

## 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 04 Mar 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                       |   |   |  |   |   |
|---------------------------------------|---|---|--|---|---|
| <b>393</b><br>4X4DK                   | <b>375</b><br>EA8AK<br>JA4ZA                  | W3LPL<br>W8IQ   | JH1IFS<br>K0IEA<br>N4AH<br>N7RT  | K3UA<br>KF2O<br>N5AW<br>N6JV  | JH1GZE<br>JJ3PRT<br>K4XP<br>K8PT  |
| <b>391</b><br>W4DR                    | <b>374</b><br>WX4G                            | <b>366</b><br>4X4JU<br>DJ6RX<br>JA2AH   | OZ3PZ<br>W1YY  | PY2BW<br>SM4DHF<br>W3NO<br>YL2MU  | N1DG<br>N4WW<br>N4XM<br>N9AU*<br>W7OM<br>WA1JMP   |
| <b>390</b><br>W1JR                    | <b>373</b><br>JA9AA<br>K4CIA<br>OK1MP*        | 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>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>F6BK1<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>385</b><br>W5NUT<br>W9YSX          | <b>372</b><br>K4DY                            | <b>365</b><br>G3KMA<br>K4XO<br>OH2BU<br>SM5CZQ<br>W1NG                            | <b>360</b><br>HA0DU<br>K0KT<br>K4PI<br>N4CC<br>W3AP<br>W7AO  |   |   |
| <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>359</b><br>DK1FW<br>JA3EMU<br>JA8EAT<br>K0DEQ<br>K0KX<br>K4MS<br>NR1R<br>OH5VT<br>W1GL<br>YS1RR |   |   |
| <b>380</b><br>JA1BK                   | <b>369</b><br>DJ2YA<br>F5II<br>N8DX           | <b>363</b><br>DJ4AX<br>DJ5JH<br>JA3APL<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<br>JA8DNV  |   |
| <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<br>JA9APS                               |   | <b>354</b><br>F6EXV<br>G3SNN<br>JA2LHG<br>K1ST<br>K3FN<br>K4SE<br>N4NX  |
| <b>377</b><br>K2SHZ<br>K4MQG<br>K6YRA | <b>367</b><br>F3AT<br>K4FJ<br>K9SM            | <b>362</b><br>DJ4XA<br>G3NDC  |  |   |   |
| <b>376</b><br>I6FLD                   |   |   |  |   |   |

|            |            |            |            |            |        |
|------------|------------|------------|------------|------------|--------|
| N7KA       | OH2BLD     | W2AY       | F6DAY      | HB9BGV     | CT1EEB |
| OE1ZL      | PY2YP      | W3UR       | FK8CP      | IK4BHO     | DF2RG  |
| SM3EVR     | SM5ARL     | WZ8P       | IK4DRY     | IK4GME     | DJ9ON  |
| SM4EMO     | W2FKF      |            | JA0EOK     | IK5HHA     | EA2IA  |
| SM5CEU     | W3YX       | <b>349</b> | JA2FBY     | JA1KQX     | G4GIR  |
| SP8NR      | W4HG       | F9XL       | JA2JNA     | JA2JPA     | HA5WA  |
| W0BV       | W6YI       | HB9RG      | JA4DLP     | JA7FWR     | I4LCK  |
| W0HBH      | XE1J       | I4AVG      | JA5MHD     | JA7MSQ     | I5KKW  |
| W4FC       |            | IK1GPG     | JA7MA      | JE7JDL     | JA0DIN |
| W4UM       | <b>351</b> | IK6DLK     | JA8EJO     | JG3QZN     | JA1BOQ |
| W7MO       | AD1C       | JA0UUA     | JA9CWJ     | JH1TWT     | JA2BDR |
| YO3APJ     | DK9KX      | JA3PIS     | JF1PUW     | JJ2LPV     | JA6VQA |
|            | G3XTT      | JA7IC      | JH4JNG     | JR1BAS     | JA7FTR |
| <b>353</b> | G4BWP      | JA7JWF     | K0KG       | JR1DUP     | JA9FPI |
| I0WDX      | I0MWI      | JE8BKW     | K1AR       | K1ZZ       | JF3KON |
| JA2IVK     | I5NPH      | JG1WSC     | K2FF       | K4QL       | JH1SJV |
| JA5IU      | JA1LSP     | JJ1DWT     | K5RK       | K5BG       | JH2FXK |
| K2UU       | JA1XEC     | JR1BLX     | K5XI       | K5DU       | JH4UYB |
| K9ZO       | JA7KY      | K0JUH      | K6AM       | K6RO       | JH8DBJ |
| N5XZ       | JA8EOT     | K1YR       | K9ALP      | K7LJ       | JP1NWZ |
| NY0V       | JF1KKV     | K5ZK       | K9IR       | K7ZV       | JR6FC  |
| OE3EVA     | JH2UVL     | K6YUI      | KG7H       | K9NU       | JS3CTQ |
| SM5AQD     | JH4IFF     | K9FN       | KU0A       | KE9L       | K3WC   |
| SM5CAK     | K1EFI      | K9YY       | LA7AFA     | KK0M       | K4HGX  |
| SM6CMU     | K2TK       | KC7V       | N0AT       | KX4R       | K4MWB  |
| SP3E       | K4XI       | KG4W       | N5ET       | N4DB       | K4OCE  |
| UA4HBW     | K9GA       | KS1J       | N5ZM       | N6OJ       | K9US   |
| VE3EJ      | KV7K       | KW9A       | N8PR       | N8TR       | KQ3F   |
| W0TM       | LA5HE      | N4CH       | NO8D       | NQ1K       | KQ8M   |
| W1KSZ      | NI0G       | N8BM       | NU8Z       | ON4CD      | N4DW   |
|            | W6SR       | N8DJX      | NX0I       | PY2XB      | N5LZ   |
| <b>352</b> | W8CZN      | NI6T       | ON7TK      | R7LV       | N8JV   |
| AA4V       | WA2NPD     | OE6IMD     | PA3FQA     | RZ3AM      | NA5C   |
| F3SG       | WA6F       | OZ1BTE     | SM6CCO     | SM3NRY     | RU3FM  |
| I5CRL      |            | OZ4O       | SM6DHU     | SM5KNV     | SM6BZV |
| JA0GJJ     | <b>350</b> | PY4OY      | VE3FF      | SP7GAQ     | SP2FAX |
| JA2VPO     | AD5Q       | SP5CJQ     | W0MHK      | SV1JG      | SP3EPK |
| JA3BXF     | DF3CB      | W5ODD      | W2LO       | UA3AGW     | VE6LB  |
| JA5EXW     | DK5WL      | W6CUA      | W5AJ       | UA9FAR     | VE7WG  |
| JR3IIR     | EA6NB      | W8AV       | W5BPT      | VE6AX      | W1DIG  |
| K0EU       | F6AOJ      | WB4TDH     | W7UT       | W0VX       | W2XI   |
| K2RW       | HB9BZA     | WD5COV     | WB9CIF     | W1YIF      | W2YC   |
| K2UO       | JA1IOA     | WK7E       | W18A       | W4PK       | W3OA   |
| K4IQJ      | JA4LKB     |            |            | W4WM       | W6BJH  |
| K6FG       | JA7GDU     | <b>348</b> | <b>347</b> | W5FKX      | W6ENZ  |
| K8SIX      | JE2LUN     | AA1V       | AA6YQ      | W9MU       | W6YOO  |
| KR2Q       | JE2URF     | AA5AT      | AB4IQ      | W9OP       | W7AL   |
| LA7JO      | K1BD       | AA5AU      | AD5A       | WA1S       | W8OI   |
| N0XA       | KD5M       | AA6AA      | DK5AD      | WL7E       | W9IL   |
| N2TK       | N3XX       | DJ9HX      | DL4MCF     |            | W9IXX  |
| N5FG       | PE5T       | DL5DSM     | EA5BY      | <b>346</b> | WA2VYA |
| N6RV       | SM6BGG     | EA4KD      | G0DQS      | AA1ON      | WT8C   |
| N7HN       | VE3BW      | EA6SX      | GM3YTS     | AA4SC      | ZL3JT  |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| <b>345</b> | YB5QZ      | N6HC       | JF1WPB     | DL2OE  | W0TT       |
| AB9V       |            | N9FN       | JH1IED     | DL6KR  | W2GW       |
| AC4G       | <b>344</b> | N9JV       | JJ1SKG     | EA5RM  | W5CIA      |
| AD6W       | 9K2GS      | NN4T       | JL1UXH     | EA8BYR | W5WT       |
| AG9S       | AA4R       | OE1AZS     | JQ3DUE     | EA9IE  | WA5IPS     |
| AI9L       | AE5E       | OE2LCM     | JR3GWZ     | EW2A   | WB7B       |
| CT1APE     | DL7MAE     | OE8HIK     | JR7WFC     | G4CCZ  | WD0DAN     |
| CT3DL      | EY8MM      | OK3GU      | K0BJ       | G4PWA  |            |
| DJ5FI      | G4OBK      | ON4AOI     | K1LD       | GM0GAV | <b>341</b> |
| EA1JO      | HB9CEX     | R3OK       | K6LRN      | HB9DDO | 4Z4DX      |
| EA5BM      | HL3IUA     | R4GM       | K6ND       | I2EOW  | AA4HP      |
| EA8AKN     | I4EWH      | R5AJ       | K7HC       | IV3YYK | AB4UF      |
| EU7A       | I5HOR      | SK7AX      | K7ZD       | JA1ANR | CT4NH      |
| IV3JVJ     | IK5PWQ     | SM6CTQ     | K8AV       | JA1SKE | DK2JX      |
| IV3ZCS     | IK8HJC     | SP6HEQ     | K9CT       | JA5FBZ | DL5EBE     |
| JA1GRM     | JA1FQI     | UA3AB      | KA1ERL     | JA9TWN | EI6FR      |
| JA2FGL     | JA1SJV     | UT3UA      | KT1J       | JE1GWO | HA9PP      |
| JA2XCR     | JA1WSK     | UY5ZZ      | N4GN       | JE8CLT | IK4EWM     |
| JA5BEN     | JA2DPC     | W0CP       | N4QQ       | JH1NYM | IT9DAA     |
| JA6CBG     | JA2FJP     | W0DJC      | N4TL       | JH1QAX | JA0AOO     |
| JA8LRG     | JA3EOP     | W1LW       | N9RD       | JH4FEB | JA1TD      |
| JH9AUB     | JA3GN      | W1YM       | NJ6P       | JH8RZJ | JA2JRG     |
| JM1VRW     | JA3MZB     | W4DC       | NQ7R       | JJ2KXK | JA2VHO     |
| JR2KDN     | JA8BAR     | W5TCX      | PY5EG      | JR2UBS | JA2WYN     |
| K1DG       | JA9ESZ     | W5ZN       | R7DX       | JR3OEH | JA7BEW     |
| K3LC       | JA9GPG     | W7CA       | R9FM       | JR7VHZ | JA7BWT     |
| K4CN       | JE1LFX     | W7NN       | RM0F       | K0GY   | JA7XBG     |
| K6KLY      | JE1SYN     | WB9EEE     | RW3RN      | K1HT   | JA9IFF     |
| K8BL       | JE2LPC     | WB9Z       | SL0ZG      | K5MC   | JA9NLE     |
| K9RR       | JE8LWZ     | WC4B       | SP1JRF     | K7GS   | JK1EXO     |
| KA8ZPE     | JE8TGI     | WE9R       | SP7ITB     | KG8P   | JK1GOK     |
| LU2NI      | JH1IAQ     | YO9HP      | SP9DWT     | KM1D   | JM1HJG     |
| LU3CQ      | JJ4POR     |            | SV1FJA     | KZ4V   | K1KO       |
| LU8EKC     | JJ8DGO     | <b>343</b> | W0SR       | LA5IIA | K2AZ       |
| N2BJ       | JK1OPL     | AA1QD      | W1ECT      | N2NL   | K4HB       |
| N5OK       | JN1BMX     | AB5C       | W1RM       | N4PQX  | K5MT       |
| N9RS       | JR9LKE     | AB6QM      | W1SKU      | N6KZ   | K5RT       |
| ON4IZ      | K1OA       | CT1BWW     | W2FV       | N6MZ   | K6MI       |
| PA5TT      | K2BA       | DF3GY      | W5PJR      | N8KOL  | K6UM       |
| SP6M       | K3PA       | DF4PL      | W7AV       | OE3GCU | K7UA       |
| UA3AP      | K3SEW      | EI7BA      | W8HC       | ON4IQ  | K8FL       |
| UT5UGR     | K7NN       | G3OAG      | W8SAX      | OZ1CTK | K8NK       |
| VE3VHB     | K7WP       | GM0AXY     | W9BF       | PY2SP  | K8QM       |
| W2LK       | K9JF       | GM3POI     | W9RPM      | R6AF   | KD3CQ      |
| W2OIB      | K9NW       | HB9BIN     | WB2GOK     | SM3VAC | KF0LA      |
| W5OZI      | KA9CFD     | HL3DE      | YO5BRZ     | SM4CTI | N1GC       |
| W5XC       | KF0QR      | IK4DRR     | YO7LCB     | SP1S   | N1NK       |
| W6NWS      | KP2A       | JA0GCI     | YV1DIG     | SP6CIK | N4QS       |
| W6XA       | LZ2DF      | JA1SGU     | ZS6EZ      | UN6T   | N7MQ       |
| WA4JQS     | N2TN       | JA2NDQ     |            | UX1UA  | N8BJQ      |
| WA5VGI     | N5ORT      | JA2ZL      | <b>342</b> | VE3CFK | NE3F       |
| WA8WV      | N5TY       | JA5WIZ     | 9A2NA      | VE3EXY | PA3EWP     |
| WK3N       | N5WA       | JA7GYP     | DJ9RR      | VE3LYC | PY2NQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| R3VA       | NE1B       | KG6I       | W5GZ       | HP2AT      | LU2AH      |
| SM3NXS     | NK1K       | KN6KI      | W6RFF      | IK0PEA     | N1API      |
| SP7VC      | NN4SS      | KQ4AV      | W9AJ       | IK5RUN     | N4XP       |
| SV1RK      | OE1WEU     | LA2PA      | WO7R       | JA1IZZ     | N8LJ       |
| UA6A       | OZ1AXG     | LA2QM      |            | JA1KPH     | N9BX       |
| UT5URW     | RA0FF      | LA5YJ      | <b>337</b> | JA4FKX     | OH6NIO     |
| VE1DX      | RA7A       | N3RC       | AA8CH      | JA5BGA     | ON6AA      |
| VE2GHZ     | SM0NJO     | N7NG       | AA8LL      | JA8IUB     | OZ1ACB     |
| W3LL       | SM4DDE     | N7XR       | AE5B       | JA8NFV     | PY2XU      |
| W4FQT      | SM5CSS     | NW7E       | G0JHC      | JA9FAI     | RA3QK      |
| W4OX       | SM5CZK     | OZ1HPS     | I0JBL      | JE6TSP     | SP3CGK     |
| W6DCK      | SP3IBS     | RA3CQ      | IK2YCW     | JF2UPM     | UA6MF      |
| W6XK       | SP5DIR     | RV3LO      | IW1ARB     | JF2XGF     | UT2UB      |
| W7CT       | SP5IWA     | SM2GCQ     | IZ0AEG     | JH1VHU     | VE2TZT     |
| W7HR       | SV1DPI     | SM2OAN     | JA2FSM     | JH8NBJ     | VE3YF      |
| WA4BIM     | W1AO       | UT9FJ      | JA8BNP     | JJ2KDZ     | W2CG       |
| XE1EK      | W1ITU      | W2IRT      | JE2EHP     | JL1RUC     | W2JU       |
|            | W3GQ       | W6OUL      | JH1AGU     | K1GG       | W2LE       |
| <b>340</b> | W4BP       | W7YAQ      | JH3SIF     | KM3J       | W6DPD      |
| AJ6T       | W6AEA      | W9ZJ       | JS2LHI     | NN4R       | W6JTI      |
| DL4CF      | W6RKC      | WA8CDU     | K6CF       | OH1EB      | XE1RBV     |
| EA5AT      | W8TN       | XE2CQ      | K6FW       | PY2KP      | ZL4TT      |
| F5PAC      | W9ILY      |            | K6IPM      | RN3QN      |            |
| G3LZQ      | WA7NB      | <b>338</b> | K6SIK      | SM5FWW     | <b>334</b> |
| GM3PPE     | ZS4TX      | AA8OY      | K9MK       | UA4LY      | AA8R       |
| HB0CC      |            | CT1IUA     | K9RX       | W6RW       | AF9H       |
| HL2IFR     | <b>339</b> | EA7TV      | K9ZM       | WA0ROI     | AG4W       |
| IK4PLW     | AI6Z       | G0OIL      | KA4RRU     | WB0TVY     | CT1GFK     |
| JA0CRI     | AL7R       | I1EIS      | KS0M       | WB8K       | DL5WW      |
| JA0NZR     | EA1RT      | JA1QXC     | N1RK       | WB8ZRL     | G3KWK      |
| JA6TMU     | EA3GP      | JA1XRA     | N2WB       |            | G3SVD      |
| JA7LMZ     | F5IL       | JA2NNF     | N3NT       | <b>335</b> | HB9HFN     |
| JE1DXC     | HK3W       | JA2VMU     | N7IR       | AB0CT      | IK8YTA     |
| JG3SKK     | HS1NGR     | JA2VQF     | N8PW       | AH7C       | IV3GOW     |
| JH1RFM     | IK0HFO     | JA4ITW     | N8RF       | EA5OX      | JG8FWH     |
| JH3VNC     | IK2QPR     | JA5XAE     | N8SNM      | G5LP       | J18PDC     |
| J11DHY     | JA1CZI     | JH1ORA     | PY5HOT     | HA7TM      | JM1SZY     |
| JJ3HGJ     | JA1DDZ     | JH4ADV     | SV8CS      | HB9BOI     | JN3SAC     |
| JL1XMN     | JA1SYY     | K2AJY      | UA3DPM     | HL2WA      | K0KVR      |
| JM1FHL     | JA2CXF     | K3GT       | W1MK       | I1LGR      | K2RSK      |
| JR1MLU     | JA2QXP     | K6KO       | W1ZT       | I5OYY      | K5EK       |
| JR6LLN     | JA4MRL     | K6PJ       | W2ZI       | IK0LNN     | K5JZ       |
| K2LS       | JA9GLW     | K7AWB      | W5PF       | IK4AUY     | K5UO       |
| K5KV       | JH1HHC     | K9UQN      | W8JRK      | JA1JAT     | K7ACZ      |
| K8AJS      | JH3CUL     | KC9ARR     | WD9DZV     | JA7LGE     | K8EUR      |
| K8TL       | JH7RXU     | LB8DC      | XE1MEX     | JF1LZQ     | K9XD       |
| K8WK       | JK1UVP     | N4IG       |            | JH4BTI     | KA6A       |
| K9QFR      | K2NV       | N5GH       | <b>336</b> | JH7WNV     | KJ6P       |
| KS3F       | K2PK       | NA9A       | 9H1SP      | K0VSH      | LZ2JE      |
| KU8X       | K3UL       | UR0MC      | AA9A       | K1RO       | N1RR       |
| N0RN       | K5GH       | VA7ZT      | AC0A       | K5KG       | N5JB       |
| N7WS       | K5VWW      | W2SM       | AF2C       | K8OM       | R9TO       |
| N8RR       | KC6X       | W3BW       | DL2CHN     | KM4H       | RU3QR      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| RX4HZ      | EA3GHQ     | JH3KAI     | K4CMS      | PY2IQ      | JA0LXP     |
| SM3DXC     | EA8RR      | JH4CBM     | KE3D       | SM3LGO     | JA3VPA     |
| SP1MGM     | F5CQ       | JO7WXN     | KE4UW      | SM4AZQ     | JA6WJL     |
| SV2DGH     | G0BNR      | K1LI       | KF2DT      | SM7NDX     | JA8FFM     |
| UT7UJ      | HA7UW      | K2SY       | KJ6NZ      | UA3TT      | JK1UNZ     |
