

## 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 25 Jun 2025, 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 RTTY 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                                       | OH1XX<br>SM6CVX<br>SP5EWY                                                                | N6ET<br>W0BV<br>W1GL<br>W7OM                                                                                                                                                                                                             | K4QL<br>KF2O<br>N1DG<br>N2QT<br>N3XX<br>N9US<br>NI0G<br>OZ1BTE<br>PY2XB<br>VE3EJ<br>VE7AHA                                                              | N8DX<br>OK1MP*<br>PE5T<br>R7LV<br>SM5CEU<br>SP2FAX<br>SP3E<br>SP8AJK<br>SP8NR<br>W1MK<br>W3GG                                                                                                             |
| <b>362</b><br>EA8AK                                      | <b>353</b><br>JA2JW<br>JA2VPO<br>K4CIA<br>K4PI<br>K4XO<br>PY2BW<br>W1NG<br>W1YY<br>W9ZR  | <b>349</b><br>DF3CB<br>DJ9KG<br>EA6NB<br>G3RTE<br>GM3ITN<br>I4AVG<br>JA2JNA<br>JA4DND<br>JA4LKB<br>JA9APS<br>JH1GZE<br>JR2KDN<br>JR3GWZ<br>JR3IIR<br>K0SR<br>K6XT<br>N0TB<br>N2LT<br>N2TK<br>N4NX<br>SM3EVR<br>SM5AQD<br>VA3DX<br>WA4FFW | <b>347</b><br>AA1V<br>AA4V<br>F6AOJ<br>F6BEE<br>G3XTT<br>JA1HGY<br>JA1XEC<br>JA5EXW<br>K7XB<br>N5AW<br>N7RT<br>NQ1K<br>UA4HBW<br>W0VTT<br>W3YX<br>ZS4TX | <b>345</b><br>DL7MAE<br>DL7VEE<br>IK1GPG<br>JA1NWD<br>JA2WYN<br>JA7MSQ<br>JE7JDL<br>JH1RFM<br>K2VV<br>K4IQJ<br>K5KLA<br>K7PI<br>KD6WW<br>KZ4V<br>N5FG<br>S58T<br>UA4CC<br>W3NO<br>W4DKS<br>WB8ZRL<br>WI8A |
| <b>361</b><br>W1JR                                       | <b>352</b><br>DJ6RX<br>HA0DU<br>JK1OPL<br>N4CC<br>OZ3PZ<br>W8UVZ                         | <b>348</b><br>F6BKI<br>JA0CRG<br>JA1BK<br>JA3EMU<br>JA3PIS<br>JA5AQC<br>JA5IU<br>JA8AZN<br>JE2URF<br>JH4IFF                                                                                                                              | <b>346</b><br>HL3IUA<br>JA2JPA<br>JA2XYO<br>JE1SYN<br>JE2LUN<br>JG3QZN<br>JH2UVL<br>K2RW<br>K7SO<br>K9EU<br>KG4W                                        | <b>344</b><br>AG9S<br>EA6SX<br>I2AOX<br>IK6DLK<br>JA0UUA<br>JA2FBY                                                                                                                                        |
| <b>360</b><br>G3KMA                                      | <b>351</b><br>G4BWP<br>JA3CSZ<br>K3UA<br>K8MFO<br>N0RR<br>N9AU*<br>NR1R<br>OH2BU<br>W7UT |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>359</b><br>JA1ELY<br>JA2BAY<br>JA8EAT<br>OZ1LO        |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>358</b><br>I0WDX<br>JA8DNV<br>K2TQC<br>SM0AJU<br>W4VQ |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>357</b><br>N4WW                                       |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>356</b><br>K4DY<br>N6AR<br>W3LPL                      |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>355</b><br>JA1EOD<br>JA1UQP                           |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |
| <b>354</b><br>4X4DK<br>JA3FYC<br>K4MQG<br>K5UR           |                                                                                          |                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                                                                                                                                                                           |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JF1UVJ     | K5DU       | W4AG       | OE6DK      | PY5EG      |
| JH4UYB     | N7US       | WT8C       | OK3GU      | R7AA       |
| K4SO       | NN4T       |            | ON4IZ      | R7DX       |
| K5RK       | OE6IMD     | <b>339</b> | PY5HOT     | R9FM       |
| KV7K       | OH1MA      | 9A2EU      | RW3RN      | RA3CQ      |
| N0AT       | RU3FM      | AA6YQ      | SM6CMU     | SP1S       |
| R4GM       | RZ3AM      | DJ8NK      | UR0MC      | SP5DIR     |
| SM6CCO     | SL0ZG      | DK6WL      | UX1UA      | SV1RK      |
| SP7GAQ     | SP3EPK     | EU7A       | VE3XN      | UA3DPM     |
| W3UM       | UT5UGR     | HA8IE      | W1RM       | UA6MF      |
| W3UR       | W1CU       | HB9BIN     | W6RLL      | UY5ZZ      |
| W9XY       | WA2HZO     | IK4WMA     | YU1FW      | VE6WZ      |
|            | WD5COV     | IK6SNR     |            | W1ECT      |
| <b>343</b> |            | IK8HJC     | <b>337</b> | W9RN       |
| DL4MCF     | <b>341</b> | JA0GJJ     | DL1RWN     | YV1DIG     |
| GM3YTS     | DJ4AX      | JE8BKW     | EA5BY      |            |
| IK5HHA     | EA4KD      | JF1PUW     | G4PWA      | <b>335</b> |
| JA1DOT     | EA5BM      | JH1ORA     | I4EWH      | AA1QD      |
| JA5MHD     | F6DAY      | JQ3DUE     | IK1WGX     | AA6XX      |
| JA9FPI     | HB9AMO     | K2UO       | IK4GME     | AD5A       |
| JH1IFS     | JA8NFV     | K3JGJ      | JA2IVK     | DJ5FI      |
| JH1TWT     | JF2MBF     | K5AQ       | JA5BEN     | GM0GAV     |
| JJ2LPV     | K1ST       | K5KC       | JA7JWF     | JA0CRI     |
| K0EU       | K2TE       | K8ZTT      | JJ3PRT     | JA1KQX     |
| K0KX       | K6EID      | K9YY       | K0DEQ      | JA4FKX     |
| K1ZZ       | K8SIX      | KG7H       | K2FF       | JA4MRL     |
| KD5M       | N8JV       | KW9A       | K3NW       | JA5FBZ     |
| N3SL       | NO8D       | LA5HE      | K3PA       | JA8BNP     |
| N4CH       | NY0V       | N4MM       | K4CN       | JH4ADV     |
| OZ1CTK     | SM6DHU     | N5UR       | K6AM       | K0XN       |
| PY4OY      | SP9DWT     | N6JV       | LA7JO      | K1DG       |
| SM3NRY     | W2YC       | PA3FQA     | NI6T       | K1LD       |
| SP5CJQ     | W3AP       | PY2YP      | OH5VT      | K1MM       |
| W0FLS      | W4PK       | UA6A       | PY2SP      | K2SHZ      |
| W2RQ       | WB6RSE     | W4OX       | RA7A       | K2UU       |
| W8AV       |            | W4UM       | SM6DHF     | K5XI       |
| WB9Z       | <b>340</b> | W6YI       | SP6CIK     | K9NW       |
| WX4G       | AD5Q       | W9OP       | W1TSP      | N8RR       |
|            | HA5WA      | <b>338</b> | W5ZN       | NJ6P       |
| <b>342</b> | HB9BZA     | CT4NH      | W9MU       | R3VA       |
| CT1EEB     | I1JQJ      | DF3GY      |            | UA3AP      |
| EY8MM      | I4LCK      | DJ9HX      | <b>336</b> | W5OZI      |
| F6BLP      | JA4DLP     | DK5WL      | AD1C       | W6XA       |
| G3TXF      | J12KXK     | GM3POI     | F6EXV      | W7AO       |
| HB9BGV     | J14POR     | I5NPH      | G0DQS      | W9RPM      |
| HB9RG      | JR7VHZ     | IK6GPZ     | G0JHC      | WA2VYA     |
| IK4DRY     | K4UTE      | JA2THS     | I5KKW      | WA8WV      |
| JA1IOA     | N4DW       | JF3KON     | JA0EOK     | YO9HP      |
| JA1SJV     | N5ZM       | JH3VNC     | JA1ANR     |            |
| JA2KVD     | OE5KE      | K5UO       | JA8RJE     | <b>334</b> |
| JA3MNP     | R3OK       | K8PT       | JH4JNG     | AI9Y       |
| JA6BZI     | SP7VC      | K9NU       | J18DGO     | DF4PL      |
| JH2FXK     | UA3AB      | KC7V       | JL1UXH     | JA1ADN     |
| JO1WKO     | UA3AGW     | N2WK       | K1OA       | JA2ZL      |
| K1AR       | UA3AKO     | N4AH       | K9ZO       | JA8IXM     |
| K4XP       | VA5DX      | N8PR       | LA5IIA     | JF2UPM     |
| K5BG       | W1MU       |            | OE3GCU     | JH0INP     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JL1ARF     | ON7TK      | KX4R       | DJ9RR      | PY5EW      |
| JS2LHI     | SP3IBS     | LU2NI      | G4CCZ      | RA9CMO     |
| K0IEA      | W1OX       | LZ2JE      | IV3IZU     | SM4CTT     |
| K5RT       | W3LL       | N2TU       | IV3YYK     | SP9JZU     |
| K6FG       | W4FC       | N8BM*      | IZ0AEG     | SV1JG      |
| K9FD*      | W6TMD      | NM6V       | JA0DWY     | UA3LAR     |
| LA7AFA     | W7CT       | OE2LCM     | JA1LSP     | W0HBH      |
| N3BNA      | W7SX       | ON4IQ      | JA6LCJ     | W0MHK      |
| N8TR       | WK3N       | W0YG       | K4SE       | W2LO       |
| OE5NNN     | YO5BRZ     | W6XK       | K5ZK       | W4DC       |
| SK7AX      |            |            | KS1J       | W6VX       |
| SP6HEQ     | <b>331</b> | <b>329</b> | N2TN       | W8TE       |
| SV1FJA     | AB6QM      | AH7C       | N5TY*      | WA2UUK     |
| UT9FJ      | DL5DSM     | EA5RM      | ON4AOI     | ZS6EZ      |
| VE1YX      | FK8CP      | JA2VQF     | OZ4O       |            |
|            | G3TJW      | JF1SEK     | RA0FF      | <b>324</b> |
| <b>333</b> | G4OBK      | JG1WSC     | SM3NXS     | DL2OE      |
| AA1ON      | JA2XCR     | JR3OEH     | SM6BZV     | DM5EE      |
| AA4HP      | JA7JI      | JS1NDM     | SP3CGK     | G4GIR      |
| CT1APE     | JD1AMA     | K1HTV      | VE3EXY     | JA1SYY     |
| I2EOW      | JF1KKV     | K3RA       | W1DIG      | JA2CXF     |
| IV3JVJ     | JR4OZR     | K5EK       | W5CIA      | JA4ITW     |
| JA8DWR     | JS3CTQ     | N7KA       | W8HC       | JH8RZJ     |
| JE1LFX     | K3WC       | NS6C       | WA1JMP     | K9RX       |
| JE1PNX     | K5MC       | OE1ZL      |            | N9EN       |
| JO7WXN     | K9CJ       | OE8HIK     | <b>326</b> | RN3QN      |
| K1UO       | N2NL       | UR5EDX     | AA6AA      | SM3VAC     |
| N2UN       | N4DB       | UT7UJ      | AC4G       | UT2UB      |
| N3NT       | N7RO       | VK3QI      | DJ5JH      | W2LK       |
| OE1WEU     | OH2BLD     | W8GC       | HB9DDO     | W5TCX      |
| OE5BWN     | OH2FT      |            | JA1TGO     | W5XC       |
| R5AJ       | ON4CD      | <b>328</b> | JA6BEE     | WA5VGI     |
| R7NW       | OZ1AXG     | DK2JX      | JA7KY      |            |
| SM5KNV     | R6AF       | DL4CF      | JA7MA      | <b>323</b> |
| SM6CTQ     | RV3LO      | EA1YO      | PY2NQ      | AG4W       |
| SP7ITB     | SM0CCM     | EA2IA      | PY5CC      | CT1BH      |
| SV8CS      | UA9FAR     | EI7BA      | R8TX       | DK5AD      |
| UA4LY      | VE2TZT     | HA7TM      | RM0F       | EA3JL      |
| W1KSZ      | W7MO       | IK2YCW     | RX3AGD     | EA9IE      |
| W9IXX      | W7RR       | IZ2EWR     | RX4HZ      | EW2A       |
| WB4TDH     | W9AJ       | JF1WPB     | UN6T       | I3BUI      |
| YO3APJ     | YO7LCB     | JH3CUL     | W2IRT      | IK5PWQ     |
|            | YU3AA      | JM1FHL     | W2KKZ      | JA9NLE     |
| <b>332</b> |            | JN1BMX     | W6SR       | JH1RFR     |
| CT1IUA     | <b>330</b> | K4XI       |            | K4ZYU      |
| DF2UU      | AA5AU      | K9IR       | <b>325</b> | K6ND       |
| DK1FW      | DK2GZ      | K9KU       | E72A       | KB0EO      |
| JA2EPW     | G3LZQ      | KC9ARR     | F2JD       | KP2A       |
| JA2FJP     | JA2DPC     | N4QS       | JA3AZD     | N5DG       |
| JF2XGF     | JF7XKY     | N5XZ       | JA7QFU     | NA5C       |
| JH1NYM     | JR1BLX     | RU3QR      | JA7QVI     | PY2XU      |
| JJ1DHY     | K0KT       | WB3AVN     | JH1SJN     | R9TO       |
| JN7FAH     | K3KY       |            | K3UL       | RL3FA      |
| K3WW       | K4MWB      | <b>327</b> | K7SP       | SM6BGG     |
| K5OVC      | K5XX       | AI9L       | KQ3F       | SP6CDK     |
| K9CT       | K6DT       | DF2IS      | LA8PT      | W6TC       |
| N4PQX      | K9MM       | DJ4XA      | NK1K       | WA3C       |

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                |                                                                                                                                                                                         |                                                                                                                                                                                                       |                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WA7NB<br>WE9R                                                                                                                                                                                                                        | K9XD<br>MD0CCE<br>R5DT<br>SP1MGM<br>W1FQ<br>WB9CIF<br>YS1RR                                                                                                                                                    | DL9TJ<br>HB9LCW<br>I0KDF<br>I6FLD<br>IK2QPR<br>IW1ARB<br>JA1GRM<br>JA7BWT<br>JA7LMZ<br>JA9AGN<br>JH4FEB<br>JM2RUV<br>JR1BAS<br>JR2LJO<br>K6KLY<br>K6KO<br>K8BN<br>W5RQ<br>W7DO<br>W9PZT | <b>314</b><br>9A4WY<br>9K2GS<br>AA8CH<br>AD6W<br>DL7EN<br>F5CQ<br>JE2OVG<br>K1BD<br>K1DT<br>KE9L<br>N4GN<br>N8LJ<br>OE8RT<br>SM5FUG<br>SM5OJH<br>W5AJ<br>W5ODD                                        | WB5JID<br>WO7R                                                                                                                                                                                                    |
