

## ARRL DXCC - 20 Meters

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

|                                       |   |   |  |   |
|---------------------------------------|---|---|--|---|
| <b>393</b><br>4X4DK                   | <b>375</b><br>EA8AK<br>JA4ZA                    | K9SM<br>W3LPL<br>W8IQ   | K0IEA<br>N4AH<br>N7RT<br>OZ3PZ<br>W1YY   | SM6DHF<br>W3NO<br>YL2MU   |
| <b>391</b><br>W4DR                    | <b>374</b><br>WX4G                              | <b>366</b><br>4X4JU<br>DJ6RX  | <b>361</b><br>K1HTV<br>K2VV<br>W9RN  | <b>357</b><br>G3TXF<br>JA0AXV<br>JA1ELY<br>JA4DND<br>JF7XKY<br>K4ZYU<br>K5RK<br>K7ZA<br>N5UR<br>N7US<br>NS6C<br>SM0CCM<br>SP5EWY<br>W1BR<br>W7LR<br>W8GC<br>W8UVZ<br>W9OL |
| <b>390</b><br>DJ2BW*<br>W1JR          | <b>373</b><br>JA9AA<br>K4CIA<br>OK1MP*          | JA2AH<br>K4XO<br>N6DX<br>OH1XX<br>SP8AJK<br>W8DCH   | <b>360</b><br>HA0DU<br>K4PI<br>N4CC<br>W3AP<br>W7AO  |   |
| <b>386</b><br>JA1DM*                  | <b>372</b><br>K4DY<br>K5NA*                     | <b>365</b><br>G3KMA<br>OH2BU<br>SM5CZQ<br>W1NG  | <b>359</b><br>DK1FW<br>JA3EMU<br>JA8EAT<br>K0DEQ<br>K0KX<br>K4MS<br>N6JV<br>NR1R<br>OH5VT<br>W1GL<br>YS1RR |   |
| <b>385</b><br>W5NUT<br>W9YSX          | <b>371</b><br>K8MFO<br>VE7IG*<br>W9DC           | <b>364</b><br>JA3AZD<br>K4UTE<br>K7XB<br>SM6CVX<br>W4DKS                                  |  |   |
| <b>384</b><br>JA2JW                   | <b>370</b><br>JA1EOD<br>K5UR<br>ON4UN*<br>OZ1LO |   |  |   |
| <b>381</b><br>OK1ADM                  | <b>369</b><br>DJ2YA<br>F5II<br>N8DX             | <b>363</b><br>DJ4AX<br>DJ5JH<br>JA3APL<br>K0KT<br>N2LT<br>N4MM<br>OE8RT<br>W9ZR<br>WA4FFW |  | <b>356</b><br>DJ9ZB<br>DL9TJ<br>G3KMQ<br>I4EAT*<br>I4MKN<br>JA1HOM<br>JA1MOH<br>JA2XYO<br>JA3ALY<br>JA5AQC<br>JA8DNV<br>JH1GZE<br>JJ3PRT<br>K4XP<br>K8PT<br>N1DG<br>N4WW  |
| <b>380</b><br>JA1BK                   | <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<br>K3UA<br>KF2O<br>N5AW<br>PY2BW      |   |
| <b>379</b><br>K2TQC<br>N6AR           |   |   |  |   |
| <b>378</b><br>SM0AJU                  |   |   |  |   |
| <b>377</b><br>K2SHZ<br>K4MQG<br>K6YRA |   |   |  |   |
| <b>376</b><br>I6FLD<br>JA3DY*         | <b>367</b><br>F3AT<br>K4FJ<br>K6TA*             | <b>362</b><br>DJ4XA<br>G3NDC<br>JH1IFS  |  |   |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N4XM       | KR2Q       | K2TK       | K6YUI      | N5ZM       |
| N9AU*      | NY0V       | K4XI       | K9FN       | N8PR       |
| SM5DJZ*    | OE3EVA     | K9GA       | K9YY       | NO8D       |
| W7OM       | SM5AQD     | KV7K       | KG4W       | NU8Z       |
| WA1JMP     | SM5CAK     | LA5HE      | KS1J       | NX0I       |
|            | SP3E       | NI0G       | KW9A       | ON7TK      |
| <b>355</b> | UA4HBW     | SM6DHU     | N4CH       | PA3FQA     |
| AA7A       | VE3EJ      | W6SR       | N8BM*      | SM6CCO     |
| F6BKI      | W0TM       | W8CZN      | N8DJX      | VE3FF      |
| JA1VLK     | W1KSZ      | WA2NPD     | NI6T       | W0MHK      |
| JA2KVD     |            | WA6F       | OE6IMD     | W2LO       |