| W2NO       | I3BUI      | K3JT       | KR6C       | VK3FM      | JL2JVX     |
| W4SK       | JA1BNW     | K3PT       | LA9FFA     | VK6LC      | JM2RUV     |
| YO2RR      | JA1BPA     | K6ZZ       | N1IBM      | W2OO       | K1XV       |
|            | JA3LDH     | K8YSE      | N4II       | W8RLS      | K8DV       |
| <b>333</b> | JF1RYU     | K8YTO      | N4TV       | WA1YTW     | K9GWH      |
| CT1DKS     | JJ2RCJ     | K9MBQ      | N6NG       | WB3JFS     | KD0PO      |
| DL5CW      | JL1BYZ     | KA6BIM     | ND0N       | WD4LBR     | N1ZZ       |
| DM5EE      | K1JIU      | KB5GT      | RL3FA      |            | N2FF       |
| EA3EQT     | K2OGD      | KM6HB      | SM6CUK     | <b>328</b> | N4JQQ      |
| EA3GHZ     | K3RA       | N5MOA      | UA0FO      | DL1KUR     | N7VPN      |
| F2NH       | K5WAF      | N6HY       | UR5EDX     | E21EIC     | N8XI       |
| HK4SAN     | K7UT       | N6UK       | W1YRC      | EA6VQ      | NA9Q       |
| IZ2FOS     | K9RS       | OE3SGU     | W5GAI      | G4NXG      | NE0U       |
| JA9AGN     | KB1JZU     | OE5RLM     | W7HPW      | JA1OVF     | ON4CAS     |
| JE2OVG     | KC5LK      | R7NW       | W9FI       | JA2ATE     | ON4EB      |
| JF1NZW     | KL0S       | RW7M       | ZL1BYZ     | JA2CEJ     | PY2VA      |
| JH1UBK     | KN5O       | W2NRA      |            | JA7QVI     | RA1QD      |
| JH2AYB     | LA5LJA     | W3SB       | <b>329</b> | JH3GCN     | S57AT      |
| JH4HMG     | LA8PT      | W5SL       | AA5AM      | JR7XOD     | SM0MPV     |
| JI1NJC     | LA9AJA     | W5ZE       | CU2DX      | K1NTR      | SP9JZU     |
| JK1BSM     | MD0CCE     | W7DO       | DK8MCT     | K5VIP      | UA0BA      |
| JR4OZR     | N6PEQ      | W8KEN      | DM2DXA     | K6XN       | US0KW      |
| K1SM       | N9ISN      | W8UV       | EA1N       | K7GM       | VE1JBC     |
| K4PB       | RA9CMO     | W9JA       | F5UJK      | KL7TC      | W3KX       |
| K4XR       | RW4NN      | WB5JID     | G0EHO      | KR4F       | W6FL       |
| KL7TS      | SM5CLE     | ZL1ANH     | I4KDJ      | LA7HJA     | WA3AFS     |
| N1SV       | SV3DCX     |            | IW0SAF     | LU4FPZ     | WB2WPM     |
| N2NS       | W2GG       | <b>330</b> | IZ8EJB     | LU6ETB     |            |
| N5ZC       | W5LT       | AE5PL      | JA4DHN     | N2AJ       | <b>326</b> |
| NE8P       | W7BQ       | DK7YY      | JA8ZO      | N6PSE      | DL7BA      |
| ON4ANN     | W7QDM      | E73Y       | JH2AQI     | N7BT       | HB9LCW     |
| PY5EW      | W8WEJ      | HL3GOB     | JH3HTD     | SM4BZH     | HB9MEJ     |
| R0FA       | W9PZT      | HL4CBX     | JI3BFC     | VE7TK      | HB9SLO     |
| R5DT       | XE2MX      | IK8EPC     | JP1IOF     | W1EQ       | IK2SGB     |
| R8TX       |            | IT9JNR     | K4HMB      | W5WP       | IT9BLB     |
| RX3AGD     | <b>331</b> | IV3TDM     | K5CR       | WB4YDL     | IV3VBM     |
| SP7HOV     | DL1DUO     | IW1GGN     | K8FH       | WD8JJA     | JA1RTX     |
| VU2PTT     | DL6CNG     | IZ1LBG     | K8UT       | ZS2DL      | JA1XPQ     |
| W0ANZ      | E72A       | IZ8FFA     | KD6UO      |            | JF8QNF     |
| W6WF       | EI9FBB     | JE3EDJ     | KI0KB      | <b>327</b> | K2CBI      |
| W7QHE      | G0BLB      | JG3LGD     | KZ9DX      | 9A4W       | K3VAT      |
| W7ZJ       | HL3AMO     | JH1BAM     | LU8ADX     | AA7UN      | K5DV       |
| W8HW       | IK0HBN     | JH1LAH     | N0KV       | CT3HF      | K8BN       |
| XE1KK      | JA4GXS     | JH1RGG     | N8OC       | DL6ZXG     | K8NVR      |
|            | JA9NFO     | JI2EMF     | N8SHZ      | DS1JFY     | K9SG       |
| <b>332</b> | JH0INP     | JR2LJO     | NA4MM      | GM3YOR     | N1KC       |
| 5B4AHJ     | JH1VUO     | JR2WCX     | NW4M       | IU7QBB     | N4SC       |
| A45XR      | JH2SON     | K1LPS      | OE8SPW     | IZ5BAM     | N5DG       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| OE2GEN     | JA3BG      | EA3WD      | R9SA       | <b>319</b> | N4HID      |
| SM6AOU     | JH1OGT     | EA5CRC     | S55DX      | AA4NC      | N4JT       |
| W2QO       | JH1WJR     | EC3A       | SM2DMU     | DL9FCY     | ON5UE      |
| W3FI       | JH3FUK     | EV1R       | UT7UV      | EA5B       | PY6HD      |
| W3MR       | JH4GJR     | GM0VRP     | VE3EK      | F4BKV      | RU6L       |
| WA1PMA     | K5TT       | HL2CFY     | W0UVC      | HB9BAT     | SM7CQY     |
| WA3C       | K7BV*      | I8JIT      | W2WG       | HB9DDZ     | SP6AXW     |
| ZL2IFB     | KE9S       | JA0DWY     | W2YK       | HB9IY      | UA3ECJ     |
| <b>325</b> | KM1C       | JE2RDO     | W3ACO      | IW2FND     | UA4PK      |
| AF4HX      | KX2A       | JH1ACA     | WA4QMQ     | JA0CIU     | W6GRV      |
| CU3EJ      | N4NW       | JH4ALY     | WB3D       | JA3XNH     | W6SHY      |
| DL1HRN     | N9XX       | JM1JIV     | XE1ILI     | JF2VAX     | XE2D       |
| EA6ET      | NA2U       | JR4PMX     | YL2KF      | JH1OBS     |            |
| IK5PWN     | PA3CSR     | K0LU       |            | K1DT       | <b>317</b> |
| IZ2AMW     | SM4OLL     | K6TAR      | <b>320</b> | K1ESE      | 4X6ZK      |
| JA4HAW     | VK3KE      | K9YC       | CT1DOF     | K3GGN      | DF7EE      |
| JA7ZP      | W0QQ       | N4RWG      | CX6VM      | K4VIG      | DL6JZ      |
| JA8CJY     | W2KA       | N8NN       | F5LVL      | N3KS       | EA5RD      |
| JE2UFF     | W6PJ       | NU1O       | HB9CXZ     | N8PCN      | G8DX       |
| JG3WCZ     | W8MET      | PP1CZ      | HB9IQB     | NV9L       | IK8UHA     |
| JH1IZR     | WF4G       | RA3SS      | HL2KV      | RD3BD      | IT9CVO     |
| JR1WCT     | WF5E       | RU1AB      | I4FTU      | RU0SN      | IT9RTA     |
| K4JJW      | ZL4AS      | VE3YV      | IK0XBX     | SV1ACK     | IZ0RVI     |
| K4XD       | <b>323</b> | VK3HJ      | IW1QN      | UN7LZ      | JF3PNQ     |
| K5RJ       | DJ2RB      | W2YR       | IZ8DFO     | W3KHZ      | JR6LDE     |
| K7JH       | EW1BA      | W4RDX      | IZ8FWN     | W3MF       | K1CBK      |
| K8GI       | EW4M       | W4VIC      | JA1EMQ     | W6TK       | K4ST       |
| K9ARZ      | F5PBM      | W6DE       | JA2TBS     | W8QZA/QRP  | K7KB       |
| K9ZG       | G4ZOY      | W7VY       | JE2VLG     | W9HBH      | KB2XJ      |
| KB0EO      | IZ8FDH     | W8WVM      | JH1DGQ     | WA0RVK     | KF7PG      |
| KE9I       | JA1FUI     | <b>321</b> | JH8GEU     | WA4CEM     | KY6R       |
| KF8PD      | JA6BEE     | DF2IS      | JR3QHQ     | WA6JA      | N2KX       |
| KK4OK      | JE2DZC     | DJ3AS      | K0HB       | WC1M       | N7TP       |
| N5KM       | JF2WGN     | DL1SMA     | K1USA      | YO3JF      | NC4RB      |
| OZ5NJ      | K1KA       | DL3KZA     | K2AT       | ZS1J       | NK0S       |
| RD3AW      | K8ZZU      | EA7DUD     | K3PP       |            | PA7RA      |
| SP8HKT     | KW4V       | HB9FBG     | K5TA       | <b>318</b> | PY7DJ      |
| W0FLS      | N7TR       | IV3TMM     | MM0EAX     | 7K1PTT     | SK3PY      |
| W5ZO       | N9KW       | JE1VTZ     | N2LM       | AI9U       | VU2NKS     |
| W7BEM      | NA5Q       | JN1RQV     | N8AYY      | DJ0UT      | W1WC       |
| W7HUY      | OZ4VW      | JO1ABS     | NF4A       | EA1KY      | W1ZK       |
| W8CD       | PY5CC      | JR4LNG     | NX4TT      | EI9JF      | W4KA       |
| W8OP       | SV1GYG     | JR8AMF     | RK4FD      | JA2FBC     | W4YCH      |
| W9DX       | UN7TW      | K1GE       | SM5CBM     | JA2HYD     | W5VQ       |
| WB2GAI     | W0RX       | K1PL       | W5VY       | JE2KSM     | W8IW       |
| <b>324</b> | W3US       | K4WNW      | W6DR       | JH4RLY     | WT4Q       |
| CU2AP      | W5ADD      | K5ALQ      | W9GXR      | JK1TCV     |            |
| F6IMB      | W7IU       | KB8VAO     | W9YE       | JR7FRW     | <b>316</b> |
| G3VAO      | ZS1LS      | KH2L       | WA9PIE     | K4JAF      | 9K2OD      |
| HB9TKS     | <b>322</b> | N6RK       | WC7Q       | KE1F       | AB5A       |
| IV3TMV     | AB3CV      | NZ0O       | ZS2EZ      | KE6V       | AL7TC      |
|            |            | PT7DX      |            | LA9VFA     | HL4CJG     |
|            |            |            |            | N0OK       | I5XFD      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IZ4DPV     | OH1JP      | WB6AXD     | N2DPF      | N2ZZ       | I8LWL      |
| IZ4MJP     | RA3BL      | WE9A       | N4HN       | N7UN       | IV3BSF     |
| IZ6CST     | SV9AHZ     | WN6K       | NN6K       | OM4EX      | IZ7AUH     |
| JA0CVC     | UW2ZM      |            | NZ3O       | ON4ATW     | IZ8IEV     |
| JA4IYL     | W1VT       | <b>313</b> | OZ1LCG     | W0LS       | JA7JPZ     |
| JA7FAS     | W2NNZ      | AA6RK      | PT7YV      | W3JX       | JA8UIV     |
| JH1APK     | W3RJW      | AJ4A       | PY3VB      | W4GIW      | JE4CIL     |
| JJ1TKN     | W7AH       | BA7IO      | SM5BMB     | W4PNY      | JH2PWY     |
| JK1ODA     | W8BBQ      | CT3MD      | SM7BHH     | W6ZPL      | JJ1BMB     |
| JR0AMD     | W8LGJ      | G0VXE      | SM7GIB     |            | JQ1EST     |
| K0DD       | W8MHW      | G3VPW      | SP5ES      | <b>309</b> | JR7GBL     |
| K5PS       | WA1ZIC     | IK0OPS     | VE7IU      | EI2HY      | K0BBC      |
| KD2SC      | WB2BIN     | IK0UTM     |            | EU1KY      | K1DPB      |
| LA8HGA     | WX0B       | IV3XNF     | <b>311</b> | I2DMI      | K2DC       |
| N0RB       | ZS6WB      | IZ8XQC     | AF5CC      | IW0HOU     | K2KA       |
| N3KV       |            | JA7MAD     | G3LUW      | JA0LFV     | K4RG       |
| N4LV       | <b>314</b> | JK1AJX     | IK0AGU     | JA1PTJ     | K6EME      |
| N5YY       | 9A4T       | JM1LPN     | IK8VRH     | JA8EIA     | KK0DX      |
| NE9Z       | CT1HHP     | K0DEW      | IZ3ETU     | JE4FNC     | KK4OW      |
| NN4X       | DL1TRK     | K1ACL      | JA2ODB     | JI4WAO     | OE3HWC     |
| SV1IW      | EI2GLB     | K3OX       | JA5NPV     | JM1JZN     | OH4UI      |
| SV2AEL     | I1FQH      | K3XA       | JA9IWR     | K1RI       | PA0JSE     |
| SV9COL     | IZ3ENH     | K5DHY      | JO4CFV     | K1ZE       | RW4CY      |
| UT8IO      | JA0PE      | K7QBO      | K3GW       | K2AX       | SM2EJE     |
| W0KCJ      | JA1NLX     | K9NR       | K7QYY      | K2RU       | SM5OJH     |
| W8NN       | JA1XJF     | KB1W       | KD0Q       | KF4NEF     | UR3EO      |
| W9ZCL      | JA3EUB     | N4ANV      | KE8UM      | LA6OP      | VE4EAR     |
| WB1EAZ     | JF1IRW     | N4OA       | KW1DX      | LB6KC      | W1UK       |
| ZS1A       | JH0RVY     | N6MXU      | LA6UL      | LU2DSL     | WA1EHK     |
|            | JR1VAY     | OE5FIN     | N7MB       | N1EN       | WA4DOU     |
| <b>315</b> | JT1BV      | PA0ZH      | SM6CLU     | N4TJ       | WB4DNL     |
| AA4DD      | K0CF       | SP1DSZ     | VE6TL      | N4XMX      | WF4U       |
| BX5AA      | K0MD       | W5DAW      | W2JLK      | N6ER       |            |
| DL5XL      | K0TT       | W5JE       | WS1L       | N6JM       | <b>307</b> |
| DL9MRF     | K4WES      | WA3GFM     | YO2CMI     | N7RD       | AC9EM      |
| E72U       | K7LAZ      | WA4LOX     |            | N9BVA      | IK5BOH/2   |
| IK2RPE     | KA8SYV     | WA5UA      | <b>310</b> | OH2IS      | IZ0CKJ     |
| IZ8GGF     | LA3WAA     | WA9GON     | AD5W       | PA0TCA     | JA1PUK     |
| IZ8VYU     | N4FN       | YB1UUN     | DJ5IO      | RA0BA      | JA2MNB     |
| JE1IBI     | N5TW       |            | EA8MT      | UX5UO      | JA3ENN     |
| JG3FEA     | N6IE       | <b>312</b> | FG5FR      | VE3CRG     | JA3WLN     |
| JH8KFE     | N9UA       | AG5W       | HB9DHG     | VK3EUZ     | JH1BNC     |
| JM3GXU     | ND4V       | DL8SDC     | IK2PZC     | W5JAY      | K0AZ       |
| JN7DOS     | SM0XBI     | EB3CW      | JG0CQK     | W5WLA      | K5RKS      |
| JR1EFG     | V51B       | IZ5EKV     | JL7BRH     | WA1MKS     | K7LY       |
| K2UR       | W0IEA      | JA2IYJ     | K0GD       | WA6EZV     | KE0A       |
| K4ZO       | W2TB       | JA4CZM     | K2FW       | WE2N       | KG9Z       |
| K9OT       | W4UCK      | JA8BOV     | K3LR       |            | N2JJ       |
| KD4W       | W7NP       | K4MM       | K5ZD       | <b>308</b> | RQ3A       |
| N4LR       | W7VV       | K6BV       | K6MKF      | A65CA      | SA0AQT     |
| N8AGU      | W9GG       | KK1W       | KI4DLS     | AB5RM      | SP6TRX     |
| NA5DX      | WA3F       | LA3MHA     | KQ4EE      | AE9DX      | W0SZ       |
| NF1G       | WA8MCD     | LA7GIA     | N2SQW      | EA1DLU     | W1KDA      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W3NS       | KK5OQ      | N4UOZ      | WA3SKQ     | SP5APW     | K3EA       |
| W4NK       | KS4YT      | N5UL       | WB9MSM     | W2TX       | K4QE       |
| W4TE       | N0AH       | NA5Z       | WR2G       | W6BBS      | K7LV       |
| W7LEB      | N3RW       | NU1B       |            | WH6CZD     | K8JE       |
| WB8BPU     | N6ZN       | OZ7FOC     | <b>300</b> |            | KI7O       |
| <b>306</b> | N7TY       | W1TO       | AB1J       | <b>298</b> | N9QQK      |
| 6K5YIA     | N9SF       | W4DAO      | AB2E       | A65BR      | PC3T       |
| AC2G       | UT3UZ      | W5THT      | AC6BW      | AA4FL      | PE1L       |
| DF2GH      | W0OGH      | WA6KHK     | CT1FPQ     | CT3CD      | PY2DS      |
| DF2UA      | W5ZG       |            | CU3AN      | DL4FDM     | VE6SH      |
| DK3WW      | W8LR       | <b>302</b> | EA1AF      | DS5ACV     | W0QC       |
| EC1A       | W9UM       | 4X1RU      | IK0EFR     | HK6K       | W7LEA      |
| IK2DZN     | WA4USA     | AG7N       | JA3QOS     | IK3SWB     | W9OO       |
| JA1IAZ     | XE1MW      | EI8IU      | JA7VEI     | IT9GSF     | WQ6Q       |
| JA2EPW     | <b>304</b> | F2LZ       | JH7BKN     | IZ6ERS     | WW2DX      |
| JJ6DGP     | AA9RR      | JF2OZH     | JI1UHZ     | JA1MZL     |            |
| JR1EYB     | AK5X       | JR3UIC     | K1CA       | JA2ITK     | <b>296</b> |
| K4YYL      | CT1FCX     | K0PC       | K1UU       | JE1HRC     | EW1P       |
| K8ROX      | IZ1JLG     | K1RV       | K2QPN      | JG1OGM     | F1RAF      |
| K9TF       | JH8LEY     | K2MHE      | K2UFM      | K0GW       | HA5BSW     |
| KV4T       | JI1CQA     | K2SN       | K4MV       | K8AO       | HC1BI      |
| N1JP       | K7VC       | K8CMR      | K5NV       | KD1F       | IT9JPS     |
| N2YBB      | N6QI       | K9EXY      | KD0AA      | KI7HO      | JA3BLN     |
| N3KN       | N6VS       | KB1HY      | N1QY       | LA0FA      | JA4VLK     |
| N6IBP      | OH1ZK      | KI7M       | PT7CB      | N4IQ       | JA9EEH     |
| N6MB       | OH1ZK      | LB2TB      | SV1VS      | N4TOL      | JJ1QUV     |
| N7WO       | RT0F       | N0ODK      | W4UFO      | N4XYZ      | K1KI       |
| NA9RB      | SM2HWG     | N5QS       | W7SX       | N7TM       | K2QB       |
| SP6A       | VK2CA      | N6XT       | YO3AIS     | OZ1IKY     | K4VNY      |
| SP6JIU     | W1GQ       | VU2CPL     |            | PT2CSM     | KB1EFS     |