| <b>322</b><br>G0OIL<br>HA9PP<br>I8PND<br>JA1FQI<br>JF8QNF<br>JH1DTC<br>K6YRA<br>K7BG<br>LA9AJA<br>N5UD<br>N6RV<br>RK4FD<br>SV1DPI<br>US0KW<br>WP4U                                                                                   | <b>319</b><br>EA3GP<br>HK3W<br>I4MKN<br>JF1NZW<br>JH1OBS<br>K2EP<br>K4HGX<br>K7GEX<br>K7ZV<br>K8BCK<br>KG6B<br>N3MN<br>N4QQ<br>N5OK<br>RA3QK<br>SM4AZQ<br>SM4DDE<br>SP7CVW<br>W6ENZ<br>W8OI                    | <b>316</b><br>A45XR<br>AB3CV<br>JH4PMV<br>K0VSH<br>K5WK<br>K6YUI<br>K9JF<br>KN5G<br>NE1B<br>RA3SS<br>SM5CAK<br>W5FKX<br>W6RW<br>WK6E                                                    | <b>313</b><br>AB4IQ<br>DJ9VA<br>E72U<br>EA5AT<br>EV1R<br>IZ8FWN<br>JA1XCZ<br>JA2AH<br>JA9NFO<br>JH3GCN<br>K5FUV<br>K6FW<br>K7BV*<br>K9FN<br>K9US<br>N8BJQ<br>RA1QD<br>RU6L<br>RW4NN<br>UA3TT<br>W6BJH | <b>311</b><br>AF9H<br>CT1GFK<br>CX6VM<br>E73Y<br>G3VKW<br>HB9CXZ<br>I1FQH<br>JA5WIZ<br>JA6WJL<br>JG4AKL<br>K5PC<br>LA7HJA<br>LU3CQ<br>N1SV<br>NA2M*<br>NN4X<br>RU6M<br>SP5GH<br>W0DJC<br>W5FI<br>XE2CQ            |
| <b>321</b><br>HL2WA<br>I1EIS<br>I4ENO<br>IK4DRR<br>JA2BDR<br>JA2NDQ<br>JA3GN<br>JE2LPC<br>JH1HHC<br>JL1RUC<br>JR1DUP<br>K1HT<br>K4HB<br>K7WP<br>KF0QR<br>KN5O<br>N4II<br>N5JB<br>N5ORT<br>NX0I<br>OH1LEU<br>SM4EMO<br>SP6M<br>SP7HOV | <b>318</b><br>AJ3K<br>AJ6T<br>EA5KA<br>F6GCP<br>G5LP<br>IK4BHO<br>IZ8FFA<br>JA9CWJ<br>K8EUR<br>MM0EAX<br>N1RR<br>N6DX<br>N7XR<br>OE3EVA<br>PY7DJ<br>RW7M<br>SM2OAN<br>UN7JX<br>VE3FF<br>VE6WQ<br>W3KX<br>W6NWS | <b>315</b><br>DK2NG<br>DM2DXA<br>EA1N<br>EA7TV<br>IZ1LBG<br>JA3APL<br>JA7ZP<br>K7NN<br>KA9CFD<br>KM1D<br>LA3WAA<br>N8DJX<br>OE2DYL<br>SM7HCW<br>UT7UV<br>W1YM<br>WN6W<br>YB5QZ          | <b>312</b><br>CT1FMX<br>DL5WW<br>F6FXU<br>JA3XNH<br>JA4EPE<br>K8FL<br>N1NK<br>OE3SGU<br>R9SA<br>RD3AW<br>SM5CZQ<br>VE3LYC<br>W1BR<br>W8DCH                                                            | <b>310</b><br>9H1SP<br>DF3UB<br>F4BKV<br>HB9DDZ<br>HB9SLO<br>JA2VHO<br>JR2UBS<br>JR7WFC<br>JR9LKE<br>K1GG<br>K1NTR<br>K9MK<br>KD0PO<br>N5GH<br>OH6NIO<br>SM4BNZ<br>VK3HJ<br>W1UK<br>W3BW<br>W5WQN<br>WA6F<br>WL7E |
| <b>320</b><br>AA9A<br>DK6NP<br>HB9HFN<br>IU7QBB<br>JA7LGE<br>JJ1DWT<br>JJ3HGJ<br>K2SX<br>K6RO<br>K6SIK                                                                                                                               | <b>317</b><br>AA5AM<br>DL5CW                                                                                                                                                                                   |                                                                                                                                                                                         |                                                                                                                                                                                                       | <b>309</b><br>DL6KR<br>HB0CC<br>JA2ATE<br>JA5XAE<br>JG0CQK<br>JR6PGB                                                                                                                                              |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K2SY       | JN1RQV     | UW2ZM      | <b>301</b> | N5ZC       |
| K8GI       | K1YR       | VU2NKS     | 4Z4DX      | S54A       |
| KD4RH      | K5GKC      | W6SL       | 5B4AHJ     | SM5CLE     |
| N5LZ       | K6SRZ      | WD5K       | EA6ET      | SP5IWA     |
| N8PW       | K7ZA       |            | EI9JF      | SV1VS      |
| NV9L       | K9MBQ      | <b>303</b> | G4OWT      | SV3DCX     |
| RA1QY      | K9RS       | AA1AC      | IZ0RVI     | VE6LB      |
| VE3BW      | N7IR       | AA4R       | JG8FWH     | W2GG       |
| W8HW       | SM0NJO     | I4KDJ      | JR6LLN     | W5VQ       |
| WX0B       | UA3ECJ     | IK0HBN     | K1USA      | W8KL       |
| XE1KK      | VE1DX      | IK4PLW     | K2LS       | WB8B       |
|            | W8MET      | IZ5JMZ     | K3LR       | YO2RR      |
| <b>308</b> |            | JA4JSV     | K5QX       | ZL2IFB     |
| AA5AT      | <b>305</b> | JH4HMG     | KE9ET      |            |
| CU2DX      | 9A4W       | JR7FRW     | KS3F       | <b>298</b> |
| EA6VQ      | AB9V       | K1ESE      | NQ7R       | AA8LL      |
| JA0DET     | EC3A       | K2TK       | NW6S       | DK3WW      |
| JH7MQD     | IK0XBX     | K3JT       | W1YW       | GM3PPE     |
| K2NV       | IK8YTA     | K8TL       | W3GQ       | IZ8VYU     |
| K5PS       | IZ8XQC     | K8YSE      | W7AL       | JL1OEC     |
| LA2QM      | JA0DIN     | N4RWG      | W8CZN      | K2KA       |
| LA3MHA     | JH0BQX     | N8KOL      | WA2NPD     | K4JLD      |
| SP1JRF     | JH1AGU     | N9FN       | WA9PIE     | K4ZIN      |
| W0GJ       | JP1IOF     | NE8P       |            | KJ9C       |
| W6RS       | JR4LNG     | NU8Z       | <b>300</b> | N4TJ       |
|            | K2AZ       | NX7K       | HB9CEX     | SV2AEL     |
| <b>307</b> | K4JJW      | ON4ON      | IZ2FOS     | W1ITU      |
| EA3WD      | K4TT       | W1SKU      | IZ3ENH     | W2JU       |
| G3VPW      | K4XD       | W2WG       | JF1IRW     | W2SM       |
| JA1IZZ     | K5TT       | W4ZX       | JF2WGN     | W5ADD      |
| JA2AHH     | OM4EX      | W7WM       | K8WK       | W7Yaq      |
| JA7IC      | SK3PY      | W9ILY      | K8YTO      | W8LGJ      |
| JE2EHP     | SV1ACK     | WB9UQE     | KR4F       | WO2N       |
| JG3FEA     | UN7LZ      |            | LA2PA      |            |
| JH4ALY     | W1YIF      | <b>302</b> | LA5LJA     | <b>297</b> |
| JK1EXO     | W5VY       | 9K2OD      | N7NG       | EA8AKN     |
| K0JUH      | W8TN       | AF4HX      | N9RD       | HB9IQB     |
| K0KVR      | W9XT       | HB9TKS     | ND0N       | JA2CGH     |
| K2PK       | WB9EEE     | IK0HFO     | ON4ACG     | JA2VMU     |
| K3VAT      | ZS1LS      | JA3ENN     | ON4GG      | JA9AA      |
| K7EG       |            | JH2SON     | OZ1LCG     | JH2AYB     |
| KB8VAO     | <b>304</b> | JH7RXU     | W5SL       | KB1JZU     |
| N5KM       | G3WPH      | K4ZO       | WA0I       | N2BJ       |
| N5UL       | HB9DHL     | K5WAF      |            | N7TY       |
| W5BPT      | JA2FBC     | K8NVR      | <b>299</b> | OE1AZS     |
| W7BEM      | JG3LGD     | LB6KC      | AE6Y       | OE2BZL     |
|            | JH8CFZ     | N2NS       | DL3OI      | UR3EO      |
| <b>306</b> | JK1GOK     | N6HC       | DL5EBE     | W1ZT       |
| 9A4T       | JR1MLU     | N9RS       | DL7BA      | W3TN       |
| DK8MCT     | K0II       | SM3CBR     | EI6FR      | W5LT       |
| DL1DUO     | K8VC       | UN9L       | F5PAC      | W6PJ       |
| HS1NGR     | KQ8M       | V51B       | G0BLB      | WF5E       |
| IT9DAA     | LB8DC      | W2AY       | JA8EJO     |            |
| JA0AOO     | N2JJ       | W3OA       | JA9TWN     | <b>296</b> |
| JA4IYL     | PA3EWP     | W4HG       | JE3ENP     | F3SG       |
| JA9GLW     | PY2KP      | W7CA       | K4EM       | JA1DOF     |
| JE2DZC     | SM6CUK     | WO2T       | N3RC       | JF6XQJ     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JF7DZA     | <b>293</b> | ON4ATW     | N1AC       | JE2RDO     |
| K1DC       | G3KMQ      | PA5TT      | N5TW       | JH4ADK     |
| K1RO       | HK1MW      | RQ3A       | N9ISN      | JR7MAZ     |
| K5KG       | IV3TMV     | W2OO       | NW7E       | K4ST       |
| K5OT       | JH3FUK     | W5ZG       | R0FA       | K8ME       |
| K7ZD       | J14WAO     | W7LR       | SP1DSZ     | KM4H       |
| KD3CQ      | K1LI       | WA4JQS     | W1LW       | NA9A       |
| SP8HKT     | K1NU       |            | W1WC       | PC3T       |
| W0CP       | K5VIP      | <b>290</b> |            | SP6A       |
| W0VX       | K7UA       | DF2GH      | <b>287</b> | SV2DCD     |
| W2QO       | KB1EFS     | DK9KX      | 4X6ZK      | W1AO       |
| W4BP       | KD0Q       | DL6JZ      | EA1DLU     | W8MHW      |
| WA9CVK     | LA7GIA     | EA3GHQ     | HB9DHG     |            |
| WS9V       | OE5RLM     | EW4M       | I8JIT      | <b>284</b> |
|            | RU0SN      | IK8EPC     | JA1JAT     | AA3I       |
| <b>295</b> | W0AWL      | IV3TDM     | JH1IED     | AE5E       |
| CU2AP      | W4WM       | JA3LDH     | JH6PFY     | CT1BWW     |
| G3TQZ      | <b>292</b> | JA6VQA     | J11PGO     | DL1KUR     |
| I2DMI      | G4IUF      | JJ1SKG     | K1LPS      | DL6ZXG     |
| IZ2AMW     | HK4SAN     | JR5JAQ     | K1LT       | G8DX       |
| JA2FSM     | JA1BPA     | K0BBC      | K4XR       | IW1QN      |
| JA9FAI     | JA3VPA     | K0LUZ      | LB2TB      | IZ8IEV     |
| JE8CLT     | JE6TSP     | KA8SYV     | LY1G       | JA1VLK     |
| JF3PNQ     | JL1XMN     | KC6X       | N5ET       | JA6TMU     |
| K7LJ       | K1EFI      | KD6UO      | N5WA       | JG1OGM     |
| K8JJC      | K1FK       | NA5DX      | N8OC       | JH8GYP     |
| KA7T       | K4WA       | PY2SEX     | NN4R       | JN3SAC     |
| N0RB       | K5ZD       | W8JRK      | OZ7FOC     | JR1WCT     |
| N1EN       | K7ACZ      | WA1FCN     | RN9N       | K8ROX      |
| N1IBM      | KJ6P       | WA8CDU     | W8WEJ      | LU8EKC     |
| N4TL       | LA9VFA     | WB3JFS     |            | N1QY       |
| N5MOA      | N6HY       | ZS2DL      | <b>286</b> | N4LR       |
| N9SF       | N6UK       | <b>289</b> | 9A1AD      | N7QT       |
| PE1L       | N8NN       | CT3DL      | G3KWK      | N9JV       |
| VE3VHB     | NE3F       | DS1JFY     | IK5RUN     | N9UA       |
| W3JX       | RU3A       | F5LVL      | JA1WSK     | W2NO       |
| W9OL       | UA0BA      | HA7UW      | JR8AMF     | WC4B       |
| WB8BPU     | UN7TW      | IK4AUY     | K0BJ       | YO9FNP     |
| WQ5W       | W0TT       | JA1GTF     | KI5BLU     |            |
| <b>294</b> | W2FCR      | JA3QHR     | KQ4AV      | <b>283</b> |
| DF2RG      | W8KEN      | JA8EIA     | KU0A       | CT1FCX     |
| DL1SMA     | <b>291</b> | N4MHQ      | LA0FA      | DS5TOS     |
| DL2CHN     | DL1HRN     | OE8SPW     | N9BX       | EI2GLB     |
| JF1RYU     | DL4SZB     | RM3DA      | NE0U       | IW0SAF     |
| JG3SKK     | EA1RT      | SM3PZG     | PY2VA      | JA7XBG     |
| JK1BSM     | IK0LNN     | <b>288</b> | W1ZK       | JA9GPG     |
| K3OSX      | IK0PEA     | AA8OY      | W2XI       | JH1BNC     |
| K4PB       | JA5SUD     | DL1DA      | W9FI       | JH1VUO     |
| K5VWW      | JJ6DGP     | DS5RNM     | W9JA       | JK1UVP     |
| KG6I       | JR1JGA     | I5HOR      | WF4U       | K3FRK      |
| KJ6NZ      | JR6FC      | IZ8DFO     | WZ8P       | K4MF       |
| N4XP       | K8FH       | JA1RTX     | <b>285</b> | K4MS       |
| OH2IS      | KF8UN      | JA2TBS     | A65BR      | K5JZ       |
| W6JTI      | N6KZ       | K1XM       | AA7G       | K6TAR      |
|            | OE5FIN     | K8QM       | AA8R       | K7LV       |
|            |            |            | AB5EB      | K10KB      |
|            |            |            |            | LA5YJ      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N3KV       | K0CS       | JA0NZR     | AG5W       | SV1IW      |
| N4TV       | K1KI       | JA2BL      | HL2CFY     | WA1S       |
| N6IG       | K4FJ       | JA2KSP     | JA2KSI     | WB4YDL     |
| N9AW       | K9GWH      | JA5JUG     | JE1GWO     |            |
| W0RX       | K9OW       | JH4GJR     | JF1LMB     | <b>271</b> |
| W2CDO      | N3QE       | KX2A       | JH8GEU     | HL3GOB     |
| W4VIC      | W1OPD      | KY6R       | JK1UNZ     | HL4CJG     |
| W8IQ       | W7HPW      | N0KV       | JK3BLD     | IK2SGB     |
|            | W9BEA      | N2WLG      | K2AX       | IK5CBE     |
| <b>282</b> | WA3AFS     | ND6G       | K4EA       | JA2NNF     |
| CT3MD      | YO3CD      | OZ8RO      | K9SM       | JA7GAP     |
| EA1KY      | ZS6WB      | PY2IQ      | LX1KC      | JE1DXC     |
| EA3GHZ     |            | W4BQF      | N6MB       | JE1PHH     |
| EU1KY      | <b>279</b> | W5GAI      | NA9RB      | K1IT       |
| JE1BMJ     | AC9EM      | WA4LOX     | RT5A       | K2FW       |
| JE2UFF     | AI6Z       | WD9DZV     | SM3LGO     | K4JC       |
| JP1NWZ     | EA8AXT     | WM0X       | W0SR       | K5PI       |
| K2UR       | IZ8FDH     |            | W5ZO       | K6KR       |
| K4CM       | JA8FFM     | <b>276</b> | W8UV       | K7UT       |
| K5TA       | K1ZN       | 7K1PTT     | W9SZ       | KF7PG      |
| K6PJ       | K3ANS      | AB5A       |            | NA5Q       |
| K7UR       | K5FZ       | DL9FCY     | <b>273</b> | ON6AA      |
| K9NR       | K6YR       | EA6EE      | AA4DO      | PY2DS      |
| KA8ZPE     | K8BL       | IZ8GGF     | AB5C       | SP5ES      |
| N0RN       | K9YC       | JA8EKU     | BH4QYX     | UT3UZ      |
| N2LM       | KG9Z       | JH1IAQ     | E21EIC     | UX5UO      |
| N4HB       | N2FY       | K4OY       | EA8RR      | VE3EK      |
| NN4SS      | N6MZ       | KG2KJ      | IK4HPU     | W1TO       |