| JA3RQ      | <b>352</b> |            | OZ1BTE     | W5AJ       |
| JA5AUC     | AA4V*      | <b>350</b> | OZ4O       | W5BPT      |
| JA6BZI     | F3SG       | AD5Q       | PY4OY      | W7UT       |
| K3WW       | I5CRL      | DF3CB      | SP5CJQ     | WA1S       |
| K5KC       | JA0GJJ     | DK5WL      | SP9FKQ*    | WB9CIF     |
| K7GEX      | JA2VPO     | EA6NB      | W5ODD      | WI8A       |
| K9EU       | JA3BXF     | F6AOJ      | W6CUA      | WJ4T*      |
| N9US       | JA5EXW     | HB9BZA     | W8AV       |            |
| VA3DX      | K0EU       | I4AVG      | WB4TDH     | <b>347</b> |
| VE1YX      | K0MN*      | JA1IOA     | WD5COV     | AA6YQ      |
| W0YG       | K2PLF*     | JA4LKB     | WK7E       | AB4IQ      |
| W6TC       | K2RW       | JA7GDU     |            | AD5A       |
| W7FP       | K2UO       | JA7JWF     | <b>348</b> | DK5AD      |
| WB6RSE     | K4IQJ      | JE2LUN     | AA1V       | DL4MCF     |
|            | K6FG       | JE2URF     | AA5AT      | EA5BY      |
| <b>354</b> | K8SIX      | K1BD       | AA5AU      | G0DQS      |
| F6EXV      | LA7JO      | KC7V       | DJ9HX      | G4GIR      |
| G3SNN      | N0XA       | KD5M       | DL5DSM     | GM3YTS     |
| JA2LHG     | N2TK       | N3XX       | EA4KD      | HB9BGV     |
| K1ST       | N5FG       | N4AA*      | EA6SX      | IK4BHO     |
| K3FN       | N6RV       | PE5T       | F6DAY      | IK4GME     |
| K4SE       | N7HN       | SM6BGG     | FK8CP      | IK5HHA     |
| N4JJ*      | OH2BLD     | VE3BW      | IK4DRY     | JA1KQX     |
| N4NX       | PY2YP      | W2AY       | JA0EOK     | JA2BDR     |
| N5XZ       | SM5ARL     | W3UR       | JA2FBY     | JA7FWR     |
| N7KA       | W2FKF      | WZ8P       | JA2JNA     | JA7MSQ     |
| OE1ZL      | W3YX       |            | JA2JPA     | JA8LRG     |
| SM3EVR     | W4HG       | <b>349</b> | JA4DLP     | JE7JDL     |
| SM4EMO     | W6YI       | AA6AA      | JA5MHD     | JG3QZN     |
| SM5CEU     | XE1J*      | F9XL       | JA7MA      | JH1TWT     |
| SM6CMU     |            | HB9RG      | JA8EJO     | JJ2LPV     |
| SP8NR      | <b>351</b> | IK1GPG     | JF1PUW     | JR1DUP     |
| W0BV       | AD1C       | IK6DLK     | JH4JNG     | K1ZZ       |
| W0HBH      | DK9KX      | JA0UUA     | JR1BAS     | K4MWB      |
| W4FC       | G3XTT      | JA3PIS     | K0KG       | K4QL       |
| W4UM       | G4BWP      | JA4EPE     | K1AR       | K4UEE*     |
| W7MO       | I0MWI      | JA7IC      | K2FF       | K5BG       |
| YO3APJ     | I5NPH      | JA9CWJ     | K5XI       | K5DU       |
|            | JA1LSP     | JE8BKW     | K6AM       | K6RO       |
| <b>353</b> | JA1XEC     | JG1WSC     | K9ALP      | K7LJ       |
| I0WDX      | JA7KY      | JJ1DWT     | K9IR       | K7ZV       |
| JA2IVK     | JA8EOT     | JR1BLX     | KG7H       | K9NU       |
| JA5IU      | JF1KKV     | K0CA*      | KU0A       | KE9L       |
| JR3IIR     | JH2UVL     | K0JUH      | LA7AFA     | KK0M       |
| K2UU       | JH4IFF     | K1YR       | N0AT       | KX4R       |
| K9ZO       | K1EFI      | K5ZK       | N5ET       | N4DB       |

