WXN     |
| W3UR       | NY0V       | K8PT       | AD5A       | K4CN       | K0IEA      |
| W9XY       | OH1MA      | KC7V       | AI9Y       | K5XI       | K0XN       |
| <b>343</b> | RU3FM      | N4DW       | DF3GY      | K6AM       | K1LD       |
| CT1EEB     | RZ3AM      | N6JV       | DJ9HX      | LA7JO      | K1MM       |
| DL4MCF     | SL0ZG      | OE5KE      | F6GCP      | N8TR       | K2SHZ      |
| EA5BM      | SM5DJZ*    | R3OK       | G0JHC      | NI6T       | K2UU       |
| EY8MM      | W1CU       | RA7A       | IK6GPZ     | NJ6P       | K6FG       |
| F6BLP      | W2YC       | UA3AGW     | JA2IVK     | OE3GCU     | N8RR       |
| HB9BGV     | WD5COV     | UA3AKO     | JA2THS     | PY2SP      | OE1WEU     |
| I1JQJ      | <b>341</b> | VA5DX      | JH3VNC     | PY5EG      | OH2FT      |
| IK5HHA     | DJ4AX      | W1MU       | K1OA       | SM6DHF     | SM5KNV     |
| JA1IOA     | EA4KD      | W4AG       | K2FF       | SP3IBS     | SV1FJA     |
| JA1SJV     | EU7A       | WT8C       | K5UO       | SV1RK      | SV8CS      |
| JA2KVD     | F6DAY      | YU1FW      | K9NU       | W5ZN       | UA3AP      |
| JA9FPI     | HA5WA      | <b>339</b> | K9NW       | W9MU       | UT9FJ      |
| JH2FXK     | HB9BZA     | AA6YQ      | N2WK       | YO9HP      | W5OZI      |
| JJ2KXK     | JA8NFV     | CT4NH      | N4AH       | YV1DIG     | W6XA       |
| JJ2LPV     | JF1PUW     | DJ8NK      | N8PR       |            | W7AO       |
| K0KX       | JF2MBF     | DK6WL      | OE6DK      | <b>336</b> | W7RR       |
| K1ZZ       | JJ4POR     | HA8IE      | OH5VT      | AA1QD      | W9RPM      |
| K4XP       | JR7VHZ     | I5NPH      | OK3GU      | F6EXV      | WA2VYA     |
| KD5M       | K1ST       | IK6SNR     | ON4IZ      | G0DQS      | WA8WV      |
| N3SL       | K2TE       | JA0EOK     | PY5HOT     | JA1TGO     |            |
| N4CH       | K3KO*      | JA0GJJ     | SP1S       | JA8RJE     | <b>334</b> |
| NO8D       | K6EID      | JE1PNX     | SP5DIR     | JF2UPM     | DF4PL      |
| OE6IMD     | K8SIX      | JE8BKW     | UR0MC      | JF2XGF     | JA1ADN     |
| OZ1CTK     | K9YY       | JF3KON     | UX1UA      | JH3CUL     | JA2FJP     |
| PY4OY      | N5ZM       | JH1ORA     | W1ECT      | J18DGO     | JA2XCR     |
| SP9DWT     | N8JV       | JJ3PRT     | W1TSP      | K5RT       | JA8DWR     |
| UT5UGR     | SM6DHU     | K3PA       | W6RLL      | K9ZO       | JA8IXM     |
| W0FLS      | SP7VC      | K5AQ*      | <b>337</b> | LA5IIA     | JH1RFR     |
| W2RQ       | UA3AB      | K5KC       | AA1ON      | R3VA       | JL1ARF     |
| W3GH*      | W3AP       | K8ZTT      | AD1C       | R7AA       | JN1BMX     |
| W8AV       | W4PK       | KG7H       | DJ5FI      | R7DX       | JS2LHI     |
| WA2HZO     | W4UM       | KW9A       | DL1RWN     | R9FM       | K2PLF*     |
| WB6RSE     | <b>340</b> | LA5HE      | EA5BY      | RA3CQ      | K9FD*      |
| WB9Z       | 9A2EU      | N4MM       | G4PWA      | UA3DPM     | LA7AFA     |
| WX4G       | AD5Q       | N5UR       | GM3GAV     | UA6MF      | N3BNA      |
| <b>342</b> | DK5WL      | PA3FQA     | I4EWH      | UY5ZZ      | N3NT       |
| G3TXF      | GM3POI     | PY2YP      | I5KKW      | VE6WZ      | OE5NNN     |
| HB9AMO     | HB9BIN     | RW3RN      | IK1WGX     | <b>335</b> | R5AJ       |
| HB9RG      | I4LCK      | SM6CMU     | IK4GME     | AA6XX      | R7FK*      |
| IK4DRY     | IK4WMA     | SP6CIK     | JA0CRI     | CT1APE     | SK7AX      |
| JA3MNP     | IK8HJC     | UA6A       | JA1ANR     | DK1FW      | SP6HEQ     |
| JA7JWF     | JA4DLP     | VE3XN      | JA4FKX     | JA1KQX     | VE1YX      |
|            |            | W1RM       | JA5BEN     | JA2ZL      | YO3APJ     |
|            |            |            |            |            | YO5BRZ     |

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| <b>333</b> | DL5DSM     | W0YG       | DJ4XA      | <b>325</b> | <b>323</b> |
| AA4HP      | EI7BA      | W6XK       | JA0DWY     | AG4W       | AA8CH      |
| CT1IUA     | FK8CP      | WP4U       | JA1LSP     | EA3GP      | CT1BH      |
| I2EOW      | G3TJW      |            | JA7QVI     | F2JD       | DK5AD      |
| IV3JVJ     | G4OBK      | <b>329</b> | K4SE       | G4GIR      | EA3JL      |
| JE1LFX     | JA7JI      | AA6AA      | K5ZK       | JA1FQI     | EA9IE      |
| JH1NYM     | JD1AMA     | AH7C       | K6RO       | JA3AZD     | I1EIS      |
| K1UO       | JF1KKV     | EA5RM      | KS1J       | JA3DY*     | IZ8FWN     |
| K3WW       | JF1NZW     | G4CCZ      | N2TN       | JA7QFU     | JA9NFO     |
| K5MC       | JM1FHL     | IK2YCW     | N5TY*      | JH1SJJ     | JF8QNF     |
| K9CT       | JR4OZR     | IV3IZU     | RA0FF      | JR2LJO     | JR1BAS     |
| K9IR       | JS3CTQ     | IV3YYK     | SM3NXS     | K3UL       | K6SIK      |
| N2UN       | K0CA*      | IZ0AEG     | SM6BZV     | K7BG       | KP2A       |
| N4PQX      | K1HTV      | JA7KY      | UX4UA*     | K7SP       | N4II       |
| OE2LCM     | K3WC       | JF1SEK     | VE3EXY     | K9RX       | N5DG       |
| OE5BWN     | K4MWB      | JG1WSC     | W1DIG      | KQ3F       | N7XR       |
| ON4AOI     | K9CJ       | JS1NDM     | W5CIA      | LA8PT      | PY2XU      |
| R7NW       | LU2NI      | K5EK       |            | OH1LEU     | R9TO       |
| SM6CTQ     | LZ2JE      | N7KA       | <b>326</b> | RA9CMO     | RL3FA      |
| SP7ITB     | N2NL       | NA5C       | AJ6T       | SM3VAC     | SM6BGG     |
| UA4LY      | N5XZ       | NK1K       | DJ5JH      | SM4CTT     | SP6CDK     |
| W1KSZ      | N7RO       | NS6C       | E72A       | SP6M       | W6TC       |
| W3LL       | NM6V       | OE1ZL      | EW2A       | SV1JG      |            |
| W4FC       | ON4CD      | OE8HIK     | I3BUI      | UA3LAR     | <b>322</b> |
| W6TMD      | ON4IQ      | OZ4O       | IK5PWQ     | VE3LYC     | AA5AM      |
| W7CT       | R6AF       | UR5EDX     | JA2NDQ     | W0HBH      | HA9PP      |
| W9IXX      | SM0CCM     | UT2UB      | JA6BEE     | W4DC       | HB9HFN     |
| WB4TDH     | UA9FAR     | UT7UJ      | JA7MA      | W5TCX      | HK3W       |
|            | VE7IG*     | VK3QI      | JA9CWX     | W6VX       | HL2WA      |
| <b>332</b> | W7MO       | W8GC       | JH8RZJ     | W8TE       | I8PND      |
| DF2UU      | W9AJ       | W8HC       | K1AM*      | WA2UUK     | IK4DRR     |
| JA2EPW     | YU3AA      | WB3AVN     | K9XD       | ZS6EZ      | JA5XAE     |
| JA2VQF     |            |            | KB0EO      |            | JA7LGE     |
| JF7XKY     | <b>330</b> | <b>328</b> | N6RV       | <b>324</b> | JH1DTC     |
| J11DHY     | AA5AU      | DJ9RR      | PY2NQ      | DL2OE      | JH1HHC     |
| JN7FAH     | AC4G       | DK2JX      | PY5CC      | DM5EE      | JJ1DWT     |
| K3RA       | DK2GZ      | DL4CF      | PY5EW      | JA1SYY     | JR1DUP     |
| K5OVC      | EA2IA      | EA1YO      | R8TX       | JA2CXF     | K6YRA      |
| K9MM       | G3LZQ      | G0OIL      | RM0F       | JA4ITW     | LA9AJA     |
| N4DB       | I0DJV*     | HA7TM      | RX3AGD     | K4ZYU      | N4QQ       |
| N4QS       | IZ2EWR     | HB9DDO     | RX4HZ      | K6ND       | N5UD       |
| OH2BLD     | JA2DPC     | JE2LPC     | UN6T       | KF0QR      | NE1B       |
| ON7TK      | JA6LCJ     | K4XI       | VE3FF      | N7NR       | RK4FD      |
| OZ1AXG     | JA9NLE     | K9KU       | W0MHK      | N9EN       | SP1MGM     |
| RV3LO      | JH1AJT*    | KC6AWX*    | W2IRT      | R5DT       | SV1DPI     |
| VE2TZZ     | JR1BLX     | RU3QR      | W2KKZ      | RA1QY      | US0KW      |
| W1OX       | JR3OEH     | SP3CGK     | W2LO       | RN3QN      | WB9CIF     |
| W7SX       | K3KY       | SP9JZU     | W5XC       | W2LK       |            |
| WK3N       | K5XX       | WA1JMP     | W6SR       | WA5VGI     | <b>321</b> |
| YO7LCB     | K6DT       |            | WA3C       | WE9R       | I4ENO      |
|            | KX4R       | <b>327</b> | WA7NB      | YB5QZ      | IW1ARB     |
| <b>331</b> | N2TU*      | AI9L       |            |            | JA2BDR     |
| AB6QM      | N8BM*      | DF2IS      |            |            | JA3GN      |

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| JK1EXO     | SP7CVW     | K1DT       | N4GN       | DL1DUO     | K8GI       |
| JR2UBS     | W3KX       | K5WK       | OE8RT      | E73Y       | LA5LJA     |
| K1HT       | W6ENZ      | K6YUI      | SM5OJH     | G3VKW      | N5ZC       |
| K4HB       | W8OI       | K7NN       | W5ODD      | HB9CXZ     | PY2KP      |
| K7WP       | WE9V       | K9JF       |            | JA5WIZ     | VE3BW      |
| KN5O       | WN6W       | KN5G       | <b>313</b> | JA9FAI     | W8HW       |
| MD0CCE     |            | N8LJ       | AB4IQ      | JG3FEA     | WX0B       |
| MM0EAX     | <b>318</b> | RA3SS      | DJ9VA      | JG4AKL     | XE1KK      |
| N5JB       | AJ3K       | RD3AW      | E72U       | JH1AGU     |            |
| N5ORT      | G5LP       | SM5CAK     | EA5AT      | K5PC       | <b>308</b> |
| NX0I       | IK2QPR     | W5AJ       | EV1R       | K8NVR      | 9A4W       |
| PY7DJ      | IK4BHO     | W5FKX      | HB9SLO     | KB8VAO     | AA4R       |
| SM4EMO     | K8EUR      | W6RW       | IK0XBX     | LA3MHA     | AA5AT      |
| SP7HOV     | K9US       | WK6E       | JA1IZZ     | N7IR       | CU2DX      |
| W6NWS      | LU3CQ      |            | JA2AH      | N8PW       | EA6VQ      |
|            | N1RR       | <b>315</b> | JA5FDJ     | NA2M*      | IZ2FOS     |
| <b>320</b> | N6DX       | DM2DXA     | JF2WGN     | RU6M       | JA3ENN     |
| 9A4WY      | OE3EVA     | EA7TV      | JH4HMG     | SP5GH      | JH1BNC     |
| AA9A       | OE3SGU     | F6FXU      | K7BV*      | W0DJC      | JH7MQD     |
| AB3CV      | RW7M       | I1FQH      | K8FL       | W5FI       | K5PS       |
| DK6NP      | UN7JX      | JA3APL     | KD4RH      |            | LA2QM      |
| EA5KA      |            | JA7ZP      | N8BJQ      | <b>310</b> | N4RWG      |
| I4MKN      | <b>317</b> | JE2DZC     | RU6L       | 9H1SP      | SP1JRF     |
| IU7QBB     | DF3UB      | JH3GCN     | RW4NN      | IK8YTA     | UN7LZ      |
| IZ1LBG     | DK2NG      | K1GG       | SM5CZQ     | JA0DET     | VU2NKS     |
| IZ8FFA     | DL5CW      | K5FUV      | UA3TT      | JA2ATE     | W5VY       |
| JA3XNH     | DL9TJ      | K6FW       | W1UK       | JA2VHO     | W7BEM      |
| JJ3HGJ     | HB9LCW     | K9FN       | W6BJH      | JK1GOK     | WO2T       |
| K2EP       | I0KDF      | KM1D       |            | JR7WFC     |            |
| K2SX       | I6FLD      | LA3WAA     | <b>312</b> | JR9LKE     | <b>307</b> |
| N4AA*      | JA1XCZ     | N8DJX      | CT1FMX     | K1NTR      | AB9V       |
| VE6WQ      | JA7BWT     | OE2DYL     | DL5WW      | K2NV       | EA3WD      |
| W0GJ       | JA7LMZ     | RA1QD      | HB9DDZ     | N5GH       | G3VPW      |
| W1FQ       | JA9AGN     | SM5FUG     | JA4EPE     | N5LZ       | IT9DAA     |
| YS1RR      | JE2EHP     | SM7HCW     | JA6WJL     | OH6NIO     | IZ0RVI     |
|            | JH4FEB     | SP5IWA     | JG3LGD     | SM4BNZ     | JA2AHH     |
| <b>319</b> | JM2RUV     | UT7UV      | K9MK       | VK3HJ      | JA7IC      |
| EA1N       | K6KO       | W1YM       | N1SV       | W3BW       | JA9TWN     |
| JA1GRM     | K8BN       |            | N2BJ       | W5WQN      | JH4ALY     |
| JH1OBS     | N1NK       | <b>314</b> | NV9L       | W6RS       | K0JUH      |
| K4HGX      | NN4X       | AD6W       | PA3EWP     | WA6F       | K2PK       |
| K6KLY      | W5RQ       | DL7EN      | R9SA       | WL7E       | K3VAT      |
| K7GEX      | W7DO       | F5CQ       | RN9N       |            | K4EM       |
| K7ZV       | W9PZT      | HB0CC      | W1BR       | <b>309</b> | K5GKC      |
| K8BCK      |            | JA9GLW     | W8DCH      | DF2RG      | K7EG       |
| KA9CFD     | <b>316</b> | JE2OVG     | WB5JID     | DL6KR      | KQ8M       |
| KG6B       | 9K2GS      | JG0CQK     | WO7R       | HB9TKS     | LB8DC      |
| N3MN       | A45XR      | JN1RQV     | XE2CQ      | JH7RXU     | N2JJ       |
| N5OK       | F4BKV      | K1BD       |            | JR6PGB     | N5KM       |
| RA3QK      | JA0GCI     | K4TT       | <b>311</b> | K0KVR      | N5UL       |
| SM2OAN     | JG8FWH     | KD0PO      | AF9H       | K2SY       | ON4GG      |
| SM4AZQ     | JH4PMV     | KE9L       | CT1GFK     | K4XD       | SM0NJO     |
| SM4DDE     | K0VSH      | LA7HJA     | CX6VM      | K4ZO       | W5BPT      |