| SV3AQR     | W2/CT1GIF  | W1ASB      | <b>299</b> | PZ5RA      | KI1U       |
| UN9L       | W2PS       | W7MEM      | 4O3A       | RM3DA      | KU5B       |
| VE3FRR     | WB2KSK     | WB8YTZ     | AK5Q       | S54A       | KZ1W       |
| VE7UF      | WC4H       | WS5W       | DL2SWN     | VE6SV      | LB5WB      |
| W5DNT      | YO4DW      |            | IK2RZP     | VK5GR      | N4ENE      |
| W5RJA      | <b>303</b> | <b>301</b> | JA1PVX     | W4MAY      | N7QT       |
| WY0V       | 9A1AD      | JA5DBE     | JA4HXF     | W5GA       | OZ0J       |
| YO9FNP     | AA7G       | JE1OHL     | K4EU       | W7IV       | PY2GG      |
|            | DS2BGV     | JE1PNX     | K4SX       | W7KW       | RA3LAL     |
| <b>305</b> | EA8AXT     | JJ1OKK     | K5ZQ       | W7VS       | SM7IUN     |
| 7M4AOE     | EU1U       | JR7MAZ     | KA1DJ      | WB3LHD     | VE1OP      |
| CT1AUO     | HB9DVZ     | K3PU       | KH6CQH     |            | W4LIA      |
| CT1EAV     | IZ2DLV     | K6QU       | N1IA       | <b>297</b> | W7WZ       |
| CT1ELF     | IZ5RVG     | K9JU       | N1WON      | 7K3QPL     | WA5NOM     |
| DL5AVJ     | JA7KE      | KJ7M       | N2NW       | EA3CJ      | WE1P       |
| HB9CQK     | JE3ENP     | OE2BZL     | N9AOL      | HB9JOE     | XE1R       |
| HB9ZS      | JH0BQX     | PA7TWO     | NA2M       | HI3Y       |            |
| JA1QIW     | JI1WLL     | SM5BNK     | NC7M       | IW7DOL     | <b>295</b> |
| JA2KTP     | JJ2VLY     | W1MR       | NY7T       | IZ4DIW     | AA8M       |
| JH2AJY     | JL6USD     | W3BJ       | OH3OJ      | JF0JYR     | AD4AA      |
| K1LT       | JT1CO      | W6MVW      | RA5BM      | JG8NKJ     | AF6PK      |
| K2SD       | KD0S       | W8GNM      | RL3AA      | JH0NOS     | AG3V       |
|            |            | W8JA       | RN9N       | JH3GFA     | CT3KN      |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DM2RM      | CT1BOY     | SM0DSF     | JH0OXS     | JK1WSH     | DL2RTL     |
| EW1KP      | DL5KUA     | W2YWC      | K4GN       | JR1FHP     | G4XEE      |
| HB9IIO     | E74A       | W7VAS      | K5EWJ      | K0EOO      | GU0SUP     |
| HI3T       | I8HAK      | WA0SXV     | K6YP       | K0THN      | HA5PT      |
| JA0KJE     | IK7FPV     | WB5TUF     | KL7KK      | K4KAL      | I0OSI      |
| JE7BUH     | JF6XQJ     | WB5ZAM     | N6DHZ      | K4TXJ      | JA1QOQ     |
| K0CS       | JH1XFR     | WB8B       | VA3IC      | K4WZ       | JQ1YIW     |
| K0SRL      | JH4ADK     | WS9V       | VA7XX      | K6IPV      | K0SQ       |
| K3FRK      | JL4BSE     | YB1AR      | W2OR       | K7KJ       | K9GY       |
| K4JLD      | JR1IZM     | YL2TW      | W6BK       | KD2T       | K9KDS      |
| K8ZM       | JR4LZX     |            | W8TE       | KM7R       | KB5UNX     |
| KK9M       | K0FG       | <b>291</b> | W9RXJ      | KR0P       | KI4GE      |
| LY1G       | K4EB       | AB5GU      | WB2NPY     | N2RJ       | N3KR       |
| N4WMB      | K4JC       | DL6UNF     |            | N7ZA       | N4EFS      |
| N6NU       | K4YJ       | DL8AAV     | <b>289</b> | N9JR       | N4HL       |
| N7DED      | K6ASK      | IZ2EWR     | 9K2NO      | PY2FN      | N8GP       |
| NJ3K       | K8RRT      | IZ8EKL     | AB4SF      | W0JM       | W0ZT       |
| RT5A       | KB0IKW     | JA0ED      | DG5LAC     | W1KMA      | W6RD       |
| SV1CQN     | KG6D       | JA0KJD     | EC1AIJ     | W1OPD      | W8PI       |
| VK3BDX     | KN7Y       | JA1ASO     | HB9BUN     | W1SSN      | WA4MIT     |
| WA7HQD     | KW9U       | JA1KXT     | HI8R       | W6AER      | WA4YYM     |
| WC3W       | KX7DX      | JA8ANQ     | IK1IYU     | W7CD       | WQ5R       |
| YB0COU     | N5WNG      | JA8XQI     | IK7YCE     | WA5LFD     | WX2U       |
|            | ND0C/QRP   | K1JD       | JA1OND     | WB2ZAB     | XE1ZW      |
|            | NT2A       | K2MK       | JF1JTQ     | WD9Q       |            |
| <b>294</b> | OH7TV      | K3MSB      | JF1LMB     | ZL2AO      | <b>285</b> |
| EA4UV      | SM5ELV     | K6KZM      | K4IE       |            | DH0GSU     |
| EA5DFV     | W3ABT      | K7DS       | K7WK       | <b>287</b> | EA4DL      |
| G3WPH      | W4UAT      | K8ZH       | KE5TD      | CE3FZ      | HK1MW      |
| I7LGM      | WB8CQV     | K9OR       | NA6MG      | CT1BWU     | IK4DCW     |
| JA2QCX     |            | KF8HR      | W1LY       | DL4NBE     | JA3EEM     |
| K1AJ       | <b>292</b> | N5BO       | W4DEE      | DL8OH      | JF1TEU     |
| K2WJ       | 9M6YBG     | N6KK       | W5SJ       | EW3CW      | JL1GYZ     |
| K3NQ       | AC5AA      | NA2P       | W6OPO      | F1ICS      | JR2PAU     |
| K5FZ       | DS3HWS     | NA8W       | WB9PNU     | F6ECI      | K0MFI      |
| K5UZ       | EA5RU      | NW8U       | WP3R       | HK1X       | K4KGG      |
| K6UNE      | IK1UGX     | NY2NY      |            | IK7YZG     | K4MIJ      |
| KE1B       | JA3DLE     | RA9SC      | <b>288</b> | JH8NQV     | K8YYY      |
| KR8T       | JH7RTQ     | SV2BXA     | AA0MZ      | K4OY       | KA5VFU     |
| KX5M       | JR1XFS     | W3BNN      | AC4TO      | K4ZNC      | KC9G       |
| KY5I       | K4JWA      | W4HY       | AJ8MH      | KF7F       | N0STL      |
| N3TR       | K5FNQ      | WA6G       | BA4TB      | N6WT       | N1MD       |
| N4HB       | K5WBM      | XE2X       | GU4YOX     | N9OY       | N5DRV      |
| W0JW       | KB6CIO     | <b>290</b> | IK0CHU     | NA2AA      | N6VNI      |
| W3FOX      | KD8RQE     | DS5DNO     | IU0HDC     | W4HZ       | UA3O       |
| W6CN       | KE1VT      | F6FYD      | IZ5YHD     | WA4TII     | UR5FEO     |
| W9EWZ      | KE5BR      | F6HLC      | JA1FJJ     | WA9JWL     | W9JJB      |
| YO3GJC     | KI5BLU     | G4ZWY      | JA3MHA     | XE1H       | WN9O       |
| YV5OIE     | KI7AO      | HB9RYZ     | JA3NHL     |            | WW8W       |
|            | LA5SJA     | IZ0CBB     | JA3UNA     | <b>286</b> | WY6N       |
| <b>293</b> | N6GP       | IZ0NRG     | JA9RT      | AA3LX      |            |
| AA7X       | N7UJJ      | JA1ERB     | JH1OVY     | BH4QYX     | <b>284</b> |
| AE0P       | ND4X       |            | JH6WDG     | DJ3XG      | DL9GTB     |
| BA4MY      |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| F6KOP      | DL1QQ      | JM1GHT     | JH6WMJ     | JG1SWM     | K7CMZ      |
| JA0DET     | E70T       | K0QQ       | K0BRO      | JH3LCU     | K9QA       |
| JA6AVT     | EA3CR      | K5GM       | K0XE       | K4KAY      | KA1J       |
| JA7SFD     | F5JSD      | KM4A       | K1RH       | K6SY       | KE4S       |
| JA9FO      | HB9CQL     | N0QW       | KJ6Y       | K9OW       | KI4WCQ     |
| JH1ERJ     | IK8GJR     | N3ND       | KS4S       | KB9AIT     | N3QE       |
| JH1FVE     | JH1NYN     | N4AOE      | N1ZJ       | N1AC       | N5PA       |
| JH6DUL     | JJ1CYX     | N9AKR      | N7ELL      | PY2SEX     | N6BM       |
| K0KM       | K3NF       | NE5S       | OE3KLU     | SA3CAT     | N7JB       |
| K1ER/KH6   | M0IKW      | NG7M       | OM8FR      | VE7VZ      | N8HO       |
| K6XJ       | ND6S       | NS7K       | R3DL       | VO1XC      | NP4G       |
| K8EAB      | OE6CLD     | SV2DCD     | TF5B       | W2PSU      | PA3BWD     |
| K8SL       | OM7CA      | W1NA       | VE2BWL     | W7VP       | PT2ADM     |
| KE5FXE     | PT7BI      | W5JMW      | VE7YY      | WB0O       | W0MU       |
| KF9AF      | VE1DUN     | W5WI       | VU2IBI     | WB2KSP     | W4PGC      |
| KG5VK      | VU2DCC     | W8UQ       | W1AW       | WR7Q       | W6SFK      |
| KK9T       | W1JGS      | W9LQI      | W4GKR      | XE1EE      | W8FIB      |
| KU4BP      | W5RF       | WB1DX      | W4QH       | ZS6IR      | WA8RCK     |
| SM0BYD     | W8WT       | WQ1H       | W9OSI      |            | WB4KTF     |
| UA4PT      | W9MR       | XE1YD      | WT9U       | <b>275</b> | WV2I       |
| VE4GV      | WB5NHL     |            | WX0Z       | AB7RW      | ZS2I       |
| W2CDO      | WB6BFG     | <b>279</b> | YB2TX      | AC0B       |            |
| WD6T       |            | AF8C       | ZL3PAH     | CU3EQ      | <b>273</b> |
| YB0AZ      | <b>281</b> | DL7UGO     |            | EA3CWK     | AA3AZ      |
|            | DK4TP      | EA7SG      | <b>277</b> | EI9FVB     | AC4VM      |
| <b>283</b> | DS4AOW     | IU8HEP     | BH4IGO     | IZ4AIB     | DK3BK      |
| AD6DK      | HL5BMX     | JA1DCK     | G4FKA      | JA7JM      | HL4XM      |
| CT1FUH     | JA3HBF     | JK7LXU     | JA0EVI     | JJ6WZS     | IK3GBG     |
| DL7UPN     | JA7HRM     | JO1LVZ     | JA9LX      | K1NJ       | IZ6GSP     |
| F5NBX      | JA8ALB     | JR6GHN     | JN3TRK     | K3SX       | JA3AVO     |
| G8AJM      | JH2VVH     | K3WGR      | JR6GIM     | KB4KA      | JA7FSB     |
| JA3FHL     | K3BZ       | K5EWS      | K1DJ       | KG5EG      | JJ1KZZ     |
| JE1CTA     | K6EGF      | K8QKY      | K6WAP      | KJ7NO      | K0IIR      |
| JH1FNU     | K7FEL      | KB5CSQ     | N5JC       | KX4TT      | K4VX       |
| JR7ILA     | KA9OKH     | KN7D       | N7TW       | N8VV       | K5CD       |
| K2BB       | KC6JAM     | KP4AZ      | N8NB       | NK9O       | K8KI       |
| K2CYE      | KK9H       | LA2IR      | NM1G       | NX2X       | N7BD       |
| K5XS       | KM2E       | NH6T/W4    | ON6KE      | PY2RO      | OE1ALW     |
| KD2GC      | N6PM       | NR0T       | RN3CT      | R9MJ       | OH1HAQ     |
| KJ7TEA     | N8WRL      | VE3CWP     | VA2IG      | SV1BYI     | VR2XMT     |
| KR0O       | NX8Y       | W4SO       | VK3NX      | TF8GX      | W0TK       |
| ND3L       | W3ML       | W6HYI      | W4DTA      | W9CSX      | W2DXE      |
| TA1CM      | W4JVN      | W6NK       | XE1RCS     |            | W7TUS      |
| VK4BUI     | W5QM       | W6WA       |            | <b>274</b> | WV8DX      |
| VK4CAG     |            | W8LMG      | <b>276</b> | AH2O       |            |
| W0DD       | <b>280</b> | WA5YON     | AB0RX      | CT1ETE     | <b>272</b> |
| W1OP       | 7J1ADJ     | WV4TN      | AH0U       | EA2AA      | AD7L       |
| WA3RHW     | DK5RL      |            | DS5TOS     | HL2EIZ     | AK6I       |
| WM4AA      | DL6UAA     | <b>278</b> | EA1KP      | JA2CPD     | EI2JD      |
| WZ4RC      | IK2QPO     | F6DBX      | F6DWX      | JF2SKV     | HL3ERJ     |
|            | IV3AVQ     | IS0AFM     | FG8OJ      | JK1MZT     | IK8IPL     |
| <b>282</b> | IZ1JMN     | JA1IFD     | GM0NAI     | JR5JAQ     | JA2XW      |
| AA2KD      | JK1VXE     | JA3BKP     | IW0BLW     | K4AU       | JE7JZT     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JH2BNL     | EA1BLA     | DL2JIM     | HB9ESS     | HB9DMQ     | <b>262</b> |
| JH8UQJ     | I0LYO      | EA5ZR      | HL4GAV     | IW3GJF     | AE4CW      |
| JK3GWT     | I8YAV      | EI8GS      | IK7DWW     | JA1IQV     | DK6OR      |
| K3VAR      | IZ5FSA     | HB9EFK     | IZ4BBF     | JA2ACI     | HL5FBT     |
| K3WWT      | JA0MRW     | JA1FVE     | JA3WMS     | K0KP       | JJ1LID     |
| K4LCP      | JA1PBV     | JP7FSO     | JA7EU      | K0TPP      | JL3OUW     |
| K4ULA      | JA4RED     | JR2PZX     | JG3RWX     | K6UJ       | K2EK       |
| KA7CVJ     | JH0AWC     | K0YL       | JH0IEW     | LA2XPA     | K6RNK      |
| KQ4I       | K4JUJ      | K2HAT      | JH1RVQ     | N1BY       | K8EB       |
| N3XM       | K7VL       | K8YE       | JK1EBA     | N1FOJ      | KB2FCV     |
| N5GO       | K8ZT/QRP   | KU9S       | JM1ESG     | N1NU       | KF0RQ      |
| OZ6EI      | KU4XO      | N3HYB      | K6VWE      | R4FAN      | N5CR       |
| PA2TMS     | LA1CO      | NG0G       | KI4TZ      | SM4BNZ     | N8NA       |
| R0QA       | N0OB       | PS8ACL     | M0CSD      | SP6EY      | N9AVY      |
| SP7QHR     | N6EM       | SM2YIP     | N4MIK      | VE3SKX     | NZ5O       |
| W9GE       | N7PIB      | VA2LC      | N5WYR      | VK4CC      | TF4M       |
|            | RA3QUA     | W4DVG      | NA6O       | W3KHG      | W0OVM      |
| <b>271</b> | RN3QO      | W4GH       | NO9E       | W4CCS      | W2EQ       |
| AA4LR      | UA0SC      | WA3FRP     | OE1JIS     | W4UEF      | W7RN       |
| DS4NPL     | W8BI       | WA5YOM     | W6HB       | W9IM       | W8FAX      |
| EA4D       |            | WB4CW      | W6HDG      | W9KVR      | WD8PKF     |
| EA5AR      | <b>269</b> | XE1L       | WA3GNW     | WA4MME     | WX8C       |
| F5LIW      | DL6LIM     |            | WB3BFC     | WA6JJB     | WY7FD      |
| G4VMX      | F5AQB      | <b>267</b> |            | YB0DJ      | XE2B       |
| IZ5EBL     | IK3DVY     | AA6RR      | <b>265</b> | YB2DX      |            |
| IZ8MBW     | IK8MRD     | AD5MD      | 7K1CPT     | ZL3RJ      | <b>261</b> |
| JE2EBT     | K0OK       | AD6ZJ      | EA1AZ      |            | CU3BL      |
| JH1SBE     | K2RET      | EW4C       | F6DHI      | <b>263</b> | DF3EC      |
| K0IL       | K6LPO      | I8NLC      | HB9MFM     | AG5Z       | EI3IO      |
| K0LB       | KE5MMT     | IK6CAC     | JE7RJS     | DJ4JZ      | HB0WR      |
| K6ME       | KF2OG      | JI1MNT     | JH7WQX     | HB9BNQ     | HK3CW      |
| KB4FB      | KF8VX      | JN1NOP     | JK1SQI     | IK4TVP     | I7PXV      |
| KD6FW      | KR4BD      | JP1EWY     | K0PX       | IZ0BTV     | IZ7EVZ     |
| LA9GX      | N0VVV      | K0XR       | K3GO       | JF1WLK     | JA1OVD     |
| LX1CW      | N5UE       | K7MY       | K4AR       | K3FT       | JA2OLJ     |
| N0ABE      | NA4EA      | N6PAT      | K6GFJ      | K4YP       | JJ1KXB     |
| N5KAE      | NR4M       | N9IO       | KB4MRX     | K8GWU      | JL3DGI     |
| N8WD       | NS1L       | PY2FZ      | KK7YC      | KN7K       | K1JE       |
| NI5F       | PY5IP      | PY2OP      | N7GCO      | LA9VBA     | K4CGY      |
| NK7Z       | SM5FQQ     | UN3GX      | NI7F       | LX2SM      | KJ7SJ      |
| SM7DXQ     | W2PP       | W1RH       | PY2WC      | N2RR       | LA8CJ      |
| SV1IZY     | W3IZ       | W4PG       | RD9M       | PB9FN      | W3HER      |
| W5DM       | W4GHD      | W5WS       | SP5LKJ     | SM3PHM     | W7IMU      |
| W5UHQ      | W7IB       | WB1S       | VK3TC      | UN3G       | W9MO       |
| W7BC       | WA0WWW     | WB2AA      | W4CMM      | VE3UTT     | W9QO       |
| W7CP       | WA7BNG     | WY1G       | W9ROG      | W4DWS      | WD8KND     |
| W8HMK      | WB0N       | XE1FAS     | WA9MAG     | W4GE       |            |
| WC0W       | WB7QXU     | ZL1ANJ     | YV4DYJ     | W4WN       | <b>260</b> |
| WS4H       | WS7I       | ZL3TE      |            | WA2VQV     | AC9X       |
|            |            |            |            | WA7HR      | AG1A       |
| <b>270</b> | <b>268</b> | <b>266</b> | <b>264</b> | WB4GLI     | IK8OZV     |
| AA6XV      | AB5YI      | AB6CF      | DL2NOM     |            | JA5BZL     |
| AB4GE      | CX2CC      | CT1BNW     | EA2AAZ     |            | K0COM      |
|            |            |            | GW4TSG     |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1TWF      | N6MA       | <b>255</b> | WC2C       | EA1AA      | KK5ID      |