|            |            |            |        |            |
|------------|------------|------------|--------|------------|
| N6OJ       | KQ3F       | KA8ZPE     | JI4POR | YO7LCB     |
| N8TR       | KQ8M       | LU2NI      | JI8DGO |            |
| NQ1K       | N4DW       | LU3CQ      | JK1OPL | <b>343</b> |
| ON4CD      | N5LZ       | LU8EKC     | JN1BMX | 4Z4DX      |
| PY2XB      | N8JV       | N2BJ       | JR9LKE | AA1QD      |
| R7LV       | NA5C       | N5OK       | K1OA   | AB5C       |
| RZ3AM      | RU3FM      | N9RS       | K2BA   | AB6QM      |
| SM3NRY     | SM6BZV     | ON4IZ      | K3KO*  | CT1BWW     |
| SM5KNV     | SP2FAX     | PA5TT      | K3SEW  | DF3GY      |
| SP3EPK     | UT5UGR     | SP1JRF     | K7NN   | DF4PL      |
| SP7GAQ     | VE6LB      | SP6M       | K7WP   | EI7BA      |
| SV1JG      | VE7WG      | SP9DWT     | K9JF   | G3OAG      |
| UA3AGW     | W1DIG      | UA3AP      | K9NW   | GM0AXY     |
| UA9FAR     | W2YC       | VE3VHB     | KA9CFD | HL3DE      |
| VE6AX      | W3OA       | W2LK       | KF0QR  | IK4DRR     |
| W0VX       | W6BJH      | W2OIB      | KP2A   | JA1ANR     |
| W1YIF      | W6ENZ      | W5OZI      | LZ2DF  | JA1SGU     |
| W2XI       | W6YOO      | W5XC       | N2TN   | JA1SKE     |
| W4PK       | W7AL       | W5ZN       | N4QQ   | JA2JRG     |
| W4WM       | W8OI       | W6NWS      | N5ORT  | JA2NDQ     |
| W5FKX      | W9IL       | W6XA       | N5TY*  | JA2ZL      |
| W6TMD      | W9IXX      | WA5VGI     | N5WA   | JA5WIZ     |
| W9MU       | WA2VYA     | WA8WV      | N6HC   | JA5XAE     |
| W9OP       | WA4JQS     | WK3N       | N9FN   | JA7GYP     |
| WL7E       | WT8C       | YB5QZ      | N9JV   | JA9NLE     |
|            | ZL3JT      | YO9HP      | NN4T   | JA9TWN     |
| <b>346</b> | <b>345</b> | <b>344</b> | OE1AZS | JF1WPB     |
| AA1ON      | AB9V       | 9K2GS      | OE2LCM | JH1IED     |
| AA4SC      | AD6W       | AA4R       | OE8HIK | JI2KXK     |
| AC4G       | AG9S       | AE5E       | OK3GU  | JJ1SKG     |
| CT1EEB     | AI9L       | DL7MAE     | ON4AOI | JL1UXH     |
| DF2RG      | CT1APE     | EY8MM      | R3OK   | JQ3DUE     |
| DJ9ON      | CT3DL      | GM3POI     | R4GM   | JR3GWZ     |
| EA2IA      | DJ5FI      | HB9BIN     | R5AJ   | JR7WFC     |
| EU7A       | EA1JO      | HB9CEX     | SK7AX  | K0BJ       |
| HA5WA      | EA5BM      | HL3IUA     | SM6CTQ | K1LD       |
| I4LCK      | EA8AKN     | I4EWH      | SP6HEQ | K6LRN      |
| I5KKW      | G4OBK      | I5HOR      | UA3AB  | K6ND       |
| JA0DIN     | IV3JVJ     | IK5PWQ     | UT3UA  | K7HC       |
| JA0GCI     | IV3ZCS     | IK8HJC     | UY5ZZ  | K7ZD       |
| JA1BOQ     | JA1GRM     | JA1FQI     | W0CP   | K8AV       |
| JA6VQA     | JA1SJV     | JA1WSK     | W0DJC  | K9CT       |
| JA7FTR     | JA2FGL     | JA2DPC     | W1ECT  | KA1ERL     |
| JA9FPI     | JA2XCR     | JA2FJP     | W1LW   | KM1D       |
| JF3KON     | JA5BEN     | JA3EOP     | W1RM   | KT1J       |
| JH1SJN     | JA6CBG     | JA3GN      | W1YM   | N2NL       |
| JH2FXK     | JH9AUB     | JA3MZB     | W4DC   | N4GN       |
| JH4UYB     | JM1VRW     | JA8BAR     | W5TCX  | N4TL       |
| JH8DBJ     | JR2KDN     | JA9ESZ     | W7CA   | N9RD       |
| JP1NWZ     | K0BX*      | JA9GPG     | W7HR   | NE1B       |
| JR6FC      | K3LC       | JE1LFX     | W7NN   | NJ6P       |
| JS3CTQ     | K3PA       | JE1SYN     | W9BF   | NQ7R       |
| K1DG       | K4CN       | JE2LPC     | WB9EEE | OH1EB      |
| K3WC       | K6KLY      | JE8LWZ     | WB9Z   | ON4IQ      |
| K4HGX      | K8BL       | JE8TGI     | WC4B   | PY5EG      |
| K4OCE      | K9RR       | JH1IAQ     | WE9R   | R3VA       |
| K9US       |            |            | YO5BRZ | R7DX       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| R9FM       | KZ4V       | K5MT       | JA7LMZ     | JA1SYY     |