|            |            |            |            |            |            |
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| W8KL       | <b>304</b> | W9ILY      | KD3CQ      | JA2VMU     | KB1EFS     |
| <b>306</b> | 4Z4DX      | WA9PIE     | KR4F       | JA8XQI     | LA0FA      |
| 9A4T       | CU2AP      | WB9UQE     | LA2PA      | JA9AA      | N0RB       |
| 9K2OD      | EI6FR      | <b>302</b> | LA7GIA     | JH2AYB     | N1EN       |
| AA1AC      | G3WPH      | AF4HX      | N7NG       | JR8AMF     | N1IBM      |
| DK8MCT     | IZ3ENH     | CT3MD      | ND0N       | K5PI       | N5MOA      |
| G4OWT      | JH8CFZ     | JE8CLT     | ON4ACG     | KI5BLU     | N8NN       |
| HS1NGR     | JR1MLU     | K3LR       | OZ1LCG     | N4TL       | N9SF       |
| JA0AOO     | K0II       | K9GWH      | W5SL       | N7TY       | SM3PZG     |
| JA2FBC     | K5WAF      | N2NS       | WA0I       | OE1AZS     | VE3VHB     |
| JA4IYL     | K7GM       | N9RS       | <b>299</b> | OE2BZL     | W0RX       |
| JE2RDO     | K8VC       | OH2IS      | AE6Y       | OE5RLM     | W3JX       |
| JH2SON     | N3RC       | SM3CBR     | CT1FCX     | SP1DSZ     | W9OL       |
| K1YR       | N9RD       | V51B       | DL3OI      | UR3EO      | WQ5W       |
| K6SRZ      | SM6CUK     | W0AWL      | DL5EBE     | W1ZT       | ZS2DL      |
| K7ZA       | SV2AEL     | W2AY       | DL7BA      | W3TN       | <b>294</b> |
| K9MBQ      | UW2ZM      | W3OA       | F5PAC      | W5LT       | DF2GH      |
| K9RS       | W6SL       | W4HG       | JA8EJO     | W6PJ       | DL1SMA     |
| UA3ECJ     | WD5K       | W5VQ       | KJ9C       | WF5E       | DL2CHN     |
| UN9L       | <b>303</b> | W7CA       | LA9VFA     | WS9V       | G3KMQ      |
| VE1DX      | DS1JFY     | W8CZN      | N9ISN      | <b>296</b> | IK2SGB     |
| W8MET      | GM3PPE     | <b>301</b> | PE1L       | F3SG       | JF1RYU     |
| WJ4T*      | I4KDJ      | 5B4AHJ     | S54A       | JA1DOF     | JG3SKK     |
| <b>305</b> | IK0HBN     | EA6ET      | SM5CLE     | JA1WSK     | JJ2KDZ     |
| EC3A       | IK0HFO     | EI9JF      | SV1VS      | JF7DZA     | JK1BSM     |
| G0BLB      | IK4PLW     | JR6LLN     | SV3DCX     | K1DC       | K3FRK      |
| HB9CEX     | JA4JSV     | K2LS       | VE6LB      | K1RO       | K3OSX      |
| HB9DHK     | JA6VQA     | K5QX       | WB8B       | K5KG       | K4PB       |
| IV3TMV     | JR7FRW     | K5TA       | ZL2IFB     | K5OT       | KG6I       |
| IZ5JMZ     | K0BBC      | KB1JZU     | <b>298</b> | K5VWW      | KJ6NZ      |
| IZ8XQC     | K1ESE      | KS3F       | AA8LL      | K7ZD       | KQ4AV      |
| JA0DIN     | K1USA      | LU8EKC     | DK3WW      | OH1ZK      | N4XP       |
| JE3ENP     | K2TK       | NQ7R       | EU1KY      | SP8HKT     | N6UK       |
| JH0BQX     | K3JT       | NW6S       | IK0LNN     | W0CP       | NA5DX      |
| JI4WAO     | K4WA       | W1YW       | IZ2AMW     | W0VX       | PY2DS      |
| JP1IOF     | K8TL       | W2GG       | JF6XQJ     | W2QO       | W1AX*      |
| JR4LNG     | K8YSE      | W3GQ       | JL1OEC     | W4BP       | W6JTI      |
| K2AZ       | KE9ET      | W5ADD      | K4JLD      | W5ZG       | <b>293</b> |
| K4JJW      | LA9GX      | W7AL       | K4ZIN      | W9JA       | 4X6ZK      |
| K5TT       | LB6KC      | W7Yaq      | K5VIP      | WA9CVK     | DL1HRN     |
| N9FN       | N6HC       | WA2NPD     | KD0Q       | <b>295</b> | DL6JZ      |
| OM4EX      | N8KOL      | YO2RR      | N4TJ       | DS5TOS     | JA9GPG     |
| SK3PY      | NE8P       | <b>300</b> | W2JU       | G3TQZ      | JE2UFF     |
| SV1ACK     | NU8Z       | HB9IQB     | W8LGJ      | HK1MW      | JH3FUK     |
| W1YIF      | NX7K       | IZ8VYU     | WO2N       | I2DMI      | JL1XMN     |
| W2SM       | ON4ON      | JF1IRW     | ZS6KR*     | JA1JAT     | JR1JGA     |
| W8TN       | SM5JE*     | JN7DOS     | <b>297</b> | JA2FSM     | K1LI       |
| W9XT       | W1ITU      | K2KA       | EA8AKN     | JF3PNQ     | K1NU       |
| WB8BPU     | W1SKU      | K8WK       | EI2GLB     | K7LJ       | K7UA       |
| WB9EEE     | W2WG       | K8YTO      | JA2CGH     | K8JJC      | N6KZ       |
| ZS1LS      | W4ZX       |            |            | KA7T       | RU0SN      |
|            | W7WM       |            |            |            |            |

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| W0AIH*     | <b>290</b> | IZ8DFO     | WF4U       | <b>283</b> | K4CMS      |
| W0EWM*     | AA7G       | JA1RTX     | WZ8P       | G0VXE      | K4OY       |
| W1OPD      | DK9KX      | JA2TBS     |            | JA7XBG     | K8AJS      |
| W4WM       | EA3GHQ     | JA9IFF     | <b>285</b> | JH1VUO     | K9ALP      |
|            | EW4M       | JE1PHH     | A65BR      | JK1UVP     | K9HQM      |
| <b>292</b> | F5LVL      | JH7BKN     | DL6CNG     | K4EA       | ON6AA      |
| AA8OY      | HB9DHG     | K1XM       | HB9RYZ     | K4MF       | W2OIB      |
| G4IUF      | HL2IFR     | K4XR       | I0JBL      | K5JZ       | W8FIB      |
| HK4SAN     | I2MQP*     | K8QM       | JH4ADK     | K6TAR      |            |
| JA1BPA     | IK4AUY     | LU6ETB     | JR7MAZ     | K6ZZ       | <b>280</b> |
| JA3VPA     | IK8EPC     | N1AC       | K4ST       | K7LV       | E21EIC     |
| JE6TSP     | IV3TDM     | N5TW       | K8ME       | KG9Z       | EW1BA      |
| JG1OGM     | JA3LDH     | NT0V*      | KM4H       | KI0KB      | IK5CBE     |
| K1EFI      | JJ1SKG     | NW7E       | NA9A       | LA5YJ      | JA2FGL     |
| K1FK       | JN3SAC     | R0FA       | PC3T       | N3KV       | K0CS       |
| K5ZD       | JR5JAQ     | SP6A       | PY2IQ      | N4TV       | K1KI       |
| K7ACZ      | K8ROX      | VK3BDX     | SP6JIU     | N6IG       | K4FJ       |
| KJ6P       | KA8SYV     | W1LW       | SV2DCD     | N9AW       | K9OW       |
| LB2TB      | KC6X       | W1WC       | W1AO       | SP5ES      | KR2Q       |
| N6HY       | KD6UO      | XE1RBV     | W5DAW      | W2CDO      | N3QE       |
| N8OC       | N4LR       |            | W8MHW      | W2CG       | N7BT       |
| NE3F       | PY2SEX     | <b>287</b> | WW3S       | W2GW       | PY6HD      |
| NN4R       | PY2VA      | EA1DLU     | XE2X       | W8IQ       | SM7IUN     |
| RU3A       | RA5BM      | JA3MHV     |            | YB1UUN     | W9BEA      |
| UA0BA      | VU2PTT     | JH6PFY     | <b>284</b> |            | YL2KF      |
| UN7TW      | W2XI       | JJ1PGO     | AE5E       | <b>282</b> | YO3CD      |
| W0TT       | W8JRK      | K1LPS      | CT1BWW     | E70T       | ZS6WB*     |
| W2FCR      | WA1FCN     | K1LT       | CT1FPQ     | EA1KY      |            |
| W8KEN      | WA8CDU     | K4MS       | DL1KUR     | EA3GHZ     | <b>279</b> |
|            | WB3JFS     | LY1G       | DL6ZXG     | IK4IYC     | AI6Z       |
| <b>291</b> |            | N5ET       | G8DX       | JE1BMJ     | CT1BWU     |
| DL4SZB     | <b>289</b> | N5WA       | HB9BUN     | JP1NWZ     | EA8AXT     |
| EA1RT      | AA3I       | OZ7FOC     | HI3T       | K2UR       | HI3Y       |
| IK0PEA     | CT3DL      | PY2WC      | IW0SAF     | K4CM       | IV3VBM     |
| JA0LFV     | HA7UW      | W8WEJ      | IZ8IEV     | K6PJ       | IZ8FDH     |
| JA5BGA     | I8JIT      | WA3AFS     | JA1VLK     | K7UR       | JA4VLK     |
| JA5SUD     | JA1GTF     |            | JA6TMU     | K9NR       | JA8EKU     |
| JH1IED     | JA3QHR     | <b>286</b> | JA8FFM     | KA8ZPE     | K1ZN       |
| JJ6DGP     | JA8EIA     | 9A1AD      | JH8GYP     | N2LM       | K3ANS      |
| JR6FC      | N2WLG      | AA8R       | JR1WCT     | N4HB       | K5FZ       |
| K0LUZ      | N4MHQ      | AC9EM      | K1KA       | NN4SS      | K6YR       |
| K8FH       | OE8SPW     | G3KWK      | K1UU       | SV2DGH     | K8BL       |
| KF8UN      | RM3DA      | IK5RUN     | K3GT       | W1VT       | K9YC       |
| N8SNM      | W4VIC      | IW1QN      | KL0S       | WA3F       | N1ZZ       |
| N9UA       | W9FI       | K0BJ       | N1QY       | WD0DAN     | N2FY       |
| OE5FIN     |            | K4RG       | N7QT       |            | N6MZ       |
| ON4ATW     | <b>288</b> | K6EME      | N9JV       | <b>281</b> | OH1JP      |
| PA5TT      | AB5EB      | KU0A       | W2NO       | 7K1PTT     | RX4HW      |
| RQ3A       | AD8P*      | N0RN       | W6DR       | DL8OH      | SV1GYG     |
| W2OO       | DL1DA      | N9BX       | WC4B       | HB9CQK     | WD4LBR     |
| W7LR       | DL9FCY     | NE0U       | YO9FNP     | I5CRL      |            |
| WA4JQS     | DS5RNM     | W1ZK       |            | IV3GOW     | <b>278</b> |
|            | I5HOR      | W7HPW      |            | JH1RGG     | DF5AU      |

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| HK4L       | HL2CFY     | W0SR       | YL2TW      | IZ6ERS     | OH8NW      |
| HL3GOB     | IZ8GGF     | W2OR       |            | JH0NOS     | S55DX      |
| IK7FPV     | JH1IAQ     | W5ZO       | <b>271</b> | JH1BAM     | W6AEA      |
| JA0NZR     | JR3UIC     | W8UV       | F5PBM      | K4JAF      | WA2UKA     |
| JA6OXT     | K0EOO      | W9SZ       | JA2NNF     | K9GA       |            |
| JK1TCV     | K1CA       | WB4YDL     | JA7GAP     | KM6HB      | <b>266</b> |
| K9OR       | KA1J       | WS5W       | JE1DXC     | N0ABA      | AA4EA      |
| KT1V       | KG2KJ      |            | JH1APK     | N9XX       | CT1DKS     |
| LA6UL      | SM4BZH     | <b>273</b> | K2FW       | SM3DXC     | EW3CW      |
| LB5WB      | UA0FO      | 4O3A       | K2RU       | UR5FEO     | HL2EIZ     |
| N5BO       | W4MAY      | AA4DO      | K3EA       | W3ABT      | HL2KV      |
| NX1L       | ZL3JT      | AB5C       | K5UZ       | W4WJ       | JA2IYJ     |
| SM3LGO     |            | BH4QYX     | K6KR       | WP3R       | JA3EOP     |
| VE3CFK     | <b>275</b> | EA5RD      | K7UT       | ZS1J       | JH0RVY     |
| W4FQT      | CT1EAV     | EA8RR      | KF7PG      |            | JN3RBE     |
| W5GZ       | DF7EE      | G3SVD      | KR6C       | <b>268</b> | K3PU       |
| W8RLS      | DJ9ON      | IK4HPU     | N9JR       | IK8GJR     | KA1ERL     |
| WA1S       | EA1AF      | IV3TMM     | NA5Q       | JA3NHL     | N3KS       |
| WC1M       | EU1U       | JA3BXF     | OH4UI      | JA4XH      | N6PSE      |
| WD9DZV     | HI8R       | JA5NPV     | UT3UZ      | JF1LZQ     | OZ1IKY     |
|            | IK3SWB     | JF6DSZ     | UX5UO      | JH1ACA     | SV9COL     |
| <b>277</b> | IZ5EKV     | JM1GHT     | W1TO       | JL2PQV     | VE7DX      |
| A65CA      | IZ5RVG     | K0TT       | W9MO       | K2QMF      | VU2CPL     |
| CT3KN      | JA8DSO     | K1IT       | W9OO       | K7JH       | W0YK       |
| DL6UAA     | JJ1TKN     | K8DV       | WB8K       | K8RRT      | W2LE       |
| G0EHO      | JK1UNZ     | KA4RRU     | YO2DFA     | N4PYI      | W5PF       |
| GM3YOR     | K3OX       | OE2SCM     |            | N6IE       | WA5IPS     |
| HL4CJG     | ON4ANN     | ON5UE      | <b>270</b> | N6RK       | XE1J*      |
| JA2BL      | W9YE       | PA3CSR     | DS3HWS     | N7TR       | YO4DW      |
| JA2FCZ     | YO2CMI     | RW4CY      | EA3CJ      | NA2U       | ZL1BYZ     |
| JA2KSP     | ZS1A       | S57AT      | G3NDC      | VE3ZZ      |            |
| JA5JUG     |            | VE3EK      | GM0AXY     | W2KA       | <b>265</b> |
| JA8UIV     | <b>274</b> | W2JLK      | JA8DRK     | W3RJW      | AK1N*      |
| JE3EDJ     | AE0P       | W3BJ       | JH1DGQ     | W4LSC*     | DJ5IO      |
| JH4GJR     | AG5W       | W4UCK      | JH1SBE     | W5QM       | EA5OX      |
| KX2A       | IK0AGU     | W8IW       | JR3MTO     | W6KK       | IK2PZC     |
| KY6R       | JA2KSI     |            | K1SM       | W7ZJ       | IZ5BAM     |
| N0KV       | JE1GWO     | <b>272</b> | K3MSB      | WA1YTW     | JA0KJE     |
| N6MB       | JF1LMB     | HB9BAT     | K3SEW      | XE1H       | N2WB       |
| ND6G       | JH8GEU     | IZ4MJP     | K3SV       | ZL3NB      | N4UOZ      |
| OZ8RO      | JK3BLD     | IZ5MOQ     | KD2T       |            | OE2GEN     |
| W0GG       | K2AX       | JA1SKE     | KR0P       | <b>267</b> | PY2RO      |
| W4BQF      | K4JC       | JA8ZO      | N4PY       | AC4TO      | SM4OLL     |
| W5GAI      | K9SM       | JL2JVX     | OH8LXT     | EA8BYR     | SM7GIB     |
| W6UC       | LX1KC      | K0MD       | W8BBQ      | G4XRV      | SV1GRE     |
| WA4LOX     | N2DPF      | K1JIU      | WW2DX      | HB9DVZ     | W0TM       |
| WF2S       | N3OC       | K1KO       |            | IZ0BVU     | W4GIW      |
| WM0X       | NA9RB      | KA6BIM     | <b>269</b> | JA1CZI     | WB8CQV     |
|            | NF4A       | KK1W       | DK7YY      | JA4MMO     | WQ5R       |
| <b>276</b> | ON4CAS     | KQ4EE      | DL3IAC     | JF0JYR     |            |
| AB5A       | RT5A       | PA0ZH      | EW1KP      | JH1UBK     | <b>264</b> |
| EA6EE      | SM4CTI     | SV1IW      | HB9BMY     | K4WM       | DL1SDH     |
| G4XEE      | VE3YF      | WB7B       | IT9BLB     | N6ZN       | JE1VTZ     |