| SV2DGH     | RX4HW      | KL0S       | IV3TMM     | W2OR       |
| W1VT       | WD4LBR     | KR2Q       | JA6OXT     | W8IW       |
| W2GW       | WW3S       | PY6HD      | JF6DSZ     | W9OO       |
| W5DAW      | YL2KF      | SM4BZH     | K3GT       | W9YE       |
| WA3F       |            | UA0FO      | K6ZZ       | YO2DFA     |
|            | <b>278</b> | ZL3JT      | KA4RRU     |            |
| <b>281</b> | HB9BUN     |            | N8SNM      | <b>270</b> |
| DL8OH      | HK4L       | <b>275</b> | OE2SCM     | CT1BWU     |
| I5CRL      | IV3GOW     | CT1EAV     | PA3CSR     | DS3HWS     |
| JA9IFF     | K9OR       | DF7EE      | RW4CY      | EA3CJ      |
| JH1RGG     | KT1V       | DJ9ON      | S57AT      | G3NDC      |
| JN7DOS     | N7BT       | EA1AF      | W2JLK      | G3SVD      |
| K4CMS      | NX1L       | EU1U       | W3BJ       | GM0AXY     |
| K6EME      | RA5BM      | HI3Y       |            | HB9CQK     |
| K8AJS      | VE3CFK     | IK3SWB     | <b>272</b> | JA8DRK     |
| K9ALP      | W2CG       | IZ5RVG     | CT3KN      | JA8XQI     |
| K9HQM      | W4FQT      | JA8DSO     | HB9BAT     | JH1DGQ     |
| OH1ZK      | W5GZ       | K1KA       | IZ5EKV     | JH1SBE     |
| VU2PTT     | W8RLS      | K1UU       | JA8ZO      | JR3MTO     |
| W2OIB      | WC1M       | K3OX       | JJ2KDZ     | K0MD       |
| WE9V       | XE1RBV     | N1ZZ       | JL2JVX     | K1SM       |
|            | YB1UUN     | ON4ANN     | K1JIU      | K3MSB      |
| <b>280</b> |            | PY2WC      | K1KO       | K3SEW      |
| DL6CNG     | <b>277</b> | SM7IUN     | KA6BIM     | KR6C       |
| EW1BA      | A65CA      | W0GG       | KK1W       | LU6ETB     |
| HI3T       | DL6UAA     | WF2S       | KQ4EE      | N4PY       |
| I0JBL      | G0EHO      |            | LA6UL      | SM4CTI     |
| JA0LFV     | GM3YOR     | <b>274</b> | LB5WB      | VK3BDX     |
| JA2FGL     | IV3VBM     | AE0P       | PA0ZH      | W6DR       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WB7B       | JA1CZI     | <b>264</b> | OE2GEN     | <b>259</b> |
| XE2X       | JA5BGA     | DL1SDH     | SM5CZK     | HI8R       |
| <b>269</b> | JF0JYR     | HL2EIZ     | VE3CRG     | HK1X       |
| CT1FPQ     | JF1LZQ     | HL2KV      | W2EJG      | IZ3ETU     |
| DK7YY      | JR3UIC     | JA1SKE     | W3FOX      | JA1FJJ     |
| DL3IAC     | KD2T       | JA3NHL     | W4MAY      | JA3BXF     |
| EW1KP      | OH8NW      | JE8TGI     | W7ZJ       | JA3RQ      |
| HB9BMY     | S55DX      | JH9AUB     | W9YSX      | K0KG       |
| HB9RYZ     | SP6JIU     | K2RU       | <b>261</b> | K0TT       |
| HL2IFR     | W3ABT      | K5FNQ      | AA4VV      | K8OM       |
| IZ5MOQ     | W6AEA      | K7JH       | AB0CT      | K8QKY      |
| JE3EDJ     | W8FIB      | K9GA       | AC6DX      | K9ZM       |
| JH0NOS     | WA2UKA     | KA1ERL     | DL8PG      | PA7TWO     |
| JH7BKN     | <b>266</b> | KE4UW      | DM1TT      | PY2FN      |
| K4JAF      | AA4EA      | KF6HI      | EC5A       | W7WZ       |
| K4RG       | CT1DKS     | KM6HB      | EW1P       | WD0DAN     |
| N0ABA      | DF5AU      | N4UOZ      | HB9JOE     | <b>258</b> |
| N5BO       | EW3CW      | N6PEQ      | IK7FPV     | BA4MY      |
| N9XX       | IT9BLB     | N6ZN       | JH4CBM     | EA2AFV     |
| SM3DXC     | JA2IYJ     | NA2U       | K1NJ       | EI9FBB     |
| VE3YF      | JA4VLK     | UA1ACG     | K2BA       | K2IXQ      |
| W4WJ       | JH0RVY     | UN3GX      | K3GGN      | K4VIG      |
| WW2DX      | JM1GHT     | W2FV       | K9TF       | K4WM       |
| YL2TW      | JN3RBE     | W3RJW      | N3ND       | NR4M       |
| YO2CMI     | K3PU       | W4RDX      | ND5S       | UR5FEO     |
| <b>268</b> | N2DPF      | W8BBQ      | RT0F       | W0LS       |
| IZ4MJP     | N3KS       | <b>263</b> | SM5AOG     | W9MO       |
| JA4XH      | OH1JP      | BH4IGO     | SM7GIB     | XE1MEX     |
| JH1ACA     | OZ1IKY     | DS4AOW     | SV1GYG     | <b>257</b> |
| JH1APK     | SV9COL     | IK2ANI     | VK5GR      | I0MWI      |
| JL2PQV     | VE7DX      | JA1DDZ     | W0FS       | IK0EFR     |
| K2QMF      | W0YK       | JA7GYP     | WB8CQV     | IZ7AUH     |
| N3OC       | W2LE       | JA8UIV     | ZL4TT      | JA1BNW     |
| N4PYI      | W5PF       | K1GE       | <b>260</b> | JA1OND     |
| N6IE       | W6KK       | K3XA       | EA1JO      | JA6CBG     |
| N6RK       | WA5IPS     | NZ3O       | EA5RD      | JE1VTZ     |
| N7TR       | XE1J*      | SM5FWW     | HL3DE      | K3EA       |
| NF4A       | YO4DW      | W4RFZ      | JA3EOP     | K3SV       |
| ON5UE      | ZL1BYZ     | W4TNX      | K5UZ       | K4MM       |
| VE3ZZ      | ZS1A       | W4UCK      | K7LFY      | K8RRT      |
| W2KA       | <b>265</b> | W5JAY      | KS4S       | KM1C       |
| W5QM       | DJ5IO      | WA4AFE     | LA7WCA     | N4RF       |
| WA1YTW     | EA5OX      | <b>262</b> | N4OA       | N5UW       |
| WB8K       | IK2PZC     | E70T       | NT2A       | N7WS       |
| XE1H       | IZ5BAM     | EA7SG      | RU1AB      | N9JR       |
| ZL3NB      | JA5NPV     | JE7RJS     | SM3PHM     | NF1G       |
| <b>267</b> | JH1BAM     | JH3HTD     | VE7UF      | NI5F       |
| 4O3A       | N2WB       | J11NJC     | W4SK       | PY1OL      |
| AC4TO      | ON4CAS     | JK1TCV     | W4YV       | UA3O       |
| EA8BYR     | PY2RO      | JM1LPN     | W5GA       | W2YE       |
| F5PBM      | SM4OLL     | K4LRX      | W6RKC      | W4MA       |
| G4XRV      | SV1GRE     | KB2FCV     | WP3R       | WA4CEM     |
| HB9DVZ     | W0TM       | KQ1F       | YB0COU     | WB2GAI     |
| IK0AGU     | W4GIW      | KU4XO      |            |            |
|            | ZS1J       | ND0F       |            |            |

|                                                                                                                                                                                       |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>256</b><br>F9XL<br>I1BWI<br>JA4VUQ<br>K0GD<br>K0GY<br>K7VV<br>KA0CDN<br>KW4V<br>OH4UI<br>PZ5RA<br>VE1JBC<br>VU2CPL<br>W1SSN<br>W3MR<br>W8OP                                        | <b>253</b><br>CT3HF<br>F6DBX<br>JH1WJR<br>K3PP<br>KE1F<br>KE3D<br>KE9I<br>LU8ADX<br>N4NW<br>N7WO<br>N8AYY<br>OZ7OP<br>R9MJ<br>RA3QUA<br>SM6AOU<br>W5RF<br>W6TK<br>W6YOO<br>W8KA<br>WA5LFD<br>WA5POK                                | KJ7TEA<br>KK4OK<br>N2SU<br>N6PAT<br>N6PM<br>NJ6D<br>SM5CBM<br>W1NA<br>W1OK<br>W7/DL1UF<br>WA6JA<br>WQ6Q                                                                                                                                                                   | W9GXR<br>WY1G                                                                                                                                                                             | W1EQ<br>WN6K                                                                                                                                                                                                                                |
| <b>255</b><br>DL3KZA<br>EC1A<br>I5OYY<br>IZ6ERS<br>JA1MOH<br>JA4HAW<br>JA6WIF<br>JI2EMF<br>K2AT<br>KF2DT<br>KP3R<br>LU2CC<br>N6PSE<br>W2TB<br>W7KCN<br>W8UQ<br>WA1PMA<br>WC3W<br>WS5W | <b>252</b><br>6K5YIA<br>AA4NC<br>E73W<br>F1RAF<br>HK3MCM<br>I0OSI<br>IK4IYC<br>IT9CVO<br>JA2QXP<br>JA5PUL<br>JH1ERJ<br>JH1QAX<br>JT1CO<br>K1BZ<br>K1ZE<br>K7KB<br>KH2L<br>KK4OW<br>NU1O<br>RA3BL<br>RD3BD<br>W0SZ<br>W9JJB<br>WQ5R | <b>250</b><br>CX2CB<br>CX2CC<br>JA0GCI<br>JA3CMD<br>JA3QOS<br>JA7SFD<br>JA8EOT<br>JH1JNR<br>K1CA<br>K2HAT<br>K4YYL<br>N2RR<br>N4JT<br>N6MA<br>N6NU<br>N7KO<br>N9KW<br>OZ2RH<br>PP1CZ<br>SM2DMU<br>SV9AHZ<br>W0IZ<br>W1UE<br>W2WC<br>W3MF<br>W5LO<br>W9EWZ<br>WE1P<br>WS1L | <b>248</b><br>AC6BW<br>DK3UA<br>EA3EQT<br>HB9DDM<br>IK0CHU<br>IK3DVY<br>N2AJ<br>N4ONI<br>NJ3K<br>UA0SC<br>VE3UTT<br>VE7SZ<br>W6OUL<br>W7IV<br>WO3Z<br>WY6N                                | <b>245</b><br>DJ3GW<br>F3AT<br>F5JSD<br>IK2RZP<br>IK4MSV<br>JI1WLL<br>K2EK<br>KI4GE<br>LA2XPA<br>LA8HGA<br>LA9GX<br>M0CSD<br>NA4EA<br>ND8L<br>NG7M<br>SP6EY<br>UA1CEI<br>W2YR<br>W3OOU<br>W7NN<br>W9BP                                      |
| <b>254</b><br>DL5XL<br>IZ0CBB<br>JH1UBK<br>JH8NBJ<br>K0EOO<br>K5TN<br>K6LRN<br>K6UM<br>K7FL<br>K9RR<br>KX4TT<br>N7UN<br>W6UC<br>W9MJ<br>WA0RVK<br>XE1VIC<br>YB2TX<br>ZL4AS            | <b>251</b><br>AB2E<br>DL1TRK<br>F6ECI<br>FG5FR<br>HL3AMO<br>K1TO<br>K5GH                                                                                                                                                           | <b>249</b><br>DL7UPN<br>G3WW<br>IK2DZN<br>JA0CIU<br>JA6GIJ<br>K0OK<br>KT1J<br>TA1CM<br>UW7UA<br>W0QQ<br>W3HKK<br>W6RFF                                                                                                                                                    | <b>247</b><br>DJ1TO<br>JA2OLJ<br>JA3FHL<br>JL3JTD<br>K5CD<br>K8DV<br>K9UQN<br>KB7V<br>N2RJ<br>ON5TW<br>SM7BHH<br>VK3NX<br>W3FI<br>WV6E                                                    | <b>244</b><br>G8AJM<br>GW3SFC<br>IZ4DPV<br>JA1MZL<br>JA7EPO<br>JA7VEI<br>JH2TPI<br>JO4CFV<br>K0QQ<br>K0RW<br>K2SGH<br>K4MX<br>KD8RQE<br>LA6OP<br>N6WT<br>NJ0U<br>OZ0J<br>SM0DSF<br>W1RR<br>W4PG<br>W5WP<br>W7IGE<br>W8GNM<br>W8PC<br>WA0SXV |
|                                                                                                                                                                                       |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           | <b>246</b><br>AF2C<br>DK4TP<br>DS5ACV<br>EU1M<br>I8LWL<br>IK1UGX<br>IW0HOU<br>JA1PTJ<br>JA1SHE<br>JA7HRM<br>JF2OZH<br>JP1LRT<br>K1AJ<br>K3GW<br>K4WNW<br>K6IPM<br>KI4WCQ<br>N1GC<br>VE6AX | <b>243</b><br>AC6T<br>BA7IO<br>EB3CW                                                                                                                                                                                                        |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| HB9DOT     | UT7KF      | UN3G       | F5NBX      | N4TOL      |
| HC1BI      | W1PR       | VE3KI      | HA5BSW     | N6MXU      |
| IZ0CKJ     | W5SJ       | WA8MCD     | IZ0BVU     | N7BD       |
| JA1OVF     | WT4Q       |            | JA1SDV     | RA0BA      |
| JA2JRG     | WW1N       | <b>237</b> | JA4EVN     | SM0MPV     |
| JE3GUG     | YO3AIS     | G3PMR      | JL6USD     | W0JM       |
| JT1BV      |            | JA8ALB     | K0SD       | W7IB       |
| K1RV       | <b>240</b> | JH4RLY     | K0TV       | YV5OIE     |
| K5NW       | 7M4CLF     | JH4VDP     | K4YJ       |            |
| K6UNE      | CT1DOF     | JK1AJX     | K6MKF      | <b>232</b> |
| K7ZBV      | HB9FBG     | K0TPP      | KU4BP      | AB4GE      |
| KD8BZY     | JA3MHA     | K5DHY      | N1MD       | AD5WB      |
| KK6T       | JA4DHN     | K6QU       | RA3CO      | DJ5DT      |
| NA2AA      | JA7BEW     | K6XN       | SM0XBI     | DL2JIM     |
| OH3OJ      | J18PDC     | KD1F       | SV2BXA     | EA5RU      |
| OM7CA      | K1JD       | N4IQ       | W7MEM      | IZ4DIW     |
| SM0BYD     | K4WFM      | N4PL       | W8LMG      | JH5HDA     |
| VE3UZ      | N1JP       | NK0S       | WA4DOU     | JH6JMN     |
| W1OP       | N9TK       | SP7ICE     | WD9Q       | J13CJP     |
| W6MVW      | OM8FR      | W1GQ       | WE4S       | JN3TRK     |
| W7AH       | PA0JSE     | W2FB       | ZL3TE      | K1PL       |
| WA8JBG     | R3DG       | W4ABW      | ZS2EZ      | K4KGG      |
| WB2WPM     | WA6KHK     | W7CD       |            | K5AC       |
| WF4G       |            | W7HR       | <b>234</b> | K6BV       |
| ZP5JCY     | <b>239</b> | WN9O       | HP2AT      | KF9UG      |
|            | 9A2TN      | WS1E       | JE4CIL     | N2PK       |
| <b>242</b> | AA3LX      | WV4TN      | JH3FHQ     | SP5APW     |
| AA4MM      | EA8MT      |            | J11GYC     | SP5MXZ     |
| HB9BOI     | IK4FNF     | <b>236</b> | JP7FSO     | SV1BYI     |
| IK8GJR     | JA2NQG     | AA4FU      | K0DD       | W4KA       |
| JA0MRW     | K0DEW      | AC6HY      | KT2C       | WQ8T       |
| JA6COW     | K4JPD      | IZ6CST     | NY2NY      |            |
| JH1DGJ     | N7ELL      | JA0LXP     | OE6CLD     | <b>231</b> |
| JJ1BMB     | N8HRZ      | JH0AWC     | OZ4VW      | DL6LIM     |
| K4WZ       | VE7VV      | JH1APZ     | RN3CT      | IZ8MBW     |
| LU2BA      | WA4BIM     | K0BRO      | W5THT      | JA2QCX     |
| N2SQW      |            | K0PA       | W9CSX      | JJ1OKK     |
| N4HID      | <b>238</b> | K2CBI      | XE2D       | JR1EFG     |
| N6QI       | EA5B       | K3NF       | YB2DX      | JR4VMS     |
| TI5KD      | F2NH       | K3NQ       |            | K6ZP       |
| W1ASB      | HL3ERJ     | K3WWT      | <b>233</b> | KE1VT      |
| W2/CT1GIF  | I8YAV      | K4ZMV      | A92BE      | KI4DLS     |
| W4GE       | IK8VRH     | K8ZM       | AA4FL      | LA2GH      |