| RM0F       | LA5IIA     | K5VWW      | JA9GLW     | JA2CXF     |
| RW3RN      | N4KG*      | K6MI       | JE1DXC     | JA2QXP     |
| SL0ZG      | N4PQX      | K6UM       | JG3SKK     | JA2VQF     |
| SP1S       | N4QS       | K7UA       | JH1RFM     | JA4MRL     |
| SP7ITB     | N6KZ       | K8FL       | JH3VNC     | JA8IUB     |
| SV1FJA     | N6MZ       | K8NK       | JI1DHY     | JE2EHP     |
| UN6T       | N7WS       | K8QM       | JJ3HGJ     | JH1HHC     |
| VE3LYC     | N8KOL      | KD3CQ      | JL1RUC     | JH7RXU     |
| W0SR       | OE1WEU     | KF0LA      | JL1XMN     | JK1UVP     |
| W1SKU      | OE3GCU     | N1GC       | JM1FHL     | K2PK       |
| W2FV       | OZ1CTK     | N1NK       | JR1MLU     | K3UL       |
| W5PJR      | PY2SP      | N7MQ       | JR6LLN     | K5GH       |
| W7AV       | R6AF       | N8BJQ      | K2LS       | K9MK       |
| W8HC       | SM3VAC     | NE3F       | K2NV       | KC6X       |
| W8SAX      | SM4CTI     | NK1K       | K2SY       | KG6I       |
| W9RPM      | SP3IBS     | OZ1AXG     | K3GT       | KN6KI      |
| WB2GOK     | SP6CIK     | PA3EWP     | K8AJS      | KQ4AV      |
| YV1DIG     | UX1UA      | PY2NQ      | K8TL       | LA2PA      |
| ZS6EZ      | VE3CFK     | SM0NJO     | K8WK       | LA2QM      |
|            | VE3EXY     | SM3NXS     | K9QFR      | LA5YJ      |
| <b>342</b> | W0TT       | SP5DIR     | KS3F       | LB8DC      |
| 9A2NA      | W2GW       | SP5IWA     | KU8X       | N3RC       |
| DJ9RR      | W3LL       | SP7VC      | N0RN       | N7NG       |
| DL2OE      | W5CIA      | SV1RK      | N7XR       | NA9Q       |
| DL6KR      | W5WT       | UA6A       | N8RR       | NW7E       |
| EA5RM      | W7YAQ      | UT5URW     | NN4SS      | OZ1HPS     |
| EA8BYR     | WA5IPS     | VA7ZT      | OH1LEU     | RA3CQ      |
| EA9IE      | WB7B       | VE1DX      | RA0FF      | RV3LO      |
| EW2A       | WD0DAN     | VE2GHZ     | RA7A       | SM2GCQ     |
| G4CCZ      |            | W3GH*      | SM2OAN     | UT9FJ      |
| G4PWA      | <b>341</b> | W4FQT      | SM4DDE     | W2IRT      |
| GM3GAV     | AA4HP      | W4OX       | SM5CSS     | W6OUL      |
| HB9DDO     | AB4UF      | W6DCK      | SM5CZK     | W9ZJ       |
| HB9DHK     | CT4NH      | W6XK       | SQ6SZ*     | WA8CDU     |
| I2EOW      | DK2JX      | W7CT       | SV1DPI     |            |
| IV3YYK     | DL5EBE     | W8TN       | W1AO       | <b>338</b> |
| JA0AOO     | EI6FR      | WA4BIM     | W1ITU      | CT1IUA     |
| JA5FBZ     | G0OIL      | WA7NB      | W3GQ       | DF2UU      |
| JE1GWO     | HA9PP      | XE1EK      | W4BP       | EA7TV      |
| JE8CLT     | IK4EWM     |            | W6AEA      | I1EIS      |
| JH1NYM     | IT9DAA     | <b>340</b> | W6RKC      | IW1ARB     |
| JH1QAX     | JA1TD      | AA8OY      | W9ILY      | IZ0AEG     |
| JH3CUL     | JA2VHO     | AJ6T       | XE2CQ      | JA1IZZ     |
| JH4FEB     | JA2WYN     | DL4CF      | ZS4TX      | JA1QXC     |
| JH8RZJ     | JA5BGA     | EA3GP      |            | JA1XRA     |
| JM1HJG     | JA7BEW     | EA5AT      | <b>339</b> | JA2NNF     |
| JR2UBS     | JA7BWT     | F5PAC      | AI6Z       | JA2VMU     |
| JR3OEH     | JA7XBG     | G3LZQ      | AL7R       | JA4ITW     |
| JR7VHZ     | JA9IFF     | GM3PPE     | EA1RT      | JA9FAI     |
| K0GY       | JH1AGU     | HB0CC      | F5IL       | JE6TSP     |
| K1HT       | JK1EXO     | HL2IFR     | HK3W       | JH1ORA     |
| K5MC       | JK1GOK     | IK4PLW     | HS1NGR     | JH4ADV     |
| K5RT       | K1KO       | JA0CRI     | IK0HFO     | JJ2KDZ     |
| K7GS       | K2AZ       | JA0NZR     | IK2QPR     | K2AJY      |
| KC6AWX*    | K4HB       | JA5SUD     | JA1CZI     | K6FW       |
| KG8P       | K5KV       | JA6TMU     | JA1DDZ     | K6IPM      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K6KO       | W2ZI       | JA7LGE     | KL7TS      | W9DX       |