|            |            |            |            |            |            |
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| JE2EBT     | N4OA       | XE1MEX     | W2TB       | IZ0CBB     | JT1CO      |
| JE8TGI     | N4RF       | YB0COU     | W2YE       | JA1OVD     | K0MN*      |
| JH9AUB     | N6PM       |            | W8KA       | JH1DGJ     | K1AJ       |
| K1VW*      | ND0F       | <b>259</b> | W9MJ       | JH8NBJ     | K1ZE       |
| K3GGN      | SM5CZK     | HK1X       | WB2GAI     | K6LRN      | K5CD       |
| K5FNQ      | VE3CRG     | HL3AMO     |            | K6UM       | KH2L       |
| KB2FCV     | W2EJG      | IZ3ETU     | <b>256</b> | K7FL       | N6NU       |
| KE4UW      | W3FOX      | JA1FJJ     | F9XL       | K9RR       | N7ELL      |
| KF6HI      | W5GA       | JA3RQ      | I1BWI      | KK4OK      | N8HRZ      |
| N3ND       | W9YSX      | K0KG       | IT9CVO     | N7UN       | N9DED      |
| N6PEQ      | WQ6Q       | K4VIG      | JA4VUQ     | W0QQ       | NU1O       |
| OH7TV      |            | K8OM       | JA7HRM     | W6TK       | RA3BL      |
| UA1ACG     | <b>261</b> | K8QKY      | JP1LRT     | XE1VIC     | RD3BD      |
| UN3GX      | AA4VV      | K9ZM       | K0GY       | YB2TX      | SA0AQT     |
| W2FV       | AB0CT      | KX4TT      | K7KB       | ZL4AS      | W0SZ       |
| W4RDX      | AC6DX      | N7WS       | K7VV       |            | WY1G       |
| W5LO       | DL1TRK     | PA7TWO     | KA0CDN     | <b>253</b> | <b>251</b> |
| WT4Q       | DL8PG      | PY2FN      | KF9UG      | 6K5YIA     | F6ECI      |
|            | DM1TT      | W7WZ       | KK4OW      | CT3HF      | FG5FR      |
| <b>263</b> | EC5A       | W8OP       | KW4V       | F6DBX      | IK4DCW     |
| BH4IGO     | EW1P       | WA4CEM     | NJ3K       | IK1UGX     | IK8VRH     |
| DS4AOW     | HB9JOE     | WE1P       | OH3OJ      | JA0KJD     | JA1MZL     |
| EA2AFV     | HL3DE      |            | PZ5RA      | JH1WJR     | J11WLL     |
| IK2ANI     | JH4CBM     | <b>258</b> | VE1JBC     | JH2PWY     | K0TPP      |
| JA1DDZ     | JQ1YIW     | BA4MY      | W1SSN      | JJ1BMB     | K1TO       |
| JA7GYP     | K1BZ       | DL3KZA     | W3MR       | K3PP       | K5GH       |
| JA7SFD     | K2BA       | EA3EQT     |            | KB7V       | KJ7TEA     |
| K1GE       | N8AYY      | EI9FBB     | <b>255</b> | KE1F       | KZ5DX      |
| K1NJ       | ND5S       | JH1QAX     | AB0X       | KE3D       | N2SU       |
| K3XA       | NF1G       | JK1VXE     | EC1A       | KE9I       | N6PAT      |
| NZ3O       | RT0F       | NJ0U       | I5OYY      | LU8ADX     | N9KW       |
| SM5FWW     | SM5AOG     | NR4M       | IZ0CKJ     | N4NW       | NJ6D       |
| VK5GR      | VE7SZ      | W0LS       | IZ4DPV     | N7WO       | SM5CBM     |
| W4RFZ      | W0FS       | W5RF       | JA1MOH     | OZ7OP      | SP5JXK     |
| W4TNX      | W4MA       | W9HBH      | JA4HAW     | R9MJ       | W1NA       |
| W5JAY      | WA0RVK     | WA5LFD     | JA6WIF     | RA3QUA     | W1OK       |
| W6RKC      | ZL4TT      | WC3W       | JH3FHQ     | SM6AOU     | W7/DL1UF   |
| WA4AFE     |            |            | J12EMF     | VU24DX     | W9DX       |
| WS1L       | <b>260</b> | <b>257</b> | K2AT       | W6YOO      | WA6JA      |
|            | DL9GTB     | I0MWI      | K4JPD      | WA5POK     | WC2K       |
| <b>262</b> | EA1JO      | IZ7AUH     | KP3R       |            | WV6E       |
| EA7SG      | JH2VVH     | JA1BNW     | LU2CC      | <b>252</b> | <b>250</b> |
| IK0EFR     | K2IXQ      | JA1OND     | OE3HWC     | AA4NC      | CX2CB      |
| JE7RJS     | K7LFY      | JA6CBG     | W0JM       | E73W       | CX2CC      |
| JH3HTD     | KF2DT      | K0GD       | W4GE       | F1RAF      | JA3CMD     |
| J11NJC     | LA7WCA     | K2HAT      | W7KCN      | G3WW       | JA3QOS     |
| JM1LPN     | NT2A       | K4MM       | W8GNM      | G8AJM      | JA8EOT     |
| K4JKB      | RU1AB      | K5TN       | W8UQ       | HK3MCM     | JH1JNR     |
| K4LRX      | SM3PHM     | KM1C       | WA1PMA     | I0OSI      | K4KGG      |
| K9TF       | VE7UF      | N5UW       |            | JA0CIU     | K4WFM      |
| KQ1F       | W4SK       | NI5F       | <b>254</b> | JA2QXP     | K4YYL      |
| KS4S       | W4YV       | PY1OL      | AB2E       | JA5PUL     |            |
| KU4XO      | W9JJB      | UA3O       | DL5XL      | JH1ERJ     |            |

|            |            |            |            |            |            |
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| LA8HGA     | WY6N       | K3NQ       | K1XV       | N0STL      | <b>238</b> |
| N2RR       |            | KI4DLS     | K5NW       | NK0S       | F2NH       |
| N4JT       | <b>247</b> | KI4GE      | K6UNE      | NU4Y       | HL3ERJ     |
| N6MA       | DJ1TO      | LA2XPA     | K7ZBV      | SV2BXA     | I8YAV      |
| N7KO       | DS5ACV     | M0CSD      | KD8BZY     | UT7KF      | IT9GSF     |
| NU1B       | HB9EFK     | N2SQW      | KK6T       | W1PR       | JA4JLT     |
| OZ2RH      | JA2OLJ     | NA4EA      | NA2AA      | W5SJ       | JA4ZA      |
| PP1CZ      | JA3FHL     | NG7M       | OM7CA      | W9OSI      | JG2LGM     |
| SM2DMU     | JL3JTD     | SP6EIY     | SM0BYD     | WW1N       | JR1TNE     |
| SV9AHZ     | K9UQN      | UA1CEI     | SV1FKZ     | YO3AIS     | K8FZ       |
| W0IZ       | N2RJ       | W2YR       | W1OP       |            | K8UT       |
| W1UE       | N2ZA       | W3OOU      | W6MVW      | <b>240</b> | K9OT       |
| W2WC       | ND8L       | W9BP       | W7AH       | 7M4CLF     | N4AL       |
| W3MF       | ON5TW      | WA8MCD     | W7HR       | AA4UC      | N8NA       |
| W9EWZ      | SM7BHH     |            | WA8JBG     | AJ4A       | N8WRL      |
|            | UN3G       | <b>244</b> | WB2WPM     | CT1DOF     | SV8DOU     |
| <b>249</b> | VK3NX      | EA5B       | WF4G       | E70A       | VE3KI      |
| DL7UPN     | W1EQ       | GW3SFC     | ZP5JCY     | HA5PT      | W1GQ       |
| IK2DZN     | W3FI       | IK2RPE     |            | JA3MHA     |            |
| IS0AFM     | W6HDG      | JH2TPI     | <b>242</b> | JA4DHN     | <b>237</b> |
| JA6GIJ     |            | JO4CFV     | AA4MM      | JA7BEW     | DH0GSU     |
| K0OK       | <b>246</b> | JP7FSO     | EI2CN      | J18PDC     | G3PMR      |
| KT1J       | AF2C       | K0QQ       | HB9BOI     | K6BV       | JA8ALB     |
| TA1CM      | DK4TP      | K0RW       | JA0MRW     | KS4YT      | JH4RLY     |
| UW7UA      | EA5DFV     | K2SGH      | JA6COW     | N1JP       | JH4VDP     |
| VE3UTT     | EU1M       | K4MX       | K4WZ       | N9TK       | JK1AJX     |
| W3HKK      | HB9MFM     | KD8RQE     | KZ1W       | NY9H       | K3WWT      |
| W5DM       | I8LWL      | N4HID      | LU2BA      | OM8FR      | K6QU       |
| W6RFF      | IW0HOU     | N6WT       | N4IQ       | PA0JSE     | K6XN       |
| W9GXR      | JA1PTJ     | OZ0J       | N6QI       | R3DG       | KD1F       |
| YB1RUS     | JA1SHE     | TZ4AM      | ND3L       | WA6KHK     | N4PL       |
|            | JA1XPQ     | W1RR       | SM5FQQ     | WV9L       | SP7ICE     |
| <b>248</b> | JA7EPO     | W4PG       | TI5KD      |            | W2FB       |
| AA3LX      | JH5HDA     | W5WP       | W1ASB      | <b>239</b> | W4ABW      |
| AC6BW      | K3GW       | W7IGE      | W4LEW      | 9A2TN      | W7CD       |
| DK3UA      | K3NF       | W8PC       | W5JMW      | AH0U       | WA4MIT     |
| HB9DDM     | K4WNW      | WA0SXV     | W8LMG      | EA8MT      | WB2AA      |
| IK0CHU     | KB1W       |            | WB2GOK     | IK4FNF     | WN9O       |
| IK3DVY     | N1GC       | <b>243</b> | WO6R       | IZ6CST     | WS1E       |
| JF2OZH     | VE6AX      | AB4GE      | WO9S       | JA2NQG     | WV4TN*     |
| JF2VAX     | W7NN       | AC6T       |            | JA3WLN     |            |
| K6IPM      | WN6K       | AG1A       | <b>241</b> | K0DEW      | <b>236</b> |
| KI4WCQ     |            | BA7IO      | HL4GAV     | K0KP       | AA4FL      |
| LA6OP      | <b>245</b> | EB3CW      | JA4EVN     | K1ZJA      | AA4FU      |
| N2AJ       | DJ3GW      | HB9DOT     | JF1CZQ     | K4YJ       | AA4LR      |
| N4ONI      | F3AT       | HB9FBG     | JF7RJM     | N4TOL      | AC6HY      |
| SM0DSF     | F5JSD      | IU0LFQ     | JH1AQN     | NJ7G       | AF5CC      |
| UA0SC      | HC1BI      | JA1OVF     | JH1FNU     | RD9U       | HL5BMX     |
| VE3UZ      | IK2RZP     | JA2JRG     | J11CQA     | VE7VV      | JA0LXP     |
| W2/CT1GIF  | IK4MSV     | JE3GUG     | JR7ILA     | WA4BIM     | JH0AWC     |
| W6OUL      | JA7VEI     | JT1BV      | K2SN       | WC4X       | JH1APZ     |
| W7IV       | K0DD       | K1JD       | K5DHY      |            | K0BRO      |
| WO3Z       | K2EK       | K1RV       | N0AH       |            | K0PA       |

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| K2CBI      | W9CSX      | W6AER      | KD5R       | LA4WJ      | DL1QQ      |
| K4ZMV      | XE2D       | WQ8T       | KF0LA      | N3KN       | DL2RTL     |
| K8ZM       | YB2DX      | ZL3PAH     | KN4PPD     | N3RR       | DL5KUA     |
| OE1EMN     |            |            | SM5ARL     | TF3SG      | I0LYO      |
| OZ4VW      | <b>233</b> | <b>231</b> | W2PP       | YB1TQL     | I4JED      |
| SM6CLU     | A92BE      | 7M4AOE     | W2ZI       |            | JA3EY      |
| SM7CQY     | DJ7JC      | AB6BT      | W4HZ       | <b>226</b> | JA4DNC     |
| W3IZ       | JA2ITK     | DL6LIM     | W4SD       | AB0RX      | K2RET      |
| W5DM*      | JA2MNB     | IZ8MBW     | WB4CTX     | AD6ZJ      | K3MD       |
| W7MEM      | JF2QNM     | JA2QCX     | WV2I       | EA1KP      | K7WK       |
| W7QDM      | JG3RWX     | JE1HRC     |            | JE0ART     | K9QFR      |
| W7RN       | K2CYE      | JR1EFG     | <b>228</b> | JH8BOE     | KU8X       |
| WB0TVY     | K2PF*      | JR4VMS     | AA6RE      | KB1HY      | N2FF       |
| WE4S       | K3SUI      | K6ZP       | AB1J       | KW9U       | N5QS       |
| YB1AR      | K3XO       | K9KE       | DS5DNO     | LU2AH      | PY2OP      |
| YV5LI      | K7CMZ      | K9SG       | IK5BOH/2   | N3KR       | SP3F       |
|            | K9FZ*      | KE1VT      | J16IHG     | NA5Z       | SV8RX      |
| <b>235</b> | KI1U       | LA2GH      | JK1MZT     | PY5IP      | W1KDA      |
| AB9M       | KV4T       | LA5XGA     | K0THN      | RC2A       | W6FL       |
| DM2RM      | LA9FFA     | N4IG       | K2KIB      | TI2SD      | W8BI       |
| EA7OH      | N1KC       | SM7NDX     | K6MI       | W4DAO      | WC4H       |
| F5NBX      | N6MXU      | SP6AXW     | K8NK       | W4LIA      |            |
| HA5BSW     | N7BD       | VK4CAG     | KF6A       | W5DNT      | <b>223</b> |
| JA1SDV     | NO0B       | W0RXL      | KG5VK      | W8CD       | JA4RED     |
| JA6GPR     | RA0BA      | WA4VA      | KN6KI      | WA9GON     | JH3GFA     |
| JA6QHQ     | SM0MPV     | WC0W       | N1PM       | WB7QXU     | K1VI       |
| JL6USD     | VU2MSA     |            | N4ZY*      | WO5I       | K4AMC      |
| K0SD       | W0UC       | <b>230</b> | NE4A       |            | K5LC       |
| K0TV       | W7IB       | AB4UF      | NY6C       | <b>225</b> | K7LAZ      |
| K5AC       | WB0N       | AK5Q       | OZ3SK*     | AA4DD      | K8KI       |
| K6MKF      | WC2L       | F5UJK      | PA7RA      | AA6RR      | KB9DAK     |
| KU4BP      | YV5OIE     | I2YWR      | PR7AB      | AB4SF      | KO4PY      |
| N1MD       |            | IK1IYU     | RA9SC      | AK1L       | N7JB       |
| RA3CO      | <b>232</b> | IW3GJF     | UA4PK      | E74A       | N8GP       |
| SM0XBI     | AD5WB      | IZ4AIB     | W6WA       | IK0UTM     | NA2P       |
| W1YRC      | AJ8B       | JA0UMV     | W8LR       | IK0WMJ     | TI5RLI     |
| W5THT      | CT1ESO     | JR1EYB     | W9GE       | IW0BYL     | W2DXE      |
| WA4DOU     | DJ5DT      | K0KM       | WA2USA     | JA3MF      | W9IL       |
| WD9Q       | DL2JIM     | K3VAR      | WA5NFC     | JG1DUZ     |            |
| ZL3TE      | EA5RU      | N1NY       | WB2RAJ     | JQ1PCX     | <b>222</b> |
| ZS2EZ      | IZ4DIW     | N8XI       | WT3Q       | JS6TWW     | AA0MZ      |
|            | JA8LRG     | PY4AZ      |            | K1RH       | AA9AA      |
| <b>234</b> | JH1CTV     | W5KFT      | <b>227</b> | K1RI*      | AC5AA      |
| G3UAS      | JH6JMN     | W8BLA      | 9M6YBG     | K4ZRJ      | CT1EGW     |
| HP2AT      | JJ1OKK     |            | EA1KK      | K7GA       | G3XLF      |
| JE4CIL     | JN3TRK     | <b>229</b> | EA2AA      | K8KS       | JA1IAZ     |
| J11GYC     | K1PL       | AA6PI      | I1YDT      | N7TP       | JA7JPZ     |
| J13CJP     | KN7Y       | AC4VM      | IK7YZG     | NG0G       | JH6WDG     |
| KT2C       | N2PK       | IT9JPS     | JA1DM*     | W5RYA      | K2TER      |
| N9PGG      | SP5APW     | IT9ODQ     | JA5AFW     | WB2AQC     | K5MB       |
| NY2NY      | SP5MXZ     | JA6IVR     | JH0OXS     |            | K8CS       |
| OE6CLD     | SV1BYI     | K4WJ       | K0GW       | <b>224</b> | KA9UVY     |
| RN3CT      | W4KA       | KB6CIO     | KN7K       | CT1FUH     | KB4MRX     |