| K3XC       | OH1LR      | EA4EPY     | WM5DX      | HB9BEM     | KM2O       |
| K9QJ       | PY7BEL     | G0BBB      | WW0E       | HL1VAU     | LA2GH      |
| LU1FM      | VE3TKI     | IC8SQS     | YB1TJ      | IV3KCB     | N9LJX      |
| N6DVR      | W0FG       | JH5HDA     |            | JA4EVN     | NU4B       |
| N6VH       | W3TZ       | JH7IQQ     | <b>253</b> | JH0LME     | R3BB       |
| N7JP       | W5BK       | JI1VVB     | AA3K       | K3IE       | SV2CLJ     |
| OH1LAR     | WA8A       | K0QB       | AC7ZG      | K6ZP       | TF2LL      |
| SP3F       | WX2K       | K3XO       | DL6DCD     | K8GT       | W4KVS      |
| VK3OT      |            | K8ESQ      | F4FLF      | KR9A       | W4OGG      |
| VK5CE      | <b>257</b> | KD4SN      | HA2ESM     | MM0DXH     | W4REX      |
| W1DXH      | EI9HX      | KF4VTT     | HB9DOT     | N0AMI      | WB9B       |
| W6SIY      | IK8DNJ     | KN4FO      | HL4CCM     | N6NBB      | WU7X       |
| WQ7A       | IZ0FUW     | KO1H       | IZ1UKF     | NI8Z       | WW4LL      |
| WY4I       | JA4SSM     | KR0I       | JF1MTV     | RL3BZ      |            |
| XE2AU      | K3PH       | KX1G       | JL1OEC     | SM5AOG     | <b>248</b> |
|            | K8MRT      | KX5V       | K0HQW      | SP5ELW     | AA5N       |
| <b>259</b> | K8VD       | LA2DS      | K2JK       | UA9AEU     | CT1EDA     |
| AF3X       | KC2SST     | N2GZ       | K4FK       | UA9FFV     | DL7JRD     |
| AG4Q       | KG8CW      | OZ3SM      | KK4CB      | UR4IOR     | G0KJP      |
| G3XLF      | M0TTB      | PP7LL      | N2ZA       | VK6OZ      | JA1GVT     |
| HL2ZN      | W0IKD      | PY2ADR     | NA1DX      | VR2MY      | JA1ITJ     |
| IK8PGE     | W0UY       | SM0NUE     | NK7C       | W3JXP      | K1TN       |
| JA3EY      | W1DAR      | SM6WET     | NS4X       | W4MOT      | K7RAN      |
| K3FM       | W6OZI      | W0BM       | W5MF       | W5TFV      | N2CG       |
| K4GO       | W7BV       | W5VU       | WA5KBH     |            | N3COB      |
| K4MIH      | W7IUO      | WA7AJ      | WB2HJV     | <b>250</b> | N3PS       |
| KE4KMG     | WB4KTC     | WB0ULX     | WO6T       | 7M4CLF     | N5MI       |
| KM5VI      | WN7J       | WB6FWS     | YO4AUL     | G1VDP      | NV4B       |
| N4PYI      |            | WB9IWN     |            | G4AFJ      | NW6V       |
| N6VI       | <b>256</b> | XE3E       | <b>252</b> | IK2RGT     | OH2LHE     |
| NU4I       | AA3TH      | YB0NFL     | IK6CGO     | JA1JYE     | TZ4AM      |
| SV8RX      | EI4CF      |            | JA3MIO     | K1QQ       | VE5MC      |
| W1RG       | HB9DRS     | <b>254</b> | J16IHG     | K7PVT      | W1GY       |
| W7XE       | HK6P       | 7Z1SJ      | K4WFM      | KC4HN      | W5FPT      |
| W9GM       | K0HD       | AC6DD      | K7HPH      | LA8ZAA     | W7BJN      |
| WU4B       | K5DCW      | HB9FBM     | K7PO       | N6AJR      | W8WOJ      |
|            | K6IRA      | IW0BYL     | K7YZO      | N7WI       | W9YK       |
| <b>258</b> | KG4CUY     | JA1VRU     | KS4WA      | ON6ZV      | WA4NUF     |
| AJ8B       | KP4DKE     | JR3HZW     | KT2C       | TA1AL      | WD4IXD     |
| FG4NO      | N4DWK      | JR4CZM     | N6EHA      | W1DYJ      | WT2P       |
| HB9DQV     | N4QWZ      | K4EA       | PB7Z       | W7TG       | WU2G       |
| IZ5GST     | NJ9Q       | K5ADI      | TF3JB      | W8DN       |            |
| JA3ARM     | OM2AGN     | K5TU       | W0JMP      | YV5LI      | <b>247</b> |
| JA6GPR     | UN7BK      | KB7QFE     | W4MA       |            | EI6IZ      |
| JF2QNM     | VE1VOX     | KB9DAK     | W5WZ       | <b>249</b> | IK5QPS     |
| K4RDU      | W4DP       | LZ2ZG      | W6GJB      | DL8XDA     | IT9ODQ     |
| KD4EUH     | W5IO       | N5TF       | WG0M       | I2TZK      | IU0LFQ     |
| KE8G       | W6IS       | OE3JAG     |            | JA0JPD     | IZ0GYP     |
| KW4CQ      | W7PAQ      | PY5DK      | <b>251</b> | JH1BXH     | IZ5MOQ     |
| KW4J       | WB5STU     | SK0QO      | 7K2PZG     | K2ZD       | JG3KLF     |
| N0TR       |            | W4ASE      | 7Z1CQ      | KD2BS      | JK2VOC     |
| N3JM       |            | W9CTJ      | AK3E       | KG4JSZ     | JM1CMA     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JR0RBY     | K9WMS      | K5HK       | UA2CZ      | AD3C       | EA5HM      |
| K1ZJA      | KI6MQX     | K5LY       |            | CT1FPW     | G8APB      |
| KB7V       | LA4C       | K6FAF      | <b>240</b> | DK8IZ      | IZ4IRO     |
| N0YO       | N4PL       | KA8YYZ     | DK3UA      | G0THF      | K3EE       |
| N3RR       | N8HRZ      | KR4U       | DL5KUT     | HB9GWJ     | K3KD       |
| N6JOJ      | NJ4V       | W0MF       | IK0OEM     | IT9AAI     | K4IU       |
| NN8L       | NN5E       | WA1NXC     | IW9DNI     | IT9YOZ     | K8SIA      |
| NS3L       | NR2D       | WF1H       | K0OE       | IW9FRB     | KB1DMX     |
| VE3MF      | W3TC       | WQ5N       | K0TV       | JH4GNE     | KB9BJV     |
| VU3DJQ     | W4BAI      |            | K0VM       | K4RWP      | KD3HN      |
| W4NBS      | W4IDX      | <b>242</b> | KF6A       | KE3X       | N2MEE      |
| W7JET      | W5SG       | CT1ESO     | KJ9B       | KS6A       | NP2N       |
| WF8R       | WB7BBQ     | DF2QC      | KM8AM      | LX1KC      | SM5CCT     |
|            | WN9Q       | DJ9SO      | KN4JX      | N5BA       | W4AEJ      |
| <b>246</b> | ZL2LW      | DM5JBN     | KT5V       | VE2ACP     | W6VRK      |
| AA7AV      |            | I2YPY      | N2KI       | VK2BYI     | W8WV       |
| AI6A       | <b>244</b> | IK5ZAJ     | N3DV       | VK7ZE      | WA2PNI     |
| EA7AN      | 4X6KJ      | JK1JAS     | NF4L       | W3WST      | WC2L       |
| F4GDI      | AD5WB      | JP1SRG     | RX3BP      | W4PJW      | WE4S       |
| HZ1GW      | G7SSE      | JQ1IBI     | SV8DOU     | W7GSV      |            |
| I1YDT      | IK5BSC     | K4ZZR      | VA1SEA     | W8YV       | <b>235</b> |
| JA4MMO     | IZ4VSD     | K9BO       | VU3NXI     | WA3GOS     | AG6HE      |
| JA7OBO     | JA5XPD     | K9TRV      | W2UB       | WI7P       | IW8CGX     |
| K0UBR      | JA6ENL     | KO4XI      | W4GP       | ZS6NJ      | IZ0FYW     |
| K2TER      | JH2NWP     | LB2TG      | W6PH       |            | JA1GFD     |
| KI2Y       | JN4FNZ     | LU2JCW     | W9GIG      | <b>237</b> | JA1SZN     |
| KK8MM      | K1BZ       | N2ZN       |            | IV3NVB     | JA2BUR     |
| LZ2HM      | K3HW       | N5TU       | <b>239</b> | JA3VUI     | JA5RVN     |
| N2BT       | KB2ZPB     | N6OKU      | CT1EPJ     | JS6TWW     | JG2LGM     |
| N3NO       | KF7NN      | N8IL       | EA4S       | K4BYN      | K1EO       |
| N7AU       | KN9N       | PR7AB      | G3WW       | K4JKB      | K4JPD      |
| N8NH       | KW2J       | SP7CVW     | HB9BMY     | K4ODL      | K8YF       |
| OT1A       | N2RD       | SV1FKZ     | IZ0OTV     | KB0EL      | KM9E       |
| UA9AGX     | N3AO       | W1MJB      | JA1FVS     | KM4HQE     | N2MFT      |
| W1BZJ      | N9VD       | W1NT       | K8VJG      | N4BAF      | N5HC       |
| W5RYA      | NJ7G       | W3BYX      | KB7AZ      | PY4AZ      | NA4CW      |
| W6JZ       | NU0Q       | W6DRB      | KK4XL      | SQ7FPH     | NZ7Q       |
| W7JWM      | RA3CO      | WZ8T       | KM4NS      | UA9MC      | VK2AAH     |
| WO5D       | UA1OM      | ZS6UT      | LA5HPA     | VE5EL      | VK5PAS     |
| YO7NE      | W3OD       |            | N0SL       | VU2LBW     | W1LE       |
| ZS1DX      | W4DN       | <b>241</b> | N8KM       | W1FA       | W4PGM      |
|            | W4WFC      | 7J1ABD     | UN7BY      | W4RQ       | WC4X       |
| <b>245</b> | W5AP       | EA2AFV     | W4HOG      | W8BLA      | WD8EOL     |
| AA4FU      | W5RDW      | EA4DEI     | W5SV       | W8MIL      | YB0MWM     |
| G4XRV      | WA6URY     | EI5KO      | W6FI       | WA5NFC     | YT7T       |
| HB9HIT     | WK8A       | JA1CCH     | WA1TFV     | WK9U       |            |
| HB9PUE     | ZS2Y       | JA3AOP     | WA9BZW     | WQ8T       | <b>234</b> |
| IK0XIH     |            | JP1LRT     | WJ5K       |            | DK3TL      |
| JA0AVS     | <b>243</b> | K6JJ       | WV9L       | <b>236</b> | DL1SVA     |
| JM7TKK     | 7L4VYK     | KI6PG      |            | 9K2BM      | IU4CHE     |
| JQ1PCX     | E73W       | N3PW       | <b>238</b> | AA5SH      | IZ1POF     |
| K4VUD      | I4JED      | NF7D       | 4X4MF      | DJ5IW      | JA1HP      |
| K8RCT      | IW5AOT     | SP5MXZ     | 5Q2J       | E73D       | JR3ADB     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KB9LIE     | W0YK       | <b>229</b> | HB9EXQ     | UA3EAY     | VK2GR      |
| N0AX       | W4PKU      | DF8FT      | HB9ODP     | V51YJ      | W1GF       |
| PA1MVL     | W4SKW      | DL8DWL     | HK3J       | VE3QN      | W4AO       |
| RW3QHN     | W7WHB      | EA1WH      | HL2DBP     | W1HS       | W6QO       |
| W9AMX      | YB2TS      | HB9DVO     | IK4RQJ     | WB2UFF     | W7OLY      |
| W9WO       |            | HB9HBZ     | JA3VQW     | YB0EIN     | WX7B       |
| WA6TQT     | <b>231</b> | I5FLN      | JH8MZF     |            | ZL1BBW     |
| <b>233</b> | AC0W       | JA1VRY     | K3JM       | <b>225</b> | <b>223</b> |
| EI7JZ      | AD7XG      | JO3WHB     | K4NNQ      | EI5GM      | A71AM      |
| IW7DVM     | FM5FJ      | K0YY       | K5SES      | F4CPF      | EA5DKU     |
| JA7QQQ     | G3RZP      | N3AIU      | K9IA       | HK3PJ      | EA8TK      |
| JH1HRJ     | IK2WSO     | SM0KCR     | KC8IVC     | IK0WMJ     | IZ1UKG     |
| K1FE       | JE1LPZ     | W5RAE      | LB5GI      | IZ5BYJ     | JA1DEQ     |
| K3ZK       | K5AX       | W8WD       | N6JZ       | JA3UOQ     | K2RB       |
| K6WY       | K5WMH      | WA8Y       | N9IGP      | JA9APM     | K2RNY      |
| K9YZ       | K9JDP      | WC0M       | PY5HSD     | K0JJR      | K4SAF      |
| KB5GA      | N7ZT       | WC2K       | SM0NZZ     | K1LTJ      | K6TIM      |
| KL2R       | PV8DX      | WD5BJT     | VR2XYL     | K1RY       | KN4PPD     |
| LA2LI      | VA3XQ      | <b>228</b> | W3KN       | K1TKL      | KN4PPD     |
| LU5OM      | W1PY       | AA7XT      | W4UT       | K3LA       | KV4AA      |
| NJ6K       | W1XV       | AD0K       | W4WNT      | K3RWN      | KX2B       |
| RC2A       | W4DSM      | CT3DZ      | W6DT       | K6JBH      | M0OIA      |
| VE2HJ      | W7YED      | EA4OR      | W8LIG      | KE1R       | N1JG       |
| W3WH       | W9IE       | EA7LS      | W8PC       | KX6C       | N4ST       |
| W4NE       | YB1TQL     | GM0VIT     | W9IAL      | NC6RJ      | SP5ZCC     |
| W5LO       | <b>230</b> | IK0SHH     | WA2ALY     | NF4J       | SV8LMQ     |
| W6JJW      | CT1DMC     | IW4EII     | <b>226</b> | NU0V       | W0QL       |
| WW8RT      | JG1JPE     | JR1QLM     | AA4OC      | PT2BW      | W2RDS      |
| ZS1EL      | JJ1SVY     | K1GND      | AA8SW      | UT4UZ      | W3MRL      |
| <b>232</b> | JR7CDI     | K2JLD      | BV1EK      | W1JK       | W8TM       |
| 8P6SH      | K1YQ       | K2KN       | CT3KY      | W9CLA      | XE1RP      |
| AA4UC      | K2OP       | K4MLD      | EA5HB      | WB4KZW     | YB4IR      |
| CU2AF      | K3IXD      | K4MSS      | IV3EHH     | WM5H       | ZL4QJ      |
| EC7B       | K3UC       | K4SPD      | IZ0COI     | YB3MM      | <b>222</b> |
| IK0WRB     | K5JMB      | K7STO      | JA1BON     | <b>224</b> | AD0TR      |
| IZ2MHT     | K5VR       | K8ARY      | JA1CC      | G0HSA      | CU7AJ      |
| JA5CUX     | K6IRD      | KB3LIX     | JE0EHE     | IK8TEM     | DH3KM      |
| K0NV       | K8CMO      | KF9UG      | JR1CAD     | IW5EIJ     | DS4DBF     |
| K1ROA      | K8LBT      | KH7T       | K5WDW      | JA7AYE     | G3PSM      |
| K1UM       | KA1O       | LA4JGA     | K6AHG      | JN3XEZ     | G4FTC      |
| K2CYS      | KM4AF      | MU0FAL     | KI3O       | JR6GUU     | JE2VYM     |
| K5ER       | KM4VI      | N9DR       | KO4PRE     | K1VI       | JE3TAT     |
| K6EID      | KU1T       | N9PGG      | N0IRM      | K2HT       | JH1APZ     |
| K8CC       | N0ATQ      | NW7US      | N5KUC      | K3YG       | JJ1BDX     |
| KA1VT      | N0TK       | SP7ICE     | N9LEO      | K7WTG      | N3MX       |
| KB3IFH     | ND9M       | W1OK       | NN4K       | K9BQL      | N5WE       |
| KE4BKL     | VE3YXO     | W9LCQ      | NV4A       | KD8MQY     | N6MM       |
| N3ER       | W6VIO      | <b>227</b> | NY4G       | KL7XD      | N7CQQ      |
| RT2O       | W8FDV      | AA9XA      | ON8VM      | N9AZZ      | RM4C       |
| UT7KF      | W9LX       | EA1ET      | S57UX      | NB3R       | VE3GFN     |
| VU2CDP     | WA0WOF     | EA7LL      | SP6BXZ     | NT6AA      | W3HKK      |
|            |            |            | SV1XV      | VE7BC      | W4TUN      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W5SUM      | N0SFF      | SV2ESW     | OH5LF      | K7QA       | K4AMI      |
| WA1FXK     | N5JEY      | W5GT       | ON6YH      | K8WHA      | K4SAW      |
| WA2IKL     | PY2YW      | W5TUF      | VE3KKB     | KA9JAC     | K8CR       |
| WD1M       | SV2GWY     | W5UQ       | W0ZX       | KB5HC      | KE5BWG     |
| WG0G       | SV3RKM     | WB9AZA     | W6ZL       | KE4FW      | KF5WCP     |
| WO5I       | W1USN      | WB9M       | WB7BWZ     | KX7YT      | KH6P       |
|            | W3EF       | WB9TFH     | WU1U       | LA7QI      | N5OP       |
| <b>221</b> | W4TTY      | WD1X       | YO3IPR     | LU4FW      | N6DW       |
| CU2CE      | WV4V       | WX2CX      |            | ND7K       | N6RC       |
| HB9VAB     |            |            | <b>215</b> | NK4R       | NA7RH      |
| JA6GIJ     | <b>219</b> | <b>217</b> | AC5O       | PY2CP      | NE1RD      |
| K0RX       | AI8P       | DL2AMD     | AJ4IM      | PY5VC      | SM7GXR     |
| K2DSL      | DL1TKB     | DS4DRE     | DL1ZBO     | TA3J       | SP3S       |
| K4BBH      | G4AYU      | EA5GXI     | DS5ANY     | TF3VS      | VE3ZN      |
| K4RM       | IK4MHB     | EI6FM      | DU1IVT     | VE3LR      | W5TMC      |
| K6DLB      | IK8TNG     | IU8LMC     | EA5KA      | VU2MSA     | ZL3HAM     |
| K8TS       | IZ8FTW     | IZ1JLN     | EI4BZ      | W0TG       | ZS2ACP     |
| KA4LBD     | JA1DHY     | JF1KML     | G3VQO      |            |            |
| KB4CRT     | JK1DDG     | K0GVT      | IZ8DEO     | <b>213</b> | <b>211</b> |
| KD4POJ     | K0COP      | KJ4UZU     | JE3PCP     | DJ3GW      | AD4RE      |
| KJ4YLO     | K0IO       | N2XQM      | J11BJB     | DL7AA      | CU3HN      |
| N2PK       | KK7BR      | N5KGV      | K0FA       | EA1P       | DL2RD      |
| N3YZ       | KX9X       | N6AA       | K2DF       | F4WDL      | EA1WS      |
| N4MI       | NR5O       | NO0B       | K2JGL      | IW0BMC     | EI1DG      |
| ND3F       | OD5YA      | R9JX       | K5AUP      | IZ4COT     | GM1BSG     |
| NX1P       | UA4Q       | UA9CIM     | K6BR       | JE4MHL     | I6NO       |
| S51DD      | W9DGI      | W1FYI      | K8MOM      | K0MP       | IC8XIL     |