| K6PJ       | W5PF       | JF1LZQ     | LZ2JE      | XE1KK      |
| K7AWB      | W8JRK      | JF1NZW     | N1RR       | ZL1ANH     |
| K9UQN      | WA0ROI     | JH1UBK     | N1SV       | ZS2DL      |
| K9XD       | WB8K       | JH4BTI     | N5JB       |            |
| N3NT       |            | JH7WNV     | OE5RLM     | <b>332</b> |
| N4IG       | <b>336</b> | JJ2RCJ     | R9TO       | 5B4AHJ     |
| N5GH       | 9H1SP      | JM1SZY     | RU3QR      | A45XR      |
| N7NR       | AA9A       | K0VSH      | RX4HZ      | DL6CNG     |
| N8PW       | AC0A       | K1RO       | SM3DXC     | EA3GHQ     |
| N8SNM      | AF2C       | K4XR       | SP1MGM     | EA8RR      |
| NA9A       | DL2CHN     | K5KG       | SV2DGH     | F5CQ       |
| SM5JE*     | HP2AT      | K8OM       | UT7UJ      | G0BNR      |
| SV8CS      | IK0PEA     | KM4H       | VU2PTT     | HA7UW      |
| UR0MC      | IK5RUN     | LU2AH      | W2NO       | I3BUI      |
| W2SM       | JA1JAT     | N1API      | W4SK       | IZ1LBG     |
| W3BW       | JA4FKX     | N4XP       | W7ZJ       | JA1BNW     |
| W5GZ       | JA8NFV     | N5ZC       | YO2RR      | JA1BPA     |
| W6RFF      | JE3EDJ     | N8LJ       |            | JA2CEJ     |
| W9AJ       | JF2UPM     | N9BX       | <b>333</b> | JA3LDH     |
| WD9DZV     | JG3LGD     | OH6NIO     | DL5CW      | JA4GXS     |
| WO7R       | JH1VHU     | OZ1ACB     | EA3EQT     | JF1RYU     |
| XE1MEX     | JH8NBJ     | PY2XU      | EA3GHZ     | JH1BAM     |
|            | K0KVR      | R5DT       | F2NH       | JH1RFR     |
| <b>337</b> | KM3J       | RA3QK      | G0BLB      | JH2SON     |
| 4X6ZK      | LA5LJA     | UA6MF      | HL3AMO     | JI3BFC     |
| AA8CH      | N9ISN      | VE2TZT     | IW1GGN     | JL1BYZ     |
| AA8LL      | NN4R       | W2JU       | IZ2FOS     | JR2LJO     |
| AE5B       | NT0V*      | W2LE       | JA9AGN     | K1JIU      |
| G0JHC      | ON6AA      | W6DPD      | JE2OVG     | K2OGD      |
| I0JBL      | R8TX       | W6JTI      | JH2AYB     | K5WAF      |
| IK0LNN     | RN3QN      | W9JA       | JI1NJC     | K7UT       |
| IK2YCW     | SM5FWW     | ZL4TT      | JK1BSM     | K9RS       |
| JA1KPH     | SP3CGK     |            | JR2WCX     | KC5LK      |
| JA2FSM     | UA4LY      | <b>334</b> | JR4OZR     | KN5O       |
| JA5FDJ     | UT2UB      | AA8R       | K1SM       | LA8PT      |
| JA8BNP     | VE3YF      | AF9H       | K3RA       | LA9AJA     |
| JF2XGF     | W2CG       | AG4W       | K4PB       | LU6ETB     |
| JH3SIF     | W6RW       | CT1DKS     | K6ZZ       | MD0CCE     |
| JN3SAC     | WB0TVY     | CT1GFK     | K9GWH      | N6PEQ      |
| JS2LHI     | WB8ZRL     | DL1DUO     | KB1JZU     | N6PSE      |
| K1GG       | XE1RBV     | G3KWK      | KD0PO      | N9SF       |
| K6CF       |            | G3SVD      | KF2DT      | R7FK*      |
| K6SIK      | <b>335</b> | HB9HFN     | KL0S       | RA9CMO     |
| K9RX       | AB0CT      | IK8YTA     | KR6C       | RW4NN      |
| K9ZM       | AH7C       | IV3GOW     | N2NS       | SM3LGO     |
| KA4RRU     | DL5WW      | JG8FWH     | N6UK       | SM5CLE     |
| KS0M       | DM5EE      | JH4HMG     | NE8P       | SV3DCX     |
| N1RK       | EA5OX      | JI8PDC     | ON4ANN     | UR5EDX     |
| N2WB       | G5LP       | K2RSK      | PY5EW      | W1YRC      |
| N7IR       | HA7TM      | K5EK       | R0FA       | W2GG       |
| N8RF       | HB9BOI     | K5JZ       | RX3AGD     | W5LT       |
| PY2KP      | HK4SAN     | K5UO       | SP7HOV     | W7BQ       |
| PY5HOT     | HL2WA      | K7ACZ      | W0ANZ      | W7HPW      |
| UA3DPM     | I1LGR      | K8EUR      | W6WF       | W7QDM      |
| W1MK       | I5OYY      | KA6A       | W7QHE      | W8WEJ      |
| W1ZT       | IK4AUY     | KJ6P       | W8HW       | W9FI       |