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| N0AMI      | JA1KPH     | JM3GXU     | K7NK       | K8EB       | W7LGG      |
| N6GP       | JA8CJY     | K4KAY      | KW4CQ      | K8ZH       | W9ZCL      |
| NH6T/W4    | JE2VLG     | KC6JAM     | N2KI       | NA9Q       | WA0ROI     |
| NU4I       | K1ACL      | N4ENE      | OE1ALW     | NX2X       | WB3CQM     |
| RN3QO      | K1DJ       | SK0QO      | OE3KLU     | UT6UA      | WB5NHL     |
| RX3BP      | K3PH       | SV3AQR     | PY2GG      | W1NR       | WU4B       |
| VK6LC      | K5TU       | VE2BWL     | W4TJE      | W4CCS      |            |
| W1JA       | KA9OKH     | W4NBS      | W8HMK      | W4HGW      | <b>211</b> |
| W4UAT      | KG4CUY     | W6CUA      | WA7HQD     | W6SFK      | GM0NAI     |
| W8JA       | N2ZZ       | W6DE       | WB6CJT     | WA2BOT     | I5GKS      |
| W9MR       | N8VV       | W7KW       |            | WB8BZK     | JA7KQC     |
| WA6G       | ND4X       | W8NJR      | <b>215</b> | WD4IXD     | JA8BAR     |
| WB2KSK     | W1AW       | YB1RKT     | DJ3AS      | WF8R       | JH7WQX     |
| XE2MX      | W1PX       | YB1TJ      | DK3BK      |            | K1TWF      |
| YO4AUL     | W4GP       |            | DL2RD      | <b>213</b> | K2CS       |
| <b>221</b> | W7TSQ      | <b>217</b> | DL4NBE     | HL4CCM     | K4SX       |
| AA9LC      | WT2P       | AA9GR      | DL9JI      | IZ1JMN     | K4ZNC      |
| AG1I       | WX2CX      | AA9RR      | G4NBS      | IZ5GST     | KW4MM      |
| AL7TC      | <b>219</b> | AD3C       | IZ0GKB     | JA6NQT     | N4LV       |
| DL6UNF     | AE5B       | DJ0UT      | JE7BQR     | JA9CG      | NA6MG      |
| EI2HY      | G3LUW      | EA2AGV     | JF1WLK     | JH1OGT     | NC4RB      |
| F4FLF      | G4DXW      | G4FKA      | JH8KFE     | JJ1QUV     | NK7Z       |
| HB9IIO     | JA6JNF     | HB9HBZ     | JR3TOE     | JR7GBL     | NO9E       |
| IK8UHA     | JA9XBW     | HG6IA      | K0LU       | K4WES      | PY3SB      |
| IZ8EJB     | JM1HJG     | JA2EJI     | K0PX       | K6BZS      | W1MR       |
| JH1AEP     | JR3QHJQ    | JH8MZF     | K5YU       | KK5OQ      | W2TX       |
| K9JU       | KV4AA      | K0AZ       | KK4CB      | KZ0X       | W2XX       |
| KJ7M       | KV4FZ*     | K0XP       | N1RK       | N2NW       | W3NS       |
| KK9H       | N1BZ       | K3FM       | N3XM       | N3ER       | W4UEF      |
| LA5SJA     | N4HN       | K5EWJ      | N4SC       | N4TD       | W5VU       |
| N4JQQ      | N4XYZ      | K8CC       | SV2CLJ     | N7TM       | W9RC       |
| N7MB       | N5TU       | KD3HN      | VE3OU*     | SM2GCQ     | WB3LHD     |
| N7OJ       | N6BM       | KK0DX      | VE3YXO     | W4CG       | WB8IZM     |
| PT7CB      | N6OJ       | N0VVV      | VE6TL      | W6GRV      | WI7P       |
| RD9M       | N6OJ       | N8PCN      | VR2CH      | W9GG       | WN7J       |
| UA4Q       | OH1TSM     | RA3LAL     | W0MU       | WB2ZAB     |            |
| VE1OP      | PA2R       | SM2HWG     | W5QP*      | WB8YTZ     | <b>210</b> |
| VE6SV      | R9JX       | W3DM       | W6TUR      | ZS6UT      | DL7AA      |
| VK2GR      | SM5ENX     | W5PJR      | WA3FRP     |            | HL5OC      |
| VK3FM      | SP5IXS     | W7IU       | WB0O       | <b>212</b> | K2XB*      |
| W0BM       | VU2CDP     | W7VY       | WW8RT      | 7K3QPL     | K4EB       |
| W1OG       | WA5NOM     | WW4LL      |            | AC9O       | K8MN       |
| W2NRA      | <b>218</b> | <b>216</b> | <b>214</b> | EA7DUD     | KO4PRE     |
| WA6URY     | 4X4MF      | EA7LL      | 6K5AQY     | G0BBB      | KS0M       |
| <b>220</b> | AA8SW      | EI2JD      | DK0EE      | JR3HZW     | N1IA       |
| AG7N       | AC0W       | EI6IZ      | GU4YOX     | K1EO       | N4QWZ      |
| DL7UGO     | DK2BI      | JH7LBE     | IK0XIH     | K7NTW      | N7MQ       |
| F6KOP      | HL2ZN      | JH7LVK     | IK5PWN     | LU4FW      | N9IO       |
| HB9DQV     | IT9AAI     | JL1GYZ     | JA1QIW     | N6AA       | NA4MM      |
| HB9DVO     | JA0ED      | K2MK       | JA4GXS     | NT5G       | VE3SKX     |
| JA1IRH     | JA3HBF     | K3LA       | JG1SWM     | NV4B       | VK6OZ      |
|            | JH1RVQ     | K4MV       | JR2PZX     | NY3C       | W1HEO      |
|            |            |            | K3DFL      | W5CWQ      | W6NK       |

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| W6PH       | K4JWA      | N4PGL*     | W3ATV      | W1DYJ      | K3IE       |
| <b>209</b> | K6IPV      | N8RF       | WA1ZIC     | W4NK       | K4IE       |
| EI4CF      | KF7F       | NC2Y       | WA9JWL     | W7JET      | K5VR       |
| HB9DLE     | LU2JCW     | VK3OT      | <b>202</b> | W8MIL      | KU2A       |
| IZ5EBL     | LZ2ZG      | VU2DCC     | DK6OR      | W8SAX      | NA1DX      |
| JA2KTP     | M0IKW      | W0DD       | DL2QB      | WA9BZW     | NW8F       |
| JH6DUL     | N7HN       | W0UY       | EI3IO      | WD8PKF     | W0ZT       |
| KT8D       | NT9F       | W3BNN      | HB9FBM     | WY0V       | W1GF       |
| NI7F       | OZ1EUO     | W5EC       | IW7DVM     | ZS1C       | W4CMM      |
| RA0R       | UR4IOR     | W8TM       | JE8IGW     | <b>200</b> | W4HOG      |
| VU2ABS     | WB5STU     | WE2N       | JH8UQJ     | F6HLC      | W6DX       |
| W6JZ       | WF5W       | WR7Q       | KG8CW      | HK3J       | W7EQ       |
| W7JY*      | WV1X       | <b>204</b> | N0TR       | JA3WMS     | W7QHE      |
| WQ7B       | ZP5ALI     | IK0WRB     | N3TR       | JA4CZM     | W7RJ*      |
| <b>208</b> | <b>206</b> | IK2HDF     | N5OP       | JA6AQA     | WA4QMQ     |
| 7L2QAD     | 4X4JU      | JA7FWR     | N8AGU      | JH1FVE     | WF4W       |
| AL7R       | AA8KY      | JA7KE      | PT2ADM     | J13BFC     | <b>197</b> |
| HB0WR      | DF3EC      | JA9LX      | S59AW      | K4RDU      | AA0KA      |
| JA1WTI     | DL2NOM     | JE6LZN     | VK3TC      | K6XJ       | AA4US      |
| JE7BUH     | EA5HM      | JJ1KZZ     | W4PNY      | KL7TC      | DG5LAC     |
| K0LB       | HB9BOU     | JK1JAS     | W7BV       | KM8AM      | DL4MEH     |
| K1TKL      | IZ0NRG     | JO1LVZ     | W9KVR      | KQ5S       | HB9JG      |
| K2WJ       | JA0EVI     | JR1VAY     | WB3D       | LB7ZG      | IV3FFI     |
| K3WGR      | JG3KLF     | JR4LZX     | YB4IR      | NK5B       | IZ7EVZ     |
| K4GO       | JH2AQI     | K0TI       | <b>201</b> | SM5BMB     | JA3BKP     |
| KK9T       | JR4VEV     | K1GW       | 3D2TS      | VA7ZT      | JM1JIV     |
| KM2E       | K8WVA      | KK0M       | 7J1ADJ     | WM4AA      | K2HT       |
| LZ2HM      | N7FF       | N2BT       | AE4CW      | WW1V       | K5CR       |
| N0SL       | NA6O       | N6DHZ      | BV1EK      | <b>199</b> | K8EAB      |
| N6TR       | VA2IG      | NK7C       | DM5JBN     | DJ5IW      | K9JE*      |
| N9FH       | W7IUO      | PT7DX      | EA4CQT     | EA4UV      | KM7R       |
| NN2D       | WB1S       | TF4M       | FG4NO      | G4AFJ      | KR4U       |
| NX8Y       | WB4CW      | W2RIJ      | GU0SUP     | HL2DBP     | N0PFE      |
| VE7XT      | WB4GLI     | W5TUF      | IK2WPO     | I7LGM      | N2GZ       |
| W1NT       | WK8A       | W5WZ       | IV3KCB     | JL3DGI     | N2RD       |
| W4DN       | <b>205</b> | W5XU       | JE1IBI     | K6CF       | N3RW       |
| W6BK       | AA7XT      | WA5UA      | JE6ADE     | K6LPO      | ND4V       |
| W6ZO       | AI8P       | WA8A       | JH1ROJ     | KC5LK      | OD5YA      |
| W7VJ       | DS2BGV     | <b>203</b> | K2OP       | LZ2JF      | OE1HHB     |
| W8WD       | HK6K       | 7K1CPT     | K6ME       | N9LEO      | OZ1HPS     |
| YE4FNN     | I8DKR      | AD7Z       | K7HC       | NY1V       | VK1FF      |
| <b>207</b> | JA0AXV     | CU2CE      | K8CQ*      | W4DEE      | W3AKD      |
| DL4FDM     | JE3NWQ     | CU3EQ      | K8YYY      | WW8W       | W5MF       |
| EC1AIJ     | JH2AMN     | IU8HEP     | KF2TI      | XE1YD      | WS1F       |
| EI5GSB     | K2AJY      | JR1CAD     | KI3O       | <b>198</b> | XE1FAS     |
| G7SSE      | K3JE       | K7DSE      | KI6MQX     | DF7GG      | ZL3RJ      |
| HB9PUE     | K4EU       | K9QJ       | KP4N       | GM4KHE     | <b>196</b> |
| JA0JPD     | K4QD       | N4DWK      | OZ5NJ      | HK3PJ      | AD0K       |
| JA1DCK     | KC2SST     | N4KM       | PT2BW      | JA1JYE     | EA4D       |
| JR0QFA     | LB5GI      | N4MI       | SM5CSS     | J11FXS     | F4GVO      |
|            | LU2DSL     | RT2O       | VE1VOX     |            | HB9DRS     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IK7YCE     | JH3GRO     | WK9U       | K4FW       | K4AR       | DS3EXX     |
| JJ1JMZ     | JH4CPC     |            | K7GT       | K5RA       | G4NXG      |
| K1MAA*     | J11MNT     | <b>192</b> | KC4AA      | KG6D       | HB9CQL     |
| K5LY       | K0SRL      | AD4Z       | KC4HN      | KM3J       | JA9IWR     |
| K9GY       | K2TA       | DJ2RB      | KM5VI      | N0LD       | JP1GUW     |
| KR0O       | K4OTV      | E73D       | LA2IR      | N1RA       | K7VC       |
| N1API      | KE3X       | IK2YQX     | LB2HG      | NA7RH      | KD6WKY     |
| N8NB       | KE4VU      | JA1PVX     | N5RN       | PJ4/NA2AA  | KJ6Y       |
| N9NB       | KF2OG      | JF2SKV     | N7MAL      | W2NY       | N6NT       |
| OE5JDL     | KF7NN      | JH3PRR     | N9OY       | W4IDX      | N9DR       |
| UA4PT      | KM9E       | JK1DDG     | NB3R       | W4TE       | PA0TCA     |
| VE7TK      | KX5M       | K8GT       | R0QA       | W6GJB      | SM1NJC     |
| WB7BBQ     | N6ER       | MU0FAL     | VK2AAH     | WA1NXC     | SM6WET     |
| WK4Y*      | N6XT       | N3OUC      | WA9DU      | WM9Q       | VU2OY      |
| YO5OEF     | N7TW       | VE1DUN     | YO3DDZ     | XE1R       | W1BYH      |
|            | NW8U       | VK5CE      |            |            | W1LE       |
| <b>195</b> | VU2YYF     | VR2MY      | <b>189</b> | <b>187</b> | W1ZS       |
| AB5GU      | W3ML       | W1WEF      | 9A1A       | AD5MD      | W2PD       |
| EA4M       | W4HY       | W3DQS      | AC7ZG      | HB9BHY*    | WA3SKQ     |
| HL4CBX     | W5AAJ      | W3WH       | AD7L       | IK0ZIO     | WA6HBR     |
| I0KRP      | W5CCP      |            | CE3FZ      | IZ5FSA     | WB1EAZ     |
| JA2ODB     | W6WF       | <b>191</b> | DL5JS      | IZ8DEO     | WB8YJF     |
| JA3BG      | W9HZ       | CU3EJ      | EA3CWK     | JA1QXC     | WB9PNU     |
| JA7FAS     | WD8LTM     | DL6DCD     | JA7MAD     | JA6PNA     |            |
| JA9APM     |            | I1CMA      | JJ1KXB     | JH6WHN     | <b>185</b> |
| JE1CTA     | <b>193</b> | IK4TVQ     | K0IO       | K8ZZU      | DF2WF      |
| JH7IQQ     | 9K2BM      | J68HZ      | K7PT       | KF4VTT     | IK8TPJ     |
| JJ2VLY     | EI8IU      | JA2KGQ     | K7RAN      | KH6DX      | JA2ACI     |
| JM1JZN     | EW4C       | JA7QQQ     | K7WA       | N0ODK      | JA8RRF     |
| JR6GIM     | G4FTC      | JH2NWP     | N4QVM      | N4BAF      | JM1VRW     |
| K4GM       | HB9GWJ     | JR0EQQ     | OZ3SM      | N4SV       | JO4JDU     |
| K5GM       | HL1XP      | JR1LZK     | OZ7DN      | N6VH       | JR0RBY     |
| K6JJ       | IV3AVQ     | K5ZQ       | VE3TM      | NA2R       | K0HD       |
| KE8UM      | JH1EIG     | K8RF       | VE4GV      | NU1T       | K1LTJ      |
| N0TK       | JH2AJY     | N1SZ       | W0FF       | NW7US      | K4MZ       |
| N3AIU      | K4VX       | N3PS       | W1GS       | NY4G       | K6SY       |
| R7CD       | KB7AK      | N6FS       | W3SB       | RW3SU      | K7IA       |
| VE1HA      | KD2SC      | NC7M       | W4PV       | SM5BEU     | KK8MM      |
| VE3QAA     | KE4KMG     | SP3S       | W7QC*      | SM5ELV     | KL7KK      |
| VK3KE      | KF4NEF     | W3KN       | WB1DX      | SV1CQN     | N6NBB      |
| VR2XMT     | KM4HQE     |            | WB2HJV     | SV8LMQ     | NS4X       |
| VU2IBI     | N1NU       | <b>190</b> |            | W5UHQ      | VA7DX      |
| W0KCJ      | N4AOE      | DK5RL      | <b>188</b> | W9UM       | W0PE       |
| W4JVN      | N5UE       | EA5DKU     | AA6XV      | WA5YNB     | W3ACO      |
| W7XE       | SP3EPG     | IV3BSF     | DD0VU      | WC4V       | W3NRJ      |
| W9ZJ       | SP5LKJ     | IZ0BTV     | EA2BFM     | WF1H       | W4UFO      |
| WW1WW      | UA9MC      | JA1PUK     | HB9VAB     | WR2G       | W5WLA      |
|            | VR2KF      | JA3AVO     | IK8OZV     | YB2TS      | WA4TII     |
| <b>194</b> | W7VS       | JA4HXF     | JA1SGU     |            | WB2KSP     |
| 7Z1SJ      | W8QZA/QRP  | JH6WMJ     | JK3GWT     | <b>186</b> | WC2C       |
| DL9ABM     | WA7BNG     | JL1EGW     | JP1EWY     | A71AM      | WX2U       |
| HP3TA      | WD6T       | JR2CFD     | K0HB       | BG8PA      | YL2EC      |
| IK2WSO     | WE9A       | K1EDG      | K3RWN      | DK7VW*     | YT7T       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>184</b> | PY6TS      | W0NFL      | N3CW       | AA7FL      | W0MS       |
| BA4TB      | SV3RKM     | W5RDW      | N3IQ       | AG4Q       | W1FA       |
| DF3OL      | W5BK       | WA6EZV     | N4DJ       | ER0FEO     | W1PY       |
| DS4GKF     | W5FL       | WB9IWN     | N4MEC      | EW4A       | W7BQ       |
| EA2AAZ     | WA0WWW     |            | ON6YH      | I2YPY      | W9RXJ      |
| EA5XV      | WV8DX      | <b>180</b> | PY2CP      | IK8TEM     | ZP5MAL     |
| F4WDL      | XE1GLL     | 5T5PA      | SV2DSJ     | IU8IYE     |            |
| JA9RT      |            | 9A5SSS     | TF5B       | JA1EMQ     | <b>175</b> |
| JL7BRH     | <b>182</b> | AA5N       | UT4UZ      | JA1KXT     | AG3V       |
| K0CF       | DL2VWR     | AK9B       | VE1BN      | JA6JYM     | CT7ANG     |
| K4AU       | DL7JRD     | DL5KUT     | W5AP       | JA7BT      | HL4XM      |
| K5RJ       | EA3CZM     | EA1AA      | YV4DYJ     | JE7KCI     | IZ0GYP     |
| K9XR       | EA6LP      | EI3CTB     |            | K0BFR      | JA1GVT     |
| KF8HR      | I6DQE      | EI4BZ      | <b>178</b> | K0BX*      | K2CYS      |
| LX1CW      | IK2DUW     | JA0ADY     | 9M8DEN     | K3HW       | K7BWC      |
| N0OK       | JK1EBA     | JA7MNF     | AC8L       | K4JUJ      | K8TS       |
| N4JRG      | JR1IZM     | JH4GNE     | AK5X       | K6RV       | N1YX       |
| N4UFP      | KA1API     | JH7AJD     | DD0VE      | K8AO       | N2KW       |
| N7RD       | KE5PO*     | JN4FNZ     | JA3UNA     | K8OS       | N7AU       |
| NE0DX      | LA7EIA     | K1DPB      | JH1IZR     | KA1DJ      | NK9O       |
| TF2LL      | N6KK       | K1TN       | JH3FCF     | KE1B       | OH2LHE     |
| UA1OM      | N7GCO      | K3LL       | K0MP       | KI4R       | PY2LSM     |
| W0MS*      | NG2V       | KK0T       | K1UA       | KI7AO      | W9KB       |
| W2PS       | OE3JAG     | KK4XL      | K4VNY      | N6VI       | W9WO       |
| W3KHZ      | TA1L       | NC6RJ      | K5AX       | N7VPN      | WT9U       |
| W4AEJ      | W1RH       | NE5W       | K5CWR      | NO2C       | WW3QB      |
| W4RS       | W3KHQ      | NJ9C       | K8DJC      | PV8DX      | WX0Z       |
| W5UQ       | W8WRP      | VR2XYL     | K9EXY      | UA9AM      |            |
| W7VV       | W9ROG      | W3CZ       | KA2CYN     | VK2CA      | <b>174</b> |
| WB8RFB     | YO3HOT     | W4AO       | PY3VB      | W2HAZ      | AA4UJ      |
| YO3JF      | ZS2Y       | W4NE       | R7LP       |            | AG8L       |
|            |            | W9SE       | SP5ELW     | <b>176</b> | DL2AMD     |
| <b>183</b> | <b>181</b> | <b>179</b> | SV1XV      | A61BK      | HB9HIT     |
| DL3ZH      | CT1ELF     | AE4M       | VA3OKG     | AF3X       | IC8SQS     |
| JA0HC      | E74K       | CT3CD      | VE2HJ      | DJ3XG      | IK4TVP     |
| JA1VRU     | F1ICS      | DK3QM      | VE3FRR     | JA2DHG     | JF7NNI     |
| JF2TJJ     | IV3BKH     | DK8IZ      | W0QC       | JL3RNZ     | J11SVY     |
| JR1FCS     | JA0PE      | IZ0FYW     | W0ZS       | K0OB       | JR3ADB     |
| K0IL       | JA1FUI     | JA0EFR     | W1ENE      | K1YT       | K0IIR      |
| K3SW       | JA1OQJ     | JA1SLS     | W1KMA      | K7LY       | K0NV       |
| K4RP       | JA7ASD     | JA2BUR     | W2EQ       | KE4BKL     | K1UM       |
| K7CU       | JE6UWU     | JG1WNO     | W2FDM      | KE4S       | K4QE       |
| K7ORK      | JL1JVT     | JM1ESG     | W4TTY      | KN9N       | K7CTV      |
| K8AV       | JP1SRG     | JR4CZM     | W8MSP*     | KS8W       | KB5HC      |
| K8SIA      | JR2PAU     | K8JE       | WA3GNW     | KX1A*      | KE0A       |
| K8VD       | K0GEO      | K8WHA      | WA4RTE     | LB8CA      | KK7YC      |
| K8YE       | KJ4UZU     | K9JJR      | W12E       | N3ME*      | KW2J       |
| K9ZG       | KL7TS      | KE5MMT     | WN9Q       | N8BK       | LA2RZ      |
| KA1CRP     | KN4JX      | KK9M       | XE1L       | N8IL       | LA9KY      |
| KX2S       | N7UJJ      | KN7D       |            | NS3L       | LT1F       |
| N8SHZ      | SP9IZV     | KZ9DX      | <b>177</b> | TA3J       | N3HYB      |
| NM1G       | T77EB      | N2MFT      | 9AY2K      | VK2IE      | N6JM       |
| OE3EPW     | TF3VS      |            | AA5H       | VK3YZ      | ND3F       |