| W1CDC      | W9RB       | W1WEF      | KO0Z       | K4FW       | IW0EFA     |
| WM9Q       | WA3WZR     | W4GHW      | N2BSA      | K6VVK      | JA1PRV     |
| WR7T       | WB6CJT     | W4JDS      | N9IXD      | K8POM      | JA3PRM     |
|            | WB8RFB     | W6SE       | RN0C       | LB7ZG      | JR1FCS     |
| <b>220</b> | XE1V       | W7KKC      | V31MD      | N6RVI      | JR3VMJ     |
| A71EM      | ZL1BD      | ZS1C       | VU3WEW     | N7FF       | KU4V       |
| BG8PA      |            |            | W6NT       | NC1M       | N7KDT      |
| CT7AUP     | <b>218</b> | <b>216</b> | W9MAK      | NC2Y       | N9NB       |
| DL4DW      | AC9O       | AF6F       | WA3GM      | NE6V       | NN0K       |
| DL9ABM     | E70A       | G3YBY      | WB8BZK     | SP9AUV     | NN2D       |
| EA5LV      | EA4EJP     | I0ZY       |            | VA3HP      | WA4JUK     |
| EA6AZ      | HL5YI      | IK2HDF     | <b>214</b> | W5DXQ      | WA5YNB     |
| F4DSE      | IZ3XEF     | IU1RLJ     | A61BK      | WB4SON     | WC4V       |
| HB9AGO     | IZ8GCP     | IU8IYE     | AC4BT      |            | WD9FLI     |
| JA8EKU     | JA8WGX     | IZ2IPF     | AE4AN      | <b>212</b> | ZS5LEE     |
| JE1BMJ     | J13MJK     | JA5CDL     | DF2WF      | A92AA      |            |
| JE2ILG     | KM6KO      | JH1AWJ     | EA5XV      | AG5CN      | <b>210</b> |
| K2FJ       | KO6UW      | K0ABC      | F4GVO      | AL7AF      | CU2BV      |
| K2GW       | LA7EIA     | KB5RD      | G7LRR      | DJ7JC      | DJ0AH      |
| K3VPZ      | M3DFW      | KE2M       | IK8DUI     | DL5JS      | DS5XEH     |
| K4RW       | N4ASX      | KG2V       | JA0BES     | F5EOT      | HB9FAX     |
| KA4H       | N4WD       | KG8DP      | JN1RFY     | IK4NZD     | HB9TQL     |
| KB0V       | NZ5F       | KR7RK      | JS1MRA     | J11DMH     | IK1ZNM     |
| KB9S       | PT2ND      | N4LZ       | K1XE       | JR3TOE     | IT9ABN     |
| KN6TC      | PY2RN      | N5GJ       | K4TMG      | K0XM       | JA7DPC     |
| KZ1X       | SM5AFU     | OH3FVP     | K7CIE      | K2TA       | JG3KMT     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JP1GVC     | N2ZL       | K6UXO      | WW5L       | W3NRJ      | N6FS       |
| K0ARM      | N4WOT      | KU2A       |            | XE1GZU     | N7YQ       |
| K2CDJ      | N7HCJ      | N7RQ       | <b>203</b> |            | NZ4CW      |
| K6DJ       | N7JXS      | SM0EUI     | AA5H       | <b>201</b> | ON8PHD     |
| KB5KKL     | N8KOJ      | SM7AWQ     | AA5NT      | AB9KZ      | W2NY       |
| KF5BA      | OE1HHB     | W3DIY      | AG4TO      | DS5AAQ     | W4WIV      |
| KG6TT      | RA3PCI     | W9HZ       | CT2GZE     | EI9E       | W7JVN      |
| N0BK       | VU2AE      | WX4TM      | DS5BRE     | F5AOV      | WA2HIP     |
| N1BZ       | W4DFU      | YV5TX      | F1BFD      | IV3FFI     | WA3V       |
| N4UFP      | W5GN       |            | HB9ECS     | IW3IE      | WB2MKX     |
| NC6K       | W6PG       | <b>205</b> | JF1UOW     | IZ4GOL     | WB4PWZ     |
| SV2CCA     | WT3Q       | AA4EA      | JH1CTV     | J68HZ      | WF4W       |
| TA1DX      | WW6G       | AA6DY      | JR4DHK     | JF3KOA     |            |
| VR2CH      | YO5OEF     | AE9YL      | K6VXI      | K1ETA      | <b>199</b> |
| W4BH       |            | AF6O       | K8FG       | K3IZ       | AA4WX      |
| WY0A       | <b>207</b> | DL2VWR     | K8FT       | K4MQL      | AE5JG      |
|            | CT7ANG     | G4NBS      | KD4QMY     | KR7X       | AI2S       |
| <b>209</b> | DL7BO      | IZ2MGN     | N0JR       | N1RM       | DL8JJ      |
| AC4FZ      | EW4DX      | JA1DCO     | N4KM       | N3BK       | GM7NZI     |
| EA3HDZ     | F8DZY      | JF3VEC     | N8WXQ      | NW2I       | IW7DMH     |
| EA8TZ      | G1TDN      | JG3NKP     | NK5O       | OV2B       | JA0NPQ     |
| JH3PRR     | JE1COB     | JN4ASA     | PW8DP      | VA3OKG     | JA1DXA     |
| K9UWY      | JE4RAL     | K4LQ       | R2ARR      | W1GXH      | JH1AQN     |
| KA1IE      | JH0AUJ     | K4RP       | SM4AMJ     | W3DQS      | JR1AHP     |
| KB2S       | JH1BHW     | K7IA       | TG9AJR     | W9KB       | K2KNB      |
| KU4BL      | KA6RWL     | K9IZT      | W1FM       | YO3HOT     | KA1API     |
| NJ9C       | KB8NTY     | M0VCB      | W4WB       |            | KA8QKY     |
| NX3A       | KL7XO      | N1UAA      | W8NP       | <b>200</b> | KE3VV      |
| NY1V       | KV7N       | N7UG       | WJ7R       | AB4FH      | KK5J       |
| OZ9XU      | N0RQ       | NI0K       | XE2YWH     | AC0DQ      | KV8P       |
| T77EB      | N3OUC      | NY2L       | YO3DDZ     | AC2QH      | KW7XX      |
| TA2AD      | N9APK      | SP5AMN     |            | E20YLM     | N3CZJ      |
| VK3MB      | NS4F       | VA3NXM     | <b>202</b> | F8EZE      | NO2C       |
| W4EJG      | PY3SB      | VA3TTU     | 5T5PA      | G0MMI      | NR4C       |
| W5SW       | SP3TLJ     | W5HNK      | AA8KY      | IK0ZIO     | R3AQ       |
| WB6UIA     | VU2ABS     | W6DOE      | AE5FM      | IK2WPO     | TA1L       |
| WN1M       | VU3CAU     |            | DL9DRA     | IU0ICA     | VK4QO      |
|            | W4LEW      | <b>204</b> | IK2ULM     | JA4CSJ     | W0NFL      |
| <b>208</b> | W7DRM      | 7J1YAD     | IZ7GIT     | JE3OUW     | W4OWY      |
| 7L2QAD     | WA9DU      | GI4OWA     | K0AIZ      | JR4VEV     | W7GTF      |
| AA8DC      | WI4R       | IW1PUR     | K2GLS      | K5WE       | W8QXR      |
| AK9L       |            | K5PQ       | K7ABL      | K7CTV      | WA2DNI     |
| DD3KF      | <b>206</b> | K7ORK      | K7LFY      | K7LVJ      | WW1WW      |
| E77S       | AD8CW      | K7PT       | KB1JDY     | K7PTC      | ZP9MCE     |
| JH8WAH     | EA2AGV     | K8ROK      | KC3AK      | K8KY       |            |
| JM3XZC     | G6NHU      | KD2OV      | KO4XJ      | K8WVA      | <b>198</b> |
| K2IE       | HB9HVG     | KL1V       | N0OP       | KB4FXE     | 9A1A       |
| K5PC       | IW2FLB     | KM4LS      | N2NF       | KC9LBO     | AD4XV      |
| K9AQ       | JA1ISJ     | N1HO       | NT5O       | KE3ZT      | AF3K       |
| KC2WUF     | JR0QFA     | N9EA       | NW2M       | KI0KN      | ER0FEO     |
| KC4AA      | K1JKR      | PY2AB      | OK2FB      | N0HJZ      | JA1UOA     |
| KI2D       | K2DE       | W2FDM      | VA3UU      | N1YX       | JE1TNL     |
| N1DC       | K5VG       | W6IA       | W0YJT      | N2MWX      | JE3FOR     |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JE8KGH     | KC1ERO     | KS4Q       | JA1EYN     | W3ATV      | N7NW       |
| JH3FCF     | M0NGN      | KZ5DX      | JF7NNI     | W3UTD      | PY5JO      |
| K3BQ       | N9ETH      | N1SHM      | JH0KWZ     | W5BV       | PY8WW      |
| K4EZY      | NR5R       | OV5O       | JJ1IRS     | W5DP       | SM0PSO     |
| K6UNR      | PF7M       | SV4FFL     | JP1GUW     | W6WR       | UX4UM      |
| KP4N       | UR4CW      | W2MKW      | K4DET      | WA2VKS     | W7HO       |
| KT8D       | W0GWK      | W6JWK      | K4LW       | YB1AYO     | W8JE       |
| KZ2R       | W2ARP      | W8HB       | K6GCN      |            | WA4TMJ     |
| LT1F       | W3JK       | WF5K       | K7WLX      | <b>190</b> | WA7IHN     |
| N0GVK      | WA3PAK     | XE2AD      | KB4KBS     | 7Z1HL      |            |
| NI4Y       | WX3P       |            | KB7AK      | 9H1AE      | <b>188</b> |
| NL8F       |            | <b>193</b> | KD2JA      | DJ6DO      | A65BD      |
| SM5AAP     | <b>195</b> | AI4EY      | N0AZZ      | DL6ZBN     | DL5ZB      |
| VK2DAG     | DS5WQT     | AK0BC      | NG9J       | DM3CW      | EI8JX      |
| VR2PX      | HS1JNB     | DK6BT      | NN3V       | EA4M       | F5HRH      |
| W4ZAO      | J11BHO     | DK7SL      | NO2EL      | HL5UOG     | G4UZG      |
| W9MDB      | K6VMV      | DL9NDV     | VE3CKG     | IK8WCP     | IK1PKH     |
| WA8LRW     | K6WSC      | ES2IPA     | VE3NJC     | IW8DON     | JA1VYW     |
| YB1RUS     | K9ICP      | G4SGX      | W5GML      | JA3KKE     | K4WM       |
|            | LA8PDA     | JA1KGW     | W6FUV      | JE1PHH     | K5RA       |
| <b>197</b> | LU9DO      | JA4FKO     | W6NUC      | JH1QJC     | K6BXI      |
| DL3BUE     | N0AB       | JR1LZK     | W7FYW      | K0KV       | KB3KJ      |
| DS3EXX     | N5RA       | K0FD       | W9EBO      | K3PIN      | KE9UA      |
| EA2RY      | N5RN       | K1EDG      | WA2BOT     | K4BNF      | KF2ZQ      |
| HA3OU      | NE5W       | K3DFL      | WA8HC      | K7UPJ      | KJ2U       |
| JF1KIG     | RA3AOS     | K3GWK      | WU8T       | KA4VGE     | N0FP       |
| K0GEO      | VE2JM      | K4VAC      | YB0MZI     | N2YF       | N1KEZ      |
| K5MDX      | VE7NY      | K5VUU      |            | N3DD       | N3KRX      |
| K7RNV      | W0PE       | K7EUG      | <b>191</b> | NM2A       | N4GBK      |
| KB7HDX     | W9DKC      | KD9ZR      | AB8JR      | UA0AV      | N8TFD      |
| KD1RV      | W9LA       | KM4ODS     | AH7G       | W1WTG      | NA4C       |
| KD5ZD      | WA1LAD     | LB8CA      | EI3HA      | WA5VSK     | NN6CH      |
| KS0Y       |            | N1GFV      | IK2HKN     | WA8EFK     | PY2FUL     |
| KX7L       | <b>194</b> | N1SZ       | JA6JYM     | WB6POT     | PY3OG      |
| N4JRG      | 3A2MW      | N8AID      | JH3GRO     | WB9W       | VE7KS      |
| N4QOG      | 4F3BZ      | N9RE       | JJ1HLL     |            | W2LL       |
| N6NPG      | AA9WO      | NB1U       | K6OJ       | <b>189</b> | W3GLD      |
| NG4P       | CE1AT      | NU1T       | K8BB       | AB4BJ      | WA8COB     |
| NK5B       | EW4A       | PY2OA      | KA4IZN     | AE4VJ      | WB4SGA     |
| NS7V       | HP2NG      | SM5OBK     | KF7PBM     | AE6RR      | WV1K       |
| WO3T       | IK2GOQ     | UA9AM      | KK4CLY     | DS3EXT     | ZS6RJ      |
| WQ5O       | IV3PBZ     | VE7ACN     | KT0F       | EA3GCT     |            |
|            | IZ7QSS     | VK2ZQ      | KT6YL      | EA3NG      | <b>187</b> |
| <b>196</b> | JA0UMV     | VU2XE      | N3PV       | F6ARS      | 9A3LYL     |
| 7K3BKZ     | JA8CYU     | W5EC       | N4MEC      | IK2BGT     | DJ9KV      |
| AC8TO      | JG4OOU     | W5MJ       | N8PE       | JF1WHJ     | G0KRL      |
| AF4OX      | JK2IZR     | WA9IVH     | NY2KW      | K5HX       | HS1JZT     |
| DL6NW      | K3UW       |            | UN5C       | K7GA       | IN3FCK     |
| GM4KHE     | K4OP       | <b>192</b> | VU2SWS     | KA2F       | IU4AZC     |
| GM5YTT     | K5LLA      | AE4M       | W0MA       | KE6U       | IZ1JIZ     |
| JA1CPS     | K8MN       | DL1DCT     | W0RMS      | KM8V       | JA2CKK     |
| JA1PLT     | KG6WIK     | EA5BZS     | W0TLX      | KP4RAT     | K4UU       |
| JJ1JMZ     | KH6DX      | EI3CTB     | W0UHL      | KQ6DX      | K4ZMV      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KD1AB      | AP2MQ      | W1GOU      | HB9DKV     | <b>179</b> | W2/JR1AQN  |
| KO6MX      | EA3AGZ     | W1NR       | HS8HEX     | 9A5SSS     | W3RMS      |
| KW1X       | EI5JL      | W9GFB      | JA7FVA     | AC0ZM      | W4ARK      |
| LA4RT      | G4WGE      | WA6QGH     | JA9KA      | DD0VE      | W4KHC      |
| N2TC       | HC1HC      | WK1Q       | K6DEX      | G3YFE      | W5GCX      |
| N3PPH      | HK6BRK     |            | KD4BPZ     | IW3SNW     | WA2LTH     |
| N3STZ      | K5ZO       | <b>183</b> | KD4EE      | JF7RJM     |            |
| N9FDE      | K8PTT      | G0BPK      | KF1P       | JG0HEW     | <b>177</b> |
| N9NY       | K9UO       | JA1DZN     | N0LD       | JH7AJD     | EI7GY      |
| NA9L       | LA3DV      | JA7MWC     | N2IFA      | K0AD       | G0UII      |
| PY6TS      | N2QLT      | JG8TQL     | N2ZR       | K0GK       | IS0EBO     |
| W2FS       | PB7XYL     | K2UT       | N4LSJ      | K1QN       | JA0DOW     |
| W7DGP      | RW4WD      | K3BEV      | N4QM       | K7SX       | JE6UWU     |
| W9RLL      | SV3KH      | K3LL       | N8XX       | KD8BZY     | K8PGJ      |
| WA6WGS     | W4PBU      | K4TOR      | NU4L       | KJ4EX      | KA5IAU     |
| WB4CTX     | W5HY       | K9DUR      | OH1TSM     | KN5L       | KB1CQ      |
| WB5P       | W7QF       | KC6ZBE     | W1GWN      | N2MN       | KB8DID     |
|            | WQ5G       | KK6BT      | W3HGT      | N3TTT      | KC2NJ      |
| <b>186</b> | WQ5T       | KN4OK      | W4EB       | N4JED      | KO6XI      |
| DL1MEV     | ZL2MM      | LZ1MDU     | W5AAJ      | N6HE       | N0UCR      |
| DS4BBL     |            | N2KOF      | W6EAW      | N9XG       | N1GNB      |
| DS5QLJ     | <b>184</b> | OE9DGV     | W9LYN      | RW6MBC     | N2SG       |
| EA3AGY     | 9AY2K      | PY2LSM     | WA3YZD     | VE7BZ      | NA5S       |
| EI4HH      | AA0BH      | R3LC       | WK2H       | VE7UM      | NG4C       |
| EI5GUB     | AH6NF      | RA9SAS     | YB2BNN     | W4ETB      | PY4OG      |
| G0FWX      | DL5PW      | SV2DSJ     |            | W5TFW      | TF3G       |
| HB9LEI     | EI2II      | VE4HQ      | <b>180</b> | WX2JIM     | UA3DUJ     |
| I0BJV      | G0MTQ      | W4CIR      | 4Z1RZ      | WZ6Z       | UN7ED      |
| JA4DLF     | JA5ALE     | W4SUL      | AA2VG      | ZS1SBW     | W2GHD      |
| JH3EQP     | JA7NUM     | WA6LDI     | AK4AO      |            | W3EH       |
| JO4JDU     | JS2IYY     | WJ1B       | DS5JMG     | <b>178</b> | WB3AVD     |
| K0SON      | K0MS       | XE1SVT     | G0OSK      | AA2NI      | YO9BPX     |
| K2KIB      | K3CWF      | YB9AY      | G4YCS      | AB3TM      |            |
| K3OK       | K3UT       |            | IK2BBU     | AH6FX/W4   | <b>176</b> |
| K4GM       | K4HYJ      | <b>182</b> | JH6RTO     | DD9WL      | AA5B       |
| KF5ER      | K5VSD      | AI6O       | JH6WHN     | EA1AHA     | AA8BN      |
| N4EPD      | K6BY       | IZ8GUQ     | JH8UGL     | HA5AWT     | AB6WQ      |
| N4KEB      | K6VHF      | JA1BPN     | JL1VWL     | IZ0GKB     | AI3Q       |
| N6GY       | KA5OWI     | JA1IHD     | K0FJ       | IZ4DZD     | E29TGW     |
| NA0N       | KF4HRF     | K2ITT      | K1ZO       | K0UD       | G4VWI      |
| OR4K       | KJ4KVC     | KC4DM      | KC2RDW     | K6RI       | HB9DPO     |
| PA2SWL     | KM4CQG     | KK4ODQ     | KC3RKW     | KB2PAQ     | IZ3DBA     |
| SP3IK      | M0HIH      | N6VWF      | N0TA       | KE1AU      | IZ8EYN     |
| W5UJ       | N5QJ       | SM0BSO     | N2YKT      | KJ4FZ      | JA2KPW     |
| W6BDW      | N6TR       | SM0XG      | N3CW       | LA2RE      | JH1FRW     |
| W7AUM      | NE5C       | VY2RU      | N7MGW      | N1BKB      | JK1BIB     |
| WA1QXR     | NH6T       | W4GWL      | OH3PYY     | N3IQ       | JO3EVM     |
| WY2U       | NO0L       | W4TNH      | SM6JQZ     | N9WK       | K1KQC      |
| XE1GLL     | NZ4DX      | W6WVW      | SP3WKW     | NR0Q       | K7DD       |
|            | OZ6TL      |            | W4GV       | NT5EE      | K9CHP      |
| <b>185</b> | PY2BT      | <b>181</b> | W4UDH      | NW3U       | KC2STA     |
| AC7CZ      | UA4HAD     | DL1SWN     | YB1BML     | OZ8RH      | KR7D       |