W9PZT  
WA3C  
XE2MX  
ZS6KR\*

**331**

AA5AM  
E72A  
EA1N  
EI9FBB  
I4KDJ  
IK0HBN  
IZ8FFA  
JA9NFO  
JE2UFF  
JH0INP  
JH1BNC  
JH1VUO  
JH3KAI  
JH4CBM  
JO7WXN  
JR7XOD  
K1LI  
K3JT  
K3PT  
K8DV  
K8YSE  
K8YTO  
K9MBQ  
KA6BIM  
KB5GT  
KM6HB  
LU4FPZ  
N5MOA  
N6HY  
OE3SGU  
OZ3SK\*  
PY2VA  
R7NW  
RW7M  
VE7TK  
W0EWM\*  
W2NRA  
W3SB  
W5SL  
W5ZE  
W7DO  
W8KEN  
W8UV  
WB5JID

**330**

AE5PL  
DK7YY  
E21EIC  
E73Y  
HL3GOB

HL4CBX  
IK8EPC  
IT9JNR  
IV3TDM  
IZ8FWN  
JA8ZO  
JG3WCZ  
JH1LAH  
JH1RGG  
JH2AQI  
JI2EMF  
JM2RUV  
K1LPS  
K4CMS  
KE3D  
KE4UW  
KI0KB  
KJ6NZ  
LA9FFA  
N1IBM  
N4II  
N4JQQ  
N4TV  
N6NG  
ND0N  
RL3FA  
SM6CUK  
SP9JZU  
UA0FO  
W3US  
W5GAI  
ZL1BYZ  
ZS1AU\*

**329**

CU2DX  
DK8MCT  
DM2DXA  
EA6VQ  
F5UJK  
G0EHO  
IW0SAF  
IZ8EJB  
JA4DHN  
JA7QVI  
JH3GCN  
JH3HTD  
JP1IOF  
K4HMB  
K5CR  
K8FH  
K8UT  
KD6UO  
KZ9DX  
LA7HJA  
LU8ADX  
N0KV

N8OC  
N8SHZ  
NA4MM  
NW4M  
OE8SPW  
PY2IQ  
RK4FD  
SM4AZQ  
SM7NDX  
UA3TT  
VK3FM  
VK6LC  
W2OO  
W8RLS  
WA1YTW  
WA3AFS  
WB3JFS  
WD4LBR

**328**

DL1KUR  
G4NXG  
HB9TKS  
IV3VBM  
JA1OVF  
JA1XPQ  
JA2ATE  
JA3VPA  
JA4HAW  
JA6OXT  
JA8FFM  
JK1UNZ  
K1NTR  
K1XV  
K5VIP  
K6XN  
K7GM  
KL7TC  
KR4F  
N1ZZ  
N2AJ  
N7BT  
N7VPN  
S57AT  
SM4BZH  
W1EQ  
W5WP  
W6TK  
WB4YDL  
WD8JJA

**327**

9A4W  
AA7UN  
CT3HF  
CU2AP  
DL6ZXG

DS1JFY  
GM3YOR  
I2MQP\*  
IK2SGB  
IT9BLB  
IU7QBB  
IZ5BAM  
JA0LXP  
JA6WJL  
JA8CJY  
JE2DZC  
JH1OBS  
JH4ALY  
JL2JVX  
JR0AMD  
K4RG  
K4XD  
K9SG  
N2FF  
N8XI  
NE0U  
ON4CAS  
ON4EB  
RA1QD  
SM0MPV  
UA0BA  
US0KW  
VE1JBC  
W2YK  
W3KX  
W6FL  
WB2WPM  
ZL4AS