|            |            |            |            |            |            |
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| NG9J       | W4GHW      | KE8G       | XE1ILI     | K3VPZ      | IK7JTF     |
| RW6MBC     | W7KSK      | N1RM       |            | K8ROK      | JA3AOP     |
| US2WU      | W7TUS      | N1ZJ       | <b>168</b> | KC2STA     | JA6ENL     |
| W2CQ       | XE1EE      | N2BSA      | AA3TH      | KI4TZ      | J11DMH     |
| W4NJ       | YB4CHP     | N5JEY      | AC4BT      | KU1T       | K4BYN      |
| W7FI       |            | N6DW       | DL1EFD     | N8BI       | K5AUP      |
| WO5D       | <b>171</b> | N9JCS      | EA4DEI     | N8WXQ      | K5MT       |
| ZL1ANH     | DL4ZAB     | ND9M       | EI8GS      | ND7K       | K7QA       |
|            | DL9NDV     | NU4B       | IW1CAB     | W1DAR      | KJ4FZ      |
| <b>173</b> | EA1WH      | NV4A       | IZ4IRO     | W3DIY      | KM5G       |
| A71EM      | HL1VAU     | OZ1OXQ     | JA3BLN     | W6SIY      | N0ATQ      |
| AA0BH      | IZ1JLG     | VE7ACN     | K0ABC      | W6ZPL      | N0HJZ      |
| DL2SWN     | JA0GZZ     | W7SLB      | K0YL       | YB1AYO     | N4CT       |
| DS4BHW     | K2DC       | WA8RCK     | K3SX       | ZS6IR      | N4ST       |
| EA7LS      | K4CGY      | WD8KND     | K5HK       |            | N6RC       |
| I7PXV      | K5ALQ      | YB3MM      | K7IU       | <b>165</b> | NF7D       |
| KD0S       | K5ER       |            | KC1ERO     | AA2VG      | NN5E       |
| KD4OS      | KP3X       | <b>169</b> | KS3L       | AF3K       | NZ5O       |
| KE5FXE     | N1QAE      | AD7XG      | N8PE       | AJ4IM      | NZ9Z*      |
| KF1P       | N6EM       | CT1EPJ     | RA3AOS     | CT1BOY     | S51DD      |
| N3AO       | N9JF       | DL5SBA     | WA4USA     | DL8DWL     | SP7QHR     |
| NF2K       | NC1M       | DL6KY      | WB2NPY     | G4ZOY      | VK3FN      |
| SM0DRB*    | NC6R       | EI9E       |            | JA2LHG     | W4WW       |
| WQ1H       | ND4Q       | F5EOT      | <b>167</b> | JA4RTX     | W5MJ       |
|            | NJ1H       | G1VDP      | AD8NQ      | JE3FOR     | W6OTC      |
| <b>172</b> | PR2WW      | HL5YI      | IK6CGO     | JK1NPH     | W8YV       |
| 8P6SH      | PY2RN      | IZ2MHT     | JA4CSJ     | JR4QZH     | W9LU       |
| DL2RUG     | VK7ZE      | JA1BON     | JE4FNC     | K3GO       | WF5K       |
| HB9HVG     | W4ARK      | JA3MIO     | K7VL       | K4VW       | WW0E       |
| JA1HOM     | W5DXQ      | JA3UOQ     | K9AQ       | K6WSC      | WZ6Z       |
| JE3BIQ     | WB2V       | JH6RTO     | KB1OIQ     | KB2S       | YB2IQ      |
| JG2NXV     | WB5XX      | JK7LXU     | KQ5M       | KC6ZBE     | YL2AP      |
| K0FG       | WP4CQ      | K0MS       | LX2SM      | KM4NS      |            |
| K2RNY      |            | K2CDJ      | N8TFD      | KU9S       | <b>163</b> |
| K5MMH      | <b>170</b> | K2SD       | N9ATF      | LA4C       | 7L3SQL     |
| K5TDA      | AA4A       | K4IU       | NC4RY      | N5PA       | AG6HE      |
| K7STO      | AE5FM      | K4KAL      | NI4Y       | N6VNI      | AK4AO      |
| K8BB       | AK1P       | K4SAF      | PB9FN      | VE3GFN     | DJ0AH      |
| K8JP       | HB9AJY     | KB4FB      | UA9AGX     | W4MPY      | DK3FB      |
| KB9S       | HL1MKT     | KC9WPS     | ZL3AFT*    | W4RQ       | E77S       |
| KS4XQ      | HL2ADO     | KM2O       | ZP5FGS     | W8HB       | JA3EEM     |
| N4XMX      | IZ0GVZ     | LA9XGA     |            | W9LCQ      | JH0AKV     |
| N7NW       | IZ8EKL     | N2KX       | <b>166</b> | W9LQI      | JM7TKK     |
| NX1P       | JA1KRW     | N4LUF      | AA5SH      | WA3WZR     | K5VG       |
| OT1A       | JA3KKE     | NE6V       | DH3KM      | WB4DNL     | K7KJ       |
| OZ1ACB     | JR7XOD     | NN9X       | DL9DRA     | ZS5LEE     | K7QBO      |
| PY2ADR     | K0PC       | NZ7Q       | DS3DNT     |            | KB4KBS     |
| RL3BZ      | K2WK       | OH3FVP     | HB9AZO     | <b>164</b> | KE9S       |
| RW3QHN     | K3PT       | PA2TMS     | IK6COX     | AI2S       | KO1H       |
| VK2HV      | K6PT       | SM0NUE     | JA0CVC     | CT3DZ      | N7NF       |
| VU2DED     | K8MRT      | W2IY       | JA1DIO     | EI1DG      | NT6AA      |
| W1LY       | KA1O       | WB4KTF     | JH1FRW     | HK3CW      | NX3A       |
| W3EF       | KC2WUF     | WZ9B       | JJ1LID     | HK6P       | OK1UU      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| PY4OG      | JA7FVA     | VU2LBW     | G3MPB      | K8KT       | WX3P       |
| SP2LLP     | JH1XFR     | W0IKD      | IW3IE      | KJ6ZH      | ZL2DD      |
| VA3HP      | JH8WXF     | W4CC       | JA1IHD     | KR4BD      |            |
| W1JGS      | JL4BSE     | W6NT       | JG1JPE     | NE2V       | <b>155</b> |
| W1ZZ       | K4DET      | WA8LRW     | JH1VHU     | NM4SH      | AI6O       |
| W3DAD      | K4YP       | WB2P       | JS1MRA     | NN6K       | DL1EV      |
| W3KHG      | K6ETM      | WD5BJT     | K3CWF      | NQ7M       | EA1P       |
| W4PGM      | K9IA       | XE2W       | K4MIH      | NR0Q       | F6FYD      |
| W7NP       | K9KDS      | YO4CPO     | K4TG       | PF7M       | HA3OU      |
| WA7HR      | K9UO       |            | K5YE       | SM2EJE     | JA5MOO     |
| WB2BIN     | K9UWY      | <b>159</b> | K9BO       | SM5ACQ     | JE3OUW     |
| WB4SON     | KN6VTC     | 9H1AE      | KB2XJ      | SM5BNK     | JH1HRJ     |
| XE1MW      | KT5V       | AA3AZ      | KB5UNX     | SQ7FPH     | K0HIP      |
| ZS6NJ      | N0IW       | AA7X       | KD4W       | TA1PB*     | K4LW       |
|            | N5HC       | EW7BR      | KE2M       | VE7VF      | K4NTO      |
| <b>162</b> | N5OHL      | F1OBJ      | KV7N       | W0JW       | K5EWS      |
| AD4AA      | NE1RD      | G3VAO      | LZ1MDU     | W1GY       | K7UPJ      |
| DM6MA      | OE6BME     | G4CWD      | N6NG       | W3BYX      | KC4LZN     |
| DS1CPT     | OH2LU      | HB9AGO     | N8IK       | W8PE       | KJ4YLO     |
| EA5ZR      | PY5VC      | IW8CGX     | NR5R       | WB3BFC     | KX6C       |
| G3PSM      | VE7ON      | JA1PLT     | NW4M       | WB8EKG     | NE5S       |
| IW5EIJ     | W0JMP      | JA7JAA     | OH3PYY     | XE1ZW      | V51YJ      |
| JE1LPZ     | W1FM       | JA9KRO     | SM0CXU     | YB0NFL     | VE3FAC     |
| K1XE       | W4DWS      | JH1LZU     | VE3NJC     |            | W7UV       |
| K2RB       | W5JE       | K0RAR      | W0QD       | <b>156</b> |            |
| K8GWU      | W6HYI      | K0ZT       | W1DXH      | 7N1GMK     | <b>154</b> |
| KB8KIM     | W7BJN      | K2JK       | W2HUV      | AA3K       | AC6DD      |
| KM4VI      | WF2Y       | K3IZ       | W3UTD      | AI4WW      | AE9DX      |
| KR7RK      | ZL1WG      | K6CJ       | W5WI       | CU3AN      | AJ8MH      |
| KT4AC      |            | K9ARZ      | W6VIO      | EI2IP      | CT1AUO     |
| KW4J       | <b>160</b> | KD4SN      | W7FP       | G8BCG      | DL1MEV     |
| KX9X       | AB0S       | KI2D       | WA1EHK     | HA8UT      | EA3CR      |
| N1BB       | AC0X       | KR4DA      | WA1LAD     | IK0XKP     | EA6AZ      |
| N4QM       | CT1DIZ     | KW1DX      | WA8Y       | IZ1JLN     | EI6JK      |
| N9PL       | DF8FT      | N4MIK      | WB6JXJ     | IZ8EYN     | JR1HYA     |
| NF4J       | DL6ZNG     | N8KU       | WM5H       | JJ1IRS     | K2ZZ       |
| NF6P       | EI7JZ      | N9AZZ      | WY7FD      | JN3XEZ     | KD6JP      |
| SV2JU      | G0MFO      | NA4CW      |            | K2WR       | KL7QW      |
| W2UB       | IK2GOQ     | NK5Z       | <b>157</b> | K6NS       | KW4BY      |
| W4PGC      | JA1VRY     | PA5X       | AC0B       | K6UT       | M0VCB      |
| W7GSV      | JA7DPC     | SP1NEN     | HK7MQC     | K6UXO      | N1DC       |
| WA5CMI*    | JK1SQI     | TG9AJR     | IK8PGE     | KE1IU      | N2XQM      |
| WF3M       | KD0AA      | W4AFB      | IT9YOZ     | KE6V       | NR0T       |
| ZL4QJ      | KE5BR      | W5WS*      | JA1EMK     | KR8T       | PV8ABC     |
|            | KM6KO      | W6IA       | JA7XRO     | LU1FM      | PY8WW      |
| <b>161</b> | N1BCL*     | W7PC       | JE2RBK     | N6IBP      | R2ARR      |
| 7Z1HL      | N2MN       | W8FAX      | JO3WHB     | N7ZA       | VE3DUS     |
| AA5B       | N2YF       | WA1W       | JR1XFS     | N8JK       | VU2NXM     |
| AC2G       | N4GBK      | XE1V       | K2QB       | OZ6PI      | W7VAS      |
| HB9EBM     | N8OQ       | XE2YWH     | K3AR       | R7NA       | W7VP       |
| IT9IPQ     | NZ3M       |            | K4GZ       | VR2PX      | WA4MME     |
| IZ4GOL     | VA3IC      | <b>158</b> | K4LQ       | W0ANZ      | WB4PWZ     |
| JA1GLE     | VA7XX      | EA5LV      | K4RM       | WA2ALY     | WX2K       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WY4I       | IW9DNI     | N6RVI      | W5GCX      | N4KEB      | W3MRL      |
| <b>153</b> | JA1BDF     | N9BD       | W5PD       | NI8Z       | WA2VQV     |
| 9A3LYL     | JA1ITJ     | N9BVA      | W7HUY      | OE8XBH     | WB6BFG     |
| AE0MO      | JS6QOM     | NJ4V       | WA3GFM     | SM6MCW     | WB9VGO     |
| CT1HHP     | K0SQ       | NQ4A       | WA6MRK     | W0FG       | WG0G       |
| DL3ANK     | K0VM       | US3QQ      | WO6T       | W0VM       | WK1J       |
| DL5ZB      | K4MIJ      | W1XV       | XE1ACA     | W2PSU      |            |
| EI3ISB     | K6LD       | W2JAN      |            | W4BH       | <b>146</b> |
| F4CPF      | KJ4EX      | W4DFU      | <b>149</b> | W4DVG      | 7J1ABD     |
| JA1SZN     | KL2R       | W5SUM      | EA4OR      | W4WNT      | AE3T       |
| JA6BF      | KY0Q       | WA2IKL     | F8DZY      | W7YED      | EA5BZS     |
| JE4WOK     | N1HO       | WK1Q       | GW0ANA     | W8WFN      | EA5GXI     |
| JR1ATQ     | N4ANV      | WQ5G       | HB9WDY     | WA3GM      | G4WGE      |
| K1KU*      | N4FN       | WW5L       | JA0NPQ     | WF8Z       | HB9TQL     |
| K1QN       | N4WD       |            | JA2CPD     | WK7E       | IZ0FUW     |
| K3OK       | N5FEE      | <b>150</b> | K1ROA      | WQ5T       | JE3PCP     |
| K3UW       | N7KDT      | AA1BS      | K5PE       | WV4V       | JH1LMQ     |
| K4AFE      | NS7K       | AC9X       | K7YMG      | WY7M       | JK8VMB     |
| K4DSE      | NU0Q       | DF2UA      | K8PTT      | YB0MZI     | K0PJ       |
| K4HX       | SV3KH      | DS4DRE     | KA1CTL     | ZS4JAN     | K8FB       |
| K4KCS      | VA2LC      | EC7B       | KC3AK      |            | KB8NTY     |
| K6ASK      | VE3YV      | F4DSE      | KC4D       | <b>147</b> | N9DJ       |
| KD4POJ     | VE7NY      | F5NNN      | KI5GD      | 7L4VYK     | NO3U       |
| LA4RT      | VK3MB      | G3LAS*     | KK4QN      | AB5RM      | OZ9U       |
| N0YO       | W8DN       | G3VQO      | M0RTP      | AB6CF      | PP5BK      |
| N1DM       | W8JY       | IK8IPL     | N4PF       | AD4XV      | PV8AJ      |
| N5BA       | W8VK       | IU4BJC     | N6VS       | DK3PZ      | RM4C       |
| N7YQ       | WB9MSM     | JA7PKV     | ND4K       | EA3LX      | UR5EIT     |
| ND1T       | WD9FLI     | JF1KML     | NL8F       | EA5AR      | UX4UM      |
| NT5O       | YC6JRT     | JH8FIH     | ON6LY      | F4DVO      | VE7VZ      |
| NY7T       | <b>151</b> | K0FD       | PT2ND      | G0THF      | VU2AE      |
| SO5AS      | DJ4HR      | K4VAC      | SM5FNU     | G4VWI      | W4DSM      |
| SQ2BXI     | DL2XN      | K5FXB      | VU2OT      | JA1CC      | W8LQ       |
| W1RG       | DS3EXT     | K6EGF      | W1ECS      | JA5XPD     | W9LYN      |
| W4WN       | EA3HDZ     | K6EV       | WA3IIA     | JA6AVT     | WA5VSK     |
| W4YCH      | EA4EJP     | K8CMO      | WA8LOW     | JK2VOC     | WJ1B       |
| W7LEA      | EA8TK      | KC2NJ      | WD1M       | JL1MWI     | WN6M       |
| W8VVG      | I3DUB      | KE3ZT      | WS4H       | K0JJR      | YE1AR      |
| W9QO       | JA7EU      | KI0KN      | YO3GJC     | K0SX       | ZS1DX      |
| WA2MZX     | JE2KSM     | KM2T       |            | K3SF       | ZS2ACP     |
| WA4NUF     | JF1MTV     | KO6UW      | <b>148</b> | K5HX       |            |
| WI7N       | JR1QLM     | N5YY       | AE4VJ      | K7PO       | <b>145</b> |
| WV1R       | K4DB       | NC7B       | DL6ZBN     | KB5GA      | 4S6RYD     |
| XE2B       | K5GZR      | OE9DGV     | E29TGW     | KG6DX      | AA4ZK      |
| ZS1EL      | K7UW       | OZ7BQ      | IZ6GSP     | KL7XO      | AD0TR      |
|            | K9BQL      | SM6MSG     | JH3SIF     | KX7L       | CT3EE*     |
| <b>152</b> | K9NX       | UN7BY      | K8KY       | N9VD       | DL5MX      |
| 7N2JZT     | KD1AB      | VK1AX      | KF8PD      | NB1U       | EI8JX      |
| DK3TL      | KT5E       | W0UVC      | KM4A       | NW6V       | F5DBT      |
| F5AQB      | N0TA       | W1CDC      | KU4V       | NX4TT      | G3VXJ      |
| GM5YTT     | N3TTT      | W3EP*      | LB8OH      | W0YDB      | I0PNJ      |
| IK8DUI     | N4WOT      | W4CZ       | LU1HLH     | W2HTX      | IK5QPS     |
|            |            | W4SKW      | N2IEN      | W2RDS      | JA5OP      |