| W9DX       | IT9GSF     | KA1J       | AH0U       | LA5XGA     |
| W9HBH      | JA3WLN     | KR0P       | DJ7JC      | N4IG       |
| WB2GOK     | JA4JLT     | OE1EMN     | HL4GAV     | OE3HWC     |
| WO6R       | JA4ZA      | SM6CLU     | JA0KJD     | SM7NDX     |
| WO9S       | JE2EBT     | SM7CQY     | JA2ITK     | SP5JXK     |
|            | JG2LGM     | W7QDM      | JF2VAX     | SP6AXW     |
| <b>241</b> | JH1FNU     | W7RN       | JH2PWY     | W0RXL      |
| JA1OVD     | JH2VVH     | WB0TVY     | K2CYE      | W1YRC      |
| JF1CZQ     | JR1TNE     | YB1AR      | K3SUI      | W3IZ       |
| JH1AQN     | K8FZ       | YV5LI      | K3XO       | W5JMW      |
| J11CQA     | K8UT       |            | K7CMZ      | WA4VA      |
| K1XV       | K9OT       | <b>235</b> | KI1U       |            |
| KB1W       | N4AL       | EA5DFV     | LA9FFA     | <b>230</b> |
| N0AH       | N8WRL      | EA7OH      | N1KC       | AB4UF      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| F5UJK      | NE4A       | E74A       | CT1EGW     | <b>220</b> |
| G3UAS      | PA7RA      | IK2RPE     | DS5DNO     | AA6RE      |
| HB9EFK     | PR7AB      | IW0BYL     | HL5BMX     | AG7N       |
| I2YWR      | RA9SC      | JA3MF      | IK0UTM     | DL7UGO     |
| IS0AFM     | UA4PK      | JF7RJM     | JA7JPZ     | JA1IRH     |
| IW3GJF     | W6WA       | JS6TWW     | JK1VXE     | JA1KPH     |
| IZ4AIB     | W9GE       | K1RH       | K5MB       | JA8CJY     |
| JA0UMV     | WA5NFC     | K1RI       | K8CS       | JE2VLG     |
| JE1HRC     | WB2RAJ     | K4ZRJ      | K8KI       | K1ACL      |
| JR1EYB     | WV2I       | K7GA       | KB4MRX     | K1DJ       |
| K0KM       | <b>227</b> | K9SG       | N0AMI      | K3MD       |
| N1NY       | 9M6YBG     | N2ZA       | N6GP       | K3PH       |
| N8XI       | EA1KK      | W5RYA      | NU4I       | KA9OKH     |
| OH7TV      | G0VXE      | WB2AQC     | RN3QO      | KG4CUY     |
| PY4AZ      | IU0LFQ     | <b>224</b> | RX3BP      | N2ZZ       |
| W5KFT      | JA0KJE     | CT1FUH     | VK6LC      | N8VV       |
| WC4X       | JA1DM      | DL2RTL     | W1JA       | W1PX       |
| ZL3PAH     | K0GW       | DL5KUA     | W4UAT      | W4GP       |
| <b>229</b> | LA4WJ      | JA3EY      | W8JA       | W7TSQ      |
| AA4LR      | N3KN       | JA4DNC     | W9MR       | WA4MIT     |
| AA6PI      | N3RR       | JG3RWX     | WA6G       | WT2P       |
| AF5CC      | ND3L       | K7WK       | WB2KSK     | <b>219</b> |
| AG1A       | TF3SG      | K9QFR      | WB4CTX     | AK5Q       |
| HA5PT      | TZ4AM      | N2FF       | WC2K       | G3LUW      |
| IT9JPS     | W8LR       | N8NA       | XE2MX      | G4DXW      |
| JA6IVR     | W9OSI      | NG0G       | YO4AUL     | HB9DQV     |
| JF2QNM     | <b>226</b> | NY9H       | <b>221</b> | IK7YZG     |
| K1ZJA      | AB0RX      | SP3F       | AA9LC      | JA1XRA     |
| K3VAR      | AD6ZJ      | SV8RX      | AB4SF      | JA6GPR     |
| K4WJ       | DL9GTB     | <b>223</b> | AG1I       | JA9XBW     |
| KB6CIO     | EA1KP      | AJ8B       | AL7TC      | JH0OXS     |
| KD5R       | JH8BOE     | DL1QQ      | DL6UNF     | JR3QHQ     |
| KF0LA      | K4JKB      | JA4RED     | E70A       | KU8X       |
| KN7Y       | KW9U       | K4AMC      | EA2AA      | N1BZ       |
| NU1B       | LU2AH      | K5LC       | F4FLF      | N5TU       |
| NU4Y       | N0STL      | K7LAZ      | HB9IIO     | N6BM       |
| SM5ARL     | N3KR       | KO4PY      | IZ8EJB     | N6OJ       |
| W2PP       | NA5Z       | N7TP       | JA1IAZ     | PA2R       |
| W2ZI       | NJ7G       | N8GP       | JH1AEP     | R9JX       |
| W4HZ       | RC2A       | NA2P       | K2RET      | SM5ENX     |
| W4SD       | SV8DOU     | SA0AQT     | KJ7M       | W6FL       |
| <b>228</b> | W4DAO      | SM5FQQ     | N7MB       | WA5NOM     |
| IK5BOH/2   | W4LIA      | TI5RLI     | N7OJ       | WB0N       |
| J16IHG     | W5DNT      | W2DXE      | PT7CB      | WC4H       |
| JK1MZT     | W6AER      | W5DM       | RD9M       | <b>218</b> |
| K0THN      | W8CD       | W8BI       | RD9U       | 4X4MF      |
| K2KIB      | WA9GON     | W9IL       | UA4Q       | AE5B       |
| K2SN       | WB2AA      | WA2USA     | VE1OP      | DK2BI      |
| K6MI       | WB7QXU     | WC0W       | VE6SV      | IK1IYU     |
| K8NK       | WO5I       | <b>222</b> | VK2GR      | JA3HBF     |
| KF6A       | <b>225</b> | AA0MZ      | VK3FM      | JA4MMO     |
| KG5VK      | AA6RR      | AA4DD      | W1OG       | JH1RVQ     |
| KN6KI      | AJ4A       | AA9AA      | W2NRA      | JM3GXU     |
| KZ1W       | AK1L       | AC5AA      | WA6URY     | KB9DAK     |
| N1PM       |            |            |            | N4ENE      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SK0QO      | N2KI       | W8BLA      | NA6MG      | AL7R       |
| SV3AQR     | OE1ALW     |            | NC4RB      | HB0WR      |
| VE2BWL     | PY2OP      | <b>213</b> | NK7Z       | JA1WTI     |
| W4NBS      | W4TJE      | HL4CCM     | NO9E       | JE7BUH     |
| W6CUA      | W8HMK      | I4JED      | PY3SB      | JF1WLK     |
| W6DE       |            | IZ1JMN     | W1MR       | K1TKL      |
| W7KW       | <b>215</b> | IZ5GST     | W2TX       | K3WGR      |
| W8NJR      | 7M4AOE     | JA0ED      | W3NS       | KM2E       |
| WV9L       | DH0GSU     | JA9CG      | W4UEF      | KZ5DX      |
| YB1TJ      | DJ3AS      | JR7ILA     | W5VU       | LZ2HM      |
|            | DK3BK      | K6BZS      | W9RC       | N9FH       |
| <b>217</b> | DL2RD      | KK5OQ      | WB3LHD     | NX8Y       |
| AA9GR      | DL4NBE     | KZ0X       | WU4B       | VE7XT      |
| AD3C       | DL9JI      | N3ER       |            | W4DN       |
| DJ0UT      | F6KOP      | N8PCN      | <b>210</b> | W6BK       |
| HG6IA      | G4NBS      | OE3KLU     | DL7AA      | W6ZO       |
| JA2EJI     | JE7BQR     | SM2GCQ     | G4XEE      | W7VJ       |
| K0AZ       | JH8KFE     | VK4CAG     | JQ1YIW     | W8WD       |
| K0XP       | JR3TOE     | W4CG       | K4EB       | WB8BZK     |
| K3FM       | K5YU       | W9GG       | K4WES      | WN7J       |
| K4KAY      | K8KS       | WA2BOT     | K5TU       |            |
| K5EWJ      | K9JU       | WB2ZAB     | K8MN       | <b>207</b> |
| K8CC       | KK4CB      | WB8Ytz     | KS0M       | DL4FDM     |
| KC6JAM     | N1RK       | ZS6UT      | N1IA       | G7SSE      |
| KK9H       | N3XM       |            | N4TD       | GM0NAI     |
| N0VVV      | N4SC       | <b>212</b> | N7MQ       | JA0JPD     |
| N9PGG      | PY2GG      | AB6BT      | NA4MM      | JA1DCK     |
| NH6T/W4    | SV2CLJ     | AC9O       | NY3C       | JH6WDG     |
| RA3LAL     | VE3YXO     | EA7DUD     | VK6OZ      | JR0QFA     |
| SM2HWG     | VR2CH      | JR3HZW     | VU2CDP     | K2WJ       |
| SV1FKZ     | W0MU       | K7NTW      | W1HEO      | K6IPV      |
| W1AW       | W6TUR      | N4HN       | W6NK       | KD3HN      |
| W1KDA      | WA3FRP     | NT5G       | W6PH       | LU2JCW     |
| W3DM       | WC2L       | VU3WEW     |            | LZ2ZG      |
| W5PJR      | WT3Q       | W5CWQ      | <b>209</b> | M0IKW      |
| W7IU       | WW8RT      | W6GRV      | AC4VM      | N7HN       |
| W7VY       |            | W7LGG      | EI4CF      | OZ1EUO     |
| WW4LL      | <b>214</b> | W9ZCL      | G3XLF      | UR4IOR     |
|            | 6K5AQY     | WA0ROI     | HB9DLE     | W1NT       |
| <b>216</b> | DK0EE      | WB5NHL     | I0LYO      | WB0O       |
| AA4UC      | GU4YOX     |            | IZ5EBL     | WB5STU     |
| EI2JD      | I1YDT      | <b>211</b> | JA2KTP     | WF5W       |
| EI6IZ      | IK0XIH     | 7K3QPL     | JA4GXS     | WV1X       |
| HL2ZN      | IK5PWN     | DM2RM      | JH6DUL     | ZP5ALI     |
| IK8UHA     | JA1QIW     | HB9MFM     | K1EO       |            |
| IT9ODQ     | JA6JNF     | I5GKS      | K2TER      | <b>206</b> |
| JA1XPQ     | JG1SWM     | JA6NQT     | K4SX       | 4X4JU      |
| JA2MNB     | JR2PZX     | JA7KQC     | KB1HY      | AA8SW      |
| JH7LBE     | K0LU       | JA8BAR     | KT8D       | DL2NOM     |
| JH7LVK     | K8ZH       | JH1CTV     | NI7F       | EC1AIJ     |
| K0KP       | NX2X       | JH7WQX     | NO0B       | IZ0NRG     |
| K2MK       | PY5IP      | K1TWF      | RA0R       | JA0EVI     |
| K3LA       | UT6UA      | K1VI       | VU2ABS     | JG3KLF     |
| K7NK       | W1NR       | K2CS       | WQ7B       | JH1OGT     |
| KN4PPD     | W4CCS      | K4ZNC      |            | JH2AQI     |
| KW4CQ      | W4HGW      | KW4MM      | <b>208</b> | JL1GYZ     |
| LA5SJA     | W6SFK      | N4LV       | AA9RR      | JR4VEV     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K4GO       | WA5UA      | N6DHZ      | NW8F       | OE5JDL     |
| K8WVA      |            | OZ5NJ      | W0ZT       | UA4PT      |
| N7FF       | <b>203</b> | PT2BW      | W1GF       | W6DX       |
| NA6O       | CU2CE      | SM5CSS     | W4CMM      | WY0V       |
| VA2IG      | CU3EQ      | VE1VOX     | W4HOG      | YO5OEF     |
| W7IUO      | IU8HEP     | W4NK       | W7EQ       |            |
| WA7HQD     | JH3GFA     | W8MIL      | W7QHE      | <b>195</b> |
| WB4GLI     | JJ1QUV     | W8SAX      | WA4QMQ     | AC0W       |
| WK8A       | JR1CAD     | WB1S       | WA9BZW     | EA4D       |
|            | N4DWK      | WD8PKF     | WF4W       | EA4M       |
| <b>205</b> | N4JQQ      |            | WW8W       | F6HLC      |
| AA7XT      | N4KM       | <b>200</b> |            | GU0SUP     |
| AI8P       | N5QS       | HB9HBZ     | <b>197</b> | HL4CBX     |
| DS2BGV     | N7DED      | JA3WMS     | AA0KA      | I0KRP      |
| HK6K       | NT9F       | JA6AQA     | AA4US      | IK4DCW     |
| I8DKR      | NV4B       | JA9LX      | CT1ESO     | IW7DVM     |
| JA0AXV     | RT2O       | JJ1TKN     | DG5LAC     | JA2ODB     |
| JE3NWQ     | WA1ZIC     | K4QD       | DL4MEH     | JA3BG      |
| JH2AMN     | WA9JWL     | K4RDU      | HB9JG      | JE1CTA     |
| K2AJY      |            | K6XJ       | HB9PUE     | JR6GIM     |
| K3JE       | <b>202</b> | KF2TI      | JA3BKP     | K4GM       |
| K4EU       | DK6OR      | KM8AM      | JH8UQJ     | K4JWA      |
| LB5GI      | DL2QB      | LB7ZG      | JI3BFC     | K5GM       |
| LU2DSL     | EI3IO      | LU4FW      | JM1JIV     | K6JJ       |
| N2NW       | HB9FBM     | N0TR       | K5CR       | K7DSE      |
| N8RF       | IT9AAI     | N7TM       | K8YYY      | K8EB       |
| VK3OT      | JE8IGW     | SM5BMB     | KM7R       | N0TK       |
| W0DD       | K4MV       | W4PNY      | KR4U       | N1API      |
| W0UY       | KF7F       | WI7P       | KV4AA      | NC2Y       |
| W3BNN      | KG8CW      | WM4AA      | N0PFE      | R7CD       |
| W5EC       | KK9T       | WW1V       | N2GZ       | VE1HA      |
| W8TM       | N3TR       |            | N2RD       | VE3QAA     |
| WE2N       | N4MI       | <b>199</b> | N3RW       | VK3KE      |
| WF8R       | N8AGU      | DJ5IW      | N4XYZ      | VR2XMT     |
| WR7Q       | S59AW      | EA4UV      | N9IO       | VU2IBI     |
|            | VK3TC      | G4AFJ      | ND4V       | W0KCJ      |
| <b>204</b> | W7BV       | HL2DBP     | OD5YA      | W9ZJ       |
| DF3EC      | W9KVR      | I7LGM      | OE1HHB     | WB4CW      |
| IK2HDF     | WB3D       | JL3DGI     | VK1FF      | WW1WW      |
| JA7FWR     | YB4IR      | K6CF       | W3AKD      | WX2CX      |
| JA7KE      |            | KC5LK      | W5MF       |            |
| JA8LRG     | <b>201</b> | KS4YT      | WB8IZM     | <b>194</b> |
| JE6LZN     | 3D2TS      | LZ2JF      | WS1F       | 7Z1SJ      |
| JJ1KZZ     | 7J1ADJ     | N5OP       | XE1FAS     | DL9ABM     |
| JO1LVZ     | AE4CW      | N9LEO      |            | DM5JBN     |
| JQ1PCX     | BV1EK      | VU2DCC     | <b>196</b> | EI2HY      |
| K1GW       | EA4CQT     |            | HB9DRS     | HK3J       |
| KK0M       | FG4NO      | <b>198</b> | IK7YCE     | HP3TA      |
| N2BT       | IV3KCB     | JA1JYE     | JH8MZ      | IK2WSO     |
| N4QWZ      | JE1IBI     | JA4CZM     | JR1VAY     | JH3GRO     |
| ND4X       | JE6ADE     | JI1FXS     | K0LB       | JH4CPC     |
| PT7DX      | JH1ROJ     | K3IE       | K5LY       | JI1MNT     |
| W2RIJ      | K2OP       | K4IE       | KN7K       | JR7GBL     |
| W5TUF      | K6ME       | KU2A       | KR0O       | K2TA       |
| W5WZ       | K7HC       | KV4T       | N7JB       | K4OTV      |
| W5XU       | KI3O       | N0SL       | N8NB       | KC2SST     |
| W6HDG      | KP4N       | NA1DX      | N9NB       | KE3X       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KE4VU      | W3WH       | EA3CWK     | SM5ELV     | K7IA       |
| KF7NN      |            | JA7MAD     | SV1CQN     | N1SZ       |
| KM9E       | <b>191</b> | JH1FVE     | SV8LMQ     | N6NBB      |
| KX5M       | CU3EJ      | JJ1KXB     | W5UHQ      | NC7M       |
| N6ER       | I1CMA      | K0IO       | W9UM       | NK7C       |