**326**

AK1N\*  
DL7BA  
HB9LCW  
HB9MEJ  
HB9SLO  
HL2KV  
JA1RTX  
JF2WGN  
JF8QNF  
JH1OGT  
JJ1TKN  
JO1ABS  
K2CBI  
K3VAT  
K5DV  
K8BN  
K8NVR  
N1KC  
N4SC  
N5DG  
NA2U  
NU1O

OE2GEN  
SM6AOU  
W0FLS  
W0QQ  
W2QO  
W3FI  
W3MR  
W6DR  
WA1PMA  
ZL2IFB

**325**

AF4HX  
CU3EJ  
DL1HRN  
EA6ET  
F5PBM  
IK0XBX  
IK5PWN  
IZ2AMW  
JA3XNH  
JA7ZP  
JF2VAX  
JH1IZR  
JR1WCT  
K4JJW  
K5RJ  
K7JH  
K8GI  
K9ARZ  
K9ZG  
KB0EO  
KE9I  
KF8PD  
KK4OK  
N5KM  
OZ5NJ  
RD3AW  
SP8HKT  
W5ZO  
W7BEM  
W7HUY  
W8CD  
W8OP  
WB2GAI  
YL2KF

**324**

AB3CV  
DL3KZA  
EA5CRC  
EC3A  
F6IMB  
G3VAO  
G4ZOY  
IV3TMV  
IV3XNF

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA3BG      | NA5Q       | JN7DOS     | NV9L       | IT9CVO     |
| JE2RDO     | PY5CC      | JR4LNG     | NX4TT      | IZ8VYU     |
| JH1WJR     | SV1GYG     | K1GE       | PY7DJ      | JA2HYD     |
| JH3FUK     | UN7TW      | K1PL       | RN9N       | JH1APK     |
| JH4GJR     | W0RX       | K3GGN      | SM5CBM     | JH4RLY     |
| JN1RQV     | W4VIC      | K4WNW      | SV1IW      | JJ1BMB     |
| JR8AMF     | W5VY       | K5ALQ      | W9GXR      | JR7FRW     |
| K0HB       | W6DE       | K7KB       | W9YE       | K0DD       |
| K4ZO       | W7IU       | KH2L       | WC7Q       | K0GW       |
| K5TT       | W7JY*      | LA9VFA     | YO3JF      | K3XA       |
| K7BV*      | WB2BIN     | N6RK       | ZS1A       | K4JAF      |
| K9YC       | ZS1LS      | N9UA       | ZS2EZ      | KE1F       |
| KE9S       |            | NZ0O       |            | N0OK       |
| KK0DX      | <b>322</b> | PT7DX      | <b>319</b> | N4JT       |
| KM1C       | EA3WD      | R9SA       | AA4NC      | N4LR       |
| KX2A       | EA5B       | S55DX      | EA5KA      | NA5DX      |
| N3ME*      | EV1R       | SM2DMU     | EA5RD      | OE3HWC     |
| N4NW       | GM0VRP     | SP1DSZ     | EI2GLB     | OH8LXT     |
| N4RWG      | HB9DDZ     | UN7LZ      | HB9IY      | OZ1LCG     |
| N9XX       | HB9IQB     | UT7UV      | JA2FBC     | PY6HD      |
| NF4A       | JA0DWY     | VE3EK      | JA5NPV     | RU6L       |
| OZ4VW      | JH0BQX     | W0UVC      | JH2PWY     | SM7CQY     |
| PA3CSR     | JM1JIV     | W2WG       | JK1TCV     | SM7GIB     |
| SM4OLL     | JR4PMX     | W3ACO      | K1ESE      | SP5ES      |
| VE6TL      | K1DT       | W8QZA/QRP  | K4VIG      | SP6AXW     |
| VK3KE      | K1USA      | W9HBH      | KF7PG      | UA3ECJ     |
| VU2NKS     | MM0EAX     | WA4QMQ     | N3KS       | UA4PK      |
| W2KA       | N8NN       | WB3D       | N4HID      | W6GRV      |
| W4SO       | PP1CZ      | XE1ILI     | N4HN       | W6SHY      |
| W5ADD      | RA3SS      | YB1UUN     | NK0S       | W8IW       |
| W6PJ       | RU1AB      |            | NN4X       | XE2D       |
| W8MET      | VE3YV      | <b>320</b> | OH1JP      |            |
| WA9PIE     | VK3HJ      | CT1DOF     | ON5UE      | <b>317</b> |
| WF4G       | W2YR       | CX6VM      | RD3BD      | 9K2OD      |
| WF5E       | W4RDX      | F5LVL      | RU0SN      | DF7EE      |
|            | W7VY       | HB9CXZ     | SA0AQT     | DL6JZ      |
| <b>323</b> | W8WVM      | I4FTU      | SP6TRX     | EI2HY      |
| DJ2RB      | WA0RVK     | IT9RTA     | SV1ACK     | G8DX       |
| EW1BA      | WT4Q       | IW2FND     | SV2AEL     | HL4CJG     |