| AE5L       | VU2DED     | DL2IAN     |            | PY3IT      | LA7RW      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N4DJ       | W4JKL      | W4PV       | HZ1TL      | W0KW       | OZ9U       |
| N4LS       | WA2TIY     | W6FC       | HZ1TT      | W0XE       | SK5CG      |
| N6NKT      | WA6AEE     | W6YW       | IZ0SPA     | W2MW       | VA2EU      |
| N8ZFM      |            | W7LWI      | JA0POI     | W6DXO      | VU2OY      |
| VE3MDX     | <b>173</b> | WB2JFP     | JH1ROJ     | WD4OHD     | W2HUV      |
| WA5PFJ     | 9M8DEN     | WB9WHQ     | JN1SUT     | WF2B       | W4LLP      |
| WA6AAJ     | AI4X       | YO6HSU     | JR5KQF     |            | W6GEE      |
| WB4UBS     | AK9B       |            | K4VW       | <b>168</b> | W6JK       |
| WJ6Y       | DK5WJ      | <b>171</b> | K7CV       | DF9TW      | W6KF       |
| YB1ALL     | DL8UAT     | 4S6RYD     | M0AQM      | EC4YO      | WB2AIV     |
| YO4AUP     | EI9GLB     | 4Z1WF      | N4RJL      | EI6AL      | WB2P       |
|            | HL4GHT     | AI4QQ      | N6GL       | HK3TU      | WC9C       |
| <b>175</b> | IK6BMU     | DL4ZAB     | N7AME      | HK5ZZZ     | WP4CQ      |
| 7K1LUE     | IZ4NHH     | EI6HB      | N8JK       | IK2TYP     | YB4CHP     |
| 9A5MI      | JA1QFX     | EI7JN      | N9JF       | JF2OHQ     |            |
| F5NTZ      | JN7CPW     | EI9CN      | N9MSG      | JH0AKV     | <b>166</b> |
| G4DDL      | K4HEB      | I4UUL      | NN7NN      | JS1KQQ     | AC0TP      |
| HP3TA      | K4NTO      | JA1UBZ     | TA1PB      | K4DGJ      | AC8L       |
| IK5FUZ     | KA5JSM     | JA7JAA     | UR5EIT     | K6MBY      | DD0VU      |
| JA0EBV     | KM7OH      | JH0WYT     | VU2SGW     | K7UW       | DL8OK      |
| JA1BJI     | KO9A       | JK1NIU     | W0GXA      | KC4GFW     | EA4EDI     |
| JH3MHI     | N1XL       | JS6QOM     | W0OJ       | KF8QL      | EA5GDY     |
| KA2VZX     | NS6E       | K5IQ       | W4KCM      | LB8OH      | HC1HN      |
| N4XC       | OZ2TF      | K5JUC      | WF3M       | N1BOB      | IZ8LMA     |
| N5FEE      | PA3ACA     | KI0HA      |            | N3HO       | JE1BJP     |
| N5FPW      | PA9JO      | KN0R       | <b>169</b> | N7PR       | JF2RSF     |
| TA7AZC     | SM1NJC     | KQ5S       | 9J2BS      | SM7WVZ     | JH0JVA     |
| W4RP       | UX5XK      | KS7U       | AI4WW      | W1IAN      | JP1PZE     |
| W5YKU      | VA3EJN     | LA5EKA     | DK2GP      |            | JR1KBJ     |
| W6EKR      | VE2ZT      | N8BK       | EA2BFM     | <b>167</b> | K2EN       |
| W8WTS      | W2PD       | N8JS       | IT9KWF     | 9H1EJ      | K2YYY      |
| W9FF       | W6ELI      | NN4U       | JA1TNL     | CT7ABD     | K3GP       |
| WA2MIS     | W9FML      | ON5GF      | JA5IBP     | DB3KE      | K4PWS      |
|            | WS4WW      | OZ1BII     | JA9KRO     | DS4CNB     | K8ZEE      |
| <b>174</b> | ZL2DD      | SP5JP      | JH4VDP     | EA3HPX     | KD8DEU     |
| AA4RX      |            | VE4MAR     | JH6PFY     | EA5GX      | N2PU       |
| AB9QU      | <b>172</b> | W2JAN      | K1IG       | F4HZZ      | N4CBS      |
| DK6HD      | 4F1OZ      | W3NJ       | K4MTT      | F5VML      | N8MSA      |
| DL3ANK     | AG0A       | W7FI       | K4NLL      | IU0HXY     | NQ4A       |
| EW7BR      | EI6GI      | W7PC       | K5YE       | JH7XAT     | NT9F       |
| G4CWD      | IK4QJH     | W8ZR       | K7BWC      | K3IRV      | OH5NG      |
| JA1CPN     | K1GOD      | W9LR       | K9MV       | K7YMG      | OH8NV      |
| JE4WSA     | K7TQ       | WB9ZNZ     | KA6T       | K8VE       | VA2SS      |
| JR1HYA     | KD0CIU     | WJ8Y       | KP4ED      | KC1UX      | VE1RAR     |
| JR7FYD     | KD7DCR     | ZL3DW      | LA8FNA     | KC4LZN     | W0TF       |
| K3NC       | KY0Q       |            | LU8XW      | KE1IU      | W1HQ       |
| K5FDH      | N4QVM      | <b>170</b> | MM0LBX     | KJ8O       | W2KN       |
| K5PBR      | N6AJ       | AC8MR      | N1KM       | MU0GSY     | W7UV       |
| K8RMC      | NJ8G       | AD9DX      | N1WC       | N3XRU      | WA4KSO     |
| KS4XQ      | SM5BEU     | DS2GOO     | N4DIA      | NC4RY      | WI2E       |
| LP1H       | VA3RKO     | G8BCG      | OM6CI      | NN5O       |            |
| N8IK       | VU2NXM     | G8GHD      | TA1HZ      | NO3U       | <b>165</b> |
| OZ9GA      | VU2OT      | HK5GLP     | VE3FAC     | ON6LY      | AB0S       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| AB0Z       | <b>163</b> | KO1E       | <b>160</b> | KN1UM      | K5DXR      |
| AC7JM      | AD7HE      | KO9V       | 5P5Q       | N2WWD      | K9JIG      |
| AJ6X       | DL2FQ      | LU3XX      | AA4A       | N3FX       | K9OHI      |
| HL5BJU     | DL6LZM     | M0IFT      | AC5Q       | N9AVC      | KB2FMH     |
| JE7OEC     | G3TDH      | N1CC       | AC9GK      | PY3ED      | KB8KIM     |
| JH8FIH     | HS7WMU     | N1QMM      | DL2DCX     | R7CD       | KO3F       |
| JR3PKO     | K1ING      | N2CJN      | HB9HFM     | S57NML     | KQ6K       |
| JS6SCC     | K7HRT      | N5ZY       | IK4UPU     | SP6ZT      | N1UZ       |
| KF9WV      | KD6WKY     | N7WEJ      | IV3CJT     | W3ENM      | NJ2DX      |
| KG8OU      | KE4YOG     | NK5K       | IZ0GVZ     | W3MJ       | OE2IJL     |
| KJ8N       | KF7RO      | PA9CC      | JA7HYE     | W3WKR      | RM6LW      |
| KS8W       | KS2G       | SM7CZL     | JO3GZH     | YC1FT      | VE3CBK     |
| N0CKC      | N2SO       | SP1NEN     | K1RE       | YO8PS      | VR2IL      |
| N5GD       | N2YU       | TF3T       | K4ZOT      |            | W4BGH      |
| N5QK       | N4KFT      | VE1AOE     | K5GZR      | <b>158</b> | W4CC       |
| NC6DX      | N4UP       | VU2JXL     | K8SI       | 9A5VS      | W5TZX      |
| SP9IZV     | N8KU       | W4DJ       | K9AAN      | AB1QP      | W6HXW      |
| VU3RGB     | N8TEM      | W6OLA      | KG5NP      | AE8U       | WA6MRK     |
| W5PD       | NC3O       | WB6RAB     | KI4MNR     | DL6ZNG     |            |
| W7SMW      | NC4S       | WV0Q       | KI6VC      | DL9QJ      | <b>156</b> |
| WB5KSD     | NE3K       | XE1NW      | N3GE       | EA1FF      | AA4BG      |
| WG2Y       | NZ6N       |            | N4DJT      | EA4E       | AA4MD      |
| YB0AI      | PP5BK      | <b>161</b> | N5WJ       | HB9HHH     | AB0LR      |
|            | VA7RN      | DD9WG      | N9OI       | IU0MAX     | AB4U       |
| <b>164</b> | VE2LX      | DG1SGW     | VR2CC      | K4HDW      | AK4I       |
| AE0MO      | VE3GLA     | DK5WN      | W1ARY      | K5RQ       | DM6MA      |
| EA1MV      | W5LJD      | DL2RUG     | W3AT       | K6CW       | HB9ARI     |
| F5PWK      | W8EOG      | EI6JK      | W3SE       | K8OS       | IZ2GNQ     |
| JE2FJI     | W8VK       | G8GNI      | W5GOL      | KF6ILA     | JK1AXM     |
| K3DQB      | W9FX       | HA0DD      | W6KNB      | KG4URP     | K1KOB      |
| K3SUK      | W9LU       | HA8UT      | WA4RTE     | KH6XT      | K2RKJ      |
| K3ZI       | WD8OOJ     | HB9CPS     | WB5UFR     | N1AH       | K5KDX      |
| K5OF       | WU5E       | IZ8DPL     | WW5RC      | N4EL       | K6ADY      |
| K8FB       | ZL3RIK     | JA2LMY     | WW6D       | N9ATF      | K6GFB      |
| KF3C       |            | JA4BGK     | XE3D       | NH6L       | KA1BQP     |
| KG9Y       | <b>162</b> | JA8KFR     |            | NI0DX      | KA1CTL     |
| KJ2AM      | BA1GG      | JN7DIY     | <b>159</b> | PA0QRB     | KB4CP      |
| KK7X       | EI5FQB     | JO1SIM     | AA2T       | VU2TMP     | KB9RNO     |
| KU4A       | EI5GSB     | KB7DT      | DJ5DT      | W0DM       | KC1RET     |
| LA9JKA     | HL5NBM     | KL7GY      | DL4IW      | W8JY       | KC9JCH     |
| N3EA       | HS1FVL     | MW0CPZ     | DL9KSM     | W9KM       | KW3F       |
| N8LRG      | HS8KAY     | N5LKE      | HL2ADO     | WB2RHM     | N6VHF      |
| NS9I       | I8DKR      | N7IV       | IV3LBP     | WI9R       | NB8Q       |
| OZ1DYI     | IK1PFE     | NK7I       | JA1IAW     | WQ2M       | NG4DX      |
| SP5NON     | IK1SPR     | OZ5D       | JA1JYS     |            | PV8ABC     |
| SQ2AF      | JL2ULM     | OZ7BQ      | JN1LTZ     | <b>157</b> | RW4NJ      |
| SV7CUD     | JL3SIK     | SA3ARL     | JR0GXA     | AJ5H       | SM6WXL     |
| VK4ZP      | K1EP       | VK3YR      | K0YA       | DL4HCF     | SO5AS      |
| W0ROB      | K3BAK      | W3BS       | K2KYH      | EA7JW      | SP3EPG     |
| W2DZ       | K6TD       | W4EW       | K5FTE      | IK7TAJ     | SV9FBK     |
| W2OIL      | K9LC       | WA2NBG     | KC5RR      | JA3MAT     | TG9ANF     |
| W4POT      | K9NX       | WB9FLY     | KC9WPS     | JJ1IDW     | W5LW       |
| W5HWU      | KD5RBU     | ZS4JAN     | KL7NW      | K4NI       | W9MXQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WU6K       | HL2MHU     | N9LOH      | KF6I       | R7DI       | K7WT       |
| <b>155</b> | IS0/YO3RA  | NC8I       | M0PCB      | SQ5CSF     | KG4OJT     |
| AA2WN      | IW9FRA     | OZ6DX      | MW2I       | VE2GT      | KK7GO      |
| AA4MF      | JA1CPU     | SP5U FK    | N1ND       | W6ESL      | KS4Z       |
| DL9SAD     | JA6SUY     | W1ZZ       | N2EI       | W6TE       | KT0NY      |
| DS4AKP     | JH3PTC     | W2CS       | N5SLY      | WB3JNC     | N4EDT      |
| EA5DPL     | JI5RPT     | W3EP*      | N8FXH      | WB5TOI     | N4PAJ      |
| EA5HZB     | K0MB       | W3PT       | N8WK       | XE1ACA     | N4PF       |
| EI3ISB     | KJ7NL      | W3XG       | NQ4K       |            | N5JED      |
| HB9MZI     | KW7N       | W6HYK      | OH7HM      | <b>149</b> | N7BIP      |
| HI3/W4DT   | N4UW       | WA2BKN     | RA5C       | AC6FU      | PA5X       |
| JA0ADY     | N5KKG      | WA4UWD     | SM4RGD     | AD4IE      | VK3PUB     |
| JE7KQU     | N6AKI      | WN7T       | TA2DS      | AD4YQ      | W3GP       |
| JF3AHI     | N9ATD      | YE1AR      | TF1AM      | EI4GNB     | WA4YIZ     |
| JH8DEH     | SP2SGN     | YL3GDM     | W0PPA      | F5LCU      | WB8EKG     |
| K4TTZ      | VA7DZ      |            | W2BZY      | G4FVZ      |            |
| K5FXB      | VE6KDX     | <b>152</b> | W2INE      | K2RYD      | <b>147</b> |
| K5MMH      | VK3BM      | DJ0DX      | WB8IMY     | K6HCJ      | AE5LK      |
| K6HRT      | VU2MB      | HA5DI      | YL7X       | KA9TOX     | CE1DY      |
| K7GT       | W1FF       | HB9TJG     |            | KC1NDI     | CX4AT      |
| KA1WIF     | W4KD       | IK0XKP     | <b>150</b> | KC7CS      | DB4RG      |
| KA9JCP     | W9CC       | IK7WUJ     | AF6WU      | KG4IYS     | HB9MXY     |
| KA9WAR     | W9HT       | K2YSY      | BD4QH      | KI8U       | IK6FHG     |
| KC2GOW     | W9MMZ      | KB1AWM     | EA5AX      | KK9R       | IU0AWH     |
| KD4CM      | WA1HXH     | KD9BIE     | G0RPM      | KP4DDY     | IW2JBB     |
| KS7S       | WT5L       | KX4I       | GI4FUE     | KT6LA      | IW7EDZ     |
| LA6JKA     | XE1YFJ     | N1EMC      | I3DUB      | MM0MSS     | K0HIP      |
| N2JNE      |            | N4NAB      | IU8GNY     | N1CWR      | K2DBK      |
| N3GTG      | <b>153</b> | N7VZ       | IZ1QLT     | N5QT       | K2NRS      |
| N5QQ       | 9K2HM      | N8OZ       | JA2HOL     | NK4K       | K6EV       |
| N8DE       | AA3NJ      | N8YO       | JA7PKV     | NT4K       | K8TLC      |
| N8YQX      | AB8M       | PP5VA      | JA7WQJ     | OZ5VO      | K9VD       |
| N9KNJ      | AE5RI      | PR7AYE     | JE2SOY     | OZ7S       | KI0RH      |
| NA5J       | AF5I       | W4GKM      | JE6PJP     | RX6LPV     | KK6M       |
| NP3O       | EA7ANV     | W4QA       | JE7MUA     | VE3EDY     | LA7IM      |
| UT9LC      | F4RST      | W7JWT      | JM1OFJ     | VO1AU      | NA5CB      |
| VK6PG      | G3YEC      | W8MHV      | K0MU       | W1JMA      | SM0RUX     |
| VU2IT      | JE4WOK     | W9ZP       | K3DRE      | W2BZR      | SM3LBP     |
| W1MRH      | JF1UOX     | WA3EEC     | K4MVM      | W2QA       | VA6SP      |
| W2QQ       | JG1GJH     | WA6BOB     | K5PE       | WA2AOG     | W0NF       |
| W3DAD      | JH1VWP     | WV4Y       | K6IJ       | YB1SKR     | W3FQ       |
| W3FQE      | K1PS       |            | KG7KM      |            | W5TX       |
| WA4PMG     | K3HPA      | <b>151</b> | KU4FP      | <b>148</b> | W8KC       |
| WB9UQE     | K3LAB      | DK1GP      | KY6J       | AA9SI      | W8WFN      |
| WL7OU      | K4AFE      | DL4FP      | LA9JDA     | AB2NI      | WB2JSM     |
| XE2W       | K8CJY      | JH9CEN     | N1TA       | AD7U       | XE1SAX     |
| YB2IQ      | KA3CZY     | K1YA       | N3ZBK      | DJ4SO      | XE1ZTW     |
|            | KD0BQS     | K4CAE      | N4OWG      | DS5KJR     |            |
|            | KE3N       | K4MZE      | N5RMS      | JA1AJK     | <b>146</b> |
| <b>154</b> | N4GOA      | K7JF       | N9BCA      | JJ3OFL     | AA4H       |
| 9A2GA      | N4YHC      | K9KJ       | NN9X       | K0BOG      | DL5HU      |
| AB7R       | N8FUM      | KC8YG      | NS7U       | K0RAR      | EI2IP      |
| AD7AF      | N9BT       | KE7AUB     | NZ7M       | K4AEN      | F5LMI      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| HB9FAQ     | <b>144</b> | K7KMR      | AB1NS      | IW5BT      | N2ENM      |
| JA7NGE     | A71XX      | K7SO       | AE7U       | IZ0RPS     | N6GT       |
| K0XU       | AB9BH      | KA5SYP     | AK4DW      | JA3PYC     | N9KO       |
| K1LU       | C31MF      | KG2U       | EA5LK      | JA5SEY     | NT7MM      |
| K6LJC      | DK1NAL     | KM4IYW     | EI/W5GN    | K2AK       | PA3OES     |
| KB8ZUN     | EI4GJB     | LA9KY      | G0WOU      | K7GLM      | PY5XH      |
| KC8RPV     | G0PHY      | M5LRO      | GW0KRL     | KA0IQT     | SM0JCA     |
| LA8OKA     | G3YJQ      | N1SEP      | GW0TKX     | KA5YCM     | SM0SHG     |
| N1HT       | IZ2CSX     | N4LKB      | HC2PY      | KH6GA/4    | SV3EXP     |
| N2NWS      | JA7FKW     | N4MWY      | JA1PS      | KI4NSP     | VK9VKL     |
| N2YG       | JA9XBW     | N4PHH      | JA2KFQ     | KI8AE      | W4AFB      |
| OH4KRN     | K1FUG      | N5LJL      | JA5MOO     | KJ4BIX     | W4BCG      |
| ON7RK      | K4KSV      | NM2D       | JE4KCN     | KW3S       | W6NS       |
| R6AZ       | K9JY       | UR7UD      | J11FXS     | N1DPK      | W8VVG      |
| VR2CO      | KC2TN      | VE3XK      | JK1NPH     | N1MGO      | WD4GZW     |
| W0RH       | KD9AC      | W4NEZ      | K0NO       | N4JOW      | WH7DX      |
| W5JDF      | KI0I       | W5BR       | K3RMB      | N6OPR      |            |
| W7CU       | KJ6YK      | W6DHH      | K4AAP      | NK5Z       | <b>138</b> |
| W9HB       | N2UFM      | W9COS      | K6ELE      | NZ9C       | AB1JV      |
| YV4EH      | N5SJ       | WN7L       | KK4MA      | R5ACQ      | G0UGO      |
|            | NJ1H       | XE2ML      | KW4SW      | RA3BZ      | G3VDB      |
| <b>145</b> | NS0D       | YB5WIR     | LU3DDH     | RA6XV      | I0KMJ      |
| A92IO      | NS0M       | YO2OXD     | M0RTP      | SM6WXA     | IK5TBK     |
| CU5AM      | OH3DP      |            | MM1PTT     | VA3VF      | JM1VBW     |