| N6XT       | IK0WRB     | K7RAN      | WC4V       | VA7DX      |
| NW8U       | IK4TVQ     | K7WA       | WF1H       | W3NRJ      |
| TF4M       | J68HZ      | N4QVM      | WR2G       | W4UFO      |
| W4HY       | JM1JZN     | OZ3SM      | YB2TS      | W5WLA      |
| W9HZ       | JR0EQQ     | OZ7DN      |            | WA4TII     |
| WD8LTM     | JR1LZK     | VE3TM      | <b>186</b> | WB2KSP     |
|            | K8EAB      | W0FF       | A71AM      | WC2C       |
| <b>193</b> | K8RF       | W3SB       | BG8PA      | YL2EC      |
| 9K2BM      | KE4KMG     | W4PV       | DL6DCD     | YT7T       |
| EW4C       | N6AA       | WB2HJV     | DS3EXX     |            |
| G4FTC      | OZ1HPS     | WB6CJT     | G4NXG      | <b>184</b> |
| HL1XP      | SP3S       |            | IK8OZV     | AD0K       |
| JH1EIG     | VR2KF      | <b>188</b> | JM1HJG     | BA4TB      |
| K2HT       | ZL3RJ      | AA6XV      | K5VR       | DF3OL      |
| K4VX       |            | AA8KY      | K7VC       | EA2AAZ     |
| KF4NEF     | <b>190</b> | AB5GU      | K9GY       | EA5XV      |
| KL7TC      | DK5RL      | DD0VU      | KD6WKY     | IV3FFI     |
| N1NU       | EA5DKU     | EA2BFM     | KJ6Y       | IZ0GKB     |
| N4AOE      | IV3BSF     | IK2WPO     | KM4HQE     | IZ5FSA     |
| N5UE       | IZ0BTU     | JA1SGU     | N6NT       | JA9RT      |
| SP3EPG     | JA1PUK     | JA3AVO     | N6VH       | JL7BRH     |
| SP5LKJ     | JA4HXF     | JK3GWT     | N9DR       | K0CF       |
| UA9MC      | JH6WMJ     | JP1EWY     | PA0TCA     | K5RJ       |
| W1DYJ      | JJ2VLY     | K4AR       | PT2ADM     | K9XR       |
| W4DEE      | JK1JAS     | K5RA       | SM1NJC     | KF8HR      |
| W7VS       | JL1EGW     | K6LPO      | SM6WET     | KL7KK      |
| WD6T       | JR2CFD     | KG6D       | VU2OY      | LX1CW      |
| WE9A       | K4FW       | KM3J       | W1BYH      | N0OK       |
| WK9U       | K7GT       | N1RA       | W1ZS       | N4UFP      |
| XE1YD      | KC4AA      | N3AIU      | WA3SKQ     | N7RD       |
| YB1TQL     | KE8UM      | VE4GV      | WB1EAZ     | NE0DX      |
|            | LA2IR      | VU2MSA     | WB8YJF     | UA1OM      |
| <b>192</b> | N6FS       | W3ATV      | XE1R       | VE7TK      |
| AD4Z       | N7MAL      | W4TE       | YB1RUS     | W2PS       |
| DJ2RB      | N7TW       | W6GJB      |            | W3KHZ      |
| E73D       | N9OY       | W8QZA/QRP  | <b>185</b> | W4AEJ      |
| EA5HM      | NA9Q       | WA1NXC     | DF2WF      | W4RS       |
| HK3PJ      | NB3R       | WM9Q       | HB9CQL     | W7VV       |
| IK2YQX     | R0QA       |            | HB9DVO     | WA7BNG     |
| JF2SKV     | VK2AAH     | <b>187</b> | IK8TPJ     | WB8RFB     |
| JH2AJY     | W3ML       | IZ8DEO     | JA2ACI     |            |
| JH3PRR     | W6WF       | JA6PNA     | JA8RRF     | <b>183</b> |
| K0PX       | YO3DDZ     | K0SRL      | JA9IWR     | DL3ZH      |
| K8GT       |            | K8ZZU      | JH7IQQ     | JA0HC      |
| K9QJ       | <b>189</b> | KF4VTT     | JM1VRW     | JR1FCS     |
| MU0FAL     | 7L2QAD     | KH6DX      | JO4JDU     | K3DFL      |
| N3OUC      | 9A1A       | N5RN       | JR0RBY     | K3SW       |
| VE1DUN     | AB1J       | NA2R       | K0HD       | K4RP       |
| VK5CE      | AC7ZG      | NU1T       | K1LTJ      | K7CU       |
| VR2MY      | CE3FZ      | NY4G       | K4MZ       | K7ORK      |
| W0BM       | DL5JS      | RW3SU      | K5ZQ       | K8AV       |
| W1WEF      | EA2AGV     | SM5BEU     | K6SY       | K8SIA      |

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| K8VD       | OE3JAG     | OH1TSM     | K3HW       | SV1XV      |
| K9ZG       | T77EB      | ON6YH      | K4JUZ      | TA3J       |
| KA1CRP     | W0NFL      | SV2DSJ     | K6RV       | W9KB       |
| N8SHZ      | W3DQS      | TF2LL      | KA1DJ      |            |
| OE3EPW     | W5RDW      | UT4UZ      | KE1B       | <b>174</b> |
| PY6TS      | W9ROG      | VE1BN      | KI7AO      | 7K1CPT     |
| SV3RKM     | WB9IWN     | WX2U       | N0ODK      | AA4UJ      |
| W5FL       |            | YV4DYJ     | N6VI       | AG8L       |
| WA0WWW     | <b>180</b> |            | PV8DX      | DL2AMD     |
| WB9PNU     | 5T5PA      | <b>178</b> | UA9AM      | EI4BZ      |
| WD4IXD     | DL5KUT     | DD0VE      | VK2CA      | F1ICS      |
| WV8DX      | EA1AA      | HB9GWJ     | W2HAZ      | IK4TVP     |
|            | EI3CTB     | JA1SLS     | WA4RTE     | IU8IYE     |
| <b>182</b> | JA0ADY     | JA3UNA     |            | JF7NNI     |
| AD5MD      | JA7MNF     | JH1IZR     | <b>176</b> | JI1SVY     |
| AD7L       | JH2NWP     | K0MP       | A61BK      | JJ1JMZ     |
| DL2VWR     | JH4GNE     | K1UA       | AF3X       | JR4LZX     |
| DL7JRD     | JH7AJD     | K3RWN      | CT3CD      | K0IIR      |
| EA3CZM     | K1DPB      | K4VNY      | DJ3XG      | K1UM       |
| GM4KHE     | K1TN       | K5AX       | JA2DHG     | KE0A       |
| I6DQE      | KI6MQX     | K5CWR      | JL3RNZ     | KK7YC      |
| JP1GUW     | KK0T       | K8DJC      | K0OB       | KW2J       |
| JR1IZM     | KK4XL      | K9EXY      | K1EDG      | LA2RZ      |
| KA1API     | N7GCO      | KA2CYN     | K1YT       | LT1F       |
| KD2SC      | N7UJJ      | KB7AK      | K7LY       | N2MFT      |
| KE5PO      | NE5W       | PY3VB      | K7PT       | N6JM       |
| N4BAF      | NJ9C       | R7LP       | K8WHA      | ND3F       |
| N6KK       | NW7US      | SP5ELW     | KE4BKL     | NY1V       |
| NG2V       | VR2XYL     | VE2HJ      | KE4S       | PY2CP      |
| NS4X       | W3CZ       | VE3FRR     | KK9M       | RW6MBC     |
| TA1L       | W4AO       | W0QC       | KN9N       | US2WU      |
| VA7ZT      | W4NE       | W0ZS       | N8IL       | W4NJ       |
| W0PE       | W5AAJ      | W1ENE      | NS3L       | W7FI       |
| W1RH       | W9SE       | W1KMA      | VK2IE      | WA9DU      |
| W3KHQ      | WA6EZV     | W2EQ       | W1FA       | WO5D       |
| W8WRP      |            | W4JVN      | W1PY       | WW3QB      |
| WB1DX      | <b>179</b> | W4TTY      | W2XX       | ZS2Y       |
| YO3HOT     | AA5N       | WA3GNW     | W7BQ       |            |
|            | DK3QM      | WI2E       | W9RXJ      | <b>173</b> |
| <b>181</b> | DK8IZ      | WN9Q       | ZP5MAL     | A71EM      |
| CT1ELF     | G4FKA      | XE1L       |            | AA0BH      |
| IK2DUW     | HB9VAB     | YO3JF      | <b>175</b> | DL2SWN     |
| IV3BKH     | IK0WMJ     |            | 9A5SSS     | DS4BHW     |
| JA0PE      | JA2BUR     | <b>177</b> | AG3V       | I7PXV      |
| JA1FUI     | JA2KGQ     | 9AY2K      | AK5X       | IC8SQS     |
| JA1QXC     | JM1ESG     | AA7FL      | CT7ANG     | IV3AVQ     |
| JA7ASD     | JR4CZM     | AG4Q       | EA7LL      | IZ0GYP     |
| JA7FAS     | K4AU       | ER0FEO     | HL4XM      | KD4OS      |
| JE6UWU     | K8JE       | EW4A       | JA1GVT     | KE5FXE     |
| JP1SRG     | K9JJR      | I2YPY      | K8TS       | KF1P       |
| JR2PAU     | KE5MMT     | IK8TEM     | KK8MM      | N3AO       |
| K0GEO      | KN7D       | JA1KXT     | KM5VI      | N4JRG      |
| KC4HN      | KX2S       | JA1OQJ     | N1YX       | NF2K       |
| KJ4UZU     | KZ9DX      | JA6JYM     | N2KW       | TF5B       |
| KN4JX      | N3CW       | JA7BT      | N7AU       | W7JET      |
| KO4PRE     | N3IQ       | JE7KCI     | NK9O       | WQ1H       |
| NN2D       | N4MEC      | K0BFR      | NO2C       |            |

|            |            |            |            |            |
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| <b>172</b> | WB2V       | SM0NUE     | K0FG       | IZ4IRO     |
| 8P6SH      | WB5XX      | W0MS       | K0PC       | JH1FRW     |
| DL2RUG     | WP4CQ      | WZ9B       | K3VPZ      | K5AUP      |
| IZ7EVZ     | ZS1C       | XE1ILI     | K8ROK      | K5MT       |
| JA1HOM     |            |            | KF2OG      | K7QA       |
| JE3BIQ     | <b>170</b> | <b>168</b> | KI4TZ      | K8BB       |
| K2CYS      | AA4A       | AA3TH      | KU1T       | KC2STA     |
| K2RNY      | DL4ZAB     | AC4BT      | LA7EIA     | KJ4FZ      |
| K4QE       | IZ0GVZ     | DL1EFD     | LX2SM      | KM2O       |
| K5MMH      | IZ8EKL     | EA4DEI     | N8WXQ      | KM5G       |
| K5TDA      | JA1KRW     | EI8GS      | ND7K       | N0ATQ      |
| K8JP       | JG2NXV     | EI8IU      | VE3SKX     | N0HJZ      |
| KB9S       | K2WK       | JA3BLN     | VE6TL      | N4CT       |
| KK0DX      | K3PT       | K0ABC      | W6SIY      | N6RC       |
| KS4XQ      | K6PT       | K5ALQ      | W6ZPL      | PY2BBQ     |
| N4XXM      | K8AO       | K5HK       | YB1AYO     | S51DD      |
| N7NW       | K8MRT      | KC1ERO     | ZS6IR      | TF3VS      |
| N7VPN      | KA1O       | KL7TS      |            | VK3FN      |
| NX1P       | KC2WUF     | KS3L       | <b>165</b> | W2FDM      |
| PY2ADR     | KD0S       | N0LD       | AF3K       | W4WW       |
| RL3BZ      | KE8G       | N8PE       | AJ4IM      | W5MJ       |
| RW3QHN     | N1ZJ       | RA3AOS     | CT1BOY     | W6OTC      |
| VU2DED     | N9JCS      | WA4USA     | EA7LS      | W8YV       |
| W1LY       | ND9M       | WB2NPY     | IK6CGO     | W9LU       |
| W3EF       | NU4B       | WD8KND     | JA1BON     | WF5K       |
| W7KSK      | NV4A       |            | JA2LHG     | WW0E       |
| W7TUS      | OZ10XQ     | <b>167</b> | JA4RTX     | WZ6Z       |
| YB4CHP     | VE7ACN     | AD8NQ      | JA7QQQ     | YL2AP      |
| ZL1ANH     | W7SLB      | G0BBB      | JR4QZH     |            |
|            | WA8RCK     | G1VDP      | K4VW       | <b>163</b> |
|            | WT9U       | JA4CSJ     | KB2S       | AA2VG      |
|            | YB3MM      | JE4FNC     | KM4NS      | AG6HE      |
| <b>171</b> |            | K2SD       | KU9S       | AK4AO      |
| AA5H       | <b>169</b> | K4IU       | LA4C       | DJ0AH      |
| AK9B       | CT1EPJ     | K7VL       | N5PA       | DK3FB      |
| DL9NDV     | DL5SBA     | K8YE       | N6TR       | E77S       |
| IZ1JLG     | DL6KY      | N6DW       | SP9IZV     | JA3EEM     |
| JA0GZZ     | EI9E       | N8TFD      | VE3GFN     | JH0AKV     |
| JA1EMQ     | F5EOT      | NI4Y       | W4MPY      | JM7TKK     |
| K2DC       | HL1VAU     | NM1G       | W4RQ       | JR3ADB     |
| K4CGY      | IZ2MHT     | OH2LHE     | W8HB       | K0YL       |
| K5ER       | JA3MIO     | PB9FN      | W9LCQ      | K4SAF      |
| K7CTV      | JH6RTO     | UA9AGX     | W9LQI      | K7KJ       |
| KP3X       | K0MS       | ZP5FGS     | W9WO       | KB4KBS     |
| N1QAE      | K2CDJ      |            | WA3WZR     | KE9S       |
| N6EM       | K4KAL      | <b>166</b> | WX0Z       | KO1H       |
| N9JF       | K7BWC      | DH3KM      | ZS5LEE     | KQ5S       |
| NC6RJ      | KB4FB      | DL9DRA     |            | LB8CA      |
| ND4Q       | KB5HC      | DS3DNT     | <b>164</b> | NF7D       |
| NK5B       | LA9XGA     | HB9AZO     | AD7XG      | NT6AA      |
| OT1A       | N2KX       | IK6COX     | AI2S       | NZ5O       |
| OZ1ACB     | N3PS       | JA0CVC     | CT3DZ      | OK1UU      |
| VK2HV      | N4LUF      | JA1DIO     | DF7GG      | PY4OG      |
| VK7ZE      | NE6V       | JG1WNO     | HK3CW      | VA3HP      |
| W3ACO      | NZ7Q       | JH6WHN     | HK6P       | W1JGS      |
| W4ARK      | OH3FVP     | JJ1LID     | IK0ZIO     | W1ZZ       |
| W4IDX      | PA2TMS     | JK1DDG     | IK7JTF     | W3DAD      |
| W5DXQ      |            |            |            |            |
| W7XE       |            |            |            |            |

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| W3KHG      | VE7ON      | JH1LZU     | WY7FD      | K6UT       |
| W3KN       | W0JMP      | K0IL       |            | K6UXO      |
| W7NP       | W1FM       | K0ZT       | <b>157</b> | KE1IU      |
| WA7HR      | W3DIY      | K2JK       | HK7MQC     | KR8T       |
| WB4SON     | W4LEW      | K3IZ       | IT9YOZ     | LU1FM      |
| XE1GLL     | W5AP       | K3SX       | IW5EIJ     | N5OHL      |
| XE1MW      | W5JE       | K6CJ       | JA1EMK     | N6IBP      |
| ZS6NJ      | W6HYI      | K7STO      | JA7XRO     | N7ZA       |
|            | W7BJN      | K9ARZ      | JE2RBK     | N8JK       |
| <b>162</b> | WF2Y       | KI2D       | JI1DMH     | N9AZZ      |
| AD4AA      | ZL1WG      | N8KU       | JO3WHB     | NN5E       |
| DS1CPT     |            | NA4CW      | JR1XFS     | OZ6PI      |
| EA5ZR      | <b>160</b> | NC4RY      | K1XE       | R7NA       |
| G3PSM      | AB0S       | NK5Z       | K3AR       | TA1PB      |
| JA6ENL     | AC0X       | PA5X       | K4GZ       | VA3OKG     |
| JE1LPZ     | AC2G       | SP1NEN     | K4LQ       | VR2PX      |
| JH3LCU     | AK1P       | TG9AJR     | K4RM       | W0ANZ      |
| JK1EBA     | CT1DIZ     | W4AFB      | K8KT       | WA2ALY     |
| K2RB       | DF8FT      | W7PC       | KB8KIM     | ZL2DD      |
| K7QBO      | DL6ZNG     | W8FAX      | KJ6ZH      |            |