|            |            |            |            |            |            |
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| JE1TNL     | NN7X       | K3DQB      | W2KP       | JA3ARM     | W5ZE       |
| K0SN       | NY2E       | K3SUK      | W4OWY      | JA6CDA     | W6QO       |
| K1FE       | ON6NG      | K7NW       | W7JWM      | JF1KIG     | W8UMA      |
| K1KP       | PT2CSM     | K7SX       | W7ZMD*     | K2TG       | W9BB       |
| K1RI       | VO1AU      | KA1WIF     | W8WTS      | KK4MA      | W9GFB      |
| K3HPA      | W3HQJ      | KK5J       | WD8MGQ     | KV1M       | W9KM       |
| K3UT       | W5IO       | KM4CQG     | WN0L       | N1GFV      | WA2DNI     |
| KF0RQ      | ZP6VT      | N5OGP      | YU1LD      | N2YU       | WA3YZD     |
| KIOI       |            | N7WI       |            | N5SIX      | WB5ZAM     |
| LA5HPA     | <b>143</b> | N7ZT       | <b>140</b> | N6BDX      | WD1X       |
| N1BRL      | AA6PG      | N9AKR      | 6K2ILX     | N6GEE      | WI4R       |
| N2PL       | AF8C       | ON4AGX     | AA7UN      | NK6O       | WQ5N       |
| N8AID      | DS5ANY     | ON7BJ      | AA9WO      | RA3SD      | WQ5O       |
| NC8I       | IK2RGT     | TF3IRA     | DK2GP      | VE3MIS     | YB9AY      |
| SM6OEF     | IK7ZLW     | VA3VF      | EA2RY      | VK4XO      |            |
| SP5UFK     | JA1UOA     | W1ER       | IV3EHH     | W2FS       | <b>137</b> |
| SP7ASZ     | JF6AKS     | W7OLY      | JA0DBQ     | W6DCK      | A92IO      |
| VU2TMP     | JN1MKU     | WB8TRW     | JA0DMV     | W6JK       | AA2T       |
| W1MRH      | K1QQ       | YB0EIN     | JA3GAK     | WA2DHS     | AF6O       |
| W2GHD      | K5RKS      |            | JA4FKO     | ZL2AO      | F5LIW      |
| WA6TQT     | K8ZT/QRP   | <b>141</b> | JL2ULM     |            | HB9ECS     |
| WB9W       | KD4EE      | 9J2BS      | K1EP       | <b>138</b> | HB9HFM     |
| XE1RP      | KK4CLY     | 9K2HM      | K7FEL      | AA9XA      | IS0EBO     |
|            | KW3F       | AB4FH      | K8RMC      | AC4UR      | IS0MVE     |
| <b>144</b> | N4TKF      | CX1FK      | K8TVD      | DL7BO      | JA1VYW     |
| AA5NT      | N5TF       | DL0CS      | K9JY       | I5XFD      | JA3VUI     |
| AC8TO      | NC6K       | FM5DN      | KB4CRT     | IK3GBG     | JE4MHL     |
| DL3BUE     | PG2AA      | G4AYU      | KS0Y       | IK5ZAJ     | JO1MOS     |
| DS2GOO     | SM5ATV     | HC1HC      | LA1J       | JA1PS      | K0YY       |
| EA3GCT     | UU1JA      | HL1OYF     | LU3XX      | JA6MWF     | K2KNB      |
| EI9FVB     | W0RI*      | IK1RLI     | M0HIH      | JE8KGH     | K4MSS      |
| FM5FJ      | W4ASE      | J11CYX     | N4PHH      | JF3AHI     | K6EGW      |
| GM1BSG     | W4MOT      | K0HQW      | N4UW       | K0QB       | K6OJ       |
| HB9CA      | W6IS       | K0SW       | N5WNG      | K2IE       | K7YZO      |
| IV3NVB     | W7BC       | K2ZD       | N9AX       | K4TOR      | KF8N*      |
| JA1BJI     | W8PAT      | K3BQ       | N9MB       | KB0V       | KT4J       |
| JA1MOD     | WB3AVD     | K4FK       | OR4K       | KD9ZR      | KY5I       |
| JA1TD      | WB5TOI     | K9AAN      | VU2MB      | KE7LU      | N9AOL      |
| JG3KMT     | ZP6CC      | K9DUR      | W2CS       | N0IRM      | NS4F       |
| J15RPT     |            | KF8VX      | W2RD       | N1CC*      | SP5BMU     |
| JR1AHH     | <b>142</b> | KG4JSZ     | W3GP       | N1KM       | SP5ZCC     |
| K5ZO       | 4F3BZ      | KH6XT      | W4VG       | N1WON      | SV1EJD     |
| K8SM       | AH7G       | KM8V       | W5HNC      | N5JC       | VA3NXM     |
| K9LCR      | DL3DUE     | KR0I       |            | N5MI       | VK4BUI     |
| KD2RUY     | F6FNA      | LA8PDA     | <b>139</b> | NA5S       | VU3CAU     |
| KE9UA      | HA8UB      | N1TA       | AA1IF      | NK4R       | W1ARY      |
| KF6I       | I5FLN      | N9QQK      | AA4MD      | NZ5F       | W4CIR      |
| N1XL       | IU8LMC     | NZ2L       | CU7AJ      | OH3GGQ     | W5HY       |
| N2YBB      | JA1CPU     | OV5O       | DF1JM      | OZ9XU      | W5OV*      |
| N4GRC      | JA5ALE     | OZ9GA      | DL6NW      | PS8ACL     |            |
| N4LSJ      | JE5WJM     | PY2YW      | DS4CNB     | W4GV       | <b>136</b> |
| N7NH       | JL3OUW     | SM0NZZ     | EI7GY      | W4UT       | AD1S       |
| NN4K       | K1KOB      | SM5CCT     | G7IRN      | W5XG       | AD4DD      |

|            |            |            |            |            |            |
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| AI1W       | KL7NW      | XE1SAX     | <b>132</b> | WT5L       | EI5KO      |
| AK0A       | KV8P       | YB1BML     | AK3E       |            | F5VML      |
| CE1AT      | KX2B       |            | DL1ZBO     | <b>131</b> | G0MMI      |
| CT3KY      | LA5EKA     | <b>133</b> | DL8GAM     | 9H1EJ      | G0UII      |
| DL8XDA     | N9MSG      | 4X1EL      | DL9BM      | AB8M       | HA0DD      |
| EA1AZ      | NA8W       | AA7AV      | DM3CW      | AD4RE      | HB9HHH     |
| IK2HKN     | NM4Q       | AD4YM      | EC1AE      | AI4QQ      | HL5NBM     |
| IZ2ZPH     | ON6KE      | DU1IVT     | F6ACC      | AJ4SB      | IK5TBK     |
| JA1JYS     | RW4NJ      | F4HZZ      | F6DHI      | DJ4JZ      | IW1PUR     |
| JA5BZL     | SM0PSO     | F5ZO       | HB9ESS     | EA3NG      | IW7DMH     |
| JH1OVY     | VE6KY      | G0FWX      | HB9ZS      | F5ELL      | JA1KZP     |
| JN1NOP     | VK7AP      | IK1PKH     | HC1HN      | F5LMI      | JE2VYM     |
| K0FLY      | W3TC       | IW1GEU     | IZ5YHD     | F5NTZ      | JH0WYT     |
| K7DD       | W8QWI      | IW4EII     | JA4DLF     | G4DDL      | JN6CYC     |
| KI2Y       | W9GIG      | JA1GFD     | JA5PDS     | IK2ULM     | JR0GXA     |
| KI7M       | W9TO       | JE7RJZ     | JH0LME     | IZ3DBA     | K7ON       |
| KM4AF      | WA2AOG     | JQ3TAN     | JH2ABL     | IZ4COT     | K8POM      |
| N1UZ       | WA4JUK     | K1JE       | JM1GYQ     | JA9EEH     | K9QA       |
| N2TC       | WA4YYM     | K4ODL      | JM3XZC     | JH8LEY     | KF9AF      |
| N3GTG      | WX4TM      | K4TXJ      | JN1RFY     | K2UT       | KI0HA      |
| N4PAJ      | WY0A       | K6WRF*     | JN7DIY     | K3UC       | KM4FI      |
| N5WD       | YL7X       | KA5SYP     | K5SES      | K4YKZ      | KT5X       |
| NG4C       | ZL3RIK     | KJ7KOJ     | K7DS       | K6JAT*     | N0OP       |
| OK2FB      |            | KM1H       | K8WDN      | K8MVZ      | N1KEZ      |
| PY8AJD     | <b>134</b> | KP4DKE     | KB0EL      | K8YAH*     | N5ZY       |
| SP9NLK     | DD9WL      | KR7D       | KB9AIT     | KB1DMX     | N9OI       |
| W4AU       | DS4NPL     | KT0F       | KC5LT      | KE4YOG     | NE3K       |
| W4TUN      | HK3PLB     | LA7QI      | KD2JA      | KF5WCP     | NI1L       |
| WA0GOZ     | IK6BOB     | LB2TG      | KG5POL     | KI5GF      | PY1KZ      |
| WE9M       | JA1PBV     | M0NGN      | KJ6YK      | N3PV       | RG7F       |
|            | JE0EHE     | N2KOF      | KK4HD      | NN6CH      | SV9FBK     |
| <b>135</b> | JJ1BDX     | N2SCJ      | KO4IBL     | SM5NAS     | TF8GX      |
| 7N4OBV     | K0YA       | N2SO       | KS9R       | SM7DXQ     | VE3NKS     |
| AA9F       | K1XO       | N5GE       | KW1X       | SM7TZK     | W4DTA      |
| G4UZG      | K4GN       | ND0C       | N4GOA      | TF3T       | W9MAK      |
| G4YCS      | K8CR       | NN5O       | N5RA       | V31CQ      | WB9TFH     |
| GM1TBW     | KD2GC      | NZ6N       | N7JKF      | VR2CO      | WK5X       |
| GW4TSG     | KD4BPZ     | PR7AR      | NW2I       | W3WST      | YB0AI      |
| HB9BEM     | KE3VV      | PY2FUL     | PA1NHZ     | W6EJJ      | YB0WWL     |
| HB9TJG     | KI6PG      | SM6NJK     | TA1AL      | W9YK       | YD9UW      |
| JA1ERB     | KP4AZ      | TF3DT      | W0MA       | WA5YOM     | YO3IPR     |
| JA1TNL     | NV3K       | V31MD      | W3JXP      | WB8TGY     |            |
| JA7WKG     | SM7GXR     | VE2YG      | W3UNX      | WF5I       | <b>129</b> |
| JK1BIB     | SV3EXP     | VU2IT      | W4KCM      | WU1U       | CT1ETE     |
| JS6SCC     | VE7RK      | W0QL       | W4MJH      | YB5WIR     | DS5BRE     |
| K0XM       | W3WN       | W1MJB      | W4UDH      | YY4DNN     | G6NHU      |
| K2GW       | W4EB       | W4JDS      | W5FPT      |            | JE7OEC     |
| K3IXD      | W5WS       | WA1KXV     | W6FI       | <b>130</b> | J11VVB     |
| K4HYJ      | W9HT       | WB2UFF     | W8EOG      | AA0FT      | JR4DHK     |
| K6CTW      | WA3PBL     | WM5DX      | WB5KSD     | AB4KJ      | K4AEN      |
| K6JBH      | WB6MBF     | WZ1Q       | WB8LEM     | CR7BRV     | K4HEB      |
| K6RI       | WV2M       | YO8PS      | WN1M       | DK9WZ      | K4VUD      |
| K7AWB      | XE1NW      |            | WS7W       | EI5JL      | K6HMS      |