| DB2WD      | OH6BG      | <b>142</b> | N4AWU      | VE3MIS     | K4ZIW      |
| F8DHE      | ON5EQ      | 9K2CS      | N5DEE      | VE3NQK     | K5ACQ      |
| GM6NX      | RZ6MD      | AE0Q       | N6ZUE      | W8PAT      | K6MDS      |
| HB9CA      | SP8TDV     | AI1W       | N9NBC      | WU2T       | K6OWL      |
| IU3PMA     | TF3DT      | G4RGK      | N9VPV      | XE1AO      | K9TVG      |
| JA1IWP     | VK2HV      | HB9ARK     | NJ1Q       |            | KB5NJD     |
| JE6HCL     | VU2MUD     | IZ1BZS     | SV3GLL     | <b>139</b> | KB6UF      |
| JH6CDI     | W1AVK      | IZ6CLN     | VE6AXA     | 9A5JV      | LA2XNA     |
| JJ0WAJ     | W7BRS      | JA8CST     | W2ZK       | 9A9XX      | N3WL       |
| K0VG       | W7QL       | K0SQS      | W3EK       | AB4KJ      | N9LPT      |
| KF9LI      | WA8IWK     | K1UQT      | W4TME      | AB8OU      | N9NFT      |
| N3CHX      | XQ7UP      | K4WJ       | WA2ZOU     | AD7KG      | NF6P       |
| N7GTE      |            | K6GO       | WA4HXC     | EC4KW      | NN4EE      |
| NC7B       | <b>143</b> | K7ADD      | WB0CHS     | EI9HQ      | RD3PQ      |
| NU6T       | 3DA0TM     | K7LOL      | WB9FQS     | G0VJG      | SM4JSF     |
| ON5RKN     | 7N4SQJ     | KE7BMG     | WU9D       | HB9GZE     | SM7TZK     |
| PV8AAS     | 9V1QQ      | KP3X       | ZL4PLM     | HZ1SM      | UX5HY      |
| SM7WJC     | DB9CR      | N1DNZ      |            | IT9IPQ     | VO1LM      |
| SV2HNZ     | F5PBL      | N2QL       | <b>140</b> | JE2DOD     | VP2MM      |
| TF1A       | HB9DTE     | N2XD       | AA3GM      | J11ZS      | W1TW       |
| W4CU       | IV3XWD     | N4KZ       | AC8AZ      | K1PU       | W1VE       |
| W5OV*      | IZ8GEL     | N8LAS      | AK0A       | K2ZF       | W4VZH      |
| WB3EVL     | JA1BDF     | OH8GBT     | AK1P       | K5GDX      | W9FY       |
| WB5IUU     | JA3FRI     | W2WP       | AK6DV      | K6ETM      | WB8LEM     |
| WV2M       | JN3QNG     | WI0E       | EW8AX      | K9ACX      | WC2W       |
| WW3A       | JO1VRV     | YB1AQD     | F5USK      | KB2TGU     | WV2N       |
| YU1LD      | K0XP       |            | G0KHO      | KI0G       | XE1LM      |
|            | K1FR       | <b>141</b> | HB9WDY     | KL7AC      | YB8HZ      |
|            | K2QQ       | 7N4OBV     | IW2MYV     | N1RY       | YB9WZJ     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| ZL2ABK     | EI4HQ      | KR4Q       | <b>133</b> | F5VIF      | KT6VV      |
|            | F8GB       | LA2ZW      | 3C3CA      | G4BGW      | N1ZP       |
| <b>137</b> | HB9WDF     | N0EUV      | AB9LF      | IW4ECF     | N9BOR      |
| 5A1A       | JG1LFF     | N5PD       | AD5CA      | IZ3AYS     | NH7U       |
| AA8BB      | K2UNI      | N7ZUF      | AE9K       | JM7SKE     | NR7E       |
| AI5EG      | K2YEH      | N8HM       | AF4RK      | JS3OSI     | ON7BS      |
| EA1NO      | K5HM       | W0MN       | DS1CPT     | K3JRR      | PG0S       |
| F5LTT      | KC8KEF     | W1AST      | EI5IF      | K3RRR      | SP9OHP     |
| G4GEE      | KD0KZE     | W3CUB      | F5AYZ      | K4CL       | VK7AP      |
| HB9BEP     | KG0KG      | W4PAH      | F6GOX      | K5LA       | VR2ZXP     |
| HB9DVH     | KN4WOJ     | YC0BJJ     | G4HUN      | K7FR       | VU2RMS     |
| IW1GEU     | KV5Q       |            | G8GFF      | K8WDN      | W1HMM      |
| IZ1LBO     | LU9OZX     | <b>134</b> | HG6IA      | KA8MMI     | W3JLJ      |
| IZ8HUJ     | N0JX       | AF9W       | HL1MKT     | KS4YX      | W3NF       |
| JA6CMQ     | N0RRG      | AG1T       | IK0XCB     | KT3S       | W6LUC      |
| JA7GFI     | N1IME      | AI4FR      | IK2LTR     | N5EI       | W8PE       |
| JE1GLP     | N1OS       | DJ0CL      | IW0HLZ     | N9DQ       | WA6BFW     |
| JE1KEY     | N4DOU      | DL5KLX     | IW9HMQ     | OH6IH      | WB6PJC     |
| JE3USO     | N6DSC      | G3LOJ      | JA1PHE     | PY2BBQ     | WW6W       |
| JH1IYY     | N6UB       | G3NML      | JA3KE      | PY2FSG     |            |
| JH9FCP     | NL7XT      | IZ7EDQ     | JE2FUP     | VU2BQN     | <b>130</b> |
| JI1NNE     | NN4RR      | JA2AYP     | K3NO       | W7JI       | DL7GAL     |
| JJ0AEB     | OV7B       | JG5DHX     | K6JEY      | W7VZ       | EA8AJY     |
| K0ASA      | PR7ZAJ     | JI3CJP     | K6LE       | WA4RYW     | EI3GV      |
| K2ZSD      | TG9AWS     | JK1VSL     | KA3D       | WB8EYE     | FM4LV      |
| K3TXW      | V31CQ      | JM3UAO     | KC5WXA     | WM6Y       | HB9SVT     |
| K6AFW      | VK2COS     | K0HMZ      | KG4TAH     | WR9A       | HC1E       |
| K8KHZ      | W2ECK      | K0JDD      | KS0JD      | WS6K       | HS5XWY     |
| KC8AMH     | W4QJ       | K1XGM      | N0PO       | YB0JVZ     | IW9GUR     |
| KE4PMP     | WA2CXA     | K3EQ       | N0QQ       |            | JA1SIN     |
| KG6MZS     | WA3PBL     | K4BS       | N1TQ       | <b>131</b> | JA5EEU     |
| N1SFE      | WB9G       | K4RSA      | N3DAP      | A4XZM      | JH7QXL     |
| N3CAL      | WR0U       | K9AAA      | N4BCD      | AA1KS      | K6ED       |
| N4UY       |            | K9YKL      | N4RT       | AA6DW      | KC1SQ      |
| N6CK       | <b>135</b> | KB4HAH     | NA6MB      | CE1UGE     | KD8ZYD     |
| N9MS       | CP6IB      | KF4IFF     | PA3AIN     | G5CL       | N2IVN      |
| ON6NG      | DD8BA      | KF4YXH     | PY7XC      | G6MXL      | N4UEZ      |
| SQ9DXT     | F1NZC      | KQ4R       | SV2AMD     | HA1AC      | N6ADO      |
| SV1EOS     | F2AR       | KZ5JEF     | VA5LF      | HK3C       | N6ETO      |
| TA1CQ      | G0DTX      | N2IEN      | VE3TPZ     | HK4KM      | NA9D       |
| W4FDS      | G0HIO      | N2MTG      | W1BX       | IZ2ZPH     | NF5Z       |
| W4ZF       | G4XXI      | N7ENN      | W9KKN      | JJ1CRM     | NJ4Z       |
| W6ZM       | HC1DX      | N9AEP      | WA1KXV     | JO3RCK     | OE6BME     |
| WA2VQF     | IK2HLM     | N9IA       | WA3UTC     | JR3OYH     | VE7RC      |
| WB5TEQ     | JA1CCG     | NZ6L       | WM4W       | JR4OTP     | VU3GDS     |
| WF5I       | JK8VMB     | ON4KJR     | YO5OBA     | K0HW       | W2VE       |
| XE1UN      | JO1QZI     | PA3EVY     |            | K2CQW      | W4EY       |
|            | K1DOC      | UN7ZO      | <b>132</b> | K2IRM      | W5DWA      |
| <b>136</b> | K4JRA      | W9MB       | AA6E       | K4YYX      | W6OP       |
| 6K5XZE     | KC5LT      | WB2RIS     | AB5SE      | K5AVY      | W9JL       |
| AA8MA      | KE0QPG     | WS5J       | AF8P       | KC1XX      | WA4JJY     |
| DS5FNE     | KI4A       | XE1CL      | EA1CJ      | KD1YV      | WN8U       |
| E21IZC     | KJ4QDZ     |            | EA5VQ      | KN6Y       | YC6JRT     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| ZL1IM      | JS2NYJ     | NJ9M       | W6WNN      | F4FPR      | JA6WFM     |
| <b>129</b> | K3MQ       | ON6LP      | WU6W       | HI8S       | JK1AKA     |
| AK0DX      | K4WSW      | OZ4LM      | ZS6NK      | HZ1HN      | JS1ERB     |
| CT7BAC     | K6VKO      | VE7YBH     | <b>125</b> | JA2DCN     | K1VU       |
| EA4ESI     | K8GO       | VK3IK      | 6K5AQY     | JA3WFQ     | K2PH       |
| EI4IZB     | KB1YO      | VK3VDX     | AE0DX      | JA5GOJ     | K5HW       |
| F4FRG      | KB5VNM     | W1RHQ      | DS4OMS     | JG1GCO     | K7MZ       |
| IW8EXE     | KI4PG      | W3WN       | EA1BNF     | JH2WDT     | K8NIA      |
| IZ5OPU     | KL7QW      | W5MZX      | GM0SCA     | JJ1SZA     | KK6VGE     |
| IZ7QFN     | KR7LD      | W8HF       | IZ7HNO     | K4NWX      | KR4RO      |
| JH1WHZ     | KX5U       | WR5G       | IZ8LLQ     | KA4KBX     | LA3ANA     |
| JK7UST     | N6DKZ      | ZL1AA      | JA1EMK     | KB2SSE     | M0RSC      |
| K0ITC      | NV4C       | ZS6S       | JH1GNU     | KB7RUQ     | M10GTA     |
| K2BA/4X    | ON4IVU     | <b>126</b> | JJ1VFE     | KE4KDY     | N0TNJ      |
| K2RRB      | TI2OHL     | 7M3IYU     | JR0QKR     | KN0A       | N3RYB      |
| K9BR       | VU2RCT     | AA4NO      | K3QB       | LU6EQT     | N6ERD      |
| KL7SB      | W3CL       | AC0WL      | K4NKT      | N0VTZ      | NI0R       |
| KW1HF      | W3LWH      | AL7JR      | K9YV       | N2MZZ      | NJ2X       |
| N1CPL      | W4PC       | EB1EVX     | KB6OQJ     | N4IW       | SA7CJO     |
| N2MC       | WB8QZM     | EL2BG      | KC0V       | N5QZ       | SP3NYU     |
| N3DL       | WY4Q       | G5HY       | KF4GW      | N5UCF      | UT5UML     |
| N4FNB      | YO2ADQ     | HB9AZO     | KG6DX      | N5VBK      | VE2NLS     |
| N5UKZ      | <b>127</b> | IZ5IMB     | KM4AHP     | N5VU       | VK3PIA     |
| N6NP       | DH8WR      | JA1FRQ     | KN1CBR     | N6PSN      | W5TN       |
| N7NF       | DJ4LR      | JA1RRA     | KO8V       | N8NM       | W7LPF      |
| N9CHN      | DL3DUE     | JA3DX      | KZ4EX      | N9BD       | W8NBG      |
| NJ8J       | DL6NAV     | JF1FSW     | N1RCJ      | ND4Q       | WA8KNE     |
| NZ3M       | EA3UU      | JF7GDF     | N5KXI      | PR7BCP     | WB9VGO     |
| VE7BST     | EC7WR      | JH4PBM     | N9ARX      | SM0THU     | YB2VYY     |
| W1GC       | F6JSZ      | JL1KFR     | NB9Q       | VA2GA      | YI1RZ      |
| W4DYR      | F8ARK      | JQ2MPJ     | NP4AA      | W1GS       | YV4AZF     |
| W6DOJ      | G1III      | K1BDC      | OZ2BX      | W1UN       | <b>122</b> |
| W7TLV      | G4PWO      | K1TA       | SM6HQL     | W3RTY      | 3D2KM      |
| WB3FHU     | IZ1XBB     | K4LRP      | UN6GVA     | W4KFA      | AE4G       |
| WR0N       | JQ3TAN     | K9OZ       | V85TX      | W8EH       | CO2WF      |
| ZR6GR      | K8LE       | KC8YJJ     | VE1YY      | W9NZ       | D44PM      |
| ZS6CR      | K9UC       | KQ4VT      | VE3VTG     | WD1Z       | DL3CR      |
| <b>128</b> | KB4XO      | KV3W       | W0ZAP      | WT6X       | EI2FG      |
| 5W1SA      | KD2NF      | N0AKC      | W1KQ       | XE2JFP     | F1URL      |
| AA5X       | KG8CZ      | N2MSF      | W1LBC      | ZL2BMH     | HL1/N8HI   |
| AD1DX      | KH6AT      | N2YCH      | W9NC       | <b>123</b> | HS0ACS     |
| DL1TPY     | KM4QM      | N2YTF      | WB6UQT     | AI3H       | IK5TTA     |
| EC1AE      | N2DUI      | N6MI       | WD5FCA     | AJ4VE      | IS0BZR     |
| F1EZY      | N2XWV      | NA6XX      | WW6S       | AK4N       | IU8HRV     |
| G4NAQ      | N6FM       | OK1EY      | XE1OGG     | DU1UGZ     | JF1FEV     |
| GU7DAI     | N6SPP      | PD3EM      | ZR2A       | G4BMM      | K2DT       |
| JA1WTO     | N7GK       | VE3NRB     | <b>124</b> | G4EHT      | K3IU       |
| JA5OP      | N8OCN      | VE3XKZ     | AC6NN      | HL5FXP     | K6JLL      |
| JH1WPS     | N8XE       | VE7GEL     | AC8IL      | IZ0PMV     | K8NWD      |
| JK1OTP     | N9EAZ      | VK2IE      | AG2O       | JA1KJW     | K9BIZ      |
| JO1XHA     | N9MKC      | VK4BRT     | DJ5AM      | JA1SKG     | K9MQ       |
|            | ND0B       | W5HPQ      |            | JA4NIM     | K9OQ       |



|            |            |            |            |            |        |
|------------|------------|------------|------------|------------|--------|
| KB1ODO     | YB1BUL     | IU0RKJ     | VA2KI      | TG9AKH     | AB0MV  |
| KB9IFH     |            | JA2RP      | VE7SO      | VR2PM      | DJ1CW  |
| KC5N       | <b>120</b> | K4VD       | W0MRZ      | W3JM       | DK1WS  |
| KE5AKG     | AC0XY      | K4YZ       | W5WTN      | W4EJ       | EI7IG  |
| KE5I       | DC3RJ      | K5PSN      | W5ZH       | W5ADH      | G1HYD  |
| KG4QIV     | DL2PR      | K9DID      | W7KHZ      | W7GOY      | IK1DTO |
| KJ7KOJ     | EA8AAH     | KC1EO      | W9WGN      | WK2E       | IK6GTF |
| KS3K       | HB0RER     | KD2RUY     | WA4ELK     | XE2SI      | IW8AWZ |
| N0JDK      | JF1AZQ     | KG2MV      | WA5WA      | YO3HEX     | IZ0WEI |
| N8NIJ      | JF5NTT     | KI4CYB     | WB0WAO     | YO4BTB     | JA1EEG |
| N9SJ       | JJ1CWC     | LU1DHM     | WB8TGY     | YO7VT      | JA1RBY |
| NI7R       | JK1CEK     | N1ZTB      | WZ6P       | ZL2ATU     | JE1NGI |
| VK4SDD     | K3OQ       | N4BRF      |            | ZS6HON     | JH1BCS |
| W6UV       | K3TUF      | N4DTF      | <b>117</b> | ZS6TVB     | K0NN   |
| W7MWR      | K5TRI      | N6CHU      | 4F3OM      |            | K4VMT  |
| WA3QWA     | K6GYL      | N9PWW      | 5H8HZ      | <b>116</b> | K5KA   |
| WB8PKK     | K7PAX      | PY3AJB     | 7Z1AL      | 9A6AJ      | KI4NCX |
| YB8HI      | KA0VXK     | RX3DFW     | AA1LS      | AB8YZ      | KK4AMR |
| YE6YE      | KA4AHU     | SP8JMA     | AB1NE      | AG2AA      | LX1JH  |
| YO3DLK     | KD2CYU     | UA9OG      | AB8NO      | DL7UJM     | N1CL   |
|            | KD8IE      | VE6RWC     | AD9I       | HB9EHP     | N3GH   |
| <b>121</b> | KE8Y       | W0ZY       | AK5Y       | HB9FUR     | N5EYT  |
| 9M2CQC     | KI3F       | W3DHN      | F8DYD      | HL5BUV     | N8GAS  |
| AB4PP      | KX1X       | W5FER      | G0NPE      | IT9CLU     | NM4SH  |
| AJ4SB      | KX4MT      | W6DQ       | HB9GVJ     | IT9FDR     | NO6V   |
| BG3ITB     | N2PQJ      | W8BFT      | HI8K       | IZ0GRR     | NZ1I   |
| DL1NGL     | N8MAS      | W8NT       | HZ1XB      | JA1BF      | OZ1OXQ |
| E24OYI     | NO8I       | W9HJ       | IZ1EPM     | JA1BIV     | PP2FN  |
| F4HAB      | NT8V       | WA3DX      | JA5BKR     | JA3EOG     | R1AV   |
| HB9DQJ     | NY8P       | WD0FYV     | JL1JJD     | JR2CCH     | TF3MH  |
| JA0HC      | PP8EB      |            | JN3NAR     | JR4CTF     | VA3MAH |
| JA1DIO     | RK3DNY     | <b>118</b> | JR1AUK     | K4KCS      | VA3WEB |
| JA2JVK     | SM0LPO     | 9A5VV      | JR4LCJ     | K5RRD      | VE2DX  |
| JH3TCC     | SQ5M       | AC0DA      | K0FE       | K8HU       | VU2YVK |
| JR6GV      | TC2C       | AC4WD      | K1LZ       | KA8FAT     | W0PY   |
| K4WQ       | UA1TGQ     | F5RZJ      | K4KZ       | KF5TL      | W3AAX  |
| K5EC       | W1FOX      | F6FHZ      | K5EA       | KJ6UD      | W3FE   |
| KC7CM      | W8GBH      | FM1AG      | K7EIQ      | KN4NN      | W4ALA  |
| KE3WM      | WB2DKH     | HK3PLB     | KC1CAB     | N3IM       | W5XB   |
| KI4SFT     | WB9EDP     | JH2BLM     | KC5CMX     | N4CGC      | W6EA   |
| KW4LS      | WD0GTY     | K4ABL      | KI4CBN     | N7LPG      | W7GTO  |
| OE1PFC     | WD9IOK     | K6BF       | KM6LBW     | N8FRJ      | W8POF  |
| ON7ER      | WE9M       | KB3TLB     | KP4SJ      | NE4N       | WA3TRE |
| RV6ARZ     | YB1DCW     | KF7CG      | KU4YW      | PY2QA      | WA5SEC |
| SP9FWQ     |            | KJ0I       | MM0INH     | TC100TC    | WB5JHY |
| SV1QXU     | <b>119</b> | KN6VQ      | N5KG       | WA9KKM     | WB5KJE |
| TA1UT      | AA3MM      | MM0RYP     | N7WJ       | WE8T       | WB6PIH |
| UN7GCE     | BD7IBN     | N8BI       | N9RK       | WR0H       | WD4ETU |
| W7ACX      | EA3DNC     | N9DFD      | OZ5JQ      | YB6LAY     | XE2YW  |
| W9TVX      | F5VKT      | PY3CJS     | PY2EU      | YB8FL      | XQ4KTM |
| WL7SJ      | GW3VEN     | PY3WW      | R7NA       |            | YB6HAI |
| WT4N       | IK2SYK     | RA9CY      | RW0BM      | <b>115</b> |        |