| K8GWU      | G0MFO      | XE1V       | KQ5M       | <b>155</b> |
| KR7RK      | IK2GOQ     | XE2YWH     | KR4BD      | 9M8DEN     |
| KX9X       | JA1PVX     |            | NM4SH      | AC0B       |
| N1BB       | JA1VRY     | <b>158</b> | NN6K       | AI6O       |
| N4QM       | JA3AOP     | EA5LV      | NQ7M       | DL1EV      |
| N6VNI      | JE3FOR     | F4WDL      | PF7M       | EA1P       |
| NF4J       | JK1SQI     | G3MPB      | SM2EJE     | F6FYD      |
| SV2JU      | K6WSC      | G3VAO      | SM5BNK     | HA3OU      |
| W2UB       | KD0AA      | HL2ADO     | SQ7FPH     | IZ0FYW     |
| W4PGC      | KE5BR      | IW3IE      | VE7VF      | JH1HRJ     |
| WB4DNL     | KM6KO      | JH1VHU     | W0JW       | K0HIP      |
| WF3M       | N1RM       | K3CWF      | W1GY       | K0NV       |
| ZL4QJ      | N2YF       | K4MIH      | W3BYX      | K4LW       |
|            | N8OQ       | K5YE       | W4PGM      | K4NTO      |
| <b>161</b> | VA3IC      | K9BO       | W6IA       | K5EWS      |
| 7Z1HL      | W0IKD      | K9UWY      | W6JZ       | K7UPJ      |
| AA5B       | W2NY       | KB2XJ      | WB3BFC     | KC4LZN     |
| G4ZOY      | W4CC       | KB5UNX     | WB8EKG     | KD4SN      |
| IZ4GOL     | W5BK       | KD4W       | XE1EE      | KJ4YLO     |
| JA1GLE     | W6NT       | LZ1MDU     | XE1ZW      | KM4VI      |
| JH1XFR     | WA8LRW     | N4MIK      | YB0NFL     | KX6C       |
| JH8WXF     | WB2P       | N6NG       |            | NE5S       |
| JL4BSE     | WD5BJT     | NR5R       | <b>156</b> | PY2LSM     |
| K3GO       |            | NW4M       | 7N1GMK     | V51YJ      |
| K4DET      | <b>159</b> | VU2LBW     | AA3K       | VA7XX      |
| K4YP       | 9H1AE      | W0QD       | AE4M       | W7GSV      |
| K6ETM      | AA3AZ      | W1DXH      | AI4WW      | WB2BIN     |
| K9IA       | AA7X       | W2HUV      | CU3AN      | WB7BBQ     |
| K9KDS      | EI7JZ      | W3UTD      | EI2IP      | WX3P       |
| KT5V       | EW7BR      | W5WI       | HA8UT      |            |
| N0IW       | G4CWD      | W6VIO      | IK0XKP     | <b>154</b> |
| N4ST       | HB9AGO     | W7FP       | IZ1JLN     | AA5SH      |
| N5HC       | IW8CGX     | WA1EHK     | JJ1IRS     | AC6DD      |
| NE1RD      | JA0EFR     | WA8A       | JN3XEZ     | AE9DX      |
| NX3A       | JA1PLT     | WA8Y       | K2QB       | AJ8MH      |
| OH2LU      | JA7JAA     | WB6JXJ     | K2WR       | CT1AUO     |
| PY5VC      | JA9KRO     | WM5H       | K6NS       | DL1MEV     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EA6AZ      | SO5AS      | K5GZR      | W4CZ       | OE8XBH     |
| EI6JK      | W1RG       | K7UW       | W4SKW      | SM6MCW     |
| JA1IHD     | W4YCH      | K9BQL      | W5GCX      | VK3EUZ     |
| JK7LXU     | W7LEA      | K9NX       | W7HUY      | W0FG       |
| K2ZZ       | W7UV       | N0TA       | WA3GFM     | W0VM       |
| K5VG       | W8VVG      | N4WOT      | WB9MSM     | W1CDC      |
| KD6JP      | W9QO       | N6RVI      | WO6T       | W2PSU      |
| KL7QW      | WA4NUF     | N9BVA      | XE1ACA     | W4BH       |
| M0VCB      | WI7N       | NJ4V       | XE2W       | W4DVG      |
| N2XQM      | WV1R       | NQ4A       |            | W4WNT      |
| NR0T       | ZS1EL      | US3QQ      | <b>149</b> | W5SUM      |
| PV8ABC     |            | VE3NJC     | EA3HDZ     | W7YED      |
| PY8WW      | <b>152</b> | VE3YV      | F8DZY      | W8WFN      |
| R2ARR      | 7N2JZT     | W1XV       | GW0ANA     | WA3GM      |
| VE3DUS     | DK3TL      | W2JAN      | HB9WDY     | WK7E       |
| VU2NXM     | EI1DG      | W4DFU      | JA0NPQ     | WV4V       |
| VU3NXI     | F5AQB      | WA2IKL     | JA2CPD     | WY7M       |
| W7VAS      | GM5YTT     | WK1Q       | JS1MRA     | YB0MZI     |
| W7VP       | IK8DUI     | WQ5G       | K1ROA      | ZS4JAN     |
| WA4MME     | JA1BDF     | WW5L       | K8PTT      |            |
| WB4PWZ     | JA1ITJ     | WY4I       | KC4D       | <b>147</b> |
| YB2IQ      | K0SQ       |            | KI5GD      | 7L4VYK     |
|            | K4MIJ      | <b>150</b> | KK4QN      | AB5RM      |
| <b>153</b> | K6LD       | AC9X       | M0RTP      | AB6CF      |
| 9A3LYL     | KL2R       | DS4DRE     | N4PF       | AD4XV      |
| CT1HHP     | KS8W       | EC7B       | N6VS       | DK3PZ      |
| DL3ANK     | N1HO       | F4DSE      | NL8F       | EA3LX      |
| DL5ZB      | N2MN       | F4GVO      | ON6LY      | EA5AR      |
| EI3ISB     | N4ANV      | G3VQO      | PT2ND      | F4DVO      |
| F4CPF      | N4WD       | IK8IPL     | SM5FNU     | G4VWI      |
| IT9IPQ     | N7KDT      | JA7PKV     | VU2OT      | JA1CC      |
| JA3KKE     | NC1M       | JE2KSM     | W1ECS      | JA5XPD     |
| JA6BF      | NU0Q       | JH3FCF     | W4DWS      | JR1HYA     |
| JA7DPC     | SV3KH      | JN4FNZ     | W5PD       | K0JJR      |
| JE3OUW     | VA2LC      | K0FD       | WA3IIA     | K0SX       |
| JE4WOK     | VE7NY      | K4VAC      | WA8LOW     | K5HX       |
| JR1ATQ     | VK3MB      | K5FXB      | WD1M       | K7PO       |
| K1QN       | W8DN       | K6EGF      | WS4H       | K7YMG      |
| K3OK       | W8JY       | K6EV       | YO3GJC     | KB5GA      |
| K3UW       | W8VK       | K8CMO      |            | KL7XO      |
| K4AFE      | WA2MZX     | K9AQ       | <b>148</b> | KY0Q       |
| K4DSE      | WD9FLI     | KC2NJ      | AE4VJ      | N9VD       |
| K4HX       | XE2B       | KE2M       | DL6ZBN     | NA7RH      |
| K4KCS      | YC6JRT     | KE3ZT      | E29TGW     | NB1U       |
| K6ASK      |            | KE6V       | IZ6GSP     | NW6V       |
| KC9WPS     | <b>151</b> | KM2T       | JH3SIF     | NX4TT      |
| KD4POJ     | DJ4HR      | KO6UW      | K8KY       | W0YDB      |
| KW4J       | DL2XN      | N5YY       | K9UO       | W2HTX      |
| LA4RT      | EA4EJP     | NC7B       | KF8PD      | W2RDS      |
| N1DC       | EA8TK      | NS7K       | KM4A       | W3MRL      |
| N1DM       | HB9HIT     | OZ7BQ      | KU4V       | WA2VQV     |
| N5BA       | I3DUB      | SM6MSG     | LB8OH      | WB6BFG     |
| N7YQ       | JA7EU      | UN7BY      | LU1HLH     | WB9VGO     |
| ND1T       | JA7FVA     | W0UVC      | N2IEN      | WG0G       |
| NT5O       | JF1MTV     | W1DAR      | N3HYB      | WK1J       |
| NY7T       | JR1QLM     | W1LE       | N4FN       |            |
| PY2RN      | K4DB       | W3EP*      | NI8Z       |            |

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| <b>146</b> | OE9DGV     | JF6AKS     | <b>141</b> | JL2ULM     |
| 7J1ABD     | SM6OEF     | JK1NPH     | 9J2BS      | K1EP       |
| EA5BZS     | SP5UFK     | JN1MKU     | 9K2HM      | K3DQB      |
| EA5GXI     | SP7ASZ     | K1QQ       | AB4FH      | K7FEL      |
| G4WGE      | VU2TMP     | K5RKS      | AC8L       | K8RMC      |
| HB9TQL     | W2GHD      | K8ZT/QRP   | AE0MO      | K8TVD      |
| HL1MKT     | WA6TQT     | KF0RQ      | CX1FK      | KB4CRT     |
| IK8PGE     | WJ1B       | KK4CLY     | DL0CS      | KR4DA      |
| JH1LMQ     | XE1RP      | KW3F       | DL8DWL     | KS0Y       |
| JK2VOC     |            | N0YO       | EA1WH      | LA1J       |
| JK8VMB     | <b>144</b> | N4TKF      | FM5DN      | LU3XX      |
| K3SF       | AA5NT      | N5TF       | G0THF      | N4PHH      |
| KB8NTY     | AC8TO      | N8IK       | HC1HC      | N4UW       |
| KW1DX      | DL3BUE     | NC6K       | HL1OYF     | N5WNG      |
| LA9KY      | DS2GOO     | PG2AA      | IK1RLI     | N9AX       |
| N9DJ       | EA3GCT     | SM5ATV     | IV3NVB     | N9MB       |
| NO3U       | HB9CA      | UU1JA      | JA1SZN     | SP7QHR     |
| OZ9U       | IZ0FUW     | VE3FAC     | J11CYX     | VU2MB      |
| RM4C       | JA1BJI     | W4MOT      | K0HQQ      | W1MRH      |
| UR5EIT     | JA1MOD     | W6IS       | K0SW       | W2CS       |
| UX4UM      | JA1TD      | W7BC       | K2ZD       | W2RD       |
| VE7VZ      | JA1VRU     | WB3AVD     | K5PE       | W5HNK      |
| VU2AE      | JG3KMT     | WB5TOI     | K8OS       | YU1LD      |
| W4DSM      | J15RPT     | ZP6CC      | K9AAN      |            |
| W8LQ       | JR1AHH     |            | K9DUR      | <b>139</b> |
| W9LYN      | K0RAR      | <b>142</b> | KF8VX      | AA1IF      |
| WA5VSK     | K5ZO       | 4F3BZ      | KG4JSZ     | AA4MD      |
| WN6M       | K8SM       | AH7G       | KH6XT      | DF1JM      |
| YE1AR      | K9LCR      | DL3DUE     | KM8V       | DL6NW      |
| ZS1DX      | KE9UA      | EA3CR      | KR0I       | DS4CNB     |
| ZS2ACP     | KF6I       | F1OBJ      | LA8PDA     | EA4OR      |
|            | KI0KN      | F6FNA      | N1TA       | G8BCG      |
| <b>145</b> | N1XL       | HA8UB      | N9QQK      | JA3ARM     |
| 4S6RYD     | N2YBB      | I5FLN      | NG9J       | JA6CDA     |
| AA4ZK      | N4GRC      | IU8LMC     | NZ2L       | JF1KIG     |
| AD0TR      | N4LSJ      | JA1CPU     | OZ9GA      | K2TG       |
| DL5MX      | N7NH       | JA5ALE     | PY2YW      | KK4MA      |
| EI8JX      | NN4K       | JE5WJM     | SM0NZZ     | KV1M       |
| G3VXJ      | NN7X       | K1KOB      | SM5CCT     | M0HIH      |
| I0PNJ      | NR0Q       | K3SUK      | W2KP       | N2YU       |
| IK5QPS     | NY2E       | K7NW       | W4OWY      | N4GBK      |
| IZ8EYN     | OH3PYY     | K7SX       | W8WTS      | N6GEE      |
| JA5OP      | ON6NG      | KA1WIF     | WD8MGQ     | N9ATF      |
| JA9APM     | PP5BK      | KC3AK      | WN0L       | NK6O       |
| JE1TNL     | PT2CSM     | N5OGP      |            | RA3SD      |
| JG1JPE     | VO1AU      | N7ZT       | <b>140</b> | TF3IRA     |
| K0HB       | W3HQU      | N9AKR      | 6K2ILX     | VE3MIS     |
| K0SN       | W5IO       | ON4AGX     | AA7UN      | VK4XO      |
| K1ETA      | ZP6VT      | ON7BJ      | AA9WO      | W2FS       |
| K1FE       |            | VA3VF      | AF8C       | W6DCK      |
| K1KP       | <b>143</b> | W1ER       | DF2UA      | W6JK       |
| K8FB       | AA6PG      | W7OLY      | DK2GP      | WA2DHS     |
| KI0I       | DS5ANY     | WB4KTF     | EA2RY      | ZL2AO      |
| LA5HPA     | GM1BSG     | WB8TRW     | IV3EHH     |            |
| N2PL       | IK2RGT     | WQ5T       | JA0DBQ     | <b>138</b> |
| N8AID      | JA1UOA     | YB0EIN     | JA0DMV     | AA9XA      |
| NC8I       | JA6AVT     |            | JA3GAK     | AC4UR      |

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| DL7BO      | IS0EBO     | PY8AJD     | JJ1BDX     | VU2IT      |
| DS3EXT     | IS0MVE     | SP9NLK     | K0YA       | W0QL       |
| FM5FJ      | JA1VYW     | W4AU       | K4GN       | W1MJB      |
| G4AYU      | JA3VUI     | W4GHW      | K8CR       | W2PD       |
| HB9AJY     | JE3PCP     | W4TUN      | KD2GC      | W4JDS      |
| HB9HVG     | JE4MHL     | W4WN       | KD4BPZ     | WB2UFF     |
| I5XFD      | JO1MOS     | WA0GOZ     | KE3VV      | WM5DX      |
| JA1PS      | K0YY       | WE9M       | KI6PG      | WV2M       |
| JA4FKO     | K2KNB      |            | KK5J       | WZ1Q       |
| JA6MWF     | K4MSS      | <b>135</b> | KP4AZ      | YO8PS      |
| JE8KGH     | K6EGW      | 7N4OBV     | N7WI       |            |
| JF3AHI     | K6OJ       | AA9F       | SM7GXR     | <b>132</b> |
| K0QB       | K7YZO      | EI7GY      | SV3EXP     | AK3E       |
| K2IE       | KT4J       | F5DBT      | W1GS       | DL1ZBO     |
| K3HPA      | KY5I       | G4UZG      | W3WN       | DL9BM      |
| K4TOR      | N1GFV      | G4YCS      | W4EB       | DM3CW      |
| KB0V       | N5JEY      | GW4TSG     | W5WS       | EC1AE      |
| KC6ZBE     | N9AOL      | IK5ZAJ     | WA3PBL     | F6ACC      |
| KD4EE      | NS4F       | JA1ERB     | WB6MBF     | F6DHI      |
| KD9ZR      | SP5BMU     | JA1TNL     | WF8Z       | HB9ESS     |
| KE7LU      | SP5ZCC     | JA7WKG     | XE1SAX     | HB9ZS      |
| N0IRM      | SV1EJD     | K0XM       | YB1BML     | HC1HN      |
| N1KM       | VA3NXM     | K2GW       |            | IZ5YHD     |
| N1WON      | VK4BUI     | K3IXD      | <b>133</b> | JA5PDS     |
| N5FEE      | VU3CAU     | K4HYJ      | 4X1EL      | JH0LME     |
| N5JC       | W1ARY      | K6CTW      | AA7AV      | JH2ABL     |
| NA5S       | W5HY       | K6JBH      | AD4YM      | JM1GYQ     |
| NK4R       | W5OV*      | K6RI       | DS4NPL     | JM3XZC     |
| OV5O       |            | K7AWB      | DU1IVT     | JN1RFY     |
| OZ9XU      | <b>136</b> | KV8P       | F4HZZ      | K3BQ       |
| PS8ACL     | AD1S       | KX2B       | F5ZO       | K5SES      |
| W4GV       | AD4DD      | LA5EKA     | G0FWX      | K7DS       |
| W4UT       | AI1W       | N4KEB      | IK1PKH     | K8WDN      |
| W5UQ       | AK0A       | NA8W       | JA1GFD     | KB0EL      |
| W5XG       | CE1AT      | NM4Q       | JE7RJZ     | KC5LT      |
| W5ZE       | CT3KY      | ON6KE      | JQ3TAN     | KD1AB      |
| W6QO       | DL8XDA     | RW4NJ      | K1JE       | KD2JA      |
| W8UMA      | EA1AZ      | SM0PSO     | K4ODL      | KJ6YK      |