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| K7HPH      | TF3JB      | UA3EAY     | W3JM       | VA1SEA     | G0HSA      |
| KA4H       | W4PH       | VE3EDY     | W5KAU      | VA3QBR     | HL9HH      |
| KD2NF      | WA4HXC     | VK3YR      | W5SG       | VA3XQ      | I4UUL      |
| KE8NOA     | WL7CG      | W4PKU      | W5TFV      | VR2IL      | IK6BMU     |
| KH6AT      | XE2AU      | WA3PAK     | WA3UTC     | VY2RU      | IZ2GNQ     |
| KR4Q       | YB1SKR     | WA4RYW     | WB4KZW     | W1NXW      | JA2CXK     |
| KR9A       |            | WA5PFJ     | WT9Q       | W4SW       | JA7MF      |
| LP1H       | <b>127</b> | WD4OHD     | YB0JVZ     | W5UJ       | JE4IBA     |
| M0IFT      | AB1NS      | ZP5CGL     |            | W6EKR      | K2FJ       |
| MW2I       | AB5YI      |            | <b>125</b> | W7QF       | K2SFS      |
| N2MEE      | DD9WG      | <b>126</b> | 4Z1JS      | W9CTJ      | K3JM       |
| N3COB      | DS4OMS     | 9A5JV      | 7Z1CQ      | WA2VKS     | K3NO       |
| N3TG       | EA8TZ      | AB3TM      | AB9KZ      | WA4TMJ     | K8TLC      |
| N4WMB      | EI4HQ      | AD4YQ      | CE0ZIG     | WU7X       | KE7BMG     |
| N5SJ       | EI6GI      | AJ9K       | DG1SGW     | ZS6RJ      | LA2XNA     |
| PA3DRZ     | G0UGO      | EA3UU      | DK8KC      |            | LA9JKA     |
| RY6M       | G3RZP      | G3YFE      | DL3IAK     | <b>124</b> | M3DFW      |
| W6BBS      | G3ZEM      | G4GEE      | DS5AAQ     | AA2WN      | MU0GSY     |
| W6FUV      | G4SGX      | HL0C       | EA4DL      | EA7JB*     | N0MR       |
| W6IHA      | HB9WDF     | HL1SSG     | GI4FUE     | F8EZE      | N2DU       |
| W7EYE      | HP2NG      | IZ1UKF     | GM0VIT     | G4GZG      | N2IFA      |
| W9FY       | I0KMJ      | JA1IFD     | HL4GHT     | IZ5BYJ     | N3DD       |
| WR2V       | IU0ICA     | JA2DCN     | JA6UDI     | JA1EYN     | N3MX       |
| WY2E       | JA8ANQ     | JA8GSN     | JL1BYZ     | JA2CKK     | N9BT       |
|            | JE2DOD     | JE1ARQ     | JM1GAW     | JA5CDL     | NJ4Q       |
| <b>128</b> | JH9FCP     | JE4RAL     | JR0AMD     | JA7MWC     | NK2H       |
| AD5CA      | JN1BAH     | JI4HKA     | K0HP       | JH2RMU     | PA3AIN     |
| AG2O       | JN1SUT     | JO1CRA     | K0RX       | JJ7XTV     | PB7Z       |
| DJ4SO      | K0TLM      | JR1AHP     | K1KZ       | JK1OTP     | PV8RR      |
| EI9HX      | K2DF       | JR7FYD     | K2RKJ      | K0COP      | RN0C       |
| HB9CPS     | K4ZIW      | K4OP       | K4HDW      | K4BNF      | SM0EUI     |
| IK5BSC     | K5KEW      | K5WDW      | K5GDX      | K6AHG      | SM7PKK     |
| IZ1JIZ     | KF7PBM     | K6JEY      | K6SLO      | KF2HC      | SP5AMN     |
| JE1WZB     | KJ6HZ      | K8IKE      | K7NPN      | KO8V       | SP9FWQ     |
| JE8LWZ     | KK4ODQ     | KA7CVJ     | K9BJM      | N6GL       | UA4HAD     |
| JH6CDI     | KR7X       | KB0IKW     | K9KJ       | NT4K       | W0TG       |
| JR6LDE     | KU8T       | KB3KJ      | K9MQ       | NY2L       | W1VE       |
| K0FTC      | LA9VBA     | KB8DID     | KA1NCN     | OZ1BII     | W2OSR      |
| K0UBR      | N0BK       | KC9GHA     | KB7AZ      | PY3VK      | W4GH       |
| K2GLS      | N2ZL       | LU5OM      | KE7UL      | SM0JCA     | W5TZN      |
| K2JLD      | N4HGZ      | LU9OZX     | KG2V       | SV4FFL     | W6PG       |
| K2MHE      | N5PO       | N1SFE      | KI7HO      | VE3PNT     | W9COS      |
| K5NV*      | N5XUS      | N3YZ       | KN4WOJ     | W1UN       | W9DGI      |
| K8CJY      | N6DVR      | N8DE       | KQ6K       | W4EY       | W9MB       |
| KB1AWM     | N9IXD      | N9RE       | LU8XW      | W7AM       | WA5KBH     |
| N1FOJ      | N9XG       | UT9LC      | N0AB       | WL7OU      | WB9WHQ     |
| N2SG       | NJ8J       | V31JP      | N1JG       | WS7I       | YB0AZ      |
| N2YG       | NM2A       | VA6SZ      | N5CR       | ZS6NK      | ZS2I       |
| N4DJT      | PY2BT      | VE3KKB     | N6TD       |            |            |
| NH6T       | R3BB       | VE7BC      | OZ2TF      | <b>123</b> | <b>122</b> |
| NR5O       | S57NML     | VE7IU      | RV6ARZ     | AA4H       | 7N4SQJ     |
| PY5XH      | SM2YIP     | VU2SWS     | SV7CUD     | AA4NO      | AA4OC      |
| SM0BSO     | UA2CZ      | W0GXA      | TI2MCL     | DS5JMG     | AC4XL      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| C31MF      | JG3SUQ     | KD3UY      | K5XS       | W6CN       | UX3IO      |
| CU2AF      | K1ECU      | KF6E       | K8CCV      | W6SHY      | UX5HY      |
| DL9SAD     | K2OGD      | KZ5JEF     | KB0HJ*     | W9IAL      | VA3UU      |
| IK2BBU     | K3NC       | MM1PTT     | KB4FXE     | WA0GUD*    | VE9RJ      |
| JA0BES     | K5PQ       | N0SFF      | KQ4R       | YL3GDM     | W0PMO      |
| JA0HXV     | K6DJ       | N4LS       | N6KW       | ZL1BBW     | W2ZK       |
| JA1CCH     | K9OHI      | N7TWS      | N7JXS      |            | W4DCY      |
| JA3PRM     | K9OZ       | NS0D       | N9AVC      | <b>117</b> | W4GHD      |
| JH0NBN     | KA9A       | NX2T       | NK5O       | AA2A       | W4GKR      |
| JH9BZY     | KB9EKO     | OE1JIS     | NN7A       | AB8OU      | W4OGG      |
| JJ1HLL     | KC7CS      | OE9SLH     | NX3Y       | AD9I       | W5NX*      |
| K1CN       | KG4OJT     | OH2BEN     | VR2ZXP     | AJ6X       | W6QL       |
| K1GND      | KL1V       | PA3ACA     | W0MF       | DL5PW      | W7IIT      |
| K1PU       | N4KZ       | TA1HZ      | W7BJB      | DS3BBC     | W9XA       |
| K2EN       | N4VG       | TI2OHL     | W9DKC      | EA1WS      | WA3DX      |
| K3EE       | NE7I       | UA1TGQ     | W9KKN      | EA5WP      | WA3EOQ     |
| K5RQ       | NR3Y       | UT4URX     | W9ZV       | EI7GL      | WA8COB     |
| K8ESQ      | PB7XYL     | VK2DAG     | WB6RAB     | G0RPM      | WB2MKX     |
| K8LBT      | PP7LL      | VU3DJQ     | WK3A       | G4BGW      | WB9B       |
| K8LE       | PV8AAS     | W5GML      | WO2Q       | G4SSH      | WC5E       |
| KB2RA      | PY2AB      | W7EY       |            | GM8JIM     | WV1K       |
| KI5FJ      | R6AZ       | W8ZR       | <b>118</b> | JA7HTJ     | YB2BNN     |
| KJ2U       | SM4AMJ     | WA6VZN     | 4Z4KX      | JK1SAI     | ZL3NW      |
| KM6WXB     | VE7YY      | WZ4RC      | 5P5Q       | JO3RCK     | ZP5WYV     |
| KP4P       | W0LGQ      | YB0MWM     | DL5ZG      | JR6GHN     |            |
| KR1B       | W5MZX      | YB6HAI     | DL9QJ      | K0MFI      | <b>116</b> |
| KU4A       | WD3P       |            | F5RZJ      | K0ZM       | 4X1VF      |
| KZ1A       | WY9V       | <b>119</b> | HB9CXK     | K2YEH      | A71XX      |
| KZ1X       | YO5QAW     | AA4XR      | IS0/YO3RA  | K4RSA      | AI4EY      |
| LX2PA      | ZL2LW      | DL4IW      | IZ1QLT     | K7JI       | AI9U       |
| N2EI       |            | DL8SDC     | JA0BMS     | K9CQ       | DB2WD      |
| RA6XV      | <b>120</b> | DM3FZN     | JA7NGE     | K9IO       | DL1SVA     |
| TF1A       | 4F3OM      | EA3DNC     | JA9IPF     | KA5JSM     | DL2IAN     |
| UN7ZO      | 4Z5BZ      | EA5CZ      | JH3AEF     | KC1XX      | DL8UAT     |
| VE3MSK     | 6K5XZE     | EI4DQ      | JR1RCQ     | KE4DH      | EA4S       |
| VR2CC      | AA4NG      | F5UL       | K4KSV      | KF5BA      | EA7AN      |
| W4CU       | AB2NI      | GM0SCA     | K9CHP      | KG4IYS     | EI6GF      |
| W4DRK      | EI2II      | HB9ARK     | KA5IAU     | KG6WIK     | F1NZC      |
| W4GKM      | G0KHO      | I0SSW      | KB9LIE     | KT3X       | HB9DVH     |
| W9JJ       | GM0VRP     | IZ1UKG     | KN4OK      | KX4I       | HB9EXQ     |
| WB9M       | HI3I       | JA0EBV     | KO3F       | M0AQM      | HB9GZE     |
|            | IK0SHH     | JA2KPW     | KP4RAT     | N1BOB      | IK4QJH     |
| <b>121</b> | IU1MQC     | JA5EEU     | LA4JGA     | N5PD       | IU5RTR     |
| AB1QP      | JA1UBZ     | JA9WMS     | N4HUF      | N8JS       | J11UHZ     |
| AD9DX      | JA6XXF     | JE1COB     | N5QQ       | NJ4Z       | JQ3EYO     |
| AG5CN      | J11JMK     | JF2PZH     | N8KOJ      | NQ2O       | K1DM       |
| DL2DCX     | JP1PZE     | JH2WDT     | NF6S       | OK1IVU     | K1FUG      |
| DS5KJR     | K0FF       | JJ0LZQ     | NP3O       | OM4KW      | K6DLB      |
| GW4BVJ     | K2KJ       | JM1SZY     | NZ4DX      | OZ6EI      | K6GCN      |
| IZ7QSS     | K4LCP      | K0VG       | PA2SWL     | OZ6TL      | K9XT       |
| JE3TAT     | K6GWN      | K1IG       | PY8JA      | RV3GW      | K9YZ       |
| JF2RSF     | K6VMV      | K2IRM      | RM6LW      | TA1CQ      | KB2GCG     |
| JF4HDR     | KC4DM      | K5LA       | VO1LM      | UR4CW      | KB2HK      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KC8YG      | KA5YCM     | LU7LAQ     | KU0S       | KR1S       | N8XP       |
| KG8DP      | KC2RDW     | N2MTG      | LU9DO      | N8KUS      | N8YQX      |
| KM9Y       | KD4CM      | N7RQ       | M5LRO      | NK4K       | NX6D       |
| KO4DKI     | KD8DEU     | NC4S       | N0QQ       | NZ3L       | TA2AD      |
| KP4ED      | KT6LA      | OH2BJG     | N1CYA      | OH3DP      | UA9OG      |
| M0PCB      | KX5V       | SP5NON     | N2MG       | R6AW       | VE3MSC     |
| N3MLV      | MM0DGI     | VE3GLA     | N2MSF      | RA5C       | VU2OR      |
| N4UY       | N3DAP      | W0PXM      | N4LB       | TG9ADV     | W1KQ       |
| N5QZ       | N7MDW      | W1HUE      | N9HUK      | VA2GA      | W1TW       |
| N9VPV      | NG4P       | W3DNA      | NE2U       | VU3RGB     | W6ELI      |
| NA9L       | NR2D       | W3OD       | ON7BS      | W4ZAO      | WA1FXK     |
| NK7I       | PJ2HB      | W4BZM      | R7TG       | WB0ULX     | WA3RHW     |
| NN4U       | PY1BR      | W4LRE      | SM7AWQ     | WB2RHM     | WB2BXO     |
| OE3HGB     | RK0SXF     | W5TZX      | TF1AM      | WE2L       | WC1X       |
| ON6ZV      | VA3NR      | W7HJ       | VE1AOE     | WG0M       | WI0E       |
| PP2FN      | W3AT       | W7IMU      | W4EW       | YB2VTO     | WO4L       |
| SA3ARL     | W3JK       | W8EH       | W4GGJ      | YB8HZ      | YB0DJ      |
| SM0XG      | W4EJG      | W8KTH      | W4MIR      | YC6EI      | YB0NSI     |
| SM5AJV     | W5HWU      | W9SF       | W4OEP      |            | YB0VB      |
| UA9CIM     | W6KR       | WA7BNM     | W4QH       | <b>111</b> | YB1ALL     |
| VA2EU      | W7TG       | WA9IVH     | W4ZF       | 4Z1WF      | YC5ODQ     |
| VE3DS      | W9EBY      | WB6POT     | W5PUF      | AA4RX      | YV4EH      |
| W4LLP      | W9IE       | WC3O       | W6DQ *     | AG4TO      |            |
| W9NNK      | WA4YIZ     | WU2G       | W7SMW      | AI6A       | <b>110</b> |
| WA1DD      | YL2DZ      | XE1GZU     | YC0LOW     | AK4N       | CO2VG      |
| WB5UFR     | ZL1ANJ     | XE3E       |            | DJ0DX      | CP6IB      |
| WB6HVV     | ZS1SBW     | YO6HSU     | <b>112</b> | DL8DYL     | DJ9SO      |
| WC9C       |            |            | 3A2MW      | EA4ESI     | DL7AB      |
| WF2B       | <b>114</b> | <b>113</b> | 4Z8DT      | EA5AX      | EI8JB      |
| WW6W       | AA8BN      | AA1DN      | AA8HH      | F5PBL      | F4FPR      |
|            | AA8DC      | AA2BF      | AB7RW      | G4FJK      | G1III      |
| <b>115</b> | AI5EG      | AG5Z       | CT7ABD     | G4WWG      | G8GHD      |
| AB9LF      | DL8DZV     | AI4K       | CU3HN      | HC1E       | GI3SG      |
| AJ0I       | F6ARS      | CT1DMC     | DJ8KM      | HS5XWY     | GU7DAI     |
| AK4DW      | G0HIO      | DJ0CL      | EA5OB      | IW2FLB     | IV3GHI     |
| DB9CR      | G0KRL      | DL8IM      | F4HAB      | IW5AOT     | IZ0SPA     |
| DS4GQR     | G4PUQ      | DL8OK      | G4DBW      | IZ0OTV     | JQ1VNM     |
| EI5GM      | HL2MHU     | DS4DBF     | HB9GIV     | JA1ASO     | K3RRR      |
| F8DHE      | IU4KET     | EI2FG      | HL4HLD     | JG5DHX     | K4CAE      |
| HB9FUR     | IV3XWD     | F2AR       | I0BJV      | JH2CYU     | K5RCR      |
| HB9LEI     | JH1MQC     | G8GNI      | IN3FCK     | K4MTT      | K6VKO      |
| I6XGZ      | K0MB       | HB9LAK     | JE6RIJ     | K6GFJ      | K8CMR      |
| JA1CPN     | K9EFR      | HJ6SQQ     | JH1ESR     | K6MYC      | K8GO       |
| JA8KAW     | KA1BQP     | IK2PZG     | JH3PTC     | K8HB       | KC1RET     |
| JH0EXA     | KA2F       | JA2HOL     | K0FE       | K8ZEE      | KD8MQY     |
| JH8UGL     | KA5RNH     | JA7TQK     | K1FR       | KC1GN      | KG8OU      |
| JR3PKO     | KA9JCP     | JK7UST     | K3EJ       | KS0JD      | KJ8O       |
| K0AD       | KB7QFE     | K7LOL      | KC0V       | LA3ANA     | LZ1HY      |
| K3MI*      | KB8ZUN     | KF8AR      | KF6ILA     | N0MHL      | N1CWR      |
| K4NI       | KD5RBU     | KG4URP     | KG0KG      | N3NO       | N3NVA      |
| K4NWX      | KK4TK      | KQ4PK      | KN1CBR     | N4RJL      | N4KFT      |
| K5PA       | KS4Q       | KS2G       | KN5L       | N5EEI      | N6RJY      |
| K6WY       | KW7XX      | KT0NY      | KN6HIP     | N7LL       | N8TEM      |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| N9ATD      | NI0P       | N4BCD      | K5SEU      | DK5WN  | RZ6LB      |
| NA6XX      | NU7V       | N4JED      | K7PTC      | DL5FAC | S51WX      |
| NN8L       | OZ5D       | N9NFT      | K8RCT      | DS4EJA | SM6DIN     |
| NS4M       | PY3ED      | NJ1Q       | K9BR       | DS5MNO | SQ7JZO     |
| OM2AGN     | RA3LD      | NS0M       | K9YKL      | EI3HA  | VE3GQ      |
| TA7AZC     | UX5XK      | OE2CAL     | KA4IWG     | EI9CN  | VE3XK      |
| UN7BK      | W2/JR1AQN  | UA6LCN     | KC8IVC     | EU1TT  | VK3FNJ     |
| W0TF       | W3WKR      | VE1GBD     | KF4JHG     | F8GB   | VK3VDX     |
| W1HQ       | W5TFW      | VE2WY      | KF5TL      | G3HGX  | VK5PAS     |
| W1XY       | W7PAQ      | W0RH       | KI0G       | G4KCM  | W1NSK      |
| W3IF       | W9BEK      | W2MW       | KJ2AM      | G4MKR  | W3CL       |
| W3RMS      | W9GM       | W2RL       | KW4CW      | HC1DX  | W3XG       |
| W4GF       | WA1HXX     | W6ZL       | KX5U       | IK2QPO | W4EJ       |
| W5BN       | WB9ZNZ     | W7GTF      | MM0LBX     | IZ5IMB | W6SZG      |
| W6NS       | WD9IOK     | WA2VQF     | N0QLT      | JA1DEQ | W9FF       |
| W9UV       | WO1X*      | WA8MOA     | N1GNB      | JA2RP  | WA2SI      |
| WA2ONG     | WO3T       | WB2JFP     | N4LZ       | JA3VQW | WA9IVU     |
| WB8PKK     | XE1OX      | WB4HMA     | N5KAE      | JA6SQR | WB2AIV     |
| WJ7R       | YB9WZJ     | WB5DW      | NK7L       | JH1GNU | WB2GMY     |
| YB8FL      | YE6YE      | WB5IUU     | R3LC       | JH8DEH | WB2IQG     |
| YO4AUP     | YO6BHN     | WB9AZA     | SL0AS      | JJ1IDW | WB9G       |
|            | YU1GM      | ZP9MCE     | SM4RGD     | JJ2BLV | WD0AJG     |
| <b>109</b> |            |            | TG9ADM     | K3GP   | WM4W       |
| DJ6DO      | <b>108</b> | <b>107</b> | VA3RKO     | K4EEK  | WN5K       |
| DL1TPY     | 7K3BKZ     | 6K2EJJ     | VE6PL      | K5LLA  | WQ2M       |
| DS4BBL     | AC7JM      | AB4BJ      | VE7BZ      | K6JAD  | YC0DB      |
| DS5WQT     | C93PA      | AB6FI      | VK1ZL      | K8ARY  | YF8DX      |
| GM4ZFS     | DK7GH      | AD8CW      | VK3NI      | KA9TSW | YO3LW      |
| GM6NX      | DL1FU      | CO2WF      | VU2XE      | KC3NIE | YO3NL      |
| HK4EB      | FM4LV      | CT1FJK     | W2MKW      | KC4GKY |            |
| IU8GNY     | G4JGV      | EI/W5GN    | W4WIV      | KC5RR  | <b>105</b> |
| IW4ECF     | G4NAQ      | EI4GNB     | W6TGI      | KJ4KVC | 5A1A       |
| JA1DXR     | HJ6WQH     | HA0HV      | W9YO       | KM4ODS | 5N0ETP     |
| JA9BM      | HL1IE      | HB9IBA     | WA3GFB     | KN4AMX | A71UN/P    |
| JJ3DKQ     | HL5UOG     | HL1SX      | WA6QGH     | KN5S   | AA4MF      |
| JM1CMA     | JA1DCO     | IT9JKY     | WA9BXB     | KO4LEM | AA7FK      |
| JO3GZH     | JA8AQ      | IT9RDG     | WB0CHS     | KV5Y   | AC8MR      |
| K2KYH      | JA9KTT     | JA1DHY     | WP4K       | N0ABE  | AI6P       |
| K4EZY      | JL1ODL     | JA1PRV     | WR1X       | N1TQ   | C91IW      |
| K4TMG      | JP1GVC     | JA3PYC     | WS4WW      | N2QLT  | DL2YBG     |
| KA1RUE     | K0KV       | JH1HDD     | XE2JFP     | N3CAL  | EA5HB      |
| KB2FMH     | K0NN       | JH1VWP     | XE3ARV     | N3IM   | EW2CR      |
| KE9XN      | K2LUQ      | JJ1VFE     | YB3ASQ     | N3STZ  | G3LOJ      |
| KJ7NO      | K4VD       | JM3APP     | YB9UA      | N4MY   | HA0IT      |
| KN4T       | KB3IFH     | K1LZ       | YC0MCA     | N8MRB  | HB9FAQ     |
| KO4XM      | KC9G       | K1OQ       | ZL1IF      | NF4L*  | HK3ESF     |
| LA9PHA     | KD2OV      | K1RY       |            | NG4DX  | HL1IWD     |
| N4DOU      | KJ8N       | K1YA       | <b>106</b> | NK7Y   | HL5BDD     |
| N4GYT      | LA1ZE      | K2DW       | 9M2CQC     | NO2EL  | IC8XIL     |
| N4ZQ       | LA8OKA     | K2RI       | AC4WD      | NS7V   | IZ1EPM     |
| N5DEE      | M0TTB      | K4CKS      | BG3ITB     | NV4C   | IZ3GJL     |
| N5RMS      | N1AH       | K4CNF      | DB4RG      | OE3TWA | JA2AMP     |
| N8LAS      | N1EDN      | K5DCW      | DG0OAT     | OZ5VO  | JA3RRN     |