| YB0VB      | IN3UFW     | V29NR      | RZ3ATG     | 9L1YXJ     |        |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>114</b> | WB9RRT     | W5FO       | WB5M       | DK1MCS     | DG8KAD     |
| A41ZZ      | WN9A       | W9AEK      | WB6HVW     | EA6UE      | DL7DL      |
| AA4GR      | WW4CP      | W9FE       | WD9EWK     | F5JWH      | DU1/NF00   |
| AC0DH      | YB0FLY     | WA1FJ      | WS4F       | G4CBZ      | E21SNN     |
| AI6LY      | YB0IR      | WB0DHB     | ZP9EH      | G7NOT      | EI4DQ      |
| DL2OW      | ZL4TE      | WB8JHT     |            | HS3ANP     | G0WDK      |
| DL9CP      |            | WQ4V       | <b>111</b> | JI2KLU     | HB9TQG     |
| ER5LL      | <b>113</b> | ZS2CR      | 4I1AWM     | K1DM       | IV3XZG     |
| HL2DNU     | AA8HH      |            | 4X1DB      | K2KJ       | JF1CZQ     |
| HL3EIL     | AD4IR      | <b>112</b> | AA7DK      | K3NGV      | JI6BEN     |
| IS0HXK     | AI4MS      | 9H1AZ      | DJ7UN      | K8WV       | JJ1QJP     |
| IV3EFE     | CT1GFQ     | AA5DE      | DK7GH      | KB1VP      | JR2WLQ     |
| IZ2BVN     | DF3MA      | AC8TW      | DM4EA      | KC3NIE     | K4AA*      |
| IZ3GJL     | EI4GK      | CE7KF      | EA5WP      | KE9V       | K4JRK      |
| JA0CJK     | EI8GVB     | CO2WZ      | F5NBK      | KN4GB      | KA9A       |
| JA9ALR     | G0IFC      | DL5JH      | G0RIF      | KT3X       | KI3T       |
| JA9BGL     | GM4ELV     | EI8IQ      | I0SSW      | N1TQP      | KI5KEE     |
| JD1BLY     | HC5DX      | FM5DN      | K0FTC      | N3GSE      | LX2CL      |
| JJ2BLV     | HK5FCI     | G0HEU      | K4XZ       | N3YHM      | M0DSR      |
| K2GRI      | JA0PZJ     | GM1DSK     | K9EGS      | N4QI       | M0TDZ      |
| K4MU       | JE6HID     | HL0CAC     | KA3EAJ     | OE3HGB     | N0QLT      |
| K5IJ       | JG1RYQ     | I4JUQ      | KB2DPY     | OZ1MAD     | N1CNG      |
| K5KND      | JR0MVH     | IZ0THX     | KC3HXF     | PD0SCY     | N1GDD      |
| K5PX       | K1FQL      | JA3EYO     | KC9LFD     | PV8ADI     | N1PSX      |
| K6VC       | K1QF       | JH1IHG     | KE0GHU     | R2DG       | N2CLB      |
| K8TVD      | K4CFW      | JR4QZH     | KE7PB      | SM6YEC     | N5LS       |
| K9KJS      | K4GU       | K7JI       | KF5MDZ     | VA3DEF     | N6DN       |
| KB8UUZ     | K8IG       | KC4QYG     | KJ1J       | VE3AXW     | N7BU       |
| KJ7G       | KA1WPM     | KE4UNA     | KN0W       | VE3KKQ     | N9EAT      |
| KN7PF      | KC2OSR     | KE7GI      | KU4BY      | VE3NLS     | N9TES      |
| LX2KD      | KD8CGH     | KF9EX      | MI0DWE     | VK2RT      | NE3I       |
| M0PTZ      | KF5XV      | KQ4PK      | N1SKM      | VK6AS      | NK4P       |
| N0PSJ      | KI1E       | LA5MDA     | N3OZD      | VU2FOT     | NN4I       |
| N1TCH      | LU2MCX     | N0MHL      | N4JJS      | W0LGQ      | NR5N       |
| N3HXQ      | N4HCI      | N1GKX      | N5RKK      | W1ORS      | OH6RA      |
| N5UWY      | N8CBA      | N2EK       | PY1CG      | W4GOV      | RA3LD      |
| N8AJN      | N8ERL      | N3MWQ      | RV3YM      | WB4HMA     | SA7AUW     |
| N8VW       | NK5G       | N6BJ       | SP9SOU     | WB4P       | SO9DO      |
| NN4J       | NT4W       | N8CEP      | VE3DRZ     | WB6JHI     | VA3IR      |
| NX7F       | NV3K       | N8TT       | VE7RK      | WK3A       | VE5UO      |
| ON3LBS     | OH3GGQ     | N9AAA      | W0ARW      | WW0DX      | VE6CLG     |
| OZ1GCT     | PA1CA      | ON9CLU     | W2LJ       | XW1A       | W6SHR      |
| OZ8AGB     | PE2KP      | PV8RF      | W3UI       | YO6BHN     | WB4MM      |
| RA9OO      | PS8RV      | S57F       | WB2GMY     | YO7DAA     | YV4DDK     |
| RC7LI      | SA5CDO     | VE3RNH     | WB3JWU     | Z68HZ      | ZL9HR      |
| TA7EB      | SK6HD      | VK2BNG     | WX7P       |            |            |
| TR8IG      | T88UW      | VK3FNJ     | YB1VHC     | <b>109</b> | <b>108</b> |
| VR2VGM     | VA3SSG     | VK7SM      | ZL2OK      | 9A4RV      | AA3GZ      |
| W3YJ       | VE3NKS     | W0HMS      |            | AA0TT      | AG4CG      |
| W5AC       | W3WW       | W6IW       | <b>110</b> | AA1CT      | AG5ND      |
| W9ZJX      | W4BZM      | WA2IBZ     | A61DJ      | AB4DF      | AI2I       |
| WA2SI      | W4DRK      | WA8MOA     | AA0FO      | AD4KJ      | BV2LA      |
| WA4OTD     | W4MIR      | WB0POH     | DC2KN      | AE1T       | DK5MR      |

|        |            |            |            |        |            |
|--------|------------|------------|------------|--------|------------|
| DL2DVL | WD4PTJ     | W5ZZT      | KI4AII     | JL8LGW | <b>104</b> |
| DL7FAZ | WM0L       | W6WTI      | KI4TG      | JM1CTP | 2E1AYS     |
| F4FFH  | WV3U       | W7FS       | KI5QQG     | KA9ZPL | 3B8GF      |
| G4KTI  | YO3LW      | W7VOA      | KS0EGL     | KC2OWX | 7N4DNM     |
| G4PUQ  | YO3NL      | W8KSC      | LZ1JP      | KD9KW  | 9M2GET     |
| JF2UZW |            | W9GI       | N1RU       | KE4H   | AC5TN      |
| JJ1XVA | <b>107</b> | WA2DGD     | N2PL       | KF0DZ  | AC9DX      |
| JR1POK | 4Z5PF      | WA6NKM     | N4MTT      | KF8Z   | AG7G       |
| K2MFW  | AB1WG      | WB5DW      | NO9Y       | KG9EE  | AL6A       |
| K4KYN  | AC6NT      | WB6SZC     | OE9CBV     | KI4RKB | AP2IA      |
| K5SLW  | AE1EZ      | WB6UNG     | OM4KW      | KM6JD  | DL2YBG     |
| K6RAD  | DF3WI      | WC7WB      | PB0R       | KW4BY  | EI5EV      |
| KA9VRX | DX3H       | WD0AJG     | PJ2LJG     | KY4J   | EI9KF      |
| KB5HPL | E20WXA     | WV4E       | PY2RDZ     | LA9GSA | F1OBJ      |
| KD2HRD | F5GSJ      | XE3ARV     | PY2TWI     | LY4OO  | G3SEM      |
| KG4TEI | GM0FSV     |            | RU3DVR     | N1LW   | G4AXX      |
| KG5ZNJ | GM4AUP     | <b>106</b> | RW9JD      | N1XS   | GI4CFQ     |
| KI7AY  | GW4EVX     | 2E0XAR     | SV1JMF     | N3RTW  | GM1TBW     |
| KJ5RC  | HI8PLE/7   | 2M0YCG     | V31JP      | N5EP   | HB9CXK     |
| KW4CW  | IK7XNF     | 5T2AI      | VE1BEW     | N7WFK  | IS0BQE     |
| N4XAT  | IU4BIP     | 7L4FSR     | VK2EY      | N8CH   | IS0CTX     |
| N6FB   | IZ0UME     | AC5OO      | W0JAR      | N9ITB  | IW0DGJ     |
| N7FFL  | IZ1PPO     | AE2AA      | W2JAJ      | N9XHN  | IW0GYC     |
| N7HRR  | IZ2NYY     | BX4AG      | W3RVD      | NC4Z   | IZ1JJB     |
| N7WB   | IZ4AMS     | DL2NAI     | W4OEP      | NT8Z   | JA1KZP     |
| N8VQG  | JA9PHV     | DL3MB      | W5RWF      | OH5NS  | JA3TC      |
| NC4WS  | JJ1XNF     | EA3AV      | W7RIT      | PC5F   | JH3FEN     |
| NE2U   | K1AFC      | G4LRG      | WA0LJM     | RW3DO  | K0SDW      |
| NK7L   | K3IO       | G4WWG      | WA4WGY     | S57CT  | K3JMH      |
| NR3N   | K3TEF      | HB9DRI     | WP4JD      | SV2HOA | K4SM       |
| NX6D   | K4GRE      | IK0VWH     | WS0I       | UF2F/1 | K6QY       |
| OZ7AEI | K4QZF      | IU2LFP     | WS3P       | VA2TY  | K6TT       |
| PA3GVI | K6DW       | IW3SSD     | YB1KEL     | VE1WCP | K8SE       |
| RZ3DVP | K6JAD      | IZ2JNN     |            | VE9FI  | KA2A       |
| SA6AQP | K6MYC      | J62K       | <b>105</b> | VK4LW  | KA9NFE     |
| SP9TKW | KB5FIO     | JA4JSL     | 9M2MC      | VR2UNG | KE4JB      |
| UA6LCN | KD8JSP     | JJ0OAP     | A41MK      | W0BIW  | KE6LPO     |
| VE3DS  | KJ7PAQ     | JS1BKR     | AA4BD      | W0VU   | KG4PLT     |
| VE7RE  | KT5C       | K1XO       | AA4UJ      | W3DR   | KI5DZY     |
| W0EF   | KV4QS      | K3JRB      | AA5RN      | W4JCM  | KJ4IZW     |
| W4JHU  | N0UK       | K3MAW      | AD2BO      | W5KAU  | KK6MF      |
| W4TIJ  | N5MOC      | K4AEH      | AD4OS      | W6OU   | KM4C       |
| W7HJ   | N6OI       | K4DXT      | CE8EIO     | W8ERM  | KM5SC      |
| W7RRS  | N8UZE      | K4KFH      | DB6VH      | WA2ZNC | KM6AJQ     |
| W8WG   | NF1R       | KC9QQ      | DL1ASR     | WA3KYC | M0RNH      |
| W9OVQ  | NP2MR      | KD2ARU     | DL1EMO     | WA3RGH | N2MAD      |
| W9TTT  | NT2F       | KD4CJO     | G4FJK      | WB2BXO | N2RXX      |
| WA0TML | PD0RKA     | KD6GC      | G7KHV      | WB9VGJ | N4HUF      |
| WA4AH  | VK2BGL     | KD6NA      | GM0VPG     | WF8Z   | N5GE       |
| WA4ASJ | VP8KF      | KE9SA      | HA2PWR     | WM1L   | N7TWS      |
| WA7SCH | W2ADS      | KF2G       | IU0DZA     | YI1YY  | NB4J       |
| WA9FTU | W2MLS      | KG4NNK     | JG5UWK     | YL3KV  | NZ7O       |
| WB2YHK | W4CRN      | KG7JWD     | JL6WVK     |        | OK1SMJ     |

|            |            |        |            |        |            |
|------------|------------|--------|------------|--------|------------|
| OK2PKY     | KF4DUE     | AG7T   | N8NOE      | AE7CA  | N2XTT      |
| PV8RR      | KJ4SKO     | AL1G   | N8OGI      | AF1E   | N3KKF      |
| SQ5WAF     | KP4EJ      | BA1SN  | N8URE      | BG5CNL | N3UGI      |
| SV7BVM     | KV5WS      | BG7MSN | N9FTC      | DG7YEO | N3VJ       |
| UA3UCV     | N1IC       | CX1FK  | N9GY       | DJ3GZ  | N4CE       |
| VU2NFJ     | N2MGA      | DJ0RD  | NG1R       | EI6KW  | N7QS       |
| W0TUT      | N4PE       | DL1NE  | NL7WA      | G4IMP  | N8LY       |
| W0WT       | N7NM       | DU3AW  | NW6R       | G7FWE  | N8QYO      |
| W1EEB      | N8OYY      | EW2NN  | PD1HBL     | GD7ARS | N8USY      |
| W4WCD      | NF5KF      | G3WCY  | PD1ROS     | GJ4YOX | NA5GA      |
| W6APH      | NN3E       | G4NXL  | RG7A       | GW7EUL | NB7B       |
| W8DSN      | NP4H       | GB4BPL | UR5QW      | HA5OMM | NI1L       |
| WA5IWB     | OZ1KSN     | HL1OYF | VE9TER     | HL0O   | NR9H       |
| WA8LE      | OZ3ACB     | HR2DX  | VK3OI      | HL4CKT | NU8B       |
| WG5T       | PA3AQL     | HS1AFN | VR2YYW     | IU1DOF | OE7NMI     |
| XE2N       | PY2WO      | HS5SRH | VU3NPI     | IU5PDY | OE9HGV     |
| YC6EI      | SA7AIY     | IK2IGQ | W1LGU      | IW3RCK | ON4MAD     |
|            | SQ7JZO     | JA1LDG | W2CCW      | IZ8GEX | PT2MAF     |
| <b>103</b> | T32AZ      | JA2CLN | W2PTP      | JA4EE  | R0QAF      |
| 9H2NC      | UR8IDX     | JA5SXR | W2SUB      | JF1WRV | SQ5OLD     |
| AA1XO      | VA3EON     | JE6DNN | W4AG       | JG2GSY | UC5C       |
| AB8DD      | VA3JFF     | JF0HEN | W4PM       | JH1EGT | UY5AR      |
| AD6LV      | VA3MDB     | JG1XBM | W4YR       | JJ1QDK | VE2SYQ     |
| AF1US      | VE3JSQ     | JG3LDD | W7HU       | JP3RRW | VE3VPT     |
| DC1TK      | VE3ZRB     | K0CW   | W7NEE      | K1HC   | W2VQ       |
| DG0OAT     | W1MTI      | K1DUQ  | W7RTX      | K2GLW  | W3ET       |
| DH9DX      | W4BHJ      | K1MDA  | W8PSP      | K2ZC   | W3SW       |
| DL/AG7N    | W4GRN      | K2BBQ  | W8QW       | K4BAX  | W6FZA      |
| DL3XAC     | W9CP       | K4AZV  | W9KXQ      | K4CUB  | W9HLQ      |
| DM4EZ      | W9IXD      | K4BNC  | WA0CIE     | K4RHD  | WA2ONG     |
| EI9LB      | W9RZX      | K5BUD  | WA2VJL     | K4XDX  | WA4TCJ     |
| G0MBA      | WA0PFC     | K6JAV  | WA3GPP     | K7BAA  | WC4J       |
| G4HYG      | WA3YDZ     | K7LLC  | WA4DYD     | K7UWR  | WD4LYV     |
| HB9HCZ     | WA7ZXD     | KA3MAJ | WA6DNR     | K8DIL  | WG3K       |
| IK7NXU     | WA9BD      | KA9OUT | WB2ZEX     | K8DTF  | WJ4X       |
| IZ5CLJ     | WB0WIV     | KB6IGK | WB3HLH     | K9AXT  | WL7O       |
| JA1GQC     | WB7AC      | KC3MSE | WO8USA     | K9EA   | WS7X       |
| JA3TLL     | WD6CQT     | KC9UL  | WP4NEG     | K9UB   | WU3U       |
| JA4IU      | WD8KRV     | KD4JO  | WU2B       | KA0LDG | WY7YL      |
| JG5VFK     | WM0G       | KD8NKY | WY0Q       | KA4YZR | WZ9W       |
| JK1SPQ     | WU1T       | KE8DI  | WZ1V       | KB2BK  | YB5BOY     |
| JY5MM      | YB0NSI     | KF2VX  | XE1/AA0AA  | KC2SIZ | YB9DE      |
| K1WN       | YB8EXL     | KG6T   | YB0KTT     | KC3OPI | YC0QR      |
| K4CTL      | ZR6DX      | KJ4OAS | YB8BRI     | KC9VYX | YE2C       |
| K4WRX      | ZS6AKU     | KK7AC  |            | KF4EKA | YO2LGH     |
| K5MW       |            | KT8TD  | <b>101</b> | KG5RXE | ZP5RPO     |
| K7CTM      | <b>102</b> | KU4UK  | 2E0FVN     | KI4FW  |            |
| K7FRY      | 6W/WA3DX   | KX4WQ  | 9A5MP      | KM6MZ  | <b>100</b> |
| K9HXO      | AA1W       | N1MIE  | A61ZX      | KO4IBL | 4I1EBC     |
| KB5YN      | AB6RT      | N2ON   | AA2DC      | KX1A   | 4X5VA      |
| KC4ZA      | AD0TA      | N3QVB  | AA2DS      | KZ3P   | 4Z1AC      |
| KD2SY      | AD7OV      | N4GD   | AC5SU      | M0CNP  | 7Z1TT      |
| KE6XL      | AG3X       | N4HZU  | AE5FY      | M0NJH  | 8S6OP      |

|        |        |        |        |        |
|--------|--------|--------|--------|--------|
| 9W2MAH | K0PG   | KU8T   | RA6XB  | YC1DOL |
| AB1ZM  | K1SLB  | KV4WN  | SA0FIA | YC4DON |
| AD9AT  | K2CDP  | KW7A   | SM2IUF | ZL2RX  |
| AF7WH  | K3ARB  | KW8D   | SM4HCF | ZL4FZ  |
| AF7WM  | K3WR   | LA8W   | SM6STI | ZP9CTS |
| AG7O   | K4ILA  | LB0OG  | SP9BGS |        |
| AJ1DM  | K4KAZ  | LU1JHF | SV8RMA |        |
| BD7BW  | K4KO   | M0GVZ  | UA6CEY |        |
| C93PA  | K4KZM  | M0ZLB  | UT1KWA |        |
| DA1BC  | K4TOJ  | M1DBW  | VE3MB  |        |
| DH4RL  | K4WPC  | MJ0LEL | VE3SHO |        |
| DK9ZE  | K5SAN  | N0EKM  | VE3TMG |        |
| DL3IAK | K6BLG  | N0LZF  | VE7BYI |        |
| DL3SC  | K6VOX  | N1ITT  | VK2IS  |        |
| DL3ZM  | K7CHW  | N2BZD  | VK2KS  |        |
| DL9PN  | K8HQ   | N2GDU  | VK5ADO |        |
| EA3GOP | K9WJL  | N2JNR  | VR2ZDA |        |
| EA3ZD  | KA1GIJ | N2SUB  | W0DHB  |        |
| EA4GQS | KA2LAC | N3IYX  | W1DSC  |        |
| EI3ENB | KB3P   | N3KAE  | W2GM   |        |
| EU1FQ  | KB3VHC | N3NVA  | W2KP   |        |
| F8BQQ  | KB4EJ  | N3QO   | W3OB   |        |
| G0DRM  | KB5IRL | N4BFR  | W4DKR  |        |
| G0GFC  | KB7NG  | N4FKH  | W4IWH  |        |
| G0KLD  | KC1FOZ | N4QWK  | W4KTR  |        |
| G6DXY  | KC1GWX | N4VZ   | W4WRS  |        |
| G7CNF  | KC2VAE | N4YFV  | W7AVA  |        |
| G7TPL  | KC5VAZ | N5MIG  | W7VWW  |        |
| G8LRS  | KC7RAS | N5YJZ  | W8JJ   |        |
| G8VVY  | KC8BGI | N6HR   | WA3TD  |        |
| GM4CFS | KC8VPQ | N7ODM  | WA4AAV |        |
| H44JS  | KD0ZZ  | N7VJ   | WA4BAN |        |
| HB9CZF | KD1DT  | N8XS   | WA7TV  |        |
| HB9EE  | KD6KHJ | N9CI   | WA8KHP |        |
| HB9FBI | KD7IQL | NA3M   | WA9CEK |        |
| HB9IBA | KE4RGD | NA5WH  | WB0RXQ |        |
| HC6PE  | KE5K   | NC4MR  | WB9YJE |        |
| HL1BX  | KE8NOA | ND4P   | WC7F   |        |
| HP1BD  | KF4UDL | NJ6A   | WD8CW  |        |
| HS0GBI | KF5VM  | NP3B   | WO4MW  |        |
| IK1AMC | KF6XA  | NW5Q   | WQ9F   |        |
| IW0FGX | KG4Y   | NZ2Z   | WQ9Z   |        |
| IZ0HLK | KG7VZ  | OA4DGS | WV5Y   |        |
| IZ1RHY | KI0OA  | OE1ILW | WX1USN |        |
| JF3MKC | KJ4FSU | OE3WWE | YB0NDT |        |
| JH0MJY | KK4RT  | OZ1KIH | YB1FWO |        |
| JI1HGD | KK7CMU | PD0LGG | YB1KLL |        |
| JN1GNL | KL3IH  | PP7ZZ  | YB1LZ  |        |
| JP1KHY | KL7IDA | PS7JN  | YB1ME  |        |
| JS2KHM | KO6N   | PT2DF  | YB1TIA |        |
| JS2LPJ | KQ4KDX | R9OSN  | YB2ECG |        |
| JS6UNA | KQ6X   | RA2FKD | YB3LZ  |        |
| K0IDT  | KU4H   | RA3UT  | YB7XMR |        |