| W9BB       | IK2HKN     | VE6KY      | K4TXJ      | KK4HD      |
| W9GFB      | IZ2ZPH     | VK7AP      | KA5SYP     | KO4IBL     |
| W9KM       | JA1JYS     | W3TC       | KJ7KOJ     | KS9R       |
| WA3YZD     | JA5BZL     | W8QWI      | KM1H       | N4DJ       |
| WB5ZAM     | JF1KML     | W9GIG      | KM4CQG     | N4GOA      |
| WD1X       | JH1OVY     | W9TO       | KP4DKE     | N5RA       |
| WI4R       | JL1MWI     | WA2AOG     | KR7D       | N7JKF      |
| WQ5O       | JN1NOP     | WA4YYM     | KT0F       | NW2I       |
| YB9AY      | K0FLY      | WQ5N       | LA7QI      | PA1NHZ     |
|            | K4FK       | WX4TM      | LB2TG      | TA1AL      |
| <b>137</b> | K7DD       | WY0A       | N2KOF      | W0MA       |
| A92IO      | KI7M       | YL7X       | N5GE       | W3JXP      |
| AA2T       | KV7N       | ZL3RIK     | NN5O       | W4KCM      |
| AF6O       | N1UZ       |            | PR7AR      | W4UDH      |
| EI9FVB     | N3GTG      | <b>134</b> | PY2FUL     | W5FPT      |
| F5LIW      | N4PAJ      | HB9BEM     | SM6NJK     | W6FI       |
| F5NNN      | N5WD       | HK3PLB     | TF3DT      | W7JWM      |
| HB9HFM     | NG4C       | IK6BOB     | V31MD      | WA1LAD     |
| IK3GBG     | OK2FB      | JE0EHE     | VE2YG      | WB5KSD     |

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| WN1M       | JH0WYT     | W6IHA      | HB9WDF     | JA2DCN     |
| WS7W       | JN6CYC     | W7EYE      | HP2NG      | JA8GSN     |
| WT5L       | JS6SCC     | W9FY       | IU0ICA     | JE1ARQ     |
| XE1NW      | K7ON       | WB8LEM     | JA1PBV     | JI4HKA     |
| <b>131</b> | K8POM      | WB9TFH     | JA8ANQ     | JN1SUT     |
| 9H1EJ      | K9QA       | WR2V       | JH9FCP     | JO1CRA     |
| AB8M       | KB1DMX     | WY2E       | JL3OUW     | JR1AHP     |
| AD4RE      | KF9AF      | <b>128</b> | JN1BAH     | JR7FYD     |
| AI4QQ      | KM4FI      | AG2O       | JR4DHK     | K4OP       |
| F5LMI      | KT5X       | DJ4SO      | K0TLM      | K5WDW      |
| F5NTZ      | N0OP       | EI9HX      | K2DF       | K6JEY      |
| IZ3DBA     | N5ZY       | HB9CPS     | K3UT       | K8IKE      |
| IZ4COT     | N9OI       | IK5BSC     | K4ZIW      | KA7CVJ     |
| JA4DLF     | NE3K       | IZ1JIZ     | KI0HA      | KB0IKW     |
| JA9EEH     | NI1L       | JE1WZB     | KJ6HZ      | KB3KJ      |
| JH8LEY     | OR4K       | JE8LWZ     | KK4ODQ     | KB8DID     |
| K2UT       | RG7F       | JH6CDI     | KR7X       | KC9GHA     |
| K3UC       | TF8GX      | JN7DIY     | LA9VBA     | KL7NW      |
| K4YKZ      | W8PE       | JR6LDE     | N0BK       | KW1X       |
| K8MVZ      | W9MAK      | JS6QOM     | N2ZL       | LU5OM      |
| KE4YOG     | WK5X       | K0UBR      | N4HGZ      | N1SFE      |
| KF5WCP     | YB0AI      | K2GLS      | N5PO       | N3YZ       |
| KI5GF      | YB0WWL     | K2MHE      | N5XUS      | N5MI       |
| KX7L       | YD9UW      | K3LL       | N6DVR      | N8DE       |
| N2SO       | YO3IPR     | K5NV*      | N9IXD      | N9RE       |
| N3PV       | <b>129</b> | K8CJY      | NM2A       | SV9FBK     |
| NN6CH      | CT1ETE     | KB1AWM     | PY1KZ      | UT9LC      |
| NN9X       | DS5BRE     | KB1OIQ     | PY2BT      | V31JP      |
| SM5NAS     | G6NHU      | M0NGN      | R3BB       | VE3EDY     |
| SM7DXQ     | IW4EII     | N1FOJ      | S57NML     | VE3KKB     |
| V31CQ      | JA3UOQ     | N2SG       | SM2YIP     | VE7IU      |
| VR2CO      | JE7OEC     | N2YG       | UA2CZ      | VU2SWS     |
| W3WST      | JI1VVB     | N3TTT      | UA3EAY     | W0GXA      |
| W4ASE      | K0PJ       | N4DJT      | VK3YR      | W3JM       |
| W6EJJ      | K4AEN      | NH6T       | W3GP       | W5KAU      |
| W9YK       | K4HEB      | NR5O       | W4DTA      | W5SG       |
| WA5YOM     | K4VUD      | PY5XH      | W4PKU      | W5TFV      |
| YY4DNN     | K6HMS      | SM0BSO     | W8EOG      | W8PAT      |
| <b>130</b> | K7HPH      | TF3JB      | WA3PAK     | WA3UTC     |
| AA0FT      | KA4H       | WA4HXC     | WA4RYW     | WA9SQH     |
| AB4KJ      | KB9AIT     | XE2AU      | WA5PFJ     | WB4KZW     |
| DK9WZ      | KH6AT      | YB1SKR     | WD4OHD     | WF5I       |
| EI5KO      | KR4Q       | <b>127</b> | ZP5CGL     | WT9Q       |
| F5ELL      | KR9A       | AB1NS      | <b>126</b> | YB0JVZ     |
| F5VML      | LP1H       | AB5YI      | 9A5JV      | <b>125</b> |
| G0MMI      | M0IFT      | CU7AJ      | AB3TM      | 4Z1JS      |
| G0UII      | MW2I       | DD9WG      | AJ9K       | 7Z1CQ      |
| G4DDL      | N2MEE      | DJ4JZ      | DS4GKF     | AB9KZ      |
| HA0DD      | N3COB      | EI4HQ      | EA3UU      | AD4YQ      |
| HB9HHH     | N3TG       | EI6GI      | G3YFE      | CE0ZIG     |
| HL5NBM     | N4WMB      | G0UGO      | G4GEE      | DK8KC      |
| IK5TBK     | N5SJ       | G3RZP      | HL0C       | DL3IAK     |
| IW1PUR     | PA3DRZ     | G3ZEM      | HL1SSG     | DS5AAQ     |
| IW7DMH     | RY6M       | G4SGX      | IK2ULM     | EA4DL      |
| JA1KZP     | W6BBS      |            | IW9DNI     | GI4FUE     |
|            | W6FUV      |            | IZ1UKF     | GM0VIT     |

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| HL4GHT     | JJ7XTV     | SP5AMN     | DL2DCX     | K6GWN      |
| JA6UDI     | JK1OTP     | SP9FWQ     | DS5KJR     | K6VMV      |
| JL1BYZ     | JR0GXA     | UA4HAD     | GW4BVJ     | K8ESQ      |
| JM1GAW     | K0COP      | W1VE       | IZ7QSS     | KF6E       |
| JR0AMD     | K4BNF      | W4GH       | JE3TAT     | K12Y       |
| K0FTC      | K6AHG      | W5TZN      | JF4HDR     | KN4WOJ     |
| K0HP       | KF2HC      | W6PG       | JH8FIH     | KZ5JEF     |
| K0RX       | KF7PBM     | W9COS      | K1XO       | MM1PTT     |
| K1KZ       | KO8V       | W9MB       | K2OGD      | N4LS       |
| K2RKJ      | N2TC       | WA5KBH     | K5PQ       | N7TWS      |
| K4HDW      | NT4K       | WB9WHQ     | K6DJ       | ND0C/QRP   |
| K5GDX      | NY2L       | ZS2I       | K9OZ       | NX2T       |
| K6SLO      | NZ6N       |            | KA9A       | OE1JIS     |
| K7NPN      | OZ1BII     | <b>122</b> | KB9EKO     | OE9SLH     |
| K9BJM      | PY3VK      | AA4OC      | KC7CS      | OH2BEN     |
| K9KJ       | SM7TZK     | AC4XL      | KG4OJT     | PA3ACA     |
| KA1NCN     | SV4FFL     | C31MF      | KL1V       | TA1HZ      |
| KB7AZ      | VE3PNT     | CU2AF      | N1KEZ      | TI2OHL     |
| KE7UL      | W1UN       | DL9SAD     | N4KZ       | UA1TGQ     |
| KG2V       | W4CIR      | DM6MA      | N4VG       | VK2DAG     |
| KI7HO      | W4EY       | IK2BBU     | NE7I       | VU3DJQ     |
| KQ6K       | WS7I       | JA0BES     | NR3Y       | W5GML      |
| LU8XW      | ZS6NK      | JA3PRM     | PB7XYL     | W8ZR       |
| N0AB       |            | JE2VYM     | PP7LL      | WZ4RC      |
| N1JG       | <b>123</b> | JH0NBN     | PV8AAS     | YB0MWM     |
| N5CR       | AA4H       | JH9BZY     | PY2AB      | YB6HAI     |
| N6TD       | DS5JMG     | JJ1HLL     | R6AZ       |            |
| OZ2TF      | G0HSA      | K1CN       | SM4AMJ     | <b>119</b> |
| RV6ARZ     | HL9HH      | K1GND      | VE7YY      | AA4XR      |
| SV7CUD     | I0KMJ      | K1PU       | W5MZX      | DL4IW      |
| TF3T       | IK6BMU     | K2EN       | W7AM       | DM3FZN     |
| TI2MCL     | IZ2GNQ     | K3EE       | WD3P       | EA3DNC     |
| VA1SEA     | JA2CXK     | K5RQ       | WY9V       | EA5CZ      |
| VA3XQ      | JA7MF      | K8LBT      | YB0AZ      | EI4DQ      |
| VR2IL      | JE4IBA     | K8LE       | YO5QAW     | F5UL       |
| VY2RU      | K2FJ       | KB2RA      | ZL2LW      | GM0SCA     |
| W1NXW      | K2SFS      | KI5FJ      |            | I0SSW      |
| W4SW       | K3JM       | KP4P       | <b>120</b> | I4UUL      |
| W5UJ       | K3NO       | KR1B       | 4F3OM      | IZ1UKG     |
| W6EKR      | K8TLC      | KU4A       | 4Z5BZ      | JA0EBV     |
| W9CTJ      | LA2XNA     | KZ1A       | 6K5XZE     | JA0HXV     |
| WA2VKS     | LA9JKA     | KZ1X       | AA4NG      | JA5EEU     |
| WA4TMJ     | LU9OZX     | LX2PA      | AA4NO      | JA9WMS     |
| ZS6RJ      | M3DFW      | N2EI       | AB2NI      | JE1COB     |
|            | MU0GSY     | N9XG       | EI2II      | JF2PZH     |
| <b>124</b> | N2DU       | RA6XV      | G0KHO      | JG3SUQ     |
| AA2WN      | N3DD       | VE3MSK     | GM0VRP     | JH2WDT     |
| F8EZE      | N3MX       | VR2CC      | HI3I       | K2JLD      |
| G4GZG      | N9BT       | W2OSR      | IU1MQC     | K5LA       |
| HB9ECS     | NK2H       | W4CU       | JA1CCH     | K8CCV      |
| HB9TJG     | PA3AIN     | W4DRK      | JA1UBZ     | KB4FXE     |
| IZ5BYJ     | PB7Z       | W4GKM      | JA5MOO     | KD2NF      |
| JA1EYN     | PV8RR      | WB9M       | JA6XXF     | KQ4R       |
| JA2CKK     | RN0C       |            | JI1JMK     | N6KW       |
| JA5CDL     | SM0EUI     | <b>121</b> | JP1PZE     | N7JXS      |
| JA7MWC     | SM0JCA     | AB1QP      | K0FF       | N7NF       |
| JH2RMU     | SM7PKK     | AD9DX      | K4LCP      | N9AVC      |

|            |        |            |            |            |
|------------|--------|------------|------------|------------|
| NK5O       | AD9I   | YB2BNN     | WB6HVV     | ZS1SBW     |
| NN7A       | AJ6X   | ZL3NW      | WF2B       | <b>114</b> |
| NX3Y       | DL5PW  | ZP5WYV     | WX2K       | AA8BN      |
| VR2ZXP     | DL9QJ  | <b>116</b> | <b>115</b> | AA8DC      |
| W0MF       | DS3BBC | 4X1VF      | 4Z4KX      | A15EG      |
| W7BJB      | EA1WS  | A71XX      | AB9LF      | DL8DZV     |
| W9KKN      | EA5WP  | AE5FM      | AJ0I       | G0HIO      |
| W9ZV       | EI7GL  | AI4EY      | AK4DW      | G0KRL      |
| WB6RAB     | G0RPM  | AI9U       | DB9CR      | G4PUQ      |
| WK3A       | G4BGW  | DB2WD      | DS4GQR     | HL2MHU     |
| WO2Q       | G4SSH  | DD9WL      | EA3NG      | IV3XWD     |
| <b>118</b> | JA2KPW | DL1SVA     | EI5GM      | JH1MQC     |
| 5P5Q       | JA7HTJ | DL2IAN     | EI5GSB     | K0MB       |
| AG5CN      | JK1SAI | DL8SDC     | EI5JL      | K0VG       |
| DG1SGW     | JO3RCK | DL8UAT     | F8DHE      | K9EFR      |
| DL5ZG      | JR6GHN | EA4S       | HB9FUR     | KA2F       |
| F5RZJ      | K0MFI  | EA7AN      | HB9LEI     | KA5RNH     |
| HB9CXK     | K0ZM   | EI6GF      | I6XGZ      | KA9JCP     |
| IK0SHH     | K1IG   | F1NZC      | JA1CPN     | KB8ZUN     |
| IS0/YO3RA  | K2YEH  | HB9EXQ     | JH0EXA     | KD5RBU     |
| IZ1QLT     | K7JI   | HB9GZE     | JH8UGL     | KK4TK      |
| JA0BMS     | K9CQ   | IK4QJH     | JR3PKO     | KS4Q       |
| JA7NGE     | K9IO   | J11UHZ     | K0AD       | KW7XX      |
| JA9IPF     | KA5JSM | JM1SZY     | K4NI       | LU7LAQ     |
| JH3AEF     | KC1XX  | JQ3EYO     | K5PA       | N2MTG      |
| JR1RCQ     | KE4DH  | K0VM       | K9OHI      | N7RQ       |
| K2KJ       | KF5BA  | K1DM       | KA5YCM     | NC4S       |
| K4KSV      | KG6WIK | K6DLB      | KC2RDW     | OH2BJG     |
| K9CHP      | KJ2U   | K9JY       | KC4DM      | PP2FN      |
| KA5IAU     | KX4I   | K9XT       | KD8DEU     | PV8AJ      |
| KB9LIE     | M0AQM  | K9YZ       | KT6LA      | SP5NON     |
| KE7BMG     | MM0DXH | KA1CTL     | KX5V       | TF1A       |
| KM4AF      | N1BOB  | KB2HK      | MM0DGI     | VE3GLA     |
| KN4OK      | NJ4Z   | KC8YG      | N3DAP      | W0PXM      |
| KO3F       | NQ2O   | KG4IYS     | N7MDW      | W0TG       |
| KP4RAT     | OK1IVU | KG8DP      | N9MSG      | W1HUE      |
| N0SFF      | OM4KW  | KM9Y       | NA9L       | W3DNA      |
| N4HUF      | OZ6EI  | KP4ED      | NG4P       | W3OD       |
| N5QQ       | OZ6TL  | M0PCB      | NR2D       | W4LRE      |
| N8KOJ      | RV3GW  | N2IFA      | PJ2HB      | W5TZX      |
| NF6S       | TA1CQ  | N3MLV      | PY1BR      | W7HJ       |
| NP3O       | UR4CW  | N4UY       | RK0SXF     | W7IMU      |
| NZ4DX      | UX3IO  | N5QZ       | VA3NR      | W8EH       |
| PA2SWL     | UX5HY  | NJ8J       | VE3NKS     | W8KTH      |
| PY8JA      | VA3UU  | NK7I       | W3AT       | W9DKC      |
| RM6LW      | VE9RJ  | OE3HGB     | W3JK       | W9SF       |
| UN7ZO      | W0PMO  | ON6ZV      | W4EJG      | WA7BNM     |
| VO1LM      | W2ZK   | SA3ARL     | W5HWU      | WB6POT     |
| W6CN       | W4DCY  | SM0XG      | W6KR       | WC3O       |
| W6SHY      | W4GKR  | SM5AJV     | W7TG       | WU2G       |
| W9IAL      | W4OGG  | UA9CIM     | W9EBY      | XE1GZU     |
| YL3GDM     | W6QL   | VA2EU      | W9IE       | XE3E       |
|            | W7IIT  | W4GHD      | WA2DNI     | YO6HSU     |
|            | WA8COB | W4LLP      | YL2DZ      | <b>113</b> |
| <b>117</b> | WB2MKX | W9NNK      | ZL1ANJ     | AA1DN      |
| AA2A       | WC5E   | WB5UFR     | ZL1BBW     |            |
| AB8OU      | WV1K   |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| AA2BF      | CT7ABD     | IW2FLB     | IZ0SPA     | K4EZY      |
| AG5Z       | CU3HN      | IW5AOT     | JQ1VNM     | K6GCN      |
| AI4K       | DJ8KM      | IZ0OTV     | K3RRR      | KB2FMH     |