|            |        |            |            |        |            |
|------------|--------|------------|------------|--------|------------|
| JS3OSI     | G3VDB  | <b>103</b> | W3WW       | JH4GXE | YB1RED     |
| K0AIZ      | GI8SKN | 9H1AZ      | W4WFC      | JL6IPK | YC1FT      |
| K0ITC      | GM4ELV | AA2DY      | W5ADH      | JR7CDI | YE0TUR     |
| K3IU       | IK2SYK | AI4FR      | W5VD       | K1NV   | YL3KV      |
| K4KZM      | IZ2CSX | EI2LH      | W6KF       | K2ITT  | ZL4FZ      |
| K4RWP      | JA0DOW | F5VIF      | W8WT       | K4HZF  |            |
| K5MWR      | JA8BOV | G2FFO      | W9CLA      | K4JDV  | <b>101</b> |
| K8NIA      | JH2AHZ | G3YBY      | W9FML      | K4NNQ  | A41ZZ      |
| KF2G       | JH4QKY | G4BSW      | WA2EOV     | K4PWS  | AA1XO      |
| KG5EG      | JK1VSL | G4EHT      | WB1ATZ     | K5DXR  | AA3DD      |
| KM4EX      | JM1SMY | GW4EVX     | WB2AMU     | K6ED   | AD4IE      |
| KW4SW      | JO1QZI | HB9BNQ     | WB3HLH     | K9UC   | AF5I       |
| KZ4EX      | K4JK   | HZ1GW      | WB4FNH     | KB4SVP | BV7II      |
| N2WWD      | K5WE   | IK2ECP     | WB8QZM     | KD9BIE | DD8BA      |
| N5EI       | KA5TTC | JA2XKM     | WD4AFY     | KE8Y   | DJ3GZ      |
| N5QJ       | KB1CQ  | JA3EYO     | WU2T       | KF3C   | DJ3NK      |
| N8XS       | KD8KX  | JA4DUD     | YB0NDT     | KK7MNC | DL3XAC     |
| N9ETH      | KE7PB  | JA7WQJ     | YO2ADQ     | N1BKB  | DL6WM      |
| N9NY       | KG6IP  | JE8VZK     | YO2OXD     | N3GSE  | DM5TI      |
| NA3P       | KN6RO  | JH1AWJ     | YO9BPX     | N3RYB  | DS1NEI     |
| NI0R       | LX2KD  | JH5OTE     |            | N6DKZ  | ES3VI      |
| NJ2DX      | LY3BS  | JQ2MPJ     | <b>102</b> | N6MI   | F5LCU      |
| NN4RR      | N0UCR  | K1MDA      | AA6GM      | N6PSN  | GI4OWA     |
| NZ0O       | N2GA   | K4BU       | AA6Z       | N9APK  | HS7WMU     |
| OE1PFC     | N4EL   | K5VSD      | AB6RT      | NE3I   | IK2BGT     |
| SA7CJO     | N4MTT  | K8SI       | AC8AZ      | NN0K   | IK8VRP     |
| TA1UT      | N4UP   | K9LC       | AD7AF      | NZ4CW  | IU2LFP     |
| TC100TC    | N5FPW  | KA8HDE     | DJ3OE      | OH5NS  | JH3FEN     |
| UA6CEY     | N5VBK  | KB3P       | DL4DW      | OK2ZDL | JL1KFR     |
| UQ2GM      | N7UX   | KC4GFW     | DS1CCU     | PY1LJ  | JR6GV      |
| VA1RST     | NA5WH  | KD1YV      | EA1CJ      | SM3JLA | JT1DN      |
| VA6SP      | NP2N   | KD6GC      | EA3DUU     | SP5DAA | K0ARM      |
| VE2GHZ     | OH4KRN | KF8QL      | EI8IQ      | SV2ESW | K0IDT      |
| VP5JM      | OY3JE  | KN4MT      | EI9KF      | VE9DH  | K0IW       |
| W1GOU      | R3AQ   | LY3BA      | G0DTX      | VY1CW  | K1AFC      |
| W3FE       | SV2HNZ | N0AZZ      | G3TDH      | W0OGH  | K2CQW      |
| W3UI       | UX2FXX | N0TNJ      | G3YBH      | W1DSC  | K4MVM      |
| W5FO       | W5JDF  | N3BOB      | HA1CW      | W3EH   | K5PV       |
| W6TE       | W5KY   | N4JJS      | HB9DMQ     | W6OU   | K9EA       |
| W7KKC      | W5RID  | N7NM       | HB9DPO     | W8LAQ  | KA3CZY     |
| W9HB       | W5TN   | NG8T       | HB9EE      | W8QW   | KB1ODO     |
| WJ5K       | W6FZA  | PY5MJ      | HC2PY      | W8TMB  | KB5YN      |
| XE1MD      | W7WT   | R2DW       | HL2DAA     | W9LX   | KB8BS      |
| YB8HI      | W8AEF  | SQ5M       | IK7WUJ     | WA0WOF | KC1MH      |
|            | W9MMZ  | UA3UCV     | IZ0DRA     | WA2HIP | KC5MJV     |
| <b>104</b> | WA2PNI | UN6GVA     | JA0AVS     | WA3YGQ | KD1DT      |
| AA5CV      | WB0SOK | VE2ACP     | JA1DFQ     | WB0PWA | KD2SY      |
| AC7A       | WB5SKM | W0RMS      | JA5IBP     | WB4FDT | KD4FW      |
| AD4KJ      | YB0DX  | W2ECK      | JA6JIG     | WE1B   | KD4SR      |
| DK1MCS     | YC0IEM | W2FGY      | JD1BLY     | WK3H   | KD8CGH     |
| DL3SC      | YL2JN  | W2QQ       | JE1FYV     | WM0G   | KF9LI      |
| DS4FKX     |        | W3TFA      | JF2OHQ     | WU6W   | KQ6X       |
| EW8AX      |        | W3TZ       | JG1GJH     | WV4E   | MW0CPZ     |

|            |        |           |        |
|------------|--------|-----------|--------|
| N2JNE      | AF6PK  | K5PSN     | SM0THU |
| N3PPH      | AF7WM  | K6BY      | SV6JHA |
| N3PW       | AF8P   | KA1W      | SV8RMA |
| N3ZA       | AG4H   | KB4CP     | TG9AKH |
| N4DTF      | AI6LY  | KB5NJD    | UJ8JKK |
| N4QWK      | AK0DX  | KB8GWL    | UR8IDX |
| N5LJL      | BX5AA  | KC5N      | UT0UM  |
| N6AJR      | DB6VH  | KD4QMY    | UT8UU  |
| N6UOZ      | DH4RL  | KD5ZD     | VE7KS  |
| N7NWL      | DH6SAY | KE1AU     | VK2IS  |
| N8LIQ      | DK9DX  | KE4JXF    | W1BI   |
| N9MKC      | EA3GOP | KE5AQD    | W1MJC  |
| NJ2X       | EA6TU  | KG4QIV    | W1WCI  |
| NJ6K       | EI9HQ  | KI3T      | W2GM   |
| NJ8G       | ES7GN  | KI4CBN    | W3JJL  |
| NO5Z       | EW4DX  | KI4TG     | W3SE   |
| OA4DGS     | F6FHZ  | KI7O      | W3SW   |
| OZ1KSN     | G4CBZ  | KI8AE     | W4PBU  |
| PA0QRB     | G4FJW  | KJ7PAQ    | W4PM   |
| PV8ADI     | G4XXI  | KM4ECH    | W4YR   |
| SP9TKW     | G8APB  | KZ2R      | W6CWM  |
| UY5AR      | HB9CZF | KZ3P      | W6OP   |
| VA3MAH     | HB9MZI | LA8W      | W7AEP  |
| VR2VGM     | HB9SVT | N0RQ      | W7RRS  |
| W3MDO      | HL2DNU | N2BZD     | W8DSN  |
| W4POT      | IK2HLM | N2XTT     | W9CC   |
| W4RC       | IK7NXU | N3QO      | W9ZJX  |
| W5BMS      | IU1RLJ | N4MMR     | WA2IBZ |
| W5GT       | IV3EFE | N5SMQ     | WA2T   |
| W5SV       | IV3XZG | N6FM      | WA2VJL |
| W6DOE      | IZ0WEI | N7ENN     | WA6BOB |
| W6KM       | JA1CCG | N7PIB     | WA7SCH |
| WD4ETU     | JA1FVS | N8MSA     | WA8KNE |
| WF7I       | JA1RRA | N9ALC     | WB3FHU |
| WN9A       | JE2SOY | N9LPT     | WB4KXS |
| WU9D       | JE6PJP | N9WK      | WB5HJV |
| XE2FGC     | JG1LFF | NA3M      | WB6PJC |
| XE2ML      | JH3EQP | NF5KF     | WD5FCA |
| YB1RQX     | JH9CEN | NG1I      | WM1L   |
| YL2IP      | JO1VRV | NI7R      | YB1ME  |
| YV4DDK     | JR1KBJ | NJ9Q      | YB3VO  |
| ZS6CR      | JS2IYY | NT5EE     | YC0BJJ |
|            | K0HNM  | NT8Z      | YC0MAT |
| <b>100</b> | K0JDD  | NU5V      | YC0RI  |
| 4I1EBC     | K0PG   | NZ6L      | YC2JPO |
| 7L2VYT     | K1FQL  | OA4/XQ3SA | YE2R   |
| A65BD      | K1HC   | ON5EQ     | YO7DAA |
| AB8DD      | K3LAB  | PA3EIH    | YU7PG  |
| AC0DQ      | K3QB   | PT2DF     | ZL1IM  |
| AC0XY      | K3TUF  | PV8BR     | ZL2RX  |
| AC2QH      | K4BNC  | RA3UT     | ZP9CTS |
| AC6NN      | K4KFH  | RA6XB     | ZS1IS  |
| AF4OZ      | K4KYN  | RZ3ATG    |        |