| EW4M       |            | IZ4DPV     | VK3EUZ     | I1FQH      |
| HL2CFY     | <b>321</b> | IZ6CST     | W3KHZ      | IK8UHA     |
| I8JIT      | CT3MD      | IZ8DFO     | W3MF       | IZ3ENH     |
| IZ8FDH     | DF2IS      | JA2TBS     | W5VQ       | IZ4MJP     |
| JA1FUJ     | DJ3AS      | JA7FAS     | W7IAN*     | JA0PE      |
| JA6BEE     | DL1SMA     | JE2KSM     | WA4CEM     | JF3PNQ     |
| JE1VTZ     | DL9FCY     | JE2VLG     | WA6JA      | JJ6DGP     |
| JH1ACA     | EA7DUD     | JH1AJT*    | WC1M       | JR6LDE     |
| K0LU       | F4BKV      | JH1DGG     | YO2CMI     | K1CBK      |
| K0TT       | HB9BAT     | JH8GEU     | ZS1J       | K4ST       |
| K1KA       | HB9FBG     | JR3QHQ     |            | K4WES      |
| K6TAR      | IK2RPE     | K2AT       | <b>318</b> | KB2XJ      |
| K8ZZU      | IV3TMM     | K3PP       | 7K1PTT     | KD0Q       |
| K9FZ*      | IW1QN      | K5TA       | AA4DD      | KW1DX      |
| KB8VAO     | IZ0RVI     | KE6V       | AI9U       | KY6R       |
| KW4V       | JA0CIU     | N2LM       | DJ0UT      | LA3WAA     |
| N7TR       | JA1EMQ     | N8AYY      | EA1KY      | LA6UL      |
| N9KW       | JG3FEA     | N8PCN      | EI9JF      | N2KX       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N7TP       | JA3ENN     | W0IEA      | KK1W       | K6MKF      |
| NC4RB      | JA7MAD     | W1UK       | LB6KC      | KK4OW      |
| NF1G       | JE1IBI     | W5DAW      | N2JJ       | KQ4EE      |
| PA7RA      | JG0CQK     | W7NP       | N4XYZ      | N9GKE      |
| SK3PY      | JH8KFE     | W7VV       | NA9RB      | NU1B       |
| W1WC       | JM3GXU     | W9GG       | NN6K       | OM4EX      |
| W1ZK       | JR1EFG     | WA3F       | NZ3O       | ON4ATW     |
| W3RJW      | JR1VAY     | WB6AXD     | OH2IS      | PY2GG      |
| W4KA       | K0MD       | WE9A       | PY3VB      | W0LS       |
| W4YCH      | K2UR       | WN6K       | SM5BMB     | W3JX       |
| W8BBQ      | K5DHY      |            | SM7BHH     | W4GIW      |
|            | K9OT       | <b>313</b> | VE7IU      | W5JAY      |
| <b>316</b> | KD4W       | BA7IO      |            | W6ZPL      |
| AB5A       | LA6OP      | G0VXE      | <b>311</b> | WY0V       |
| AJ4A       | N8AGU      | G3VPW      | AC9EM      |            |
| AL7TC      | OH4UI      | IK0OPS     | G3LUW      | <b>309</b> |
| I5XFD      | PT7YV      | IZ8XQC     | IK0AGU     | EU1KY      |
| IK8VRH     | RA3BL      | JA1PVX     | IZ3ETU     | I2DMI      |
| JA0CVC     | SV9AHZ     | JA4CZM     | JA2ODB     | IW0HOU     |
| JA1NLX     | UW2ZM      | K0BBC      | JA9IWR     | IZ6ERS     |
| JA4IYL     | W1VT       | K0DEW      | J14WAO     | JA1PTJ     |
| JK1ODA     | W2NNZ      | K1ACL      | JO4CFV     | JA8EIA     |
| K5PS       | W4UCK      | K3GW       | K0GD       | JE3ENP     |
| K6EME      | W7AH       | K3OX       | K2KA       | JE4FNC     |
| KD2SC      | W8LGJ      | K6BV       | K2SD       | JQ1YIW     |
| LA3MHA     | W8MHW      | K9NR       | K7QYY      | K1CA       |
| LA8HGA     | WA1ZIC     | KE0A       | K9TF       | K1RI*      |
| N0RB       | WA8MCD     | LA7GIA     | KE8UM      | K1ZE       |
| N2DPF      | WX0B       | N2SQW      | N7MB       | K2SN       |
| N3KV       | ZS6WB*     | N2ZZ       | N7UN       | K5ZQ       |
| N4FN       |            | N4ANV      | OH1ZK      | KF4NEF     |
| N4LV       | <