| CT1DMC     | EA5OB      | JA1ASO     | K4CAE      | KD2RUY     |
| DJ0CL      | F4HAB      | JE2DOD     | K6VKO      | KE9XN      |
| DL8IM      | G8GNI      | JH2CYU     | K8CMR      | KJ7NO      |
| DL8OK      | HL4HLD     | K4MTT      | K8GO       | KN4T       |
| DS4DBF     | I0BJV      | K6GFJ      | KC1RET     | KO4XM      |
| EI2FG      | IN3FCK     | K6MYC      | KD8MQY     | LA9PHA     |
| F2AR       | JE6RIJ     | K6WY       | KG8OU      | N4GYT      |
| HB9ARK     | JH1ESR     | K8HB       | KJ8O       | N4ZQ       |
| HB9LAK     | JH3PTC     | K8ZEE      | LZ1HY      | N5DEE      |
| HJ6SQQ     | K0FE       | KA1BQP     | N1CWR      | N5RMS      |
| IK2PZG     | KB7QFE     | KS0JD      | N3NVA      | N8LAS      |
| IU4KET     | KC0V       | LA3ANA     | N4KFT      | NJ1H       |
| IW1GEU     | KF6ILA     | LA4JGA     | N6RJY      | NN4U       |
| JA2HOL     | KG0KG      | N0MHL      | N8TEM      | NU7V       |
| JA7TQK     | KJ4EX      | N3NO       | N9ATD      | OZ5D       |
| JJ0LZQ     | KN1CBR     | N4RJL      | NA6XX      | PY3ED      |
| JK7UST     | KN5L       | N5EEI      | NN8L       | RA3LD      |
| K4BYN      | KR1S       | N6GL       | NS4M       | UX5XK      |
| K7LOL      | KT3X       | N8JS       | NZ5F       | W2/JR1AQN  |
| KF8AR      | N8KUS      | N8XP       | OM2AGN     | W3WKR      |
| KG4URP     | N9BD       | N8YQX      | UN7BK      | W5TFW      |
| KQ4PK      | NK4K       | NX6D       | W0TF       | W7PAQ      |
| KS2G       | NZ3L       | OE6BME     | W1HQ       | W9BEK      |
| KT0NY      | NZ3M       | TA2AD      | W1XY       | W9GM       |
| KU0S       | OH3DP      | UA9OG      | W3RMS      | WA1HXX     |
| LU9DO      | R6AW       | VE3DS      | W4GF       | WB9ZNZ     |
| M5LRO      | RA5C       | VE3MSC     | W5BN       | WD9IOK     |
| N1CYA      | VU3RGB     | W1KQ       | W6ELI      | XE1OX      |
| N2MG       | W4BZM      | W1TW       | W6NS       | YB9WZJ     |
| N2MSF      | W4ZAO      | W7SMW      | W9UV       | YE6YE      |
| N4LB       | W9JJ       | WA1FXK     | WA2ONG     | YO6BHN     |
| N9HUK      | WB2RHM     | WA3DX      | WB8PKK     | YU1GM      |
| N9VPV      | WE2L       | WA3RHW     | WB9B       |            |
| NE2U       | WG0M       | WB2BXO     | WB9W       | <b>108</b> |
| ON7BS      | WU1U       | WB8TGY     | WJ7R       | 7K3BKZ     |
| R7TG       | YB2VTO     | WC1X       | WU7X       | AC7JM      |
| SM7AWQ     | YB8HZ      | WI0E       | YB8FL      | AD5CA      |
| TF1AM      | YC6EI      | YB0DJ      | YO4AUP     | C93PA      |
| VE1AOE     |            | YB0NSI     |            | DK7GH      |
| W4EW       | <b>111</b> | YB0VB      | <b>109</b> | DL1FU      |
| W4MIR      | 4Z1WF      | YB1ALL     | DL1TPY     | FM4LV      |
| W4OEP      | AA4RX      | YC5ODQ     | DS4BBL     | G4JGV      |
| W4QH       | AG4TO      | YV4EH      | DS5WQT     | G4NAQ      |
| W4ZF       | AI6A       |            | GM4ZFS     | HJ6WQH     |
| W5PUF      | AK4N       | <b>110</b> | GM6NX      | HL1IE      |
| W9DGI      | DJ0DX      | CO2VG      | HK4EB      | HL5UOG     |
| WA9IVH     | DL8DYL     | CP6IB      | IU8GNY     | JA1DCO     |
| YC0LOW     | EA4ESI     | DJ9SO      | JA1DXR     | JA8AQ      |
|            | EA5AX      | DL7AB      | JA3MHV     | JE4RAL     |
| <b>112</b> | F5PBL      | F4FPR      | JA9BM      | JF2RSF     |
| 3A2MW      | G4FJK      | G1III      | JG5DHX     | JL1ODL     |
| 4Z8DT      | G4WWG      | G8GHD      | JM1CMA     | JP1GVC     |
| AA8HH      | HC1E       | GU7DAI     | JO3GZH     | K0NN       |
| AB7RW      | HS5XWY     | IV3GHI     | K2KYH      | K2LUQ      |

|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| K4VD       | K4CKS      | EI9CN  | W3XG       | SA7CJO     |
| KC9G       | K4NWX      | EU1TT  | W4EJ       | TA1UT      |
| KD2OV      | K5SEU      | F6ARS  | W6SZG      | TC100TC    |
| KD3UY      | K5XS       | F8GB   | W9FF       | UA6CEY     |
| KJ8N       | K7PTC      | G3HQX  | WA2SI      | UQ2GM      |
| LA1ZE      | K9BR       | G4KCM  | WB2AIV     | VA1RST     |
| LA8OKA     | K9YKL      | G4MKR  | WB2GMY     | VA6SP      |
| M0TTB      | KA4IWG     | HC1DX  | WB9G       | VE2GHZ     |
| N0MR       | KC8IVC     | IK2QPO | WD0AJG     | VP5JM      |
| N1AH       | KF5TL      | IZ5IMB | WL7OU      | W1GOU      |
| N1EDN      | KI0G       | JA1DEQ | WM4W       | W3UI       |
| N4BCD      | KJ2AM      | JA2RP  | WN5K       | W5FO       |
| N4JED      | KW4CW      | JA3VQW | WQ2M       | W6TE       |
| N9NFT      | KX5U       | JA6SQR | YC0DB      | W9HB       |
| NS0M       | MM0LBX     | JH1GNU | YF8DX      | W9XA       |
| OE2CAL     | N4LZ       | JH8DEH | YO3LW      | WA9IVU     |
| TA7AZC     | N5KAE      | JJ1IDW | YO3NL      | WJ5K       |
| UA6LCN     | NK7L       | JJ2BLV |            | XE1MD      |
| VE1GBD     | NS0D       | K1FR   | <b>105</b> | YB8HI      |
| VE2WY      | R3LC       | K3GP   | 5A1A       |            |
| W2MW       | SL0AS      | K4EEK  | 5N0ETP     | <b>104</b> |
| W2RL       | SM4RGD     | K5LLA  | AA7FK      | AA4MF      |
| W6ZL       | TG9ADM     | K6JAD  | AC8MR      | AA5CV      |
| W7GTF      | VA2GA      | K8ARY  | C91IW      | AC7A       |
| WA2VQF     | VA3RKO     | K8RCT  | DL2YBG     | AD4KJ      |
| WA8MOA     | VE6PL      | K9MQ   | EA5HB      | DS4FKX     |
| WB2JFP     | VE7BZ      | KA9TSW | EW2CR      | EW8AX      |
| WB5DW      | VK1ZL      | KB2GCG | G3LOJ      | G3VDB      |
| WB5IUU     | VK3NI      | KC3NIE | HA0IT      | GI8SKN     |
| WO3T       | VU2XE      | KC4GKY | HB9FAQ     | GM4ELV     |
| ZP9MCE     | W4WIV      | KC5RR  | HL1IWD     | IK2SYK     |
|            | W6TGI      | KJ4KVC | HL5BDD     | JA0DOW     |
| <b>107</b> | W9YO       | KM4ODS | IC8XIL     | JA8BOV     |
| 6K2EJJ     | WA1KXV     | KN5S   | IZ1EPM     | JH2AHZ     |
| AB4BJ      | WA3GFB     | N0ABE  | IZ3GJL     | JH4QKY     |
| AB6FI      | WA6QGH     | N1TQ   | JA2AMP     | JK1VSL     |
| AD8CW      | WA9BXB     | N2QLT  | JA3RRN     | JM1SMY     |
| CO2WF      | WB0CHS     | N3IM   | JS3OSI     | JO1QZI     |
| CT1FJK     | WP4K       | N3STZ  | K0ITC      | K4JK       |
| DJ6DO      | WR1X       | N4MY   | K3IU       | K5WE       |
| EI/W5GN    | WS4WW      | N8MRB  | K4RWP      | KA5TTC     |
| G4DBW      | XE2JFP     | NF4L   | K4TMG      | KB1CQ      |
| HA0HV      | XE3ARV     | NG4DX  | K8NIA      | KD8KX      |
| HL1SX      | YB3ASQ     | NK7Y   | KC3RKW     | KE7PB      |
| IT9JKY     | YB9UA      | NO2EL  | KF2G       | KG6IP      |
| IT9RDG     | YC0MCA     | NS7V   | KG5EG      | LX2KD      |
| JA1DHY     | ZL1IF      | OE3TWA | KM4EX      | LY3BS      |
| JA1PRV     |            | OZ5VO  | KW4SW      | N4EL       |
| JA3PYC     | <b>106</b> | RZ6LB  | KZ4EX      | N4UP       |
| JH1HDD     | 9M2CQC     | S51WX  | N2WWD      | N5FPW      |
| JM3APP     | AC4WD      | SM6DIN | N5QJ       | N5VBK      |
| K1LZ       | BG3ITB     | SQ7JZO | N8BK       | N7UX       |
| K1OQ       | DG0OAT     | VE3GQ  | N9ETH      | NA5WH      |
| K1RY       | DK5WN      | VE3XK  | NJ2DX      | NP2N       |
| K1YA       | DS4EJA     | VK3FNJ | NN4RR      | OH4KRN     |
| K2DW       | DS5MNO     | VK3VDX | NZ0O       | OY3JE      |
| K2RI       | EI3HA      | W1NSK  | OE1PFC     | R3AQ       |

|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| SV2HNZ     | N1GNB      | HB9DMQ | WK3H       | KW4BY      |
| UX2FXX     | N3BOB      | HB9DPO | WM0G       | MW0CPZ     |
| VK5PAS     | N4JJS      | HB9EE  | WU6W       | N2JNE      |
| W0LGQ      | N4MTT      | HC2PY  | WV4E       | N3CAL      |
| W3FE       | N7NM       | HL2DAA | YB1RED     | N3PPH      |
| W5JDF      | NG8T       | IK7WUJ | YC1FT      | N3PW       |
| W5KY       | NV4C       | JA1DFQ | YE0TUR     | N3ZA       |
| W5RID      | PY5MJ      | JA5IBP | YL3KV      | N4DTF      |
| W5TN       | R2DW       | JA6JIG | ZL4FZ      | N4QWK      |
| W6FZA      | SQ5M       | JD1BLY |            | N5LJL      |
| W7KKC      | UA3UCV     | JE1FYV | <b>101</b> | N6AJR      |
| W7WT       | UN6GVA     | JF2OHQ | A41ZZ      | N6UOZ      |
| W8AEF      | VE2ACP     | JG1GJH | AA1XO      | N7NWL      |
| W9MMZ      | W2ECK      | JL6IPK | AA3DD      | N8LIQ      |
| WA2PNI     | W2FGY      | JR7CDI | AD4IE      | N9MKC      |
| WB0SOK     | W2QQ       | K2ITT  | AF5I       | N9NY       |
| WB0ULX     | W3TFA      | K3NC   | BV7II      | NJ8G       |
| WC9C       | W3TZ       | K4HZF  | DJ3GZ      | OA4DGS     |
| YB0DX      | W3WW       | K4JDV  | DJ3NK      | OZ1KSN     |
| YC0IEM     | W4WFC      | K4KZM  | DL3XAC     | PV8ADI     |
| YL2JN      | W5ADH      | K6ED   | DM5TI      | SP9TKW     |
|            | W5VD       | K9UC   | DS1NEI     | UY5AR      |
| <b>103</b> | W6KF       | KB3P   | DS4OMS     | VA3MAH     |
| 9H1AZ      | W8WT       | KB4SVP | ES3VI      | W0RMS      |
| AA2DY      | W9CLA      | KE8Y   | F5LCU      | W3MDO      |
| AI4FR      | W9FML      | KF3C   | GI4OWA     | W4POT      |
| DB4RG      | WA2EOV     | N1BKB  | HS7WMU     | W4RC       |
| DL3SC      | WA6MRK     | N3GSE  | IK2BGT     | W5BMS      |
| EI2LH      | WB1ATZ     | N3RYB  | IK8VRP     | W5GT       |
| G2FFO      | WB2AMU     | N6DKZ  | IU2LFP     | W5SV       |
| G3YBY      | WB3HLH     | N6MI   | IW4ECF     | W6DOE      |
| G4BSW      | WB4FNH     | N8BI   | JA9KTT     | W6KM       |
| G4EHT      | WD4AFY     | N9APK  | JH3FEN     | WB8QZM     |
| GW4EVX     | WU2T       | NE3I   | JK1BIB     | WD4ETU     |
| HB9BNQ     | YB0NDT     | NN0K   | JL1KFR     | WN9A       |
| HZ1GW      | YO2ADQ     | NZ4CW  | JR6GV      | WU9D       |
| IK2ECP     | YO2OXD     | OH5NS  | K0ARM      | XE2ML      |
| JA2XKM     | YO9BPX     | OK2ZDL | K0IDT      | YB1RQX     |
| JA3EYO     |            | PY1LJ  | K0IW       | YL2IP      |
| JA4DUD     | <b>102</b> | SM3JLA | K1AFC      | YV4DDK     |
| JA7WQJ     | AA6GM      | SV2ESW | K4MVM      | ZS6CR      |
| JE8VZK     | AA6Z       | VE9DH  | K4NNQ      |            |
| JH1AWJ     | AB6RT      | VY1CW  | K5PV       | <b>100</b> |
| JH5OTE     | AC8AZ      | W0OGH  | K8SI       | 4I1EBC     |
| K0KV       | AD7AF      | W1DSC  | K9EA       | 7L2VYT     |
| K1MDA      | AJ4SB      | W3EH   | K9LC       | A65BD      |
| K4BU       | DJ3OE      | W6OU   | KA3CZY     | AB8DD      |
| K5VSD      | DS1CCU     | W8LAQ  | KB1ODO     | AC2QH      |
| KA8HDE     | EA1CJ      | W8QW   | KB5YN      | AC6NN      |
| KB3IFH     | EA3DUU     | W9LX   | KB8BS      | AF7WM      |
| KC4GFW     | EI8IQ      | WA0WOF | KC1MH      | AF8P       |
| KD1YV      | EI9KF      | WA2HIP | KC5MJV     | AI6LY      |
| KD6GC      | F5VIF      | WA3YGQ | KD1DT      | AI6P       |
| KN4MT      | G0DTX      | WB0PWA | KD2SY      | AK0DX      |
| LY3BA      | G3TDH      | WB4FDT | KD4FW      | BX5AA      |
| N0AZZ      | G3YBH      | WB9AZA | KD8CGH     | DB6VH      |
| N0TNJ      | HA1CW      | WE1B   | KQ6X       | DH4RL      |

|        |           |        |
|--------|-----------|--------|
| DK1MCS | N2XTT     | WA7SCH |
| DK9DX  | N3QO      | WA8KNE |
| EA3GOP | N4DOU     | WB3FHU |
| EI8JB  | N5EI      | WB4HMA |
| EW4DX  | N6FM      | WB4KXS |
| G4FJW  | N7ENN     | WB5HJV |
| G4XXI  | N7PIB     | WB6PJC |
| G8APB  | N8MSA     | WM1L   |
| HB9CZF | N9ALC     | YB1ME  |
| HB9SVT | N9LPT     | YB3VO  |
| IK2HLM | N9WK      | YC0BJJ |
| IK7NXU | NA3M      | YC0MAT |
| IU1RLJ | NF5KF     | YC0RI  |
| IV3EFE | NG1I      | YC2JPO |
| IZ0WEI | NI7R      | YE2R   |
| JA0AVS | NJ2X      | YO7DAA |
| JA1CCG | NJ9Q      | YU7PG  |
| JA1FVS | NT5EE     | ZL1IM  |
| JA1RRA | NT8Z      | ZL2RX  |
| JE2SOY | NU5V      | ZP9CTS |
| JG1LFF | OA4/XQ3SA |        |
| JH3EQP | ON5EQ     |        |
| JO1VRV | PA0QRB    |        |
| JR1KBJ | PA3EIH    |        |
| K0HNM  | PT2DF     |        |
| K1FQL  | PV8BR     |        |
| K1HC   | RA3UT     |        |
| K3LAB  | RA6XB     |        |
| K3TUF  | RZ3ATG    |        |
| K4BNC  | SM0THU    |        |
| K4KFH  | SV6JHA    |        |
| K4KYN  | SV8RMA    |        |
| K4RSA  | TG9AKH    |        |
| K5PSN  | UJ8JKK    |        |
| K5RCR  | UR8IDX    |        |
| K6BY   | UT0UM     |        |
| KA1W   | UT8UU     |        |
| KB4CP  | VE7KS     |        |
| KB5NJD | VK2IS     |        |
| KB8GWL | W1BI      |        |
| KD4QMY | W2GM      |        |
| KD5ZD  | W3JJL     |        |
| KE1AU  | W3SE      |        |
| KE4JXF | W4PBU     |        |
| KE8NOA | W4PM      |        |
| KG4QIV | W4YR      |        |
| KI3T   | W6CWM     |        |
| KI4CBN | W6OP      |        |
| KI4TG  | W7AEP     |        |
| KI7O   | W7RRS     |        |
| KI8AE  | W8DSN     |        |
| KZ2R   | W9CC      |        |
| KZ3P   | W9ZJX     |        |
| LA8W   | WA2IBZ    |        |
| N0QLT  | WA2T      |        |
| N0RQ   | WA2VJL    |        |
| N2BZD  | WA6BOB    |        |