

## ARRL DXCC - 20 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 05 Feb 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                       |                                               |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
|---------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>393</b><br>4X4DK                   | <b>375</b><br>EA8AK<br>JA4ZA                  | W3LPL<br>W8IQ                                                                             | G3NDC<br>JH1IFS<br>K0IEA<br>N4AH<br>N7RT<br>OZ3PZ<br>W1YY                                                  | JA9APS<br>K3UA<br>KF2O<br>N5AW<br>PY2BW<br>SM6DHF<br>W3NO<br>YL2MU                                                                                                        | JA8DNV<br>JH1GZE<br>JJ3PRT<br>K4XP<br>K8PT<br>N1DG<br>N4WW<br>N4XM<br>N9AU*<br>W7OM<br>WA1JMP                                                                             |
| <b>391</b><br>W4DR                    | <b>374</b><br>WX4G                            | <b>366</b><br>4X4JU<br>DJ6RX<br>JA2AH<br>K4XO<br>N6DX<br>OH1XX<br>SP8AJK<br>W8DCH         | <b>361</b><br>K1HTV<br>K2VV<br>W9RN                                                                        | <b>357</b><br>G3TXF<br>JA0AXV<br>JA1ELY<br>JA4DND<br>JF7XKY<br>K4ZYU<br>K5RK<br>K7ZA<br>N5UR<br>N7US<br>NS6C<br>SM0CCM<br>SP5EWY<br>W1BR<br>W7LR<br>W8GC<br>W8UVZ<br>W9OL | <b>355</b><br>AA7A<br>F6BKI<br>JA1VLK<br>JA2KVD<br>JA3RQ<br>JA5AUC<br>JA6BZI<br>K3WW<br>K5KC<br>K7GEX<br>K9EU<br>N9US<br>VA3DX<br>VE1YX<br>W0YG<br>W6TC<br>W7FP<br>WB6RSE |
| <b>390</b><br>W1JR                    | <b>373</b><br>JA9AA<br>K4CIA<br>OK1MP*        |                                                                                           | <b>360</b><br>HA0DU<br>K4PI<br>N4CC<br>W3AP<br>W7AO                                                        |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>386</b><br>JA1DM*                  |                                               | <b>365</b><br>G3KMA<br>OH2BU<br>SM5CZQ<br>W1NG                                            | <b>359</b><br>DK1FW<br>JA3EMU<br>JA8EAT<br>K0DEQ<br>K0KX<br>K4MS<br>N6JV<br>NR1R<br>OH5VT<br>W1GL<br>YS1RR |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>385</b><br>W5NUT<br>W9YSX          | <b>372</b><br>K4DY                            |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>384</b><br>JA2JW                   | <b>371</b><br>K8MFO<br>W9DC                   |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>381</b><br>OK1ADM                  | <b>370</b><br>JA1EOD<br>K5UR<br>OZ1LO         | <b>364</b><br>JA3AZD<br>K4UTE<br>K7XB<br>SM6CVX<br>W4DKS                                  |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>380</b><br>JA1BK                   | <b>369</b><br>DJ2YA<br>F5II<br>N8DX           | <b>363</b><br>DJ4AX<br>DJ5JH<br>JA3APL<br>K0KT<br>N2LT<br>N4MM<br>OE8RT<br>W9ZR<br>WA4FFW |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>379</b><br>K2TQC<br>N6AR           |                                               |                                                                                           |                                                                                                            | <b>356</b><br>DJ9ZB<br>DL9TJ<br>G3KMQ<br>I4MKN<br>JA1HOM<br>JA1MOH<br>JA2XYO<br>JA3ALY<br>JA5AQC                                                                          | <b>354</b><br>F6EXV<br>G3SNN<br>JA2LHG<br>K1ST<br>K3FN<br>K4SE                                                                                                            |
| <b>378</b><br>SM0AJU                  | <b>368</b><br>JA1UQP<br>K5AQ<br>K9MM<br>VE3XN |                                                                                           | <b>358</b><br>CT1BH<br>DJ8NK<br>HB9AMO<br>JA1HGY<br>JA3FYC                                                 |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>377</b><br>K2SHZ<br>K4MQG<br>K6YRA | <b>367</b><br>F3AT<br>K4FJ<br>K9SM            | <b>362</b><br>DJ4XA                                                                       |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>376</b><br>I6FLD                   |                                               |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| N4NX       | N7HN       | PE5T       | DL5DSM     | EA5BY  | WL7E       |
| N5XZ       | OH2BLD     | SM6BGG     | EA4KD      | G0DQS  |            |
| N7KA       | PY2YP      | VE3BW      | EA6SX      | G4GIR  | <b>346</b> |
| OE1ZL      | SM5ARL     | W2AY       | F6DAY      | GM3YTS | AA1ON      |
| SM3EVR     | W2FKF      | W3UR       | FK8CP      | HB9BGV | AA4SC      |
| SM4EMO     | W3YX       | WZ8P       | IK4DRY     | IK4BHO | CT1EEB     |
| SM5CEU     | W4HG       |            | JA0EOK     | IK4GME | DF2RG      |
| SP8NR      | W6YI       | <b>349</b> | JA2FBY     | IK5HHA | DJ9ON      |
| W0BV       | XE1J*      | F9XL       | JA2JNA     | JA1KQX | EA2IA      |
| W0HBH      |            | HB9RG      | JA2JPA     | JA2BDR | HA5WA      |
| W4FC       | <b>351</b> | IK1GPG     | JA4DLP     | JA7FWR | I4LCK      |
| W4UM       | AD1C       | IK6DLK     | JA5MHD     | JA7MSQ | I5KKW      |
| W7MO       | DK9KX      | JA0UUA     | JA7MA      | JE7JDL | JA0DIN     |
| YO3APJ     | G3XTT      | JA3PIS     | JA8EJO     | JG3QZN | JA1BOQ     |
|            | G4BWP      | JA4EPE     | JF1PUW     | JH1TWT | JA6VQA     |
| <b>353</b> | I0MWI      | JA7IC      | JH4JNG     | JJ2LPV | JA7FTR     |
| I0WDX      | I5NPH      | JA7JWF     | K0KG       | JR1BAS | JA9FPI     |
| JA2IVK     | JA1LSP     | JA9CWJ     | K1AR       | JR1DUP | JF3KON     |
| JA5IU      | JA1XEC     | JE8BKW     | K2FF       | K1ZZ   | JH1SJJ     |
| JR3IIR     | JA7KY      | JG1WSC     | K5XI       | K4QL   | JH2FXK     |
| K2UU       | JA8EOT     | JJ1DWT     | K6AM       | K5BG   | JH4UYB     |
| K9ZO       | JF1KKV     | JR1BLX     | K9ALP      | K5DU   | JH8DBJ     |
| KR2Q       | JH2UVL     | K0JUH      | K9IR       | K6RO   | JP1NWZ     |
| NY0V       | JH4IFF     | K1YR       | KG7H       | K7LJ   | JR6FC      |
| OE3EVA     | K1EFI      | K5ZK       | KU0A       | K7ZV   | JS3CTQ     |
| SM5AQD     | K2TK       | K6YUI      | LA7AFA     | K9NU   | K1DG       |
| SM5CAK     | K4XI       | K9FN       | N0AT       | KE9L   | K3WC       |
| SM6CMU     | K9GA       | K9YY       | N5ET       | KK0M   | K4HGX      |
| SP3E       | KV7K       | KG4W       | N5ZM       | KX4R   | K4MWB      |
| UA4HBW     | LA5HE      | KS1J       | N8PR       | N4DB   | K4OCE      |
| VE3EJ      | NI0G       | KW9A       | NO8D       | N6OJ   | K9US       |
| W0TM       | W6SR       | N4CH       | NU8Z       | N8TR   | KQ3F       |
| W1KSZ      | W8CZN      | N8BM*      | NX0I       | NQ1K   | KQ8M       |
|            | WA2NPD     | N8DJX      | ON7TK      | ON4CD  | N4DW       |
| <b>352</b> | WA6F       | NI6T       | PA3FQA     | PY2XB  | N5LZ       |
| AA4V*      |            | OE6IMD     | SM6CCO     | R7LV   | N8JV       |
| F3SG       | <b>350</b> | OZ1BTE     | SM6DHU     | RZ3AM  | NA5C       |
| I5CRL      | AD5Q       | OZ4O       | VE3FF      | SM3NRY | RU3FM      |
| JA0GJJ     | DF3CB      | PY4OY      | W0MHK      | SM5KNV | SM6BZV     |
| JA2VPO     | DK5WL      | SP5CJQ     | W2LO       | SP7GAQ | SP2FAX     |
| JA3BXF     | EA6NB      | W5ODD      | W5AJ       | SV1JG  | SP3EPK     |
| JA5EXW     | F6AOJ      | W6CUA      | W5BPT      | UA3AGW | UT5UGR     |
| K0EU       | HB9BZA     | W8AV       | W7UT       | UA9FAR | VE6LB      |
| K2RW       | I4AVG      | WB4TDH     | WA1S       | VE6AX  | VE7WG      |
| K2UO       | JA1IOA     | WD5COV     | WB9CIF     | W0VX   | W1DIG      |
| K4IQJ      | JA4LKB     | WK7E       | W18A       | W1YIF  | W2YC       |
| K6FG       | JA7GDU     |            |            | W2XI   | W3OA       |
| K8SIX      | JE2LUN     | <b>348</b> | <b>347</b> | W4PK   | W6BJH      |
| LA7JO      | JE2URF     | AA1V       | AA6YQ      | W4WM   | W6ENZ      |
| N0XA       | K1BD       | AA5AT      | AB4IQ      | W5FKX  | W6YOO      |
| N2TK       | KC7V       | AA5AU      | AD5A       | W6TMD  | W7AL       |
| N5FG       | KD5M       | AA6AA      | DK5AD      | W9MU   | W8OI       |
| N6RV       | N3XX       | DJ9HX      | DL4MCF     | W9OP   | W9IL       |

|            |            |            |        |            |            |
|------------|------------|------------|--------|------------|------------|
| W9IXX      | W6NWS      | N2TN       | JA0GCI | W5PJR      | N7WS       |
| WA2VYA     | W6XA       | N4QQ       | JA1SGU | W7AV       | N8KOL      |
| WA4JQS     | WA5VGI     | N5ORT      | JA1SKE | W7HR       | OE3GCU     |
| WT8C       | WA8WV      | N5TY*      | JA2JRG | W8HC       | OH1EB      |
| ZL3JT      | WK3N       | N5WA       | JA2NDQ | W8SAX      | ON4IQ      |
|            | YB5QZ      | N6HC       | JA2ZL  | W9RPM      | OZ1CTK     |
| <b>345</b> |            | N9FN       | JA5WIZ | WB2GOK     | PY2SP      |
| AB9V       | <b>344</b> | N9JV       | JA7GYP | YO5BRZ     | R6AF       |
| AC4G       | 9K2GS      | NN4T       | JA9TWN | YO7LCB     | SM3VAC     |
| AD6W       | AA4R       | OE1AZS     | JF1WPB | YV1DIG     | SM4CTI     |
| AG9S       | AE5E       | OE2LCM     | JH1IED | ZS6EZ      | SP6CIK     |
| AI9L       | DL7MAE     | OE8HIK     | JJ1SKG |            | UX1UA      |
| CT1APE     | EY8MM      | OK3GU      | JL1UXH | <b>342</b> | VE3CFK     |
| CT3DL      | GM3POI     | ON4AOI     | JQ3DUE | 9A2NA      | VE3EXY     |
| DJ5FI      | HB9CEX     | R3OK       | JR3GWZ | DJ9RR      | W0TT       |
| EA1JO      | HL3IUA     | R4GM       | JR7WFC | DL2OE      | W2GW       |
| EA5BM      | I4EWH      | R5AJ       | K0BJ   | DL6KR      | W5CIA      |
| EA8AKN     | I5HOR      | SK7AX      | K1LD   | EA5RM      | W5WT       |
| EU7A       | IK5PWQ     | SM6CTQ     | K6LRN  | EA8BYR     | WA5IPS     |
| G4OBK      | IK8HJC     | SP6HEQ     | K6ND   | EA9IE      | WB7B       |
| IV3JVJ     | JA1FQI     | UA3AB      | K7HC   | EW2A       | WD0DAN     |
| IV3ZCS     | JA1SJV     | UT3UA      | K7ZD   | G4CCZ      |            |
| JA1GRM     | JA1WSK     | UY5ZZ      | K8AV   | G4PWA      | <b>341</b> |
| JA2FGL     | JA2DPC     | W0CP       | K9CT   | GM3GAV     | 4Z4DX      |
| JA2XCR     | JA2FJP     | W0DJC      | KA1ERL | HB9DDO     | AA4HP      |
| JA5BEN     | JA3EOP     | W1ECT      | KM1D   | HB9DHK     | AB4UF      |
| JA6CBG     | JA3GN      | W1LW       | KT1J   | I2EOW      | CT4NH      |
| JA8LRG     | JA3MZB     | W1YM       | N2NL   | IV3YYK     | DK2JX      |
| JH9AUB     | JA8BAR     | W4DC       | N4GN   | JA0AOO     | DL5EBE     |
| JM1VRW     | JA9ESZ     | W5TCX      | N4TL   | JA1ANR     | EI6FR      |
| JR2KDN     | JA9GPG     | W5ZN       | N9RD   | JA5FBZ     | G0OIL      |
| K3LC       | JE1LFX     | W7CA       | NE1B   | JA9NLE     | HA9PP      |
| K3PA       | JE1SYN     | W7NN       | NJ6P   | JE1GWO     | IK4EWM     |
| K4CN       | JE2LPC     | W9BF       | NQ7R   | JE8CLT     | IT9DAA     |
| K6KLY      | JE8LWZ     | WB9EEE     | PY5EG  | JH1NYM     | JA1TD      |
| K8BL       | JE8TGI     | WB9Z       | R3VA   | JH1QAX     | JA2VHO     |
| K9RR       | JH1IAQ     | WC4B       | R7DX   | JH4FEB     | JA2WYN     |
| KA8ZPE     | JJ4POR     | WE9R       | R9FM   | JH8RZJ     | JA7BEW     |
| LU2NI      | JJ8DGO     | YO9HP      | RM0F   | JM1HJG     | JA7BWT     |
| LU3CQ      | JK1OPL     |            | RW3RN  | JR2UBS     | JA7XBG     |
| LU8EKC     | JN1BMX     | <b>343</b> | SL0ZG  | JR3OEH     | JA9IFF     |
| N2BJ       | JR9LKE     | AA1QD      | SP1JRF | JR7VHZ     | JH1AGU     |
| N5OK       | K1OA       | AB5C       | SP1S   | K0GY       | JK1EXO     |
| N9RS       | K2BA       | AB6QM      | SP7ITB | K1HT       | JK1GOK     |
| ON4IZ      | K3SEW      | CT1BWW     | SP9DWT | K5MC       | K1KO       |
| PA5TT      | K7NN       | DF3GY      | SV1FJA | K5RT       | K2AZ       |
| SP6M       | K7WP       | DF4PL      | UN6T   | K7GS       | K4HB       |
| UA3AP      | K9JF       | EI7BA      | VE3LYC | KG8P       | K5MT       |
| VE3VHB     | K9NW       | G3OAG      | W0SR   | KZ4V       | K5VWW      |
| W2LK       | KA9CFD     | GM0AXY     | W1RM   | LA5IIA     | K6MI       |
| W2OIB      | KF0QR      | HB9BIN     | W1SKU  | N4PQX      | K6UM       |
| W5OZI      | KP2A       | HL3DE      | W2FV   | N6KZ       | K7UA       |
| W5XC       | LZ2DF      | IK4DRR     |        | N6MZ       | K8FL       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K8NK       | JJ3HGJ     | JA1CZI     | JE6TSP     | N1RK       | AH7C       |
| K8QM       | JL1RUC     | JA1DDZ     | JH1ORA     | N2WB       | DL5WW      |
| KD3CQ      | JL1XMN     | JA1SYY     | JH4ADV     | N7IR       | DM5EE      |
| KF0LA      | JM1FHL     | JA2CXF     | JJ2KDZ     | N8RF       | EA5OX      |
| N1GC       | JR1MLU     | JA2QXP     | K2AJY      | PY2KP      | G5LP       |
| N1NK       | JR6LLN     | JA4MRL     | K3GT       | PY5HOT     | HA7TM      |
| N4QS       | K2LS       | JA8IUB     | K6FW       | UA3DPM     | HB9BOI     |
| N7MQ       | K2SY       | JA9GLW     | K6KO       | W1MK       | HK4SAN     |
| N8BJQ      | K5KV       | JE2EHP     | K6PJ       | W1ZT       | HL2WA      |
| NE3F       | K8AJS      | JH1HHC     | K7AWB      | W2ZI       | I1LGR      |
| OE1WEU     | K8TL       | JH3CUL     | K9UQN      | W5PF       | I5OYY      |
| OZ1AXG     | K8WK       | JH7RXU     | K9XD       | W8JRK      | IK4AUY     |
| PA3EWP     | K9QFR      | JK1UVP     | N3NT       | WA0ROI     | JA7LGE     |
| PY2NQ      | KS3F       | K2NV       | N4IG       | WB8K       | JF1LZQ     |
| SM3NXS     | KU8X       | K2PK       | N5GH       |            | JF1NZW     |
| SP7VC      | N0RN       | K3UL       | N8PW       | <b>336</b> | JH1UBK     |
| SV1RK      | N7XR       | K5GH       | N8SNM      | 9H1SP      | JH4BTI     |
| UA6A       | N8RR       | K9MK       | NA9A       | AA9A       | JH7WNV     |
| UT5URW     | NK1K       | KC6X       | SV8CS      | AC0A       | K0KVR      |
| VE1DX      | NN4SS      | KG6I       | UR0MC      | AF2C       | K0VSH      |
| VE2GHZ     | OH1LEU     | KN6KI      | VA7ZT      | DL2CHN     | K1RO       |
| W3LL       | RA0FF      | KQ4AV      | W2SM       | HP2AT      | K4XR       |
| W4FQT      | RA7A       | LA2PA      | W3BW       | IK0PEA     | K5KG       |
| W4OX       | SM0NJO     | LA2QM      | W5GZ       | IK5RUN     | K8OM       |
| W6DCK      | SM2OAN     | LA5YJ      | W6RFF      | JA1IZZ     | KM4H       |
| W6XK       | SM4DDE     | LB8DC      | W9AJ       | JA1JAT     | LU2AH      |
| W7CT       | SM5CSS     | N3RC       | WD9DZV     | JA4FKX     | N1API      |
| W8TN       | SM5CZK     | N7NG       | WO7R       | JA5BGA     | N4XP       |
| WA4BIM     | SP3IBS     | NW7E       | XE1MEX     | JA8NFV     | N8LJ       |
| XE1EK      | SP5DIR     | OZ1HPS     |            | JE3EDJ     | N9BX       |
|            | SP5IWA     | RA3CQ      | <b>337</b> | JF2UPM     | OH6NIO     |
| <b>340</b> | SV1DPI     | RV3LO      | AA8CH      | JF2XGF     | OZ1ACB     |
| AJ6T       | W1AO       | SM2GCQ     | AA8LL      | JH1VHU     | PY2XU      |
| DL4CF      | W1ITU      | UT9FJ      | AE5B       | JH8NB      | R5DT       |
| EA3GP      | W3GQ       | W2IRT      | G0JHC      | KM3J       | RA3QK      |
| EA5AT      | W4BP       | W6OUL      | I0JBL      | LA5LJA     | UA6MF      |
| F5PAC      | W6AEA      | W9ZJ       | IK0LNN     | N9ISN      | VE2TZT     |
| G3LZQ      | W6RKC      | WA8CDU     | IK2YCW     | NN4R       | W2JU       |
| GM3PPE     | W7YAQ      |            | JA1KPH     | ON6AA      | W2LE       |
| HB0CC      | W9ILY      | <b>338</b> | JA2FSM     | R8TX       | W6DPD      |
| HL2IFR     | WA7NB      | AA8OY      | JA5FDJ     | RN3QN      | W6JTI      |
| IK4PLW     | XE2CQ      | CT1IUA     | JA8BNP     | SM5FWW     | W9JA       |
| JA0CRI     | ZS4TX      | DF2UU      | JA9FAI     | SP3CGK     | XE1RBV     |
| JA0NZR     |            | EA7TV      | JH3SIF     | UA4LY      | ZL4TT      |
| JA5SUD     | <b>339</b> | I1EIS      | JS2LHI     | UT2UB      |            |
| JA5XAE     | AI6Z       | IW1ARB     | K1GG       | VE3YF      | <b>334</b> |
| JA6TMU     | AL7R       | IZ0AEG     | K6CF       | W2CG       | AA8R       |
| JA7LMZ     | EA1RT      | JA1QXC     | K6IPM      | W6RW       | AF9H       |
| JE1DXC     | F5IL       | JA1XRA     | K6SIK      | WB0TVY     | AG4W       |
| JG3SKK     | HK3W       | JA2NNF     | K9RX       | WB8ZRL     | CT1DKS     |
| JH1RFM     | HS1NGR     | JA2VMU     | K9ZM       |            | CT1GFK     |
| JH3VNC     | IK0HFO     | JA2VQF     | KA4RRU     | <b>335</b> | DL1DUO     |
| J11DHY     | IK2QPR     | JA4ITW     | KS0M       | AB0CT      | G3KWK      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| G3SVD      | K6ZZ       | LA8PT      | OE3SGU     | <b>329</b> | JA2CEJ     |
| HB9HFN     | KR6C       | LA9AJA     | PY2VA      | AA5AM      | JA3VPA     |
| IK8YTA     | N2NS       | LU6ETB     | R7NW       | CU2DX      | JA4HAW     |
| IV3GOW     | N5ZC       | MD0CCE     | RW7M       | DK8MCT     | JA6OXT     |
| JG8FWH     | N6UK       | N6PEQ      | W2NRA      | DM2DXA     | JA7QVI     |
| JH4HMG     | NE8P       | N9SF       | W3SB       | EA6VQ      | JE2UFF     |
| JI8PDC     | ON4ANN     | RA9CMO     | W5SL       | F5UJK      | JK1UNZ     |
| JM1SZY     | PY5EW      | RW4NN      | W5ZE       | G0EHO      | K1NTR      |
| JN3SAC     | R0FA       | SM3LGO     | W7DO       | I4KDJ      | K1XV       |
| K2RSK      | RX3AGD     | SM5CLE     | W8KEN      | IW0SAF     | K5VIP      |
| K5EK       | SP7HOV     | SV3DCX     | W8UV       | IZ8EJB     | K6XN       |
| K5JZ       | VU2PTT     | UR5EDX     | WA3C       | JA4DHN     | K7GM       |
| K5UO       | W0ANZ      | W1YRC      | WB5JID     | JH2AQI     | KL7TC      |
| K7ACZ      | W6WF       | W2GG       |            | JH3GCN     | KR4F       |
| K8EUR      | W7QHE      | W5LT       | <b>330</b> | JH3HTD     | N2AJ       |
| KA6A       | W8HW       | W7BQ       | 4X6ZK      | JP1IOF     | N7BT       |
| KJ6P       | W9DX       | W7HPW      | AE5PL      | K4HMB      | S57AT      |
| KL7TS      | XE1KK      | W7QDM      | DK7YY      | K5CR       | SM4BZH     |
| LZ2JE      | ZL1ANH     | W8WEJ      | E21EIC     | K8FH       | W1EQ       |
| N1RR       | ZS2DL      | W9FI       | E73Y       | K8UT       | W5WP       |
| N1SV       |            | W9PZT      | HL3GOB     | KD6UO      | WB4YDL     |
| N5JB       | <b>332</b> | XE2MX      | HL4CBX     | KZ9DX      | WD8JJA     |
| NA9Q       | 5B4AHJ     |            | IK8EPC     | LA7HJA     |            |
| OE5RLM     | A45XR      | <b>331</b> | IT9JNR     | LU8ADX     | <b>327</b> |
| R9TO       | DL6CNG     | E72A       | IV3TDM     | N0KV       | 9A4W       |
| RU3QR      | EA3GHQ     | EA1N       | IW1GGN     | N4JQQ      | AA7UN      |
| RX4HZ      | EA8RR      | EI9FBB     | IZ8FWN     | N6PSE      | CT3HF      |
| SM3DXC     | F5CQ       | HL3AMO     | JA8ZO      | N8OC       | CU2AP      |
| SP1MGM     | G0BNR      | IK0HBN     | JH1LAH     | N8SHZ      | DL6ZXG     |
| SV2DGH     | HA7UW      | IZ8FFA     | JH1RGG     | NA4MM      | DS1JFY     |
| UT7UJ      | I3BUI      | JA4GXS     | JI2EMF     | NW4M       | GM3YOR     |
| W2NO       | IZ1LBG     | JA9NFO     | JM2RUV     | OE8SPW     | HB9TKS     |
| W4SK       | JA1BNW     | JH0INP     | K1LPS      | PY2IQ      | IK2SGB     |
| W7ZJ       | JA1BPA     | JH1VUO     | K4CMS      | RK4FD      | IT9BLB     |
| YO2RR      | JA3LDH     | JH3KAI     | KE3D       | SM4AZQ     | IU7QBB     |
|            | JF1RYU     | JH4CBM     | KE4UW      | SM7NDX     | IZ5BAM     |
| <b>333</b> | JG3LGD     | JO7WXN     | KI0KB      | SP9JZU     | JA0LXP     |
| DL5CW      | JH1BAM     | JR2LJO     | KJ6NZ      | UA3TT      | JA6WJL     |
| EA3EQT     | JH1RFR     | JR7XOD     | LA9FFA     | VE7TK      | JA8CJY     |
| EA3GHZ     | JH2SON     | K1LI       | LU4FPZ     | VK3FM      | JA8FFM     |
| F2NH       | JI3BFC     | K3JT       | N1IBM      | VK6LC      | JH1OBS     |
| G0BLB      | JJ2RCJ     | K3PT       | N4II       | W2OO       | JH4ALY     |
| IZ2FOS     | JL1BYZ     | K8DV       | N4TV       | W8RLS      | JL2JVX     |
| JA9AGN     | K1JIU      | K8YSE      | N6NG       | WA1YTW     | JR0AMD     |
| JE2OVG     | K2OGD      | K8YTO      | ND0N       | WA3AFS     | K9SG       |
| JH2AYB     | K5WAF      | K9MBQ      | RL3FA      | WB3JFS     | N1ZZ       |
| JI1NJC     | K7UT       | KA6BIM     | SM6CUK     | WD4LBR     | N2FF       |
| JK1BSM     | K9GWH      | KB5GT      | UA0FO      |            | N7VPN      |
| JR2WCX     | K9RS       | KD0PO      | W3US       | <b>328</b> | N8XI       |
| JR4OZR     | KB1JZU     | KF2DT      | W5GAI      | DL1KUR     | NE0U       |
| K1SM       | KC5LK      | KM6HB      | ZL1BYZ     | G4NXG      | ON4CAS     |
| K3RA       | KL0S       | N5MOA      |            | JA1OVF     | ON4EB      |
| K4PB       | KN5O       | N6HY       |            | JA2ATE     | RA1QD      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SM0MPV     | JH1IZR     | W6PJ       | JA0DWY     | VE3EK      | JF2VAX     |
| UA0BA      | JR1WCT     | W8MET      | JH0BQX     | W0UVC      | JH2PWY     |
| US0KW      | K4JJW      | WA9PIE     | JM1JIV     | W2WG       | JK1TCV     |
| VE1JBC     | K4RG       | WF4G       | JN1RQV     | W3ACO      | K1DT       |
| W2YK       | K4XD       | WF5E       | JR4PMX     | W4SO       | K1ESE      |
| W3KX       | K5RJ       |            | K6TAR      | WA4QMQ     | K3GGN      |
| W6FL       | K7JH       | <b>323</b> | N8NN       | WB3D       | K4VIG      |
| WB2WPM     | K8GI       | DJ2RB      | PP1CZ      | WT4Q       | KF7PG      |
| ZL4AS      | K9ARZ      | EW1BA      | RA3SS      | XE1ILI     | KK0DX      |
|            | K9ZG       | EW4M       | RU1AB      | YB1UUN     | N3KS       |
| <b>326</b> | KB0EO      | G4ZOY      | VE3YV      |            | N4HID      |
| DL7BA      | KE9I       | HL2CFY     | VK3HJ      | <b>320</b> | NK0S       |
| HB9LCW     | KF8PD      | I8JIT      | W2YR       | CT1DOF     | ON5UE      |
| HB9MEJ     | KK4OK      | IZ8FDH     | W4RDX      | CX6VM      | RD3BD      |
| HB9SLO     | N5KM       | JA1FUI     | W5VY       | F5LVL      | RU0SN      |
| HL2KV      | NU1O       | JA3XNH     | W7VY       | HB9CXZ     | SA0AQT     |
| IV3VBM     | OZ5NJ      | JA6BEE     | W8WVM      | I4FTU      | SP6TRX     |
| JA1RTX     | RD3AW      | JE1VTZ     | WA0RVK     | IT9RTA     | SV1ACK     |
| JA1XPQ     | SP8HKT     | JE2RDO     | YL2KF      | IW2FND     | W3KHZ      |
| JE2DZC     | W0FLS      | JF2WGN     |            | IZ4DPV     | W3MF       |
| JF8QNF     | W5ZO       | JH1ACA     | <b>321</b> | IZ6CST     | W5VQ       |
| JH1OGT     | W7BEM      | JR8AMF     | CT3MD      | IZ8DFO     | W6TK       |
| JJ1TKN     | W7HUY      | K0HB       | DF2IS      | JA0CIU     | W8QZA/QRP  |
| JO1ABS     | W8CD       | K0LU       | DJ3AS      | JA1EMQ     | W9HBH      |
| K2CBI      | W8OP       | K0TT       | DL1SMA     | JA2TBS     | WA4CEM     |
| K3VAT      | WB2GAI     | K1KA       | DL9FCY     | JE2KSM     | WA6JA      |
| K5DV       |            | K8ZZU      | EA5B       | JE2VLG     | WC1M       |
| K8BN       | <b>324</b> | KB8VAO     | EA7DUD     | JH1DGQ     | ZS1A       |
| K8NVR      | DL3KZA     | KW4V       | F4BKV      | JH8GEU     | ZS1J       |
| N1KC       | EC3A       | N4RWG      | HB9BAT     | JR3QHQ     |            |
| N4SC       | F6IMB      | N7TR       | HB9FBG     | K2AT       | <b>318</b> |
| N5DG       | G3VAO      | N9KW       | IV3TMM     | K3PP       | 7K1PTT     |
| NA2U       | IV3TMV     | NA5Q       | IV3XNF     | K5TA       | AA4DD      |
| OE2GEN     | JA3BG      | NF4A       | IW1QN      | KE6V       | AI9U       |
| SM6AOU     | JH1WJR     | PY5CC      | JG3FEA     | MM0EAX     | DJ0UT      |
| W2QO       | JH3FUK     | SV1GYG     | JN7DOS     | N2LM       | EA1KY      |
| W3FI       | JH4GJR     | UN7TW      | JR4LNG     | N8AYY      | EI9JF      |
| W3MR       | K4ZO       | W0RX       | K1GE       | N8PCN      | IT9CVO     |
| W6DR       | K5TT       | W4VIC      | K1PL       | NV9L       | IZ8VYU     |
| WA1PMA     | K7BV*      | W5ADD      | K1USA      | NX4TT      | JA2FBC     |
| ZL2IFB     | K9YC       | W6DE       | K4WNW      | SM5CBM     | JA2HYD     |
|            | KE9S       | W7IU       | K5ALQ      | SV1IW      | JH4RLY     |
| <b>325</b> | KM1C       | WB2BIN     | KH2L       | W9GXR      | JJ1BMB     |
| AF4HX      | KX2A       | ZS1LS      | LA9VFA     | W9YE       | JR7FRW     |
| CU3EJ      | N4NW       |            | N6RK       | WC7Q       | K0DD       |
| DL1HRN     | N9XX       | <b>322</b> | N9UA       | YO3JF      | K0GW       |
| EA6ET      | OZ4VW      | AB3CV      | NZ0O       | ZS2EZ      | K3XA       |
| F5PBM      | PA3CSR     | EA3WD      | PT7DX      |            | K4JAF      |
| IK0XBX     | SM4OLL     | EA5CRC     | R9SA       | <b>319</b> | KE1F       |
| IK5PWN     | VK3KE      | EV1R       | S55DX      | AA4NC      | N0OK       |
| IZ2AMW     | VU2NKS     | GM0VRP     | SM2DMU     | EA5KA      | N4JT       |
| JA7ZP      | W0QQ       | HB9DDZ     | UN7LZ      | HB9IYY     | N4LR       |
| JG3WCZ     | W2KA       | HB9IQB     | UT7UV      | IZ0RVI     | NA5DX      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| OE3HWC     | <b>316</b> | JM3GXU     | W9GG       | K2AX       | JA1PVX     |
| OH8LXT     | AB5A       | JR1EFG     | WA3F       | K2RU       | JA3WLN     |
| OZ1LCG     | AL7TC      | JR1VAY     | WB6AXD     | K3LR       | JA8UIV     |
| PY6HD      | EI2GLB     | K2UR       | WE9A       | K4MM       | JL7BRH     |
| PY7DJ      | EI2HY      | K5DHY      | WN6K       | K6BV       | JM1JZN     |
| RU6L       | I5XFD      | K9OT       | YO2CMI     | KK1W       | K0GD       |
| SM7CQY     | IK8VRH     | KD4W       |            | LB6KC      | K2FW       |
| SM7GIB     | JA0CVC     | LA3MHA     | <b>313</b> | N2JJ       | K5ZD       |
| SP5ES      | JA1NLX     | LA6UL      | AF5CC      | N4XYZ      | K6MKF      |
| SP6AXW     | JA4IYL     | N8AGU      | AJ4A       | NA9RB      | KI4DLS     |
| UA3ECJ     | JK1ODA     | PT7YV      | BA7IO      | NN6K       | KQ4EE      |
| UA4PK      | K5PS       | RA3BL      | G0VXE      | NZ3O       | N9GKE      |
| W6GRV      | K6EME      | SV9AHZ     | G3VPW      | OH2IS      | OM4EX      |
| W6SHY      | KD0Q       | UW2ZM      | IK0OPS     | OH4UI      | ON4ATW     |
| W8IW       | KD2SC      | W1VT       | IZ8XQC     | PY3VB      | PY2GG      |
| XE2D       | LA8HGA     | W2NNZ      | JA4CZM     | SM5BMB     | W0LS       |
|            | N0RB       | W2TB       | K0DEW      | SM7BHH     | W3JX       |
| <b>317</b> | N2DPF      | W7AH       | K1ACL      | VE7IU      | W4GIW      |
| 9K2OD      | N3KV       | W8BBQ      | K3OX       | WA6EZV     | W5JAY      |
| DF7EE      | N4FN       | W8LGJ      | K7QBO      |            | W6ZPL      |
| DL6JZ      | N4LV       | W8MHW      | K9NR       | <b>311</b> | WS5W       |
| EA5RD      | N5YY       | WA1ZIC     | KB1W       | G3LUW      | WY0V       |
| G8DX       | NE9Z       | WA8MCD     | KE0A       | IK0AGU     |            |
| HL4CJG     | NN4X       | WX0B       | LA7GIA     | IZ3ETU     | <b>309</b> |
| I1FQH      | OH1JP      | ZS6WB      | N2ZZ       | JA2ODB     | EU1KY      |
| IK8UHA     | SV9COL     |            | N4ANV      | JA5NPV     | I2DMI      |
| IZ4MJP     | UT8IO      | <b>314</b> | N4OA       | JA9IWR     | IW0HOU     |
| JA0PE      | VK3EUA     | 9A4T       | N6MXU      | JI4WAO     | JA1PTJ     |
| JA7FAS     | W0KCJ      | CT1HHP     | OE5FIN     | JO4CFV     | JA8EIA     |
| JF3PNQ     | W3RJW      | JA1XJF     | PA0ZH      | K2SD       | JE4FNC     |
| JH1APK     | W8NN       | JA3EUB     | SP1DSZ     | K3GW       | JQ1YIW     |
| JJ6DGP     | W9ZCL      | JF1IRW     | UN9L       | K7QYY      | K1RI       |
| JR6LDE     | WB1EAB     | JH0RVY     | W3FOX      | K8ROX      | K1ZE       |
| K1CBK      |            | JK1AJX     | W5DAW      | K9TF       | K2KA       |
| K4ST       | <b>315</b> | JM1LPN     | W5JE       | KE8UM      | K5ZQ       |
| K7KB       | AA6RK      | JT1BV      | WA3GFM     | N2SQW      | KF4NEF     |
| KB2XJ      | AG5W       | K0CF       | WA4LOX     | N7MB       | KR0P       |
| KW1DX      | BX5AA      | K0MD       | WA5UA      | N7UN       | LU2DSL     |
| KY6R       | DL1TRK     | K4WES      | WA9GON     | SM6CLU     | N1EN       |
| LA3WAA     | DL5XL      | K7LAZ      |            | SP6JIU     | N3KN       |
| N2KX       | DL9MRF     | KA8SYV     | <b>312</b> | VE6TL      | N4TJ       |
| N4HN       | E72U       | LA6OP      | 7M4AOE     | W2JLK      | N4XMX      |
| N7TP       | HB9DHG     | N5TW       | AB9M       | W4PNY      | N6ER       |
| NC4RB      | IK0UTM     | N6IE       | CT1FCX     | WB8BPU     | N6JM       |
| NF1G       | IK2RPE     | N9BVA      | DL8SDC     | WS1L       | N7RD       |
| PA7RA      | IZ0CKJ     | ND4V       | EB3CW      |            | PA0TCA     |
| SK3PY      | IZ3ENH     | SM0XBI     | IZ5EKV     | <b>310</b> | RA0BA      |
| SV2AEL     | IZ8GGF     | SP6A       | JA3ENN     | AC9EM      | UX5UO      |
| W1WC       | JA0LFV     | V51B       | JA8BOV     | AD5W       | VE3CRG     |
| W1ZK       | JA2IYJ     | W0IEA      | JG0CQK     | DJ5IO      | W5WLA      |
| W4KA       | JA7MAD     | W4UCK      | JH1BNC     | EA8MT      | WA1MKS     |
| W4YCH      | JE1IBI     | W7NP       | JR7GBL     | FG5FR      | WB4DNL     |
|            | JH8KFE     | W7VV       | K0BBC      | IK2PZC     | WE2N       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>308</b> | K7LY       | K1LT       | HB9DVZ     | JJ1OKK     | IK2RZP     |
| A65CA      | LA2DS      | K3EA       | IZ2DLV     | JR7MAZ     | JA4HXF     |
| AB5RM      | N0ODK      | KJ7M       | IZ5RVG     | K0SRL      | JH1XFR     |
| AE9DX      | N2YBB      | KK5OQ      | JA3NHL     | K1AJ       | JH2VVH     |
| CT1EAV     | OH1ZK      | KS4YT      | JA7KE      | K3FRK      | K4EU       |
| DF2UA      | RQ3A       | N0AH       | JF2OZH     | K3PU       | K4SX       |
| DL9GTB     | W0SZ       | N3RW       | J11WLL     | K4YJ       | KA1DJ      |
| DS5ACV     | W1KDA      | N4HB       | JL6USD     | K6QU       | KH6CQH     |
| EA1DLU     | W2/CT1GIF  | N7TM       | JT1CO      | OE2BZL     | N1IA       |
| I8LWL      | W3NS       | UT3UZ      | KB1HY      | PA7TWO     | N1WON      |
| IV3BSF     | W4NK       | W0OGH      | LA0FA      | SM5BNK     | N2NW       |
| IZ7AUH     | W4TE       | W5GA       | N4TOL      | VK5GR      | N9AOL      |
| IZ8IEV     | W7LEB      | W5ZG       | N5UL       | W1MR       | NA2M*      |
| JA0KJE     |            | W7MEM      | NA5Z       | W6MVW      | NY7T       |
| JA1IAZ     | <b>306</b> | W8LR       | PE1L       | W8JA       | OH3OJ      |
| JA2MNB     | AA9RR      | W9UM       | VU2CPL     | WA3SKQ     | RA5BM      |
| JA7JPZ     | DF2GH      | WA4USA     | W1TO       | WB9MSM     | RL3AA      |
| JE4CIL     | DK3WW      | WC4H       | W4DAO      | WR2G       | RN9N       |
| JL1OEC     | EC1A       | XE1MW      | W4MAY      |            | SP5APW     |
| JQ1EST     | IK0EFR     |            | WA6KHK     | <b>300</b> | VE6SH      |
| K0PC       | IK2DZN     | <b>304</b> |            | AC6BW      | W2PP       |
| K1DPB      | JA2EPW     | AB2E       | <b>302</b> | DS5DNO     | W2TX       |
| K1KI       | JE1PNX     | AK5X       | 4X1RU      | EA1AF      | W6BBS      |
| K2DC       | JH7BKN     | CT1FPQ     | F2LZ       | HB9JOE     | WA5NOM     |
| K2SN       | JJ2VLY     | E70T       | HI3Y       | IK1IYU     | WC3W       |
| K5RKS      | JR1EYB     | IZ1JLG     | JA0KJD     | JA3QOS     | WH6CZD     |
| KG9Z       | K1CA       | JH8LEY     | JA4VLK     | JA7VEI     | WW2DX      |
| KK4OW      | K4YYL      | J11CQA     | JG1OGM     | JF6XQJ     |            |
| N6MB       | KV4T       | JJ1QUV     | JH6WDG     | J11UHZ     | <b>298</b> |
| NU1B       | N1JP       | JR3UIC     | K1RV       | K1UU       | A65BR      |
| PA0JSE     | N4UOZ      | K7VC       | K2MHE      | K2UFM      | CT3CD      |
| RW4CY      | N5QS       | K9JU       | K2QPN      | K5FZ       | DL4FDM     |
| SM2EJE     | N6IBP      | KD0S       | K8AO       | K5NV*      | DS5TOS     |
| SM5OJH     | N6ZN       | LB2TB      | K8CMR      | KD0AA      | HB9RYZ     |
| UR3EO      | N7TY       | N6QI       | K9EXY      | KW9U       | HK6K       |
| VE4EAR     | N7WO       | N6VS       | KI7M       | LB5WB      | IK3SWB     |
| W1UK       | SV3AQR     | OZ7FOC     | KX7DX      | N1QY       | IT9GSF     |
| WA1EHK     | VE3FRR     | RT0F       | N4EFS      | N5BO       | IZ6ERS     |
| WA4DOU     | VE7UF      | SM2HWG     | N6XT       | NC7M       | JA2ITK     |
| WF4U       | W5DNT      | VK2CA      | VK3BDX     | PT7CB      | JE1HRC     |
|            | W5RJA      | W1GQ       | W1ASB      | SM7IUN     | JF1LMB     |
|            | YO9FNP     | W2PS       | W3BJ       | SV1VS      | JH4ADK     |
| <b>307</b> |            | W5THT      | W9OO       | W4UFO      | JH7RTQ     |
| 6K5YIA     |            | W8GNM      | WB8YTZ     | W7SX       | K0TI       |
| AB1J       | <b>305</b> | WB2KSK     | WQ6Q       | XE2X       | K4QE       |
| AC2G       | CT1AUO     | YO4DW      |            | YO3AIS     | K8RRT      |
| AG7N       | CT1ELF     |            | <b>301</b> |            | KD1F       |
| HB9CQK     | CT3KN      | <b>303</b> | 4O3A       | <b>299</b> | KI5BLU     |
| IK5BOH/2   | DL5AVJ     | 9A1AD      | CU3AN      | AA4FL      | KI7HO      |
| JA1PUK     | EI8IU      | AA7G       | IZ2EWR     | AK5Q       | KU5B       |
| JA5DBE     | HB9ZS      | DS2BGV     | JA1MZL     | DL2SWN     | N4IQ       |
| JE3ENP     | JA1QIW     | EA8AXT     | JE1OHL     | G4XEE      | N6NU       |
| K0AZ       | JA2KTP     | EU1U       | JH3GFA     | HC1BI      | OZ1IKY     |
| K4MV       | JH2AJY     |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| PT2CSM     | K0FG       | <b>294</b> | W4DEE      | KF8HR      | W6OPO      |
| PZ5RA      | K2QB       | EA4UV      | W4UAT      | N6KK       | WA4MIT     |
| RM3DA      | K3NQ       | EA5DFV     | W5SJ       | N9JR       | WB9PNU     |
| S54A       | K4JC       | G3WPH      | WC2K       | NA2P       |            |
| VE6SV      | K4VNY      | I7LGM      |            | NA8W       | <b>288</b> |
| W7IV       | KB1EFS     | IK1UGX     | <b>292</b> | NW8U       | AA0MZ      |
| W7KW       | KI1U       | JA2QCX     | 9M6YBG     | NY2NY      | AC4TO      |
| W7VS       | KL7KK      | JE1BMJ     | EA5RU      | RA9SC      | AJ8MH      |
| WA7HQD     | N4ENE      | JK1VXE     | JA3DLE     | SV2BXA     | BA4TB      |
| WB3LHD     | N7QT       | JR1IZM     | JL1GYZ     | W3BNN      | GU4YOX     |
|            | OH7TV      | K0FLY      | JR1XFS     | W4HY       | HK1MW      |
| <b>297</b> | OZ0J       | K2WJ       | K4JWA      | W6AER      | I0LYO      |
| 7K3QPL     | PA1NHZ     | K4IE       | K5FNQ      |            | IK0CHU     |
| AB5GU      | RA3LAL     | K5UZ       | K5WBM      | <b>290</b> | IZ5YHD     |
| DS3HWS     | VE1OP      | K6UNE      | KB6CIO     | AB4SF      | JA1FJJ     |
| EA3CJ      | W1OPD      | KD2T       | KD8RQE     | F6FYD      | JA2FCZ     |
| HI3T       | W3ABT      | KE1B       | KE1VT      | G4ZWY      | JA3MHA     |
| IK4DCW     | W4LIA      | KR8T       | KE5BR      | IZ0CBB     | JA3UNA     |
| IW7DOL     | W7WZ       | KX5M       | KI7AO      | IZ0NRG     | JA6AVT     |
| IZ4DIW     | WE1P       | KY5I       | LA5SJA     | JA1ERB     | JA9RT      |
| JF0JYR     | WP3R       | N3TR       | N6DHZ      | JF1TEU     | JH1OVY     |
| JG3RWX     | XE1R       | NA6MG      | N6GP       | JR7ILA     | JK1WSH     |
| JG8NKJ     |            | UR5FEO     | SM0DSF     | K3NF       | JR1FHP     |
| JH0NOS     | <b>295</b> | W0JW       | VK4CAG     | K4GN       | K0EOO      |
| K1JD       | AA8M       | W6CN       | W2YWC      | K5EWJ      | K0THN      |
| K7LV       | AD4AA      | W9EWZ      | WA0SXV     | K6YP       | K4KAL      |
| K7MC       | AF6PK      | YV5OIE     | WA6G       | LA9GX      | K4WZ       |
| K8JE       | AG3V       |            | WB5TUF     | PA3BWD     | K6IPV      |
| KI7O       | DH0GSU     | <b>293</b> | WB5ZAM     | VA3IC      | K7KJ       |
| KZ1W       | DM2RM      | AA7X       | WB8B       | VA7XX      | KF7F       |
| N9QOK      | EW1KP      | AC5AA      | YB1AR      | VU2DCC     | KM7R       |
| PC3T       | F6HLC      | AE0P       |            | W6BK       | N2RJ       |
| PY2DS      | GU0SUP     | BA4MY      | <b>291</b> | W8TE       | N7ZA       |
| W0JM       | HB9IIO     | CT1BOY     | DL6UNF     | W9JJB      | NA2AA      |
| W0QC       | HL2EIZ     | DL5KUA     | DL8AAV     | W9RXJ      | PY2FN      |
| W7LEA      | IU0HDC     | E74A       | EC1AIJ     | WA0WWW     | W1KMA      |
| W7VAS      | JE7BUH     | HB9BUN     | F6KOP      | WB2NPY     | W1SSN      |
| WA5LFD     | JE7ETY     | I8HAK      | HA5PT      | WX2U       | W7CD       |
| WS9V       | K0CS       | IK7FPV     | IZ8EKL     |            | W8PI       |
|            | K4JLD      | JL4BSE     | JA0ED      | <b>289</b> | WB1DX      |
| <b>296</b> | K4OY       | JR4LZX     | JA1ASO     | 9K2NO      | WB2ZAB     |
| CT1BWU     | K8ZM       | K4EB       | JA1KXT     | DG5LAC     | WD9Q       |
| EW1P       | KK9M       | K6ASK      | JA8ANQ     | F1ICS      | ZL2AO      |
| F1RAF      | LY1G       | KB0IKW     | JA8XQI     | HL5BMX     |            |
| HA5BSW     | N4WMB      | KG6D       | JM1GHT     | IK7YCE     | <b>287</b> |
| HB9MFM     | N7DED      | KN7Y       | K0IL       | JA1OND     | CE3FZ      |
| HI8R       | NJ3K       | N5WNG      | K2MK       | JF1JTG     | DL4NBE     |
| IK7YZG     | RT5A       | N7UJJ      | K3MSB      | K2CYE      | DL8OH      |
| IT9JPS     | SV1CQN     | ND0C/QRP   | K4KGG      | K4TXJ      | EW3CW      |
| JA3BLN     | WB8CQV     | ND4X       | K6KZM      | K7WK       | F6ECI      |
| JA9EEH     | YB0COU     | NT2A       | K7DS       | K8YYY      | HK1X       |
| JE0ART     | YL2TW      | SM5ELV     | K8ZH       | KE5TD      | IS0AFM     |
| JH0OXS     | YO3GJC     | W2OR       | K9OR       | W1LY       | JA9LX      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JH1FVE     | JR2PAU     | DS4AOW     | HB9EFK     | JK7LXU     | <b>277</b> |
| JH8NQV     | K0MFI      | EI9FVB     | JA3HBF     | JO1LVZ     | AA4LR      |
| K3WWT      | K4MIJ      | F5NBX      | JA7HRM     | JR5JAQ     | AH0U       |
| K4ZNC      | K6EGF      | JA3FHL     | JA8ALB     | JR6GHN     | BH4IGO     |
| N3ND       | KA5VFU     | JE1CTA     | K3BZ       | K1RH       | EA1WH      |
| N6WT       | KC9G       | JH1FNU     | K5CD       | K3WGR      | EA3CWK     |
| N9OY       | N0STL      | K0PX       | K7FEL      | K5EWS      | GM0NAI     |
| ND3L       | N1MD       | K2BB       | KA9OKH     | K6ME       | JA0EVI     |
| VE3SKX     | N5DRV      | K5XS       | KM2E       | K8QKY      | JH8UQJ     |
| W3ML       | N6VNI      | KD2GC      | N8WRL      | K8YE       | JN3TRK     |
| W4HZ       | N8HRZ      | KJ7TEA     | NM1G       | KB5CSQ     | JR6GIM     |
| W5JMW      | UA3O       | KK9H       | NS7K       | KF2OG      | K1DJ       |
| W7VP       | VE4GV      | KR0O       | NX8Y       | KN7D       | K3SX       |
| WA4TII     | W2CDO      | NH6T/W4    | W1AW       | KP4AZ      | K3VAR      |
| WA9JWL     | W5LO       | SM5FQQ     | W4JVN      | N7TW       | K4KAY      |
| WX0Z       | WN9O       | TA1CM      | W5QM       | NP4G       | K6WAP      |
| XE1EE      | WW8W       | VK4BUI     | WT9U       | NR0T       | KX4TT      |
| XE1H       | WY6N       | W0DD       | YB1TJ      | OE3KLU     | N5JC       |
|            |            | W1OP       |            | TF5B       | N8NB       |
| <b>286</b> | <b>284</b> | W4DTA      | <b>280</b> | VE3CWP     | NC6R       |
| AA3LX      | EA2AA      | W8FIB      | 7J1ADJ     | W5BK       | RN3CT      |
| AC4VM      | EA3CR      | WA3RHW     | 7L3SQL     | W6HYI      | VA2IG      |
| BH4QYX     | JA7SFD     | WM4AA      | DK5RL      | W6NK       | VK3NX      |
| DJ3XG      | JA9FO      | WZ4RC      | IK2QPO     | W6WA       | VU24DX     |
| DL2RTL     | JH1ERJ     | XE1YD      | IV3AVQ     | WA5YON     | WA5YOM     |
| DL4DW      | JH6DUL     |            | IZ1JMN     |            | WB0N       |
| G8AJM      | K0KM       | <b>282</b> | JA7JM      | <b>278</b> | WB4CW      |
| HB9EBM     | K1ER/KH6   | AA2KD      | K0QQ       | CT1EDA     | XE1RCS     |
| I0OSI      | K6XJ       | AC0B       | K1NJ       | F6DBX      | ZL1BBW     |
| JA1QOQ     | K8EAB      | F5JSD      | K5GM       | HL4GAV     |            |
| K0SQ       | K8SL       | G4FKA      | KM4A       | JA1IFD     | <b>276</b> |
| K9GY       | KE5FXE     | HB9CQL     | KS4S       | JA3BKP     | AB0RX      |
| K9KDS      | KF9AF      | IK3GBG     | N0QW       | JA7FSB     | AB4GE      |
| KB5UNX     | KG5VK      | IK8GJR     | N4AOE      | JH6WMJ     | EA1KP      |
| KI4GE      | KK9T       | JE2EBT     | N9AKR      | K0BRO      | F6DWX      |
| KU4BP      | ON6KE      | JH1NYN     | NE5S       | K0XE       | FG8OJ      |
| N3KR       | PT7BI      | J11CYX     | NG7M       | KJ6Y       | JA1PBV     |
| N4HL       | SM0BYD     | KC6JAM     | SV2DCD     | N1ZJ       | JA1VRU     |
| N6PM       | UA4PT      | LA2IR      | W1NA       | OM8FR      | JG1SWM     |
| N7ELL      | W2CQ       | M0IKW      | W5DM       | R3DL       | JH7WQX     |
| N8GP       | W5RF       | ND6S       | W5WI       | VE2BWL     | K4AU       |
| W0ZT       | W8LMG      | OE6CLD     | W8UQ       | VE7YY      | K6SY       |
| W6RD       | WB7BBQ     | OM7CA      | W9LQI      | VU2IBI     | K9OW       |
| WA4YYM     | WD6T       | VE1DUN     | WQ1H       | W4GKR      | KB9AIT     |
| WQ5R       | WV4TN*     | W1JGS      |            | W4QH       | N1AC       |
| XE1ZW      |            | W8WT       | <b>279</b> | W6JZ       | N7JB       |
| YB0AZ      | <b>283</b> | W9MR       | AF8C       | W9OSI      | PY2SEX     |
|            | 7K1CPT     | WB5NHL     | DL7UGO     | WB0O       | SA3CAT     |
| <b>285</b> | AD6DK      | WB6BFG     | EA7SG      | WB4KTF     | VE7VZ      |
| EA4DL      | AH2O       |            | IU8HEP     | YB2TX      | VO1XC      |
| IW0BLW     | CT1FUH     | <b>281</b> | IW7DVM     | ZL3PAH     | W2PSU      |
| JA0DET     | DL1QQ      | DK4TP      | JA1DCK     |            | WB2KSP     |
| JA3EEM     | DL7UPN     | DL6UAA     | JA3AVO     |            | WC0W       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WD4IXD     | W6SFK      | R0QA       | N0OB       | SM2YIP     | K6VWE      |
| WR7Q       | WA8RCK     | W4WN       | N6EM       | TF4M       | KI4TZ      |
| ZS6IR      | WB2AA      | W5UHQ      | N7PIB      | VA2LC      | M0CSD      |
|            | WV2I       | W9GE       | NA6O       | VE3TKI     | N2ZA       |
| <b>275</b> | ZS2I       | WS7I       | RA3QUA     | W4DVG      | N3PS       |
| AB7RW      |            |            | RN3QO      | W4GH       | N5WYR      |
| CU3EQ      | <b>273</b> | <b>271</b> | UA0SC      | WA3FRP     | NO9E       |
| DL6LIM     | AA3AZ      | AD5MD      | W1DAR      | WB1S       | OE1JIS     |
| IZ4AIB     | AD7L       | DS4NPL     | W4GHD      | XE1L       | W4DWS      |
| JH0IEW     | DK3BK      | EA4D       | W9MO       |            | W6HB       |
| JJ6WZS     | G0BBB      | EA5AR      |            | <b>267</b> | W6HDG      |
| JL3OUW     | G4VMX      | F5LIW      | <b>269</b> | AA6RR      | W9GM       |
| KB4KA      | HL4XM      | F6DHI      | F5AQB      | AD6ZJ      | WA3GNW     |
| KG5EG      | IZ6GSP     | IU0LFQ     | IK3DVY     | DK8IZ      | WB3BFC     |
| KJ7NO      | JJ1KZZ     | IZ5EBL     | IK8MRD     | EW4C       |            |
| N8VV       | K0IIR      | IZ8MBW     | IZ7EVZ     | I8NLC      | <b>265</b> |
| NK9O       | K3GO       | JA6QHQ     | JA1OVD     | IK6CAC     | EA1AZ      |
| NX2X       | K4VX       | JH1SBE     | JH5HDA     | J11MNT     | HB9PUE     |
| PY2RO      | K8EB       | JP1EWY     | K0OK       | JN1NOP     | IK8OZV     |
| PY5IP      | KE1R       | K0LB       | K0YL       | K0XR       | JE7RJS     |
| R9MJ       | N7BD       | K2HAT      | K5TU       | K7MY       | JK1SQI     |
| SV1BYI     | N7GCO      | KB4FB      | K6LPO      | KB9DAK     | K4AR       |
| SV1FKZ     | OE1ALW     | KD6FW      | KE5MMT     | LZ2ZG      | K6GFJ      |
| TF8GX      | OH1HAQ     | LX1CW      | KF8VX      | N6PAT      | K7GA       |
| W1NR       | VR2XMT     | N0ABE      | KR4BD      | PY2FZ      | KB4MRX     |
| W7XE       | W0TK       | N4PYI      | N0VVV      | UN3GX      | KK7YC      |
| W9CSX      | W3IZ       | N5KAE      | N2KI       | VK4CC      | KW4J       |
| WA7BNG     | W7TUS      | N8WD       | N4MIK      | VU2CDP     | N6VH       |
|            | WV8DX      | N9IO       | N5UE       | W1RH       | NI7F       |
| <b>274</b> |            | NI5F       | NA4EA      | W4PG       | PY2WC      |
| CT1ETE     | <b>272</b> | NK7Z       | NR4M       | W5WS       | RD9M       |
| JA2CPD     | AG1A       | SM7DXQ     | NS1L       | WA7HR      | SP5LKJ     |
| JF1WLK     | AK6I       | SV1IZY     | W7IB       | WY1G       | VK3TC      |
| JF2SKV     | EI2JD      | UN3G       | WB7QXU     | XE1FAS     | W0MS       |
| JK1MZT     | G7SSE      | W7BC       |            | YB1TQL     | W4CMM      |
| JL3DGI     | HL3ERJ     | W7CP       | <b>268</b> | ZL1ANJ     | W9ROG      |
| K2RET      | IK8IPL     | W8BI       | AB5YI      | ZL3TE      | WA9MAG     |
| K7CMZ      | IZ5FSA     | W8HMK      | CX2CC      |            | YV4DYJ     |
| K8KI       | JA2XW      | WS4H       | DL2JIM     | <b>266</b> |            |
| K9QA       | JE7JZT     | WX2K       | EA5ZR      | AB6CF      | <b>264</b> |
| KA1J       | JH2BNL     |            | EI8GS      | AC0W       | AG4Q       |
| KE4S       | JK3GWT     | <b>270</b> | FG4NO      | CT1BNW     | DL2NOM     |
| KI4WCQ     | K0TPP      | AA6XV      | HB9BNQ     | DF8FT      | EA2AAZ     |
| N3QE       | K4LCP      | EA1BLA     | IW3GJF     | GW4TSG     | HB9DMQ     |
| N5PA       | K4ULA      | I8YAV      | JA1FVE     | HB9ESS     | JA1IQV     |
| N6BM       | KA7CVJ     | JA0MRW     | JP7FSO     | IK7DWW     | JA2ACI     |
| N8HO       | KB2FCV     | JA4RED     | JR2PZX     | IZ4BBF     | JP1LRT     |
| PT2ADM     | KQ4I       | JH0AWC     | K6ZP       | JA3WMS     | K0KP       |
| SP7QHR     | N3XM       | K4JUJ      | K9QJ       | JA7EU      | K2TER      |
| TZ4AM      | N5GO       | K7VL       | KU9S       | JH1RVQ     | K6UJ       |
| W0MU       | OZ6EI      | K8ZT/QRP   | N3HYB      | JK1EBA     | LA2XPA     |
| W2DXE      | PA2TMS     | KU4XO      | NG0G       | JM1ESG     | N1BY       |
| W4PGC      | PY2OP      | LA1CO      | PS8ACL     | JR0RBY     | N1FOJ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N1NU       | K2EK       | JS6TWW     | ZS2Y       | W6IS       | K5ADI      |
| NK7C       | K6RNK      | K1BZ       |            | W7PAQ      | K7PVT      |
| R4FAN      | K7RAN      | K1TWF      | <b>257</b> | WB5STU     | KC4HN      |
| RC2A       | KC2SST     | K3XC       | EI9HX      |            | KR4DA      |
| SM4BNZ     | KE4KMG     | K5VR       | IK8DNJ     | <b>255</b> | N5TF       |
| SP6EIY     | KF0RQ      | LU1FM      | IT9AAI     | CT1ESO     | OH1TSM     |
| W3KHG      | KF9UG      | N6DVR      | JN4FNZ     | EA2AFV     | PY5DK      |
| W4CCS      | N5CR       | OH1LAR     | K1ZJA      | EA4EPY     | SK0QO      |
| W4UEF      | N5MI       | SP3F       | K3PH       | HL1VAU     | W1LE       |
| W9IM       | N8NA       | VK5CE      | K5DCW      | IC8SQS     | W4ASE      |
| W9KVR      | N9AVY      | W1DXH      | K8VD       | IK6CGO     | W9CTJ      |
| WA4MME     | W0OVM      | W6SIY      | KB7QFE     | JH7IQQ     | WC2C       |
| WA6JJB     | W2EQ       | WQ7A       | KG8CW      | J11VVB     | WF8R       |
| YB0DJ      | W4MA       | WY4I       | KI6MQX     | K0QB       | WM5DX      |
| YB2DX      | W5UQ       | XE2AU      | M0TTB      | K3XO       | WW0E       |
| ZL3RJ      | W7RN       |            | N0SFF      | K8ESQ      | YB1RKT     |
|            | W8FAX      | <b>259</b> | N4QWZ      | KF4VTT     |            |
| <b>263</b> | WB0ULX     | AF3X       | NN5E       | KF7PBM     | <b>253</b> |
| AG5Z       | WD8PKF     | G3XLF      | NV4B       | KN4FO      | AA3K       |
| DJ4JZ      | WX8C       | IK8PGE     | W0IKD      | KO1H       | AC7ZG      |
| IK4TVP     | WY7FD      | JA3EY      | W0UY       | KR0I       | DL6DCD     |
| IZ0BTV     | XE2B       | JF2QNM     | W6OZI      | KX1G       | DL8DWL     |
| K3FT       |            | K3FM       | W7BV       | KX5V       | F4FLF      |
| K4YP       | <b>261</b> | K4MIH      | W7IUO      | N2GZ       | FM5FJ      |
| K8GWU      | AC9O       | N2ZN       | WB4KTC     | N9AZZ      | G3WW       |
| KD4SN      | CU3BL      | N6VI       | WN7J       | OE3JAG     | HA2ESM     |
| KM5VI      | DF3EC      | NU4I       |            | OZ3SM      | HB9DOT     |
| KN7K       | EI3IO      | PP7LL      | <b>256</b> | PY2ADR     | HB9DVO     |
| KZ5DX      | HB0WR      | SV8RX      | AA3TH      | SM0NUE     | HL4CCM     |
| LA9VBA     | HB9DQV     | W1RG       | EI4CF      | SM6WET     | IZ1UKF     |
| LX2SM      | HK3CW      | WA8A       | G1VDP      | TF2LL      | JF1MTV     |
| N2RR       | HL2ZN      | WU4B       | HB9DRS     | W0BM       | JG1WNO     |
| NZ5O       | I7PXV      |            | HK6P       | W5VU       | K0HQW      |
| PB9FN      | JJ1KXB     | <b>258</b> | HL5OC      | WA7AJ      | K2JK       |
| SM3PHM     | K1JE       | AA5SH      | I1YDT      | WB6FWS     | K4FK       |
| SP5IXS     | K4CGY      | AJ8B       | IT9ODQ     | WB9IWN     | KD2BS      |
| VE3UTT     | K4GO       | IZ4IRO     | JO4JDU     | XE3E       | KK4CB      |
| W0FG       | KJ7SJ      | IZ5GST     | K0HD       | YB0NFL     | NA1DX      |
| W4GE       | KN4PPD     | JA3ARM     | K6IRA      |            | NS4X       |
| WA2VQV     | LA8CJ      | JA6ENL     | KG4CUY     | <b>254</b> | SV8DOU     |
| WB4GLI     | N0TR       | JH8MZF     | KM4NS      | 7Z1SJ      | W5MF       |
| WK8A       | N7JP       | JQ1PCX     | KP4DKE     | AC6DD      | WA5KBH     |
|            | VK3OT      | K4JPD      | N4DWK      | EA4DEI     | WA6URY     |
| <b>262</b> | W3HER      | K4RDU      | N7WI       | F4GVO      | WB2HJV     |
| AE4CW      | W7IMU      | K8MRT      | NJ7G       | HB9FBM     | WO6T       |
| DK6OR      | W9QO       | KD4EUH     | NJ9Q       | I4JED      | WU7X       |
| HL5FBT     | WD8KND     | KE8G       | OH2LHE     | IW0BYL     | YO4AUL     |
| IZ0FUW     | WV9L       | KW4CQ      | OM2AGN     | IZ0FYW     |            |
| JA2OLJ     |            | N3JM       | TF3JB      | JA1CCH     | <b>252</b> |
| JA4EVN     | <b>260</b> | N6MA       | UN7BK      | JA3UOQ     | JA3MIO     |
| JA4SSM     | AC9X       | OH1LR      | VE1VOX     | JR3HZW     | JH2NWP     |
| JA6GPR     | HB9HIT     | PY7BEL     | W4DP       | JR4CZM     | J16IHG     |
| JJ1LID     | JA5BZL     | W3TZ       | W5IO       | K4EA       | JK2IZR     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K4WFM      | <b>250</b> | <b>248</b> | LZ2HM      | KW2J       | W1MJB      |
| K7HPH      | 7M4CLF     | 4X6KJ      | N2BT       | N2RD       | W3BYX      |
| K7PO       | CT1FPW     | AA5N       | N2MFT      | N3AO       | W5AAJ      |
| K7YZO      | G4AFJ      | DL7JRD     | N3NO       | N9VD       | W6DRB      |
| KA9UVY     | HB9HVG     | G0KJP      | N7AU       | NU0Q       | W8WV       |
| KK8MM      | HB9VAB     | JA1GVT     | NJ1H       | RA3CO      | WZ8T       |
| KM4HQE     | IK2RGT     | JA1ITJ     | UA9AGX     | UA1OM      | ZS6UT      |
| KS4WA      | JA0JPD     | K1TN       | W1BZJ      | W3OD       |            |
| KT2C       | JA1JYE     | N2CG       | W4IDX      | W4DN       | <b>241</b> |
| N0SL       | JJ1JMZ     | N3COB      | W5RYA      | W4WFC      | 7J1ABD     |
| N6EHA      | JK1JAS     | NW6V       | WB8BZK     | W5AP       | EA5HM      |
| PB7Z       | K1QQ       | VE5MC      | WO5D       | W5RDW      | EI5KO      |
| W0JMP      | K7STO      | W1GY       | YO7NE      | WA9BZW     | IU1RLJ     |
| W5WZ       | K8RCT      | W1NT       | ZL3HAM     | WQ5N       | JR3VMJ     |
| W6GJB      | KI2Y       | W5FPT      | ZS1DX      | YO3IPR     | K3RWN      |
| WB9W       | LA8ZAA     | W7BJN      |            |            | K6JJ       |
| WG0M       | N6AJR      | W7JET      | <b>245</b> | <b>243</b> | KI6PG      |
| WR7T       | ON6ZV      | W8WOJ      | AA4FU      | 7L4VYK     | N3PW       |
| YE4FNN     | OT1A       | W9YK       | DM5JBN     | E73W       | SP5MXZ     |
|            | TA1AL      | WA4NUF     | G0THF      | IW5AOT     | UA2CZ      |
| <b>251</b> | W1DYJ      | WC2L       | G4XRV      | JG2LGM     | VU2LBW     |
| 7K2PZG     | W4PGM      | WT2P       | HB9GWJ     | K2CYS      |            |
| 7Z1CQ      | W7JWM      | WU2G       | IK0XIH     | K5HK       | <b>240</b> |
| AK3E       | W7TG       |            | JA0AVS     | K5LY       | DK3UA      |
| EA1AA      | W8DN       | <b>247</b> | JA6NQT     | K6FAF      | DL5KUT     |
| GM8JIM     | YV5LI      | EI6IZ      | JM7TKK     | KA8YYZ     | E70A       |
| HB9BEM     |            | IK5QPS     | K3HW       | NF7D       | EI5GSB     |
| IV3KCB     | <b>249</b> | IZ5MOQ     | K4RM       | SP3WKW     | EI7JZ      |
| JA4MMO     | DL8XDA     | JA3AOP     | K4VUD      | W0MF       | GM4KHE     |
| JA7QQQ     | I2TZK      | JG3KLF     | K9WMS      | WA1NXC     | IK0OEM     |
| JH0LME     | IW9DNI     | JK2VOC     | LA4C       | WF1H       | IK0WRB     |
| JH6PFY     | IZ0GYP     | JM1CMA     | N4PL       | WX2CX      | JA3PRM     |
| K0VM       | JA1SZN     | KB7V       | NJ4V       |            | JG1JPE     |
| K3IE       | JH1BXH     | N0YO       | NR2D       | <b>242</b> | K0OE       |
| K8GT       | JQ1IBI     | N3RR       | W3TC       | 7L2QAD     | K0TV       |
| KM2O       | K2ZD       | N6JOJ      | W4BAI      | DF2QC      | K1VI       |
| KR9A       | K3SF       | NN8L       | W5SG       | DJ9SO      | K9AQ       |
| N0AMI      | KG4JSZ     | NS3L       | WN9Q       | I2YPY      | KF6A       |
| N6NBB      | KK5ID      | VA7DX      | ZL2LW      | IK5ZAJ     | KJ9B       |
| NI8Z       | KQ5M       | VE3MF      |            | JP1SRG     | KM8AM      |
| RL3BZ      | LA2GH      | VU3DJQ     | <b>244</b> | K4ZZR      | KN4JX      |
| SM5AOG     | N6OKU      | W4NBS      | AD0K       | K9BO       | KT5V       |
| SP5ELW     | N9LJX      |            | AD5WB      | K9TRV      | N3DV       |
| UA9AEU     | NU4B       | <b>246</b> | HB9HBZ     | KA5JSM     | N4BAF      |
| UA9FFV     | R3BB       | AA4UC      | IK5BSC     | KB3IFH     | N5JEY      |
| UR4IOR     | SV2CLJ     | AA7AV      | IW4EII     | KO4XI      | NF4L*      |
| VK6OZ      | W4KVS      | AD8NQ      | IZ4VSD     | LB2TG      | NW7US      |
| VR2MY      | W4OGG      | AI6A       | JA5XPD     | LU2JCW     | RX3BP      |
| W3JXP      | W4REX      | EA7AN      | KB2ZPB     | N5TU       | VA1SEA     |
| W4MOT      | WI7P       | F4GDI      | KD3HN      | N8IL       | VR2CH      |
| W5TFV      | WW4LL      | HZ1GW      | KF7NN      | N9PGG      | VU3NXI     |
| WB9B       |            | JA7OBO     | KN9N       | PR7AB      | W2UB       |
|            |            | K0UBR      | KR4U       | SP7CVW     | W3KN       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W4GP       | W4PJW      | <b>235</b> | <b>233</b> | JE1LPZ     | K0YY       |
| W6PH       | W7GSV      | AE5FM      | JE2VYM     | JE1PHH     | N4SV       |
| W8YV       | W7QF       | AG6HE      | JH1HRJ     | JO3WHB     | NU0V       |
| W9GIG      | W8BLA      | IW8CGX     | K1FE       | K3BQ       | SM0KCR     |
| WB9TFH     | WA3GOS     | JA1GFD     | K2KN       | K5AX       | W5RAE      |
|            | ZS6NJ      | JA2BUR     | K3ZK       | K5WMH      | W8WD       |
| <b>239</b> |            | JA5RVN     | K6WY       | K9JDP      | WA8Y       |
| CT1EPJ     | <b>237</b> | JF1KML     | K9YZ       | KE2M       | WC0M       |
| EA4S       | HL5YI      | JK1NIU     | KB5GA      | KK7BR      | WD5BJT     |
| HB9BMY     | JA3VUI     | K1ROA      | KL2R       | N6AA       |            |
| IZ0OTV     | K0NV       | K8YF       | LA2LI      | N7HCJ      | <b>228</b> |
| JA1FVS     | K4BYN      | KM9E       | NO0B       | N7ZT       | AA7XT      |
| JA8WGX     | K4JKB      | LU4FW      | VA3OKG     | PV8DX      | BV1EK      |
| JE4RAL     | K4ODL      | N3AIU      | VE2HJ      | SP7ICE     | CT3DZ      |
| JS1MRA     | KB0EL      | N5HC       | W3WH       | VA3XQ      | GM0VIT     |
| K1EO       | NJ6K       | N6NKT      | W4NE       | VU2MSA     | HP2NG      |
| K2JLD      | PY4AZ      | NA4CW      | W5TMC      | W1PY       | JP1GUW     |
| K8VJG      | SQ7FPH     | NI0K       | W6JJW      | W1XV       | JR1QLM     |
| KB7AZ      | UA9MC      | NZ7Q       | WW8RT      | W4DSM      | K1GND      |
| KK4XL      | VE5EL      | VK2AAH     | ZS1EL      | W7YED      | K2HT       |
| LA5HPA     | W1FA       | VK5PAS     |            | W9IE       | K4MLD      |
| N0ATQ      | W4RQ       | WA9DU      | <b>232</b> | WA1FXK     | K4MSS      |
| N8KM       | W8MIL      | WC4X       | 8P6SH      | WB2UFF     | K4SPD      |
| NY1V       | WA5NFC     | WD8EOL     | CU2AF      |            | K8ARY      |
| UN7BY      | WK9U       | WU1U       | EC7B       | <b>230</b> | KB3LIX     |
| W2NY       | WQ8T       | YB0MWM     | IZ2MHT     | AA8SW      | KH7T       |
| W4HOG      |            | YT7T       | JA5CUX     | EA4OR      | MU0FAL     |
| W5SV       | <b>236</b> |            | JK1DDG     | EA8TK      | N9DR       |
| W6FI       | 9K2BM      | <b>234</b> | JR0QFA     | J11SVY     | W1CDC      |
| W9DGI      | AD7XG      | CT1DMC     | K1UM       | JR7CDI     | W1OK       |
| WA1TFV     | AG5CN      | DK3TL      | K4RW       | K1YQ       | W9LCQ      |
| WJ5K       | DJ5IW      | DL1SVA     | K4SAF      | K2OP       |            |
|            | E73D       | DM6MA      | K5ER       | K3IXD      | <b>227</b> |
| <b>238</b> | G8APB      | HK3PJ      | K6EID      | K3UC       | AA9XA      |
| 4X4MF      | IK0SHH     | IU4CHE     | K8CC       | K5JMB      | EA1ET      |
| 5Q2J       | JA7MNF     | IZ1POF     | KA1VT      | K6IRD      | EA7LL      |
| AD3C       | K3EE       | JA1HP      | KB5KKL     | K8CMO      | EI5GM      |
| EA2AGV     | K3KD       | JR3ADB     | KE4BKL     | K8LBT      | F4WDL      |
| F6IRE      | K8SIA      | K4ZRJ      | KM4VI      | KA1O       | G4FTC      |
| IT9YOZ     | KB1DMX     | KB9LIE     | N3ER       | KM4AF      | G4NBS      |
| IV3NVB     | KB9BJV     | KO4PRE     | RT2O       | KU1T       | HB9EXQ     |
| IW9FRB     | LA4JGA     | KV4AA      | UT7KF      | N0TK       | HB9ODP     |
| JH4GNE     | N2MEE      | LA7EIA     | W0YK       | ND9M       | HK3J       |
| K4IU       | N4ST       | LU5OM      | W4PKU      | VE3YXO     | HL2DBP     |
| K4RWP      | NP2N       | N0AX       | W4SKW      | W2PD       | IK4RQJ     |
| KE3X       | SM5CCT     | PA1MVL     | W7WHB      | W6VIO      | JA3VQW     |
| KS6A       | W0UC       | RW3QHN     | YB2TS      | W8FDV      | K3JM       |
| LX1KC      | W4AEJ      | W5SUM      |            | W9LX       | K4NNQ      |
| N5BA       | W6VRK      | W9AMX      | <b>231</b> | WA0WOF     | K5SES      |
| VE2ACP     | WA2PNI     | W9WO       | EA7LS      |            | K9IA       |
| VK2BYI     | WE4S       | WA6TQT     | G3RZP      | <b>229</b> | KC8IVC     |
| VK7ZE      |            |            | IK2WSO     | I5FLN      | LB5GI      |
| W3WST      |            |            | JA1BON     | JA1VRY     | N6JZ       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N9IGP      | IZ8FTW     | IZ1UKG     | K3DFL      | G4AYU      | K3LL       |
| PY5HSD     | JA9APM     | JA1DEQ     | K4BBH      | IK4MHB     | K4TMG      |
| SM0NZZ     | JE3PCP     | K2RB       | K6DLB      | IK8TNG     | KJ4UZU     |
| VR2XYL     | K0JJR      | K2RNY      | K8TS       | JA1DHY     | N2XQM      |
| W4GHW      | K1LTJ      | K6TIM      | KA4LBD     | K0COP      | N4JRG      |
| W4UT       | K1RY       | KV7N       | KA9JAC     | K0IO       | N5KGV      |
| W4WNT      | K1TKL      | KX2B       | KB0V       | KK5J       | NC2Y       |
| W6DT       | K1XE       | M0OIA      | KB4CRT     | KX9X       | R9JX       |
| W8LIG      | K2GW       | N1JG       | KC3AK      | OD5YA      | UA9CIM     |
| W8PC       | K3LA       | N4MI       | KD4POJ     | UA4Q       | VK4ZP      |
| W9IAL      | K6JBH      | N5OP       | KJ4YLO     | W2FDM      | W1FYI      |
| WA2ALY     | KO4XJ      | PY2CP      | N2PK       | W9RB       | W1WEF      |
|            | KX6C       | SP5ZCC     | N3YZ       | WA3WZR     | W4BH       |
| <b>226</b> | NC6RJ      | SV8LMQ     | N4ASX      | WA6HBR     | W4JDS      |
| AA4OC      | NF4J       | W0QL       | ND3F       | WB6CJT     | W6SE       |
| CT3KY      | PT2BW      | W2RDS      | NX1P       | WB8RFB     | ZS1C       |
| EA5HB      | PY2RN      | W8TM       | S51DD      | XE1V       |            |
| EI6FM      | UT4UZ      | YB4IR      | W0TG       | ZL1BD      | <b>216</b> |
| F4DSE      | W1JK       |            | W1USN      |            | AA5H       |
| IV3EHH     | W9CLA      | <b>222</b> | W7KKC      | <b>218</b> | AA8KY      |
| IZ0COI     | WB4KZW     | AD0TR      | WM9Q       | EA4EJP     | AF6F       |
| IZ0GKB     | WB9AZA     | CU7AJ      |            | IU8IYE     | EA3HDZ     |
| JA1CC      | WM5H       | DH3KM      | <b>220</b> | IZ3XEF     | G3YBY      |
| JE0EHE     | YB3MM      | DJ8KM      | A71EM      | IZ8GCP     | I0ZY       |
| JR1CAD     |            | DS4DBF     | BG8PA      | JA7DPC     | IK2HDF     |
| K5WDW      | <b>224</b> | G3PSM      | CT7AUP     | JH6RTO     | IZ2IPF     |
| K6AHG      | G0HSA      | IK1ZNM     | DL9ABM     | J11DMH     | JA5CDL     |
| KI3O       | IK8TEM     | JE3TAT     | EA5LV      | J13MJK     | JH1AWJ     |
| N0IRM      | IW5EIJ     | JH1APZ     | EA6AZ      | KM6KO      | K0ABC      |
| N5KUC      | JA7AYE     | JJ1BDX     | HB9AGO     | KO6UW      | K7QA       |
| N6DW       | JN3XEZ     | KB9S       | IK2ULM     | LB7ZG      | KB5RD      |
| N9LEO      | JR6GUU     | KS8W       | JA8EKU     | M3DFW      | KG2V       |
| NN4K       | K3YG       | N3MX       | JE2ILG     | N0LD       | KG8DP      |
| NV4A       | K7WTG      | N5WE       | K1EDG      | N2BSA      | KR7RK      |
| NY4G       | K9BQL      | N6MM*      | K2FJ       | N4WD       | N4LZ       |
| ON8VM      | KD8MQY     | N7CQQ      | K3VPZ      | NZ5F       | N5GJ       |
| PT2ND      | KL7XD      | RM4C       | KA4H       | SM5AFU     | OH3FVP     |
| S57UX      | N8BK       | TF3VS      | KN6TC      | SV2ESW     | OH5LF      |
| SP6BXZ     | NB3R       | VE3GFN     | KZ1X       | W0ZX       | ON6YH      |
| SV1XV      | NT6AA      | W3HKK      | N4DJ       | W5GT       | VE3KKB     |
| UA3EAY     | VE7BC      | W4TUN      | NR4C       | W5TUF      | W6ZL       |
| V51YJ      | VK2GR      | WA2DNI     | NR5O       | WB9M       | WB6UIA     |
| VE3QN      | VU2TMP     | WA2IKL     | PY2LSM     | WD1X       | WB7BWZ     |
| W1HS       | W1GF       | WD1M       | PY2YW      |            | WU8T       |
| XE1RP      | W3MRL      | WG0G       | SV2GWY     | <b>217</b> |            |
| XE2W       | W4AO       | WO5I       | SV3RKM     | DL2AMD     | <b>215</b> |
| YB0EIN     | W6QO       |            | W3EF       | DS4DRE     | AC5O       |
| ZL4QJ      | W7OLY      | <b>221</b> | W4TTY      | EA5GXI     | AJ4IM      |
|            | WX7B       | CU2CE      | WV4V       | EI1DG      | DL1ZBO     |
| <b>225</b> |            | EI8JB      |            | IK2WPO     | DS5ANY     |
| F4CPF      | <b>223</b> | JA6GIJ     | <b>219</b> | IU8LMC     | DU1IVT     |
| IK0WMJ     | A71AM      | K0RX       | AI8P       | IZ1JLN     | EI4BZ      |
| IZ5BYJ     | EA5DKU     | K2DSL      | DL1TKB     | K0GVT      | G3VQO      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IZ8DEO     | IW0BMC     | EA1WS      | AE0MO      | DL7BO      | JE3FOR     |
| JF3VEC     | IZ4COT     | I6NO       | EA8TZ      | EI3CTB     | JG3NKP     |
| J11BJB     | JA1ISJ     | IC8XIL     | JE1COB     | EW4DX      | JN4ASA     |
| JK1NPH     | JE4MHL     | IW0EFA     | JH3PRR     | F1BFD      | K0SON      |
| K0FA       | K0MP       | JA1PRV     | KB2S       | F8DZY      | K4LQ       |
| K2DF       | K4FW       | JF7RJM     | KQ5S       | G1TDN      | K4RP       |
| K2JGL      | K6VVK      | JR1FCS     | KU4BL      | JH0AUY     | K5DXR      |
| K5AUP      | K8POM      | K9UWY      | N7NW       | K0KV       | K6VXI      |
| K6BR       | N6RVI      | KB7AK      | NJ9C       | KA6RWL     | K7IA       |
| K8MOM      | N7FF       | KU4V       | NW2M       | KB8NTY     | M0VCB      |
| KO0Z       | NC1M       | N7KDT      | NX3A       | M0NGN      | N1UAA      |
| N9IXD      | NE6V       | N8BI       | T77EB      | N0RQ       | N7UG       |
| OZ9XU      | SP9AUV     | N9NB       | TA2AD      | N3OUC      | NY2L       |
| RN0C       | VA3HP      | NG9J       | VK3MB      | N9APK      | VA3NXM     |
| V31MD      | W5DXQ      | NN0K       | W5SW       | NS4F       | VA3TTU     |
| W6NT       | WA4JUK     | NN2D       | WN1M       | OH3PYY     | W5HNK      |
| W9MAK      | WB4SON     | W4EJG      |            | PY3SB      | W6DOE      |
| WA3GM      |            | W8QXR      | <b>208</b> | SP3TLJ     |            |
| WQ5O       | <b>212</b> | WA1LAD     | 7J1YAD     | VU2ABS     | <b>204</b> |
|            | A92AA      | WA5YNB     | AA8DC      | VU3CAU     | GI4OWA     |
| <b>214</b> | AL7AF      | WC4V       | AK9L       | W3DIY      | IW1PUR     |
| A61BK      | DJ7JC      | WD9FLI     | DD3KF      | W4LEW      | K4NTO      |
| AA6DY      | DL5JS      | ZS5LEE     | E77S       | W7DRM      | K5PQ       |
| AC4BT      | F5EOT      |            | JH1BHW     | WI4R       | K7ORK      |
| AE4AN      | GM1BSG     | <b>210</b> | JH8WAH     |            | K8ROK      |
| DF2WF      | IK4NZD     | CU2BV      | JM3XZC     | <b>206</b> | KD1AB      |
| EA5XV      | JA3KKE     | DJ0AH      | K2IE       | AD8CW      | KD2OV      |
| G7LRR      | JR3TOE     | DS5XEH     | K5PC       | G6NHU      | KJ4EX      |
| IK0ZIO     | K0ARM      | HB9FAX     | KC2WUF     | IW2FLB     | KL1V       |
| IK8DUI     | K0NO       | HB9TQL     | KC4AA      | K1JKR      | KM4LS      |
| JA0BES     | K0XM       | IT9ABN     | KI2D       | K2DE       | N1HO       |
| JN1RFY     | K2TA       | JG3KMT     | KL7XO      | K6UXO      | OV5O       |
| K7CIE      | K4AMI      | JP1GVC     | N1DC       | K9IZT      | PY2AB      |
| K7CTV      | K4SAW      | JR4DHK     | N2ZL       | KJ2U       | WW5L       |
| K8WHA      | K6DJ       | K2CDJ      | N4WOT      | KS4XQ      | WX3P       |
| KB5HC      | K8CR       | K5VG       | N7JXS      | KU2A       |            |
| KE4FW      | KE5BWG     | K7PT       | N8KOJ      | N5FEE      | <b>203</b> |
| KX7YT      | KF5WCP     | KA1IE      | OE1HHB     | N7RQ       | AA5NT      |
| LA7QI      | KH6P       | KF5BA      | RA3PCI     | SM0EUI     | AG4TO      |
| ND7K       | N6RC       | KG6TT      | VU2AE      | SM7AWQ     | CT2GZE     |
| NK4R       | N8OCN      | KX7L       | W3ATV      | VE3NJC     | DS5BRE     |
| NU1T       | N9EA       | N0BK       | W4DFU      | W9HZ       | HB9ECS     |
| PY5VC      | NA7RH      | N1BZ       | W5GN       | WX4TM      | IW3IE      |
| PY8WW      | NE1RD      | N4UFP      | W6IA       | YV5TX      | JA1IHD     |
| TA3J       | SM7GXR     | N5RN       | W6PG       |            | JF1UOW     |
| VE3LR      | SP3S       | NC6K       | WT3Q       | <b>205</b> | JH1CTV     |
|            | VE3ZN      | SP5AMN     | WW6G       | 3A2MW      | K6GCN      |
| <b>213</b> | ZS2ACP     | SV2CCA     | YO5OEF     | AA4EA      | K8FG       |
| AE4M       |            | TA1DX      |            | AE9YL      | K8FT       |
| DJ3GW      | <b>211</b> | WY0A       | <b>207</b> | AF6O       | KD4QMY     |
| DL7AA      | AD4RE      |            | AC0DQ      | DL2VWR     | KI0KN      |
| EA1P       | CU3HN      | <b>209</b> | AC8TO      | IZ2MGN     | N0JR       |
| EI9E       | DL2RD      | AC4FZ      | CT7ANG     | JA1DCO     | N2TC       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N4KM       | IZ4GOL     | <b>199</b> | NI4Y       | WA3PAK     | W6JWK      |
| N7NF       | J68HZ      | AA4WX      | NL8F       | WY2U       | W8HB       |
| N8WXQ      | JF3KOA     | AE5JG      | SM5AAP     |            | WF5K       |
| NK5O       | JH0KWZ     | AI2S       | VK2DAG     | <b>195</b> |            |
| PW8DP      | JS6QOM     | DL8JJ      | VR2PX      | 4F3BZ      | <b>193</b> |
| R2ARR      | K1ETA      | GM7NZI     | W2IY       | 9A5VS      | AI4EY      |
| SM4AMJ     | K3IZ       | IW7DMH     | W4ZAO      | DS5WQT     | AK0BC      |
| SP9IZV     | K4MQL      | JA0NPQ     | W9MDB      | HS1JNB     | DD9WL      |
| TF3IRA     | K5WE       | JA1DXA     | WA8LRW     | JA4FKO     | DK6BT      |
| TG9AJR     | K8BB       | JH1AQN     | WA9IVH     | JH2CCT     | DK7SL      |
| W1FM       | KR7X       | J11BHO     | YB1RUS     | K0FJ       | DL1DCT     |
| W4WB       | N1GFV      | JR1AHP     |            | K6VMV      | DL9NDV     |
| W8NP       | N1SZ       | K2KNB      | <b>197</b> | K9ICP      | ES2IPA     |
| WA2MIS     | N3BK       | K7EUG      | DL3BUE     | LA8PDA     | G4SGX      |
| WA6MRK     | NW2I       | KA1API     | DS3EXX     | LU9DO      | IK1PKH     |
| WB9ZNZ     | OV2B       | KA8QKY     | EA2RY      | N0AB       | JA1KGW     |
| WJ7R       | W1GXH      | KE3VV      | HA3OU      | N5RA       | JA1UBZ     |
| WQ5T       | W3DQS      | KN6VTC     | JF1KIG     | NE5W       | JR1LZK     |
| XE2YWH     | W9KB       | KV8P       | K0GEO      | NR0Q       | K0FD       |
| YO3DDZ     | YO3HOT     | KW7XX      | K4TOR      | RA3AOS     | K3GWK      |
|            |            | N3CZJ      | K5MDX      | VE2JM      | K4VAC      |
| <b>202</b> | <b>200</b> | N8TFD      | K6WSC      | VE7NY      | K5VUU      |
| 5T5PA      | AB4FH      | NO2C       | K7RNV      | W2MKW      | KD9ZR      |
| DL9DRA     | AC2QH      | R3AQ       | KD1RV      | W9DKC      | KM4ODS     |
| DS3EXT     | E20YLM     | TA1L       | KD5ZD      | W9LA       | LB8CA      |
| G8BCG      | F8EZE      | VK4QO      | KS0Y       | WA2BOT     | N2IFA      |
| IU0ICA     | G0MMI      | W0NFL      | N4GBK      |            | N8AID      |
| IZ7GIT     | JA4CSJ     | W4OWY      | N4QOG      | <b>194</b> | N9RE       |
| K0AIZ      | JE3OUW     | W7GTF      | N6NPG      | AA9WO      | NB1U       |
| K2GLS      | JR4VEV     | WW1WW      | NG4P       | AB4BJ      | NF6P       |
| K7ABL      | K7LVJ      | ZP9MCE     | NK5B       | CE1AT      | PY2OA      |
| K7LFY      | K7PTC      |            | NS7V       | EW4A       | SM5OBK     |
| KB1JDY     | K8KY       | <b>198</b> | XE2AD      | IK2GOQ     | UA9AM      |
| N0OP       | K8WVA      | 9A1A       | YB4CHP     | IT9IPQ     | VE7ACN     |
| N1RM       | KB4FXE     | AD4XV      |            | IV3PBZ     | VK2ZQ      |
| N2NF       | KB7HDX     | AD5CA      | <b>196</b> | IZ7QSS     | VU2XE      |
| N6FS       | KC9LBO     | AF3K       | 7K3BKZ     | JA0UMV     | W5EC       |
| N7MGW      | KE3ZT      | ER0FEO     | AF4OX      | JA7FVA     | W5MJ       |
| NT5O       | N0HJZ      | JA1UOA     | DL6NW      | JA8CYU     | WB2P       |
| OK2FB      | N1KEZ      | JE1TNL     | GM5YTT     | JG4OOU     |            |
| VA3UU      | N1YX       | JE8KGH     | HL1MKT     | K3UW       | <b>192</b> |
| W0YJT      | N2MWX      | JG0HEW     | JA1CPS     | K4OP       | EA5BZS     |
| W2ARP      | N7YQ       | JH3FCF     | JA1PLT     | K5LLA      | JA1EYN     |
| W3NRJ      | NZ4CW      | JH8FIH     | K9UO       | K8MN       | JF7NNI     |
| WO3T       | ON8PHD     | JR0GXA     | KC1ERO     | KD4CM      | JJ1IRS     |
| XE1GZU     | W0PE       | K4EZY      | KC4DM      | KG6WIK     | K4BNF      |
|            | W4WIV      | K6UNR      | M0HIH      | KG7KM      | K4DET      |
| <b>201</b> | W7JVN      | K7BWC      | N9ETH      | KH6DX      | K4LW       |
| AB9KZ      | WA2HIP     | KP4N       | NR5R       | KS4Q       | K7WLX      |
| DL6LZM     | WA3V       | KT8D       | PF7M       | N1SHM      | KB4KBS     |
| DS5AAQ     | WB2MKX     | KZ2R       | UR4CW      | N8PE       | KD2JA      |
| F5AOV      | WB4PWZ     | LT1F       | W0GWK      | PY3OG      | N0AZZ      |
| IV3FFI     | WF4W       | N0GVK      | W3JK       | SV4FFL     | NA9L       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| NN3V       | 9H1AE      | G4UZG      | W7DGP      | K5ZO       | <b>183</b> |
| NO2EL      | DL6ZBN     | JA1VYW     | WA6WGS     | K8PTT      | DD0VE      |
| SV2JU      | DM3CW      | JH0JVA     | WB4CTX     | KC6ZBE     | F5PWK      |
| VE3CKG     | EA4M       | K4WM       | WB5P       | KD4EE      | G0BPK      |
| W5GML      | HL5UOG     | K5RA       | WJ1B       | KR7D       | I4UUL      |
| W6FUV      | IK8WCP     | K6BXI      | WK2H       | LA3DV      | JA1DZN     |
| W6NUC      | IW8DON     | K9JY       |            | N0UCR      | JA7MWC     |
| W7FYW      | JH1QJC     | KA5OWI     | <b>186</b> | N2QLT      | JF2RSF     |
| W9EBO      | K3PIN      | KB3KJ      | DL1MEV     | PB7XYL     | JG8TQL     |
| WA1DD      | K7UPJ      | KE9UA      | DS4BBL     | RW4WD      | K2UT       |
| WA8HC      | KA4VGE     | KF2ZQ      | DS5QLJ     | SV3KH      | K3BEV      |
| YB0MZI     | KC3RKW     | N0FP       | EA3AGY     | TF3G       | K9DUR      |
|            | KJ7KOJ     | N3KRX      | EI4HH      | W4PBU      | KC2STA     |
| <b>191</b> | N2YF       | NA4C       | EI5GUB     | W5HY       | KK6BT      |
| AB8JR      | N3DD       | NN6CH      | G0FWX      | WQ5G       | KN4OK      |
| AH7G       | N4YHC      | OE9DGV     | HB9LEI     | ZL2MM      | LZ1MDU     |
| DJ6DO      | N8XX       | PY2FUL     | I0BJV      |            | N1GNB      |
| EA3NG      | NM2A       | VE7KS      | JH3EQP     | <b>184</b> | N2KOF      |
| EI3HA      | UA0AV      | W2LL       | K2KIB      | 9AY2K      | NW3U       |
| EI8JX      | W1WTG      | W3GLD      | K3OK       | AA0BH      | R3LC       |
| IK2HKN     | W4CIR      | WA8COB     | K4GM       | AH6NF      | RA9SAS     |
| JA6JYM     | WA5VSK     | WB4SGA     | KF5ER      | DL5PW      | SV2DSJ     |
| JH3GRO     | WA8EFK     | WV1K       | N4EPD      | EI2II      | VE4HQ      |
| JJ1HLL     | WB6POT     | ZS6RJ      | N4KEB      | G0MTQ      | W4SUL      |
| K6OJ       |            |            | N5QZ       | JA2KPW     | WA6LDI     |
| K9OHI      | <b>189</b> | <b>187</b> | N6GY       | JA5ALE     | XE1SVT     |
| KA4IZN     | AC8L       | 9A3LYL     | N8IK       | JA7NUM     | YB9AY      |
| KK4CLY     | AE4VJ      | DJ9KV      | N8OQ       | K0MS       |            |
| KT0F       | AE6RR      | G0KRL      | NA0N       | K3CWF      | <b>182</b> |
| KT6YL      | EA3GCT     | HB9AJY     | NT9F       | K4HYJ      | AI6O       |
| N3PV       | F6ARS      | HS1JZT     | ON5RKN     | K5VSD      | IZ8GUQ     |
| N3TTT      | IK2BGT     | IN3FCK     | OR4K       | K6BY       | JA1BPN     |
| N4MEC      | JF1WHJ     | IU4AZC     | PA2SWL     | K6VHF      | K2ITT      |
| NJ8G       | JS2IYY     | IZ1JIZ     | SM7WVZ     | KF4HRF     | KK4ODQ     |
| NN9X       | K5HX       | JA2CKK     | SP3IK      | KJ4KVC     | KS2G       |
| NY2KW      | KA2F       | JA4DLF     | W5UJ       | KM4CQG     | N6VWF      |
| PY5JO      | KE6U       | JJ1QDK     | W7AUM      | N5QJ       | N9XG       |
| UN5C       | KM8V       | JR1KBJ     | WA1QXR     | N6TR       | SM0BSO     |
| VU2SWS     | KP4RAT     | JS6SCC     | XE1GLL     | N9MSG      | SM0CXU     |
| W0MA       | KQ6DX      | K4UU       |            | NE5C       | SM0XG      |
| W0RMS      | SM0PSO     | K4ZMV      | <b>185</b> | NH6T       | TF3T       |
| W0TLX      | UX4UM      | KO6MX      | AC7CZ      | NO0L       | VY2RU      |
| W0UHL      | W7HO       | KS0JD      | AE5L       | NZ4DX      | W4GWL      |
| W3UTD      | W8JE       | KW0V       | AP2MQ      | OZ6TL      | W4TNH      |
| W5BV       | W9RLL      | KW1X       | DG1SGW     | PY2BBQ     | W6WVW      |
| W5DP       | WA4RTE     | LA4RT      | EA3AGZ     | PY2BT      |            |
| W6BDW      | WA4TMJ     | LU3DDH     | EI5JL      | UA4HAD     | <b>181</b> |
| W6WR       | WA7IHN     | N3PPH      | G4WGE      | VU2DED     | DL1SWN     |
| WA2VKS     |            | N3STZ      | HC1HC      | W1GOU      | DL2IAN     |
| YB1AYO     | <b>188</b> | N9FDE      | HK6BRK     | W9GFB      | HB9DKV     |
|            | A65BD      | N9NY       | IK6FHG     | WA6QGH     | HS8HEX     |
| <b>190</b> | DL5ZB      | PY6TS      | JR1HYA     | WK1Q       | JA9KA      |
| 7Z1HL      | F5HRH      | W2FS       | K3UT       |            | K6DEX      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KD4BPZ     | K1QN       | G0UJI      | <b>175</b> | HL4GHT     | YO6HSU     |
| KF1P       | K7SX       | IS0EBO     | 7K1LUE     | IK6BMU     |            |
| KI0HA      | KB8KIM     | JA0DOW     | 9A5MI      | IZ4NHH     | <b>171</b> |
| N2MN       | KD8BZY     | JE6UWU     | AI6P       | JA1QFX     | 4S6RYD     |
| N2ZR       | KN5L       | JG1GJH     | F5NTZ      | JN7CPW     | 4Z1WF      |
| N4LSJ      | KO9V       | JK8VMB     | HP3TA      | JR3PKO     | AC9GK      |
| N4QM       | N4JED      | K8PGJ      | IK5FUZ     | K4HEB      | AI4QQ      |
| N8LRG      | N6HE       | KA5IAU     | JA0EBV     | K7YMG      | DL4ZAB     |
| NU4L       | NE2V       | KB1CQ      | JA1BJI     | KM7OH      | EI6HB      |
| PY1KZ      | PA0QRB     | KB8DID     | JH3MHI     | KO9A       | EI7JN      |
| W1GWN      | RW6MBC     | KC2NJ      | KA2VZX     | KW4SW      | EI9CN      |
| W3HGT      | VA6SZ      | KO6XI      | KJ2AM      | N1XL       | JA7JAA     |
| W4EB       | VE7BZ      | N2SG       | KL7NW      | NS6E       | JH0WYT     |
| W6EAW      | VE7UM      | N7VZ       | N4XC       | OH3GGQ     | JN1SUT     |
| W9LYN      | W4ETB      | NA5S       | N5FPW      | OZ2TF      | K5IQ       |
| WA3YZD     | W5TFW      | NG4C       | N5PD       | PA3ACA     | K5JUC      |
| YB2BNN     | WJ8Y       | NN4U       | W4RP       | PA9JO      | K8SI       |
|            | WX2JIM     | PY4OG      | W5YKU      | SM1NJC     | KN0R       |
| <b>180</b> | WZ6Z       | UA3DUJ     | W6EKR      | UX5XK      | KS7U       |
| 4Z1RZ      | ZS1SBW     | UN7ED      | W8WTS      | VA3EJN     | LA5EKA     |
| AA2VG      |            | W2GHD      | W9FF       | VE2ZT      | M0LUX      |
| AK4AO      | <b>178</b> | W3EH       |            | W6ELI      | N3EA       |
| DS5JMG     | AA2NI      | WB3AVD     | <b>174</b> | W9FML      | N8JS       |
| G0OSK      | AB3TM      | YO9BPX     | AA4RX      | WS4WW      | ON5GF      |
| G4DDL      | AK9B       |            | AB9QU      | ZL2DD      | OZ1BII     |
| G4YCS      | EA1AHA     | <b>176</b> | DK1GP      |            | PP5BK      |
| IK1PFE     | EI7GY      | AA5B       | DK6HD      | <b>172</b> | SP5JP      |
| IK2BBU     | HA5AWT     | AA8BN      | DL3ANK     | 4F1OZ      | TA1HZ      |
| JH6WHN     | IZ4DZD     | AB6WQ      | EW7BR      | AG0A       | VE4MAR     |
| JH8UGL     | K0UD       | AI3Q       | G4CWD      | EI6GI      | W2JAN      |
| JL1VWL     | K6RI       | E29TGW     | JA1CPN     | IK4QJH     | W3NJ       |
| K1ZO       | KB2PAQ     | G4VWI      | JE4WSA     | JA9KRO     | W7FI       |
| KC2RDW     | KE1AU      | HB9DPO     | JR7FYD     | JF2OHQ     | W7PC       |
| N0TA       | KJ4FZ      | IZ3DBA     | K1IG       | JT1DN      | W8ZR       |
| N2YKT      | KY0Q       | IZ8EYN     | K3NC       | K1GOD      | W9LR       |
| N3CW       | LA2RE      | JH1FRW     | K5FDH      | K7TQ       | WA1W       |
| NT5EE      | N1BKB      | JK1BIB     | K5PBR      | KA4AHU     | WA3EEC     |
| SM6JQZ     | N3IQ       | JO3EVM     | K8RMC      | KD0CIU     | WD8OOJ     |
| TA7AZC     | N9ATF      | K1KQC      | KG4OJT     | KD7DCR     | YB2IQ      |
| W4GV       | N9WK       | K7DD       | LP1H       | N4QVM      | ZL3DW      |
| W4UDH      | OZ8RH      | K9CHP      | OZ9GA      | N6AJ       |            |
| YB1BML     | PY3IT      | LA7RW      | W0RH       | SM5BEU     | <b>170</b> |
|            | VE3FAC     | N4LS       | W4JKL      | SP2LLP     | AC8MR      |
| <b>179</b> | W2/JR1AQN  | N8ZFM      | WA2TIY     | TA1PB*     | AD9DX      |
| 9A5SSS     | W3RMS      | NZ6N       | WA6AEE     | VA3RKO     | DS2GOO     |
| AC0ZM      | W4ARK      | VE3MDX     | WB8EKG     | VU2NXM     | G8GHD      |
| AH6FX/W4   | W4KHC      | W1HQ       |            | VU2OT      | HK5GLP     |
| G3YFE      | W5GCX      | WA5PFJ     | <b>173</b> | W4PV       | HZ1TL      |
| IW3SNW     | WA2LTH     | WA6AAJ     | 9M8DEN     | W6FC       | HZ1TT      |
| JH7AJD     | YO4CPO     | WB4UBS     | AI4X       | W6YW       | IZ0SPA     |
| JN7DIY     |            | WJ6Y       | DK5WJ      | W7LWI      | JA0POI     |
| K0AD       | <b>177</b> | YB1ALL     | DL8UAT     | WB2JFP     | JA5SEY     |
| K0GK       | AJ6X       | YO4AUP     | EI9GLB     | WB9WHQ     | JH1ROJ     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JR5KQF     | WF2B       | NC4RY      | <b>165</b> | W5HWU      | K4HDW      |
| K4VW       | XE1YFJ     | NH6L       | AB0S       |            | K6TD       |
| K7CV       |            | NN5O       | AB0Z       | <b>163</b> | K9LC       |
| KA1CTL     | <b>168</b> | NO3U       | AC7JM      | AD7HE      | K9NX       |
| M0AQM      | AE8U       | ON6LY      | AK0A       | DL2FQ      | KD5RBU     |
| N0DL       | DF9TW      | OZ9U       | HL5BJU     | EA4E       | KO1E       |
| N4RJL      | EC4YO      | SK5CG      | JE2FJI     | G3TDH      | LU3XX      |
| N6BDX      | EI5FQB     | VA2EU      | JE7OEC     | HS7WMU     | LZ1JP      |
| N6GL       | EI6AL      | VU2OY      | JH9CEN     | K1FUG      | M0IFT      |
| N7AME      | HK3TU      | W2HUV      | K0RAR      | K1ING      | N1QMM      |
| N8JK       | HK5ZZZ     | W4LLP      | K8FB       | K3HPA      | N2CJN      |
| N9JF       | IK2TYP     | W5PD       | KF9WV      | K4ZOT      | N5ZY       |
| NM4SH      | JH0AKV     | W6JK       | KG8OU      | K7HRT      | N7WEJ      |
| NN7NN      | JS1KQQ     | W6KF       | KJ8N       | KD6WKY     | NK5K       |
| UR5EIT     | K4DGJ      | W7UV       | N0CKC      | KE4YOG     | PA9CC      |
| VU2SGW     | K6MBY      | W7WES      | N2SO       | KF7RO      | SM7CZL     |
| W0GXA      | K7UW       | W9HT       | N5GD       | N2YU       | SP1NEN     |
| W0OJ       | KC4GFW     | WB2AIV     | N5QK       | N4KFT      | VE1AOE     |
| W4KCM      | KC9WPS     | WC9C       | N9MB       | N4UP       | VU2JXL     |
| WF3M       | KF8QL      | WL7CG      | NC6DX      | N8KU       | W4DJ       |
|            | LB8OH      | WP4CQ      | OZ2BX      | N8TEM      | W6OLA      |
| <b>169</b> | N0EUV      |            | VU3RGB     | NC3O       | WB6RAB     |
| 9J2BS      | N1BOB      | <b>166</b> | WB5KSD     | NC4S       | WV0Q       |
| AI4WW      | N3HO       | AC0TP      | WG2Y       | NE3K       | WW6W       |
| DK2GP      | N6PSN      | DD0VU      | WN7T       | NZ3M       | XE1NW      |
| EA2BFM     | N7PR       | DL8OK      | YB0AI      | VA7RN      |            |
| HA1AC      | W1IAN      | EA4EDI     |            | VE2LX      | <b>161</b> |
| IT9KWF     |            | EA5GDY     | <b>164</b> | VE3GLA     | DD9WG      |
| IU4BJC     | <b>167</b> | HC1HN      | EA1MV      | W5LJD      | DK5WN      |
| JA1TNL     | 9H1EJ      | IZ8LMA     | G8GNI      | W8EOG      | DL2RUG     |
| JA5IBP     | CT7ABD     | JE1BJP     | HB9HFM     | W8VK       | DL9SAD     |
| JH4VDP     | DB3KE      | JP1PZE     | IW7EDZ     | W9FX       | EI6JK      |
| K4MTT      | DS4CNB     | K2EN       | JA7HYE     | W9LU       | G6MXL      |
| K4NLL      | EA3HPX     | K2YYY      | JG1XBM     | WB9FLY     | HA0DD      |
| K4PWS      | EA5GX      | K3GP       | K3DQB      | WF5I       | HA8UT      |
| K5YE       | F4HZZ      | K8ZEE      | K3SUK      | WU5E       | HB9CPS     |
| K9MV       | F5VML      | KD8DEU     | K3ZI       | ZL3RIK     | IZ2CSX     |
| KA6T       | IU0HXY     | KE7BMG     | K5OF       |            | IZ8DPL     |
| KP4ED      | JA1IAW     | N2PU       | KF3C       | <b>162</b> | JA2LMY     |
| LA8FNA     | JH7XAT     | N4CBS      | KG9Y       | BA1GG      | JA4BGK     |
| LU8XW      | JO1SIM     | N8MSA      | KK7X       | DS4OMS     | JA8KFR     |
| MM0LBX     | K0PJ       | NQ4A       | KU4A       | HL5NBM     | JR4OTP     |
| N1KM       | K3IRV      | OH5NG      | LA9JKA     | HS1FVL     | K1RE       |
| N1WC       | K8VE       | OH8NV      | N1CC       | HS8KAY     | KB4DSL     |
| N3FX       | KA1BQP     | VA2SS      | NS9I       | I8DKR      | KB7DT      |
| N4DIA      | KC1UX      | VE1RAR     | OZ1DYI     | IK1SPR     | KL7GY      |
| OM6CI      | KC2OSR     | VU2OR      | SP5NON     | IU0MAX     | MW0CPZ     |
| W0KW       | KC4LZN     | W0TF       | SQ2AF      | JA3MAT     | N5LKE      |
| W0XE       | KE1IU      | W2KN       | SV7CUD     | JA6SUY     | N7IV       |
| W2MW       | KJ8O       | W7SMW      | W0ROB      | JL2ULM     | NC7B       |
| W4AFB      | MU0GSY     | WA4KSO     | W2DZ       | JL3SIK     | NK7I       |
| W6DXO      | N3XRU      | WI2E       | W2OIL      | K1EP       | OZ5D       |
| WD4OHD     | N6GEE      | WT9Q       | W4POT      | K3BAK      | OZ7BQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SA3ARL     | HL2ADO     | <b>157</b> | KW3F       | W3DAD      | JE4WOK     |
| VK3YR      | IV3LBP     | AB4PP      | N1AOB      | W3FQE      | JF1UOX     |
| W3BS       | JA1JYS     | AJ5H       | NB8Q       | WA4PMG     | JM7SKE     |
| W4EW       | JN1LTZ     | DL4HCF     | NG4DX      | WB8IMY     | JQ2MPJ     |
| WA2NBG     | K0YA       | EA7JW      | PV8ABC     | WB9UQE     | K1PS       |
| ZS4JAN     | K2KYH      | IK7TAJ     | RW4NJ      | WL7OU      | K3LAB      |
|            | K5FTE      | JJ1IDW     | SM6WXL     |            | K4AFE      |
| <b>160</b> | K6GYL      | K4NI       | SO5AS      | <b>154</b> | K8CJY      |
| 5P5Q       | KB8ZUN     | K9JIG      | SP3EPG     | AB7R       | KA3CZY     |
| AA4A       | KC5RR      | KB2FMH     | SV9FBK     | AD7AF      | KD0BQS     |
| AC5Q       | KN1UM      | KD0KZE     | TG9ANF     | DJ0DX      | KE3N       |
| DL2DCX     | N1AH       | KO3F       | W5LW       | EI4IZB     | N4GOA      |
| DL9QJ      | N2WWD      | KQ6K       | W9MXQ      | G4FVZ      | N5RMS      |
| F1OBJ      | N5JED      | N1UZ       | WU6K       | HL2MHU     | N8FUM      |
| HB9MZI     | N6VHF      | N3CAL      |            | IS0/YO3RA  | N9BT       |
| IK4UPU     | N9AVC      | NJ2DX      | <b>155</b> | IW9FRA     | N9LOH      |
| IV3CJT     | NU6T       | OE2IJL     | AA2WN      | JA1CPU     | NC8I       |
| IZ0GVZ     | PY3ED      | OE6BME     | AA4MF      | JH3PTC     | NZ4N       |
| IZ3AYS     | R7CD       | RM6LW      | DS4AKP     | J15RPT     | OZ6DX      |
| JH1VWP     | S57NML     | VE3CBK     | EA5DPL     | JK1AKA     | SP5UFK     |
| JO3GZH     | SP6ZT      | VR2IL      | EA5HZB     | K0MB       | W1AST      |
| K5GZR      | W3ENM      | W0PMO      | EI3ISB     | KD2RUY     | W1ZZ       |
| K9AAN      | W3MJ       | W1GS       | HI3/W4DT   | KJ7NL      | W2CS       |
| KC1CAB     | W3WKR      | W3CL       | JA0ADY     | KW7N       | W3EP*      |
| KG5NP      | YC1FT      | W4BGH      | JE7KQU     | N4UW       | W3PT       |
| KI4MNR     | YO8PS      | W4CC       | JF3AHI     | N5KKG      | W3XG       |
| KI6VC      |            | W5TZX      | JH8DEH     | N6AKI      | W6HYK      |
| N3GE       | <b>158</b> | W6HXW      | K4AEN      | N9ATD      | WA2BKN     |
| N4DJT      | 9A2GA      | WA4YIZ     | K4TTZ      | NQ4K       | WA4UWD     |
| N5WJ       | AB1QP      |            | K5FXB      | SP2SGN     | WF8Z       |
| N9OI       | DL6ZNG     | <b>156</b> | K5MMH      | VA7DZ      | YE1AR      |
| NS7U       | EA1FF      | AA4BG      | K6HRT      | VE6KDX     | YL3GDM     |
| OZ7S       | HB9HHH     | AA4MD      | K7GT       | VK3BM      |            |
| VR2CC      | JA1UTB     | AB0LR      | KA1WIF     | VK7AP      | <b>152</b> |
| W1ARY      | K5RQ       | AB4U       | KA9JCP     | VU2MB      | HA5DI      |
| W1MRH      | K6CW       | AK4I       | KA9WAR     | W1FF       | HB9TJG     |
| W3AT       | K8OS       | DB4RG      | KB1OIQ     | W4KD       | IK0XKP     |
| W3SE       | KF6ILA     | EI9HQ      | KC2GOW     | W9CC       | IK7WUJ     |
| W4VG       | KG4URP     | HB9ARI     | KS7S       | W9MMZ      | JE2DOD     |
| W5GOL      | KH6XT      | IU8GNY     | LA6JKA     | WA1HXX     | J13CJP     |
| W6KNB      | N4EL       | IZ2GNQ     | N2JNE      | WT5L       | K2YSY      |
| WB5SKM     | N5EI       | JK1AXM     | N3GTG      |            | KB1AWM     |
| WB5UFR     | NI0DX      | K0MU       | N5QQ       | <b>153</b> | KD9BIE     |
| WW5RC      | NS0D       | K1KOB      | N8DE       | 9K2HM      | KK7GO      |
| WW6D       | SP5BMU     | K2RKJ      | N8YQX      | AA3NJ      | KX4I       |
| XE3D       | VE3NKS     | K5KDX      | N9KNJ      | AB8M       | N1EMC      |
|            | W0DM       | K6ADY      | NA5J       | AE5RI      | N4NAB      |
| <b>159</b> | W8JY       | K6GFB      | NP3O       | AF5I       | N8OZ       |
| AA2T       | W9KM       | KB4CP      | UT9LC      | EA7ANV     | N8URE      |
| AB9BH      | WB2RHM     | KB9RNO     | VK6PG      | F4RST      | N8YO       |
| DJ5DT      | WI9R       | KC1RET     | VU2IT      | F5NNN      | PP5VA      |
| DL4IW      | WQ2M       | KC9JCH     | W0PPA      | G3YEC      | PR7AYE     |
| DL9KSM     |            | KF9LI      | W2QQ       | JA2JVK     | V31CQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W2QA       | JE4KCN     | N5QT       | KI0RH      | GM6NX      | SP8TDV     |
| W4GKM      | JE6PJP     | NK4K       | KK6M       | HB9CA      | TF3DT      |
| W4QA       | JE7MUA     | NT4K       | KN4WOJ     | IU3PMA     | VU2MUD     |
| W7JWT      | JM1OFJ     | OZ5VO      | LA7IM      | JA1IWP     | W1AVK      |
| W8MHV      | K3DRE      | RX6LPV     | NA5CB      | JE6HCL     | W7BRS      |
| W9ZP       | K4MVM      | VE3EDY     | SM0RUX     | JH4GXE     | W7QL       |
| WA6BOB     | K5PE       | VO1AU      | SM3LBP     | JH6CDI     | WB2DKH     |
| WV4Y       | K6IJ       | W1JMA      | TF1A       | JJ0WAJ     | WB8LEM     |
|            | K7KMR      | W2BZR      | VA6SP      | K0VG       | XE1AO      |
|            | KA8HDE     | W3UNX      | W0NF       | K3WSU      | XQ7UP      |
| <b>151</b> | KU4FP      | WA2AOG     | W3FQ       | KI6RRD     |            |
| DL4FP      | KY6J       | YB1SKR     | W5TX       | N3CHX      | <b>143</b> |
| K1YA       | LA9JDA     |            | W8KC       | N7GTE      | 3DA0TM     |
| K2IRM      | N0AKC      | <b>148</b> | W8WFN      | PV8AAS     | 7N4SQJ     |
| K4CAE      | N1TA       | AA9SI      | WB2JSM     | SM7WJC     | 9V1QQ      |
| K4MZE      | N3ZBK      | AB2NI      | XE1SAX     | SV2HNZ     | DB9CR      |
| K7JF       | N4OWG      | AD7U       | XE1ZTW     | VK2HV      | F5PBL      |
| K9KJ       | N9BCA      | DJ4SO      |            | W4CU       | HB9DTE     |
| KC8YG      | NZ7M       | DS5KJR     | <b>146</b> | W5OV*      | IV3XWD     |
| KD2NF      | R7DI       | JA1AJK     | AA4H       | WA6VZN     | IZ8GEL     |
| KE7AUB     | SQ5CSF     | JA7NGE     | DL5HU      | WB3EVL     | JA1BDF     |
| KF6I       | VE2GT      | JJ3OFL     | EI2IP      | WB5IUU     | JA3FRI     |
| M0PCB      | W6ESL      | K0BOG      | F5LMI      | WV2M       | JN3QNG     |
| MW2I       | W6TE       | K7WT       | HB9FAQ     | WW3A       | JO1VRV     |
| N1ND       | WB3JNC     | KS4Z       | K0XU       | YU1LD      | K0XP       |
| N2EI       | WB5TOI     | KT0NY      | K1LU       |            | K1FR       |
| N5SLY      | WB8QZM     | N4EDT      | K6LJC      | <b>144</b> | K2QQ       |
| N8FXH      | XE1ACA     | N4PAJ      | KC8RPV     | A71XX      | K7SO       |
| N8WK       |            | N4PF       | LA8OKA     | AC8AZ      | KA5SYP     |
| OH7HM      | <b>149</b> | N7BIP      | N1HT       | C31MF      | KM4IYW     |
| RA5C       | AA0TT      | OH3DP      | N2ENM      | DK1NAL     | KN6Y       |
| SM4RGD     | AA4NO      | PA5X       | N2NWS      | EI4GJB     | LA9KY      |
| TA2DS      | AC6FU      | VK3PUB     | N2YG       | G0PHY      | M5LRO      |
| TF1AM      | AD4IE      | W3GP       | N3DL       | G3YJQ      | N1SEP      |
| W2BZY      | EI4GNB     | WA8IWK     | N5EYT      | G4HUN      | N4LKB      |
| W2INE      | F5LCU      | WA8MOA     | NJ1Q       | GM1TBW     | N4MWY      |
| YL7X       | JA2KFQ     |            | OH4KRN     | HB9FUR     | N4PHH      |
|            | K0JDD      | <b>147</b> | ON7RK      | JA7FKW     | N5LJL      |
| <b>150</b> | K2RYD      | AE5LK      | R6AZ       | JA9XBW     | N8ERL      |
| AD4YQ      | K6HCJ      | CE1DY      | R6TY       | JG1RYQ     | N9VPV      |
| AF6WU      | K9MQ       | CX4AT      | SM4JSF     | K4KSV      | NM2D       |
| AF9W       | KA9TOX     | HB9ARK     | VR2CO      | K5KEW      | NN7O       |
| AG4SO      | KC1NDI     | HB9MXY     | W5JDF      | KC2TN      | UR7UD      |
| BD4QH      | KC7CS      | IU0AWH     | W7CU       | KD9AC      | VE3XK      |
| EA5AX      | KG4IYS     | IW2JBB     | W9HB       | KI0I       | W4NEZ      |
| F6FHZ      | KI8U       | K0HIP      | WB8TGY     | KJ6YK      | W5BR       |
| G0RPM      | KK9R       | K2DBK      | YV4EH      | KP4SJ      | W6DHH      |
| GI4FUE     | KO4IBL     | K2NRS      |            | N2UFM      | W9COS      |
| I3DUB      | KP4DDY     | K4RSA      | <b>145</b> | N5SJ       | WN7L       |
| IZ1QLT     | KT6LA      | K6EV       | A92IO      | NS0M       | XE2ML      |
| JA2HOL     | MM0MSS     | K8TLC      | CU5AM      | OH6BG      | YB5WIR     |
| JA7PKV     | N1CWR      | K9VD       | DB2WD      | ON5EQ      | YO2OXD     |
| JA7WQJ     | N4GRC      | KG2U       | F8DHE      | RZ6MD      |            |
| JE2SOY     |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>142</b> | N6ZUE      | WB0WAO     | KB5NJD     | KG6MZS     | PR7ZAJ     |
| 9K2CS      | N9NBC      | WU2T       | KB6UF      | N1SFE      | VK2COS     |
| AE0Q       | SV3GLL     |            | KN6RO      | N3CMI      | W2ECK      |
| AI1W       | VA2GA      | <b>139</b> | LA2XNA     | N4UY       | W4QJ       |
| G4RGK      | VE6AXA     | 9A5JV      | N3WL       | N6CK       | WA2CXA     |
| IZ1BZS     | W2ZK       | 9A9XX      | N9LPT      | N9MS       | WA3PBL     |
| IZ6CLN     | W3EK       | AB4KJ      | N9NFT      | ON6NG      | WB9G       |
| JA8CST     | W4TME      | AB8OU      | RD3PQ      | SQ9DXT     | WR0U       |
| JH7CSU     | WA2ZOU     | AD7KG      | SM7TZK     | SV1EOS     |            |
| K0SQS      | WA4HXC     | DD8BA      | UX5HY      | TA1CQ      | <b>135</b> |
| K1UQT      | WB0CHS     | EC4KW      | VO1LM      | VE7RC      | CP6IB      |
| K4WJ       | WB9FQS     | G0VJG      | VP2MM      | W4FDS      | DJ0CL      |
| K6GO       | WU9D       | HB9GZE     | W1TW       | W4ZF       | F1NZC      |
| K7ADD      | ZL4PLM     | HZ1SM      | W1VE       | W6ZM       | F2AR       |
| K7LOL      |            | J11IZS     | W4VZH      | WA2VQF     | F5VIF      |
| KP3X       | <b>140</b> | J11NNE     | W9FY       | WB5TEQ     | G0DTX      |
| N1DNZ      | AA3GM      | K1PU       | W9JJ       | XE1UN      | G0HIO      |
| N2QL       | AE7U       | K2ZF       | W9TO       |            | G4XXI      |
| N2XD       | AK1P       | K5GDX      | WC2W       | <b>136</b> | HC1DX      |
| N4IW       | AK6DV      | K6ETM      | WV2N       | 6K5XZE     | IK2HLM     |
| N4KZ       | EW8AX      | K9ACX      | XE1LM      | AA8MA      | IZ0DRA     |
| N8LAS      | G0KHO      | KB2TGU     | YB8HZ      | AJ4SB      | JA1CCG     |
| NN4EE      | HB9WDY     | KE6XL      | YB9WZJ     | DS5FNE     | JO1QZI     |
| NZ6L       | IW2MYV     | KI0G       | ZL2ABK     | E21IZC     | K1DOC      |
| OH8GBT     | IW5BT      | KL7AC      |            | EI4HQ      | K4JRA      |
| OV7B       | IZ0RPS     | N1RY       | <b>137</b> | F8GB       | K7FR       |
| TG9AWS     | JA3PYC     | N6GT       | 5A1A       | GI3SG      | KC5LT      |
| W2WP       | K2AK       | N9KO       | AA8BB      | HB9WDF     | KI4A       |
| WI0E       | K5EC       | NT7MM      | AC9HJ      | IZ1XBB     | KJ4QDZ     |
| YB1AQD     | K7GLM      | PA3OES     | EA1NO      | JG1LFF     | KM6WXB     |
|            | KA0IQT     | PY5XH      | F5LTT      | JG5DHX     | KR4Q       |
| <b>141</b> | KA5YCM     | SM0SHG     | G4GEE      | K0ITC      | LA2ZW      |
| 7N4OBV     | KH6GA/4    | SV3EXP     | HB9BEP     | K1BDC      | N7ZUF      |
| AB1NS      | KI4NSP     | VK9VKL     | HB9DVH     | K1ECU      | N8HM       |
| AK4DW      | KI8AE      | W4BCG      | IW1GEU     | K2UNI      | W0MN       |
| EA5LK      | KJ4BIX     | W6NS       | IW3SSD     | K2YEH      | W1HMM      |
| EI/W5GN    | KW3S       | W8VVG      | IZ1LBO     | K5HM       | W3CUB      |
| F5USK      | N1DPK      | WD4GZW     | IZ8HUJ     | KA1CJI     | W4PAH      |
| G0WOU      | N1MGO      | WH7DX      | JA6CMQ     | KC8KEF     | YC0BJJ     |
| GW0KRL     | N4JOW      |            | JA7GFI     | KE0QPG     |            |
| GW0TKX     | N6OPR      | <b>138</b> | JE1GLP     | KG0KG      | <b>134</b> |
| HC2PY      | NK5Z       | AB1JV      | JE1KEY     | KN6HIP     | AG1T       |
| JA1PS      | NZ9C       | AI5EG      | JE3USO     | KV5Q       | AI4FR      |
| JA5MOO     | R5ACQ      | G0UGO      | JH1IIY     | LU9OZX     | CT1EFT     |
| J11FXS     | RA3BZ      | G3VDB      | JH9FCP     | N0JX       | DL5KLX     |
| K3RMB      | RA6XV      | I0KMJ      | JJ0AEB     | N0RRG      | G3LOJ      |
| K4AAP      | SM0JCA     | IK5TBK     | K0ASA      | N1IME      | G3NML      |
| K6ELE      | SM6WXA     | JM1VBW     | K2ZSD      | N1OS       | IZ7EDQ     |
| KK4MA      | VA3VF      | K4ZIW      | K3TXW      | N4DOU      | JA2AYP     |
| M0RTP      | VE3MIS     | K5ACQ      | K6AFW      | N6DSC      | JK1VSL     |
| MM1PTT     | VE3NQK     | K6MDS      | K8KHZ      | N6UB       | JM3UAO     |
| N4AWU      | W4UTZ      | K6OWL      | KC8AMH     | NL7XT      | K0HMZ      |
| N5DEE      | W8PAT      | K9TVG      | KE4PMP     | NN4RR      | K1XGM      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K3EQ       | KA3D       | WB8EYE     | HC1E       | NV4C       | <b>127</b> |
| K3QB       | KC5WXA     | WM6Y       | HS5XWY     | VE3MSC     | DH8WR      |
| K4BS       | KG4TAH     | WR9A       | IW9GUR     | VE7BST     | DJ4LR      |
| K9AAA      | N0OJ       | WS6K       | JA1SIN     | W1GC       | EA3UU      |
| K9YKL      | N0PO       | YB0JVZ     | JA5EEU     | W4DYR      | EC7WR      |
| KB4HAH     | N0QQ       |            | JH7QXL     | W5CSM      | G1III      |
| KC9GHA     | N1TQ       | <b>131</b> | K6ED       | W6DOJ      | G4PWO      |
| KF4IFF     | N3DAP      | A4XZM      | KB2GCG     | W7TLV      | JA5GOJ     |
| KF4YXH     | N4BCD      | AA1KS      | KC1SQ      | WB3FHU     | JH1EGT     |
| KQ4R       | N4RT       | AA6DW      | KD8ZYD     | WR0N       | JJ4JIR     |
| KZ5JEF     | NA6MB      | AE0DX      | KX5U       | ZR6GR      | JQ3TAN     |
| N2IEN      | PA3AIN     | CE1UGE     | N2IVN      | ZS6CR      | JR2CCH     |
| N2MTG      | PY7XC      | F1EZY      | N6ADO      |            | K8LE       |
| N3LH       | SV2AMD     | F8ARK      | N6ETO      | <b>128</b> | K9UC       |
| N7ENN      | VA5LF      | G5CL       | N6FB       | 5W1SA      | KA9HUW     |
| N9AEP      | VE3TPZ     | HK3C       | NA9D       | AA5X       | KB4XO      |
| N9IA       | VR2VGM     | HK4KM      | NF5Z       | AD1DX      | KG8CZ      |
| NA2NY      | W1BX       | IZ2ZPH     | NJ4Z       | DL1TPY     | KH6AT      |
| ON4KJR     | W9KKN      | J11CRM     | VU3GDS     | EC1AE      | KM4QM      |
| PA3EVY     | WA1KXV     | JO3RCK     | W2VE       | EI2FG      | N2XWV      |
| PG0S       | WA3UTC     | JR3OYH     | W4EY       | G4NAQ      | N6FM       |
| UN7ZO      | WM4W       | K0HW       | W6OP       | GU7DAI     | N6SPP      |
| VK4ZPU     | YO5OBA     | K2CQW      | W9JL       | IN3UFW     | N7GK       |
| W9CTY      |            | K4YYX      | WA4JJY     | JA1WTO     | N8XE       |
| W9MB       | <b>132</b> | K5AVY      | WN8U       | JA5OP      | N9EAZ      |
| WB2RIS     | 5H8HZ      | KC1XX      | YC6JRT     | JH1WPS     | N9MKC      |
| WS5J       | AA6E       | KD1YV      | ZL1IM      | JK1OTP     | ND0B       |
| XE1CL      | AB5SE      | KE8NOA     |            | JO1XHA     | NJ2X       |
|            | AF8P       | KT6VV      | <b>129</b> | JS2NYJ     | NJ9M       |
| <b>133</b> | EA1CJ      | N1ZP       | AK0DX      | K3MQ       | ON6LP      |
| 3C3CA      | EA5VQ      | N9BOR      | CT7BAC     | K4NWX      | OZ4LM      |
| AB9LF      | G4BGW      | NH7U       | EA4ESI     | K4WSW      | VE7YBH     |
| AE9K       | JS3OSI     | NN7V       | F4FRG      | K6RAD      | VK3IK      |
| AF4RK      | K3JRR      | NR7E       | IW8EXE     | K6VKO      | VK3VDX     |
| DL3DUE     | K3RRR      | ON7BS      | IZ5OPU     | K8GO       | W1RHQ      |
| DL6NAV     | K4CL       | SP9OHP     | IZ7QFN     | KB1YO      | W3WN       |
| DS1CPT     | K5LA       | VR2ZXP     | J62K       | KB5VNM     | W4GOV      |
| EI5IF      | K8WDN      | VU2RMS     | JH1WHZ     | KI4PG      | W5MZX      |
| F5AYZ      | KA8MMI     | W3JJL      | JK7UST     | KL7QW      | W8HF       |
| F6GOX      | KD7IQL     | W3NF       | K2BA/4X    | KR7LD      | W9NZ       |
| G8GFF      | KS4YX      | W5DWA      | K2RRB      | KZ4EX      | WB4HMA     |
| HG6IA      | KT3S       | W6LUC      | K9BR       | M1EMC      | WR5G       |
| IK0XCB     | N5VBK      | W8PE       | KL7SB      | N2DUI      | ZL1AA      |
| IK2LTR     | N9DQ       | WA6BFW     | KW1HF      | N6DKZ      | ZS6S       |
| IW0HLZ     | NV3K       | WB6PJC     | N1CPL      | ON4IVU     |            |
| IW4ECF     | OH6IH      |            | N2MC       | TI2OHL     | <b>126</b> |
| IW9HMQ     | PY2FSG     | <b>130</b> | N4FKH      | VU2RCT     | 7M3IYU     |
| JA1PHE     | VE6CLG     | DL7GAL     | N4FNB      | W3LWH      | AC0WL      |
| JA3KE      | VU2BQN     | EA8AJY     | N5UKZ      | W4PC       | AL7JR      |
| JE2FUP     | VU3TPW     | EI3GV      | N6NP       | WY4Q       | EB1EVX     |
| K3NO       | W7JI       | F6JSZ      | N9CHN      | YO2ADQ     | EL2BG      |
| K6JEY      | W7VZ       | FM4LV      | N9PWM      |            | G5HY       |
| K6LE       | WA4RYW     | HB9SVT     | NJ8J       |            | HB9AZO     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IZ5IMB     | KM4AHP     | N6PGQ      | VK5MAZ     | YO3DLK     | K7PAX      |
| JA1FRQ     | KN1CBR     | N8GAS      | W5TN       |            | KA0VXK     |
| JA1RRA     | KO8V       | N8NM       | W7LPF      | <b>121</b> | KD2CYU     |
| JA3DX      | N1RCJ      | N9BD       | W8NBG      | 9M2CQC     | KD8IE      |
| JF1FSW     | N5KXI      | ND4Q       | WA8KNE     | BG3ITB     | KG9EE      |
| JF7GDF     | N8FRJ      | PR7BCP     | WB9VGO     | CE6KL      | KI3F       |
| JH4PBM     | N9ARX      | SM0THU     | XE1YL      | DL1NGL     | KX1X       |
| JL1KFR     | NB9Q       | W1UN       | YB2VYY     | E24OYI     | KX4MT      |
| K1TA       | NP4AA      | W3AAX      | YI1RZ      | EI2LH      | N2PQJ      |
| K4LRP      | SM6HQL     | W3RTY      | YV4AZF     | HB9DQJ     | N3IM       |
| K9OZ       | UN6GVA     | W4KFA      |            | IZ7YPK     | N8AP       |
| KC8YJJ     | V85TX      | W8EH       | <b>122</b> | JA0HC      | N8MAS      |
| KO4DKI     | VE1YY      | WD1Z       | 3D2KM      | JA1DIO     | NO8I       |
| KQ4VT      | VE3VTG     | WT6X       | AE4G       | JH3TCC     | NT8V       |
| KV3W       | W0ZAP      | XE2JFP     | CO2WF      | JR6GV      | NY8P       |
| KY8R       | W1KQ       | ZL2BMH     | D44PM      | K4WQ       | NZ2S       |
| N2MSF      | W1LBC      |            | DL3CR      | KC7CM      | PP8EB      |
| N2YCH      | W1MJC      | <b>123</b> | F1URL      | KE3WM      | RK3DNY     |
| N2YTF      | W9NC       | AI3H       | F4HAB      | KI4SFT     | SM0LPO     |
| N6MI       | WB6UQT     | AJ4VE      | HL1/N8HI   | KW4LS      | SQ5M       |
| N7BU       | WD5FCA     | AK4N       | HS0ACS     | LU6XQB     | TC2C       |
| NA6XX      | WP4JD      | DL2PR      | IK5TTA     | OE1PFC     | TF3MH      |
| OK1EY      | WW6S       | DU1UGZ     | IS0BZR     | ON7ER      | UA1TGQ     |
| PD3EM      | XE1OGG     | G4BMM      | IU8HRV     | PV8AA      | VE3ELL     |
| VE3NRB     | ZR2A       | G4EHT      | IW1PVT     | RV6ARZ     | W1FOX      |
| VE3XKZ     |            | HL5FXP     | JF1FEV     | SP9FWQ     | W6APH      |
| VE7GEL     | <b>124</b> | IK7ZLW     | K2DT       | SV1QXU     | W8GBH      |
| VK2IE      | AC0DA      | IZ0PMV     | K3IU       | TA1UT      | WB0POH     |
| VK4BRT     | AC6NN      | JA1KJW     | K6JLL      | UN7GCE     | WB9EDP     |
| W5HPQ      | AC8IL      | JA1SKG     | K8NWD      | W7ACX      | WD0GTY     |
| W6WNN      | AG2O       | JA4NIM     | K9BIZ      | W9TVX      | WD9IOK     |
| WU6W       | DJ5AM      | JA6WFM     | K9OQ       | WL7SJ      | WE9M       |
| ZS6NK      | F4FPR      | JS1ERB     | KB1ODO     | WT4N       | YB1DCW     |
|            | HI8S       | K1VU       | KB9IFH     | WV4E       |            |
| <b>125</b> | HZ1HN      | K2PH       | KE5AKG     | YB0VB      | <b>119</b> |
| 6K5AQY     | JA2DCN     | K5HW       | KE5I       | YB1BUL     | AA3MM      |
| DL6WM      | JA3WFQ     | K7MZ       | KE8Y       |            | BD7IBN     |
| EA1BNF     | JG1GCO     | K8NIA      | KG4QIV     | <b>120</b> | EA3DNC     |
| GM0SCA     | JH2WDT     | KE7ZAC     | KS3K       | AC0XY      | F5VKT      |
| IZ7HNO     | JJ1SZA     | KK4AMR     | N8NIJ      | AJ9U       | GW3VEN     |
| IZ8LLQ     | KA4KBX     | KR4RO      | N9SJ       | DC3RJ      | IK2SYK     |
| JA1EMK     | KB2SSE     | LA3ANA     | NB7Y       | DL3IAK     | IU0RKJ     |
| JH1GNU     | KB7RUQ     | M0RSC      | NI7R       | EA8AAH     | JA2RP      |
| JJ1VFE     | KE4KDY     | MI0GTA     | VK4SDD     | EI8GVB     | JA9KTT     |
| JR0QKR     | KG5POL     | N0TNJ      | W4BZM      | HB0RER     | K4PUF      |
| K4NKT      | KN0A       | N3RYB      | W6UV       | JF1AZQ     | K4VD       |
| K9YV       | KT3X       | N6ERD      | W7KHZ      | JF5NTT     | K4YZ       |
| KB6OQJ     | LU6EQT     | NI0R       | W7MWR      | JJ1CWC     | K5PSN      |
| KC0V       | N0JDK      | SA7CJO     | WA3QWA     | JK1CEK     | K9DID      |
| KC5N       | N0VTZ      | SP3NYU     | WB8PKK     | JR2WLQ     | KC1EO      |
| KE9V       | N2MZZ      | UT5UML     | WD0ANB     | K3OQ       | KG2MV      |
| KF4GW      | N5UCF      | VE2NLS     | YB8HI      | K3TUF      | KI4CYB     |
| KG6DX      | N5VU       | VK3PIA     | YE6YE      | K5TRI      | LU1DHM     |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| N1ZTB      | WA4ELK     | W3FE       | <b>115</b> | ER5LL  | <b>113</b> |
| N4BRF      | WA5WA      | W3JM       | 9L1YXJ     | G4PUQ  | AA8HH      |
| N4DTF      | WZ6P       | W4EJ       | AB0MV      | HL3EIL | AD4IR      |
| N5SIX      | ZS1IS      | W5ADH      | DJ1CW      | IS0HXK | AI4MS      |
| N6CHU      |            | W7GOY      | DK1WS      | IV3EFE | CT1GFQ     |
| PY3AJB     | <b>117</b> | W8TMB      | EI7IG      | IZ2BVN | DF3MA      |
| RX3DFW     | 4F3OM      | WA5SEC     | G1HYD      | IZ3GJL | EI4GK      |
| SP7LPD     | 7Z1AL      | WK2E       | IK1DTO     | JA9ALR | FM5DN      |
| SP8JMA     | AA1LS      | XE2SI      | IK6GTF     | JA9BGL | G0IFC      |
| UA9OG      | AB1NE      | YO3HEX     | IZ0WEI     | JD1BLY | GM4ELV     |
| VE3DS      | AB8NO      | YO4BTB     | JA1EEG     | JJ1VCJ | HC5DX      |
| VE6RWC     | AD9I       | YO7VT      | JA1RBY     | JJ2BLV | HK5FCI     |
| W0ZY       | AK5Y       | ZL2ATU     | JE1NGI     | K2GRI  | JA0PZJ     |
| W1NSK      | DH3PL      | ZS6HON     | JH1BCS     | K2KJ   | JE6HID     |
| W3DHN      | F8DYD      | ZS6TVB     | K0NN       | K4MU   | JR0MVH     |
| W3YJ       | G0NPE      |            | K4VMT      | K5IJ   | K1FBI      |
| W5FER      | HB9GVJ     | <b>116</b> | K5KA       | K5KND  | K1FQL      |
| W6DQ       | HI8K       | 9A6AJ      | KI4NCX     | K6VC   | K1QF       |
| W8BFT      | HZ1XB      | AB8YZ      | LX1JH      | K8TVD  | K4CFW      |
| W8NT       | IZ1EPM     | AG2AA      | N1CL       | K9KJS  | K4GU       |
| W9HJ       | JA0CJK     | DL7UJM     | N3GH       | KB8UUZ | K8IG       |
| WA3DX      | JA5BKR     | DS5MNO     | NC4MH      | KJ7G   | KA1WPM     |
| WD0FYV     | JE1PEN     | HB9EHP     | NO6V       | KN7PF  | KD8CGH     |
|            | JL1JJD     | HL5BUV     | NZ1I       | LX2KD  | KF5XV      |
| <b>118</b> | JN3NAR     | IT9CLU     | OZ1OXQ     | M0PTZ  | KI1E       |
| 9A5VV      | JR1AUK     | IT9FDR     | R1AV       | N0PSJ  | LU2MCX     |
| AC4WD      | JR4LCJ     | IW8AWZ     | VA3WEB     | N1TCH  | N4HCI      |
| EA6UE      | K0FE       | IZ0GRR     | VE2DX      | N3HXQ  | N8CBA      |
| F5RZJ      | K1LZ       | JA1BF      | VU2YVK     | N4WIL  | NK5G       |
| FM1AG      | K4KZ       | JA1BIV     | W0PY       | N5UWY  | NT4W*      |
| HK3PLB     | K5EA       | JA3EOG     | W4ALA      | N8AJN  | PA1CA      |
| HL2DNU     | K5PX       | JR4CTF     | W5XB       | N8VW   | PE2KP      |
| JH2BLM     | K7EIQ      | K4KCS      | W6EA       | NN4J   | PS8RV      |
| K4ABL      | KC5CMX     | K5RRD      | W7GTO      | NX7F   | SA5CDO     |
| K6BF       | KF9EX      | K8HU       | W8POF      | ON3LBS | SK6HD      |
| KB3TLB     | KI4CBN     | KA8FAT     | WA3TRE     | OZ1GCT | T88UW      |
| KF7CG      | KM6LBW     | KF5TL      | WB5DW      | OZ8AGB | TF1EIN     |
| KJ0I       | KU4YW      | KJ6UD      | WB5JHY     | RA9OO  | VA3SSG     |
| KN6VQ      | MM0INH     | KJ7PAQ     | WB5KJE     | RC7LI  | W3WW       |
| MM0RYP     | N5KG       | KN4NN      | WB6PIH     | TA7EB  | W4DRK      |
| N9DFD      | N7WJ       | N4CGC      | WD4ETU     | TR8IG  | W4MIR      |
| PY3CJS     | N9RK       | N7LPG      | XE2YW      | W0LGQ  | W5FO       |
| PY3WW      | NI3V       | NA7KR      | XQ4KTM     | W5AC   | W9AEK      |
| RA9CY      | OZ5JQ      | NE4N       | YB6HAI     | W9ZJX  | W9FE       |
| V29NR      | PP2FN      | PY2QA      |            | WA2SI  | WA1FJ      |
| VA2KI      | PY2EU      | TC100TC    | <b>114</b> | WA2T   | WB0DHB     |
| VE7SO      | R7NA       | WA9KKM     | A41ZZ      | WA4OTD | WB8JHT     |
| W0MRZ      | RW0BM      | WD4PTJ     | AA4GR      | WB9RRT | WQ4V       |
| W1WCI      | RZ3ATG     | WE8T       | AC0DH      | WB9YJE | ZS2CR      |
| W5WTN      | TG9AKH     | WR0H       | AD2BO      | WN9A   |            |
| W5ZH       | VA3MAH     | YB6LAY     | AI6LY      | WW4CP  | <b>112</b> |
| W8KSC      | VR2PM      | YB8FL      | DL2OW      | YB0FLY | 9H1AZ      |
| W9WGN      | VU2BGG     | ZL4TE      | DL9CP      | YB0IR  | AA5DE      |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| AC8TW      | DJ7UN      | J12KLU     | JF1CZQ     | JM1ISX | <b>107</b> |
| CE7KF      | DK7GH      | K1DM       | J16BEN     | JR1POK | 4Z5PF      |
| CO2WZ      | DM4EA      | K3ENV      | JJ1QJP     | K0WJ   | AB1WG      |
| DL5JH      | EA5WP      | K3NGV      | K4AA*      | K1XO   | AC6NT      |
| EI8IQ      | F5NBK      | K8WV       | K4JRK      | K2MFW  | AD2EE      |
| G0HEU      | G0RIF      | KB1VP      | KA9A       | K3JMH  | AE1EZ      |
| GM1DSK     | I0SSW      | KC3NIE     | KG4Y       | K4KYN  | DF3WI      |
| HL0CAC     | IZ6EDB     | KN4GB      | KI3T       | K5SLW  | DL/AG7N    |
| I4JUQ      | K4EBW      | KQ1S       | KI5KEE     | KA9VRX | DL2ACH     |
| IZ0THX     | K4XZ       | KW4CW      | LX2CL      | KB5HPL | DX3H       |
| JA3EYO     | K9EGS      | N1TQP      | M0DSR      | KD2HRD | E20WXA     |
| JH1IHG     | KA3EAJ     | N3GSE      | M0TDZ      | KG4TEI | EI6GF      |
| JR4QZH     | KB2DPY     | N3YHM      | MM0DVZ     | KG5ZNJ | F5GSJ      |
| K0FTC      | KC3HXF     | N4QI       | N0QLT      | KI5QQG | GM0FSV     |
| K6DW       | KC9LFD     | OE3HGB     | N1CNG      | KI7AY  | GM4AUP     |
| K7JI       | KE0GHU     | OZ1MAD     | N1GDD      | KJ5RC  | GW4EVX     |
| KB5FIO     | KE7PB      | PD0SCY     | N1PSX      | N3AQ   | HB9IBA     |
| KC4QYG     | KF4JHG     | PV8ADI     | N2CLB      | N4XAT  | HI8PLE/7   |
| KE4UNA     | KF5MDZ     | R2DG       | N5LS       | N7FFL  | IK7XNF     |
| KE7GI      | KJ1J       | SM6YEC     | N5SRC      | N7WB   | IU4BIP     |
| KQ4PK      | KN0W       | VA3DEF     | N6DN       | N8VQG  | IZ0UME     |
| LA5MDA     | KU4BY      | VE3AXW     | N9EAT      | NC4WS  | IZ1PPO     |
| N0MHL      | MI0DWE     | VE3KKQ     | N9TES      | NE2U   | IZ2NYY     |
| N1GKX      | N0LNO      | VE3NLS     | NE3I       | NK7L   | IZ4AMS     |
| N2EK       | N1SKM      | VK2RT      | NK4P       | NR3N   | JA9PHV     |
| N3MWQ      | N3OZD      | VK6AS      | NN4I       | NX6D   | JJ1XNF     |
| N4MTT      | N4JJS      | VU2FOT     | NR5N       | OZ7AEI | K1AFC      |
| N6BJ       | N5RKK      | W1ORS      | OH6RA      | OZ9AAR | K3IO       |
| N8CEP      | N8XS       | WB4P       | RA3LD      | PA3GVI | K3TEF      |
| N8TT       | PY1CG      | WB6JHI     | SA7AUW     | RZ3DVP | K4GRE      |
| N9AAA      | RV3YM      | WK3A       | SO9DO      | SA6AQP | K4QZF      |
| NC4MR      | SP9SOU     | WW0DX      | VA3IR      | SP9TKW | K6ERA      |
| ON9CLU     | SV2CLL     | XW1A       | VE5UO      | UA6LCN | K6JAD      |
| PV8RF      | VE3DRZ     | YO6BHN     | W6SHR      | VE7RE  | K6MYC      |
| S57F       | VE7RK      | YO7DAA     | WB4MM      | W0EF   | KD8JSP     |
| VE3RNH     | W0ARW      | Z68HZ      | YV4DDK     | W4JHU  | KM4ECH     |
| VK2BNG     | W2LJ       |            | ZL9HR      | W4TIJ  | KT5C       |
| VK3FNJ     | W3UI       | <b>109</b> |            | W7HJ   | KV4QS      |
| VK7SM      | WB2GMY     | 9A4RV      | <b>108</b> | W7RRS  | KW4BY      |
| W0HMS      | WB3JWU     | AA1CT      | AA1AO      | W8WG   | N0UK       |
| W5WOC      | WX7P       | AB4DF      | AA3GZ      | W9OVQ  | N5MOC      |
| W6IW       | YB1VHC     | AD4KJ      | AG4CG      | W9TTT  | N6OI       |
| WA2IBZ     | ZL2OK      | AE1T       | AG5ND      | WA0TML | N8UZE      |
| WB5M       |            | DG8KAD     | AI2I       | WA4AH  | NF1R       |
| WB6HVV     | <b>110</b> | DL7DL      | BV2LA      | WA4ASJ | NP2MR      |
| WD9EWK     | A61DJ      | DU1/NF0O   | DK5MR      | WA7SCH | NT2F       |
| WS4F       | AA0FO      | E21SNN     | DL2DVL     | WA9FTU | PD0RKA     |
| ZP9EH      | DC2KN      | EI4DQ      | DL7FAZ     | WB2YHK | PY3ZY      |
|            | DK1MCS     | G0WDK      | F4FFH      | WM0L   | VK2BGL     |
| <b>111</b> | F5JWH      | HB9TQG     | G4KTI      | WV3U   | VK2MW      |
| 4I1AWM     | G4CBZ      | IU4KET     | JF2UZW     | YO3LW  | VP8KF      |
| 4X1DB      | G7NOT      | IV3XZG     | J11LLD     | YO3NL  | W2ADS      |
| AA7DK      | HS3ANP     | JA1QEY     | JJ1XVA     |        | W2MLS      |

|            |            |        |            |            |        |
|------------|------------|--------|------------|------------|--------|
| W4CRN      | KS0EGL     | JL8LGW | YI1YY      | N7TWS      | KB5YN  |
| W5ZZT      | N1RU       | JM1CTP | YL3KV      | NB4J       | KB8RTB |
| W6WTI      | N2PL       | KA9ZPL |            | NZ7O       | KC4ZA  |
| W7FS       | N6ACA      | KC2OWX | <b>104</b> | OK1SMJ     | KD2SY  |
| W7VOA      | NO9Y       | KD9KW  | 2E1AYS     | OK2PKY     | KF4DUE |
| W9GI       | OE9CBV     | KE4H   | 3B8GF      | PV8RR      | KJ4SKO |
| WA2DGD     | OM4KW      | KF0DZ  | 7N4DNM     | SQ5WAF     | KP4EJ  |
| WA6NKM     | PB0R       | KF8Z   | 9M2GET     | SV7BVM     | KV5WS  |
| WB6SZC     | PJ2LJG     | KG5RXE | AC5TN      | UA3UCV     | N1IC   |
| WB6UNG     | PY2RDZ     | KI4RKB | AC9DX      | VU2NFJ     | N2MGA  |
| WC7WB      | PY2TWI     | KM6JD  | AG7G       | W0TUT      | N4PE   |
| WD0AJG     | RU3DVR     | KU8T   | AL6A       | W0WT       | N7NM   |
| XE3ARV     | RW9JD      | KY4J   | AP2IA      | W1EEB      | N8OYY  |
|            | SV1JMF     | LA9GSA | DL2YBG     | W4WCD      | NF5KF  |
| <b>106</b> | V31JP      | LY4OO  | EI5EV      | W8DSN      | NN3E   |
| 2E0XAR     | VE1BEW     | N1LW   | EI9KF      | WA5IWB     | NP4H   |
| 2M0YCG     | VK2EY      | N1XS   | ER1PL      | WA8LE      | OZ1KSN |
| 5T2AI      | W0JAR      | N2OUV  | EU1VA      | WG5T       | OZ3ACB |
| 7L4FSR     | W2JAJ      | N3RTW  | G3SEM      | XE2N       | PA3AQL |
| AC5OO      | W3RVD      | N5EP   | G4AXX      | YC6EI      | PY2WO  |
| AE2AA      | W4OEP      | N7WFK  | GI4CFQ     |            | SA7AIY |
| BX4AG      | W5RWF      | N8CH   | HB9CXK     | <b>103</b> | SQ7JZO |
| DL2NAI     | W7RIT      | N9CI   | IS0BQE     | 9H2NC      | T32AZ  |
| DL3MB      | WA0LJM     | N9ITB  | IS0CTX     | AA1XO      | TF3EO  |
| EA3AV      | WA4WGY     | N9XHN  | IW0DGJ     | AB8DD      | UR8IDX |
| G4LRG      | WB2IQG     | NC4Z   | IW0GYC     | AC1SN      | VA3EON |
| G4WWG      | WG3K       | NT8Z   | IZ1JJB     | AD6LV      | VA3JFF |
| HB9DRI     | WR5WD      | OH5NS  | JA1KZP     | AF1US      | VA3MDB |
| IK0VWH     | WS0I       | PC5F   | JA3TC      | DC1TK      | VE3JSQ |
| IU2LFP     | WS3P       | RW3DO  | JH3FEN     | DG0OAT     | VE3ZRB |
| IZ2JNN     | YB1KEL     | S57CT  | K0SDW      | DH9DX      | VK5UR  |
| JA4JSL     |            | SV2HOA | K2CK       | DL3XAC     | W1MTI  |
| JJ0OAP     | <b>105</b> | UF2F/1 | K4SM       | DM4EZ      | W3ET   |
| JS1BKR     | 9M2MC      | UR5FLN | K6QY       | EI9LB      | W4BHJ  |
| K3JRB      | A41MK      | VA2TY  | K6TT       | G0MBA      | W4GRN  |
| K3MAW      | AA4BD      | VE1WCP | K8SE       | G4CFS      | W9CP   |
| K4AEH      | AA4UJ      | VE9FI  | KA2A       | G4HYG      | W9IXD  |
| K4DXT      | AA5RN      | VK4LW  | KA9NFE     | HB9HCZ     | W9RZX  |
| K4KFH      | AD4OS      | VR2UNG | KE4JB      | IK7NXU     | WA0PFC |
| K4KZM      | CE8EIO     | W0BIW  | KE6LPO     | IZ5CLJ     | WA3YDZ |
| KB5RW      | DB6VH      | W0VU   | KG4PLT     | JA1GQC     | WA7ZXD |
| KC9QQ      | DL1ASR     | W2EH   | KI5DZY     | JA3TLL     | WA9BD  |
| KD2ARU     | DL1EMO     | W3DR   | KJ4IZW     | JA4IU      | WB0WIV |
| KD4CJO     | G4FJK      | W4JCM  | KK6MF      | JG5VFK     | WB7AC  |
| KD6GC      | G7KHV      | W5KAU  | KM4C       | JK1SPQ     | WD6CQT |
| KD6NA      | GM0VPG     | W6OU   | KM5SC      | JY5MM      | WD8KRV |
| KD9M       | HA2PWR     | W8ERM  | KM6AJQ     | K1WN       | WM0G   |
| KE9SA      | IU0DZA     | WA2ZNC | M0RNH      | K4CTL      | WU1T   |
| KF2G       | JA1KPF     | WA3KYC | N0BDS      | K4WRX      | YB0NSI |
| KG4NNK     | JA3COA     | WA3RGH | N2MAD      | K5MW       | YB8EXL |
| KG7JWD     | JG3CYV     | WB2BXO | N2RXX      | K7CTM      | ZR6DX  |
| KI4AI      | JG5UWK     | WB9VGJ | N4HUF      | K7FRY      | ZS6AKU |
| KI4TG      | JL6WVK     | WM1L   | N5GE       | K9HXO      |        |

|            |        |            |        |            |        |
|------------|--------|------------|--------|------------|--------|
| <b>102</b> | KJ4OAS | WY0Q       | KA0LDG | WY7YL      | HC6PE  |
| 6W/WA3DX   | KK7AC  | WZ1V       | KA4YZR | WZ9W       | HL1BX  |
| AA1W       | KT8TD  | XE1/AA0AA  | KB2BK  | YB5BOY     | HP1BD  |
| AB6RT      | KU4UK  | YB0KTT     | KC2SIZ | YB9DE      | HS0GBI |
| AD0TA      | KX4WQ  | YB8BRI     | KC3OPI | YC0QR      | IK1AMC |
| AD7OV      | LA4GY  |            | KC9VYX | YE2C       | IW0FGX |
| AG3X       | N1MIE  | <b>101</b> | KE0TR  | YO2LGH     | IZ0HLK |
| AG7T       | N2ON   | 2E0FVN     | KF4EKA | ZP5RPO     | IZ1RHY |
| AL1G       | N3QVB  | 9A5MP      | KI4FW  |            | JF3MKC |
| BA1SN      | N4GD   | A61ZX      | KM6MZ  | <b>100</b> | JH0MJY |
| BG7MSN     | N4HZU  | AA2DC      | KX1A   | 4I1EBC     | J11HGD |
| CX1FK      | N4ML   | AA2DS      | KZ3P   | 4X5VA      | JM4TKE |
| DJ0RD      | N8NOE  | AC5SU      | M0CNP  | 4Z1AC      | JN1GNL |
| DL1NE      | N8OGI  | AE5FY      | M0NJH  | 7Z1TT      | JP1KHY |
| DU3AW      | N9FTC  | AE7CA      | N1ECC  | 8S6OP      | JS2KHM |
| DU3GKT     | N9GY   | AF1E       | N2XTT  | 9W2MAH     | JS2LPJ |
| EI2HZB     | N9KIY  | BG5CNL     | N3KKF  | AB1ZM      | JS6UNA |
| EW2NN      | NG1R   | DG7YEO     | N3UGI  | AD9AT      | K0CFI  |
| G3WCY      | NL7WA  | DJ3GZ      | N3VJ   | AE0SQ      | K0IDT  |
| G4NXL      | NW6R   | EI6KW      | N4CE   | AF7WH      | K0PG   |
| GB4BPL     | PD1HBL | G4IMP      | N7QS   | AF7WM      | K1SLB  |
| HL1OYF     | PD1ROS | G7FWE      | N8LY   | AG4H       | K2CDP  |
| HR2DX      | RG7A   | GD7ARS     | N8QYO  | AG7O       | K3ARB  |
| HS1AFN     | UR5QW  | GJ4YOX     | N8USY  | AJ1DM      | K3WR   |
| HS5SRH     | VE6LQ  | GW7EUL     | N9PN   | BD7BW      | K4ILA  |
| IK2IGQ     | VE9TER | HA5OMM     | NA5GA  | C93PA      | K4KAZ  |
| JA1LDG     | VK3OI  | HL0O       | NB7B   | DA1BC      | K4KO   |
| JA2CLN     | VR2YYW | HL4CKT     | NI1L   | DH4RL      | K4TOJ  |
| JA5SXR     | VU3NPI | IU1DOF     | NR9H   | DK9ZE      | K4WPC  |
| JE6DNN     | W1LGU  | IU5PDY     | NU8B   | DL3SC      | K5SAN  |
| JF0HEN     | W2CCW  | IW3RCK     | OE7NMI | DL3ZM      | K5WRE  |
| JG3LDD     | W2PTP  | IZ8GEX     | OE9HGV | DL9PN      | K6BLG  |
| JH2CHY     | W2SUB  | JA4EE      | ON4MAD | EA3GOP     | K6DAV  |
| K0CW       | W4AG   | JF1WRV     | PT2MAF | EA3ZD      | K6VOX  |
| K1DUQ      | W4PM   | JG2GSY     | R0QAF  | EA4GQS     | K7CHW  |
| K1MDA      | W4YR   | JP3RRW     | SQ5OLD | EI3ENB     | K8HQ   |
| K2BBQ      | W7HU   | JQ3JUK     | SV1QVA | EI5KI      | K9WJL  |
| K4AZV      | W7NEE  | K1HC       | UC5C   | ES7GN      | KA1GIJ |
| K4BNC      | W7RTX  | K2GLW      | UY5AR  | EU1FQ      | KA2LAC |
| K5BUD      | W8PSP  | K2ZC       | VE2SYQ | F8BQQ      | KB3P   |
| K6CTW      | W8QW   | K3RJS      | VE3VPT | G0DRM      | KB3VHC |
| K6JAV      | W9KXQ  | K4BAX      | W2VQ   | G0GFC      | KB4EJ  |
| K7LLC      | WA0CIE | K4CUB      | W3SW   | G0KLD      | KB5IRL |
| KA3MAJ     | WA2VJL | K4EEK      | W6FZA  | G6DXY      | KB7NG  |
| KA9OUT     | WA3GPP | K4RHD      | W9HLQ  | G7CNF      | KC1FOZ |
| KB6IGK     | WA4DYD | K4XDX      | WA2ONG | G7TPL      | KC1GWX |
| KC3MSE     | WA6DNR | K7BAA      | WA4TCJ | G8LRS      | KC2VAE |
| KC9UL      | WB2ZEX | K7UWR      | WC4J   | G8VVY      | KC5VAZ |
| KD4JO      | WB3HLH | K8DIL      | WD4LYV | GM4CFS     | KC7RAS |
| KD8NKY     | WC7F   | K8DTF      | WJ4X   | H44JS      | KC8BGI |
| KE8DI      | WO8USA | K9AXT      | WL7O   | HB9CZF     | KC8VPQ |
| KF2VX      | WP4NEG | K9EA       | WS7X   | HB9EE      | KD0MSU |
| KG6T       | WU2B   | K9UB       | WU3U   | HB9FBI     | KD0ZZ  |

|        |        |        |
|--------|--------|--------|
| KD1DT  | ND4P   | WA8YZB |
| KD4YLX | NJ6A   | WA9CEK |
| KD6KHJ | NP3B   | WB0RXQ |
| KE4RGD | NW5Q   | WD8CW  |
| KE5K   | NZ2Z   | WO4MW  |
| KF4UDL | OA4DGS | WQ9F   |
| KF5VM  | OE1ILW | WQ9Z   |
| KF6XA  | OE3WWE | WV5Y   |
| KG7VZ  | OZ1KIH | WX1USN |
| KI0OA  | OZ6KK  | YB0NDT |
| KJ4FSU | PD0LGG | YB1FWO |
| KK4RT  | PP7ZZ  | YB1KLL |
| KK7CMU | PS7JN  | YB1LZ  |
| KL3IH  | PT2DF  | YB1ME  |
| KL7IDA | R9OSN  | YB1TIA |
| KO6N   | RA2FKD | YB2ECG |
| KQ4KDX | RA3UT  | YB3LZ  |
| KQ6X   | RA6XB  | YB7XMR |
| KU4H   | SA0FIA | YC1DOL |
| KV4WN  | SM2IUF | YC4DON |
| KW7A   | SM4HCF | ZL2RX  |
| KW8D   | SM6STI | ZL4FZ  |
| LA8W   | SP9BGS | ZP9CTS |
| LB0OG  | SV8RMA |        |
| LU1JHF | UA6CEY |        |
| M0GVZ  | UT1KWA |        |
| M0ZLB  | VE3MB  |        |
| M1DBW  | VE3SHO |        |
| MJ0LEL | VE3TMG |        |
| N0EKM  | VE7BYI |        |
| N0LZF  | VK2IS  |        |
| N1ITT  | VK2KS  |        |
| N2BZD  | VK5ADO |        |
| N2GDU  | VR2ZDA |        |
| N2JNR  | VU2TUM |        |
| N2SUB  | W0DHB  |        |
| N3IYX  | W1DSC  |        |
| N3KAE  | W2GM   |        |
| N3NVA  | W2KP   |        |
| N3QO   | W3OB   |        |
| N4BFR  | W4DKR  |        |
| N4QWK  | W4IWH  |        |
| N4VZ   | W4KTR  |        |
| N4YFV  | W4WRS  |        |
| N5MIG  | W6OR   |        |
| N5SMQ  | W7AVA  |        |
| N5YJZ  | W7VWW  |        |
| N6HR   | W8JJ   |        |
| N7ODM  | WA3TD  |        |
| N7VJ   | WA4AAV |        |
| N8HAM  | WA4BAN |        |
| NA3M   | WA7TV  |        |
| NA5WH  | WA8KHP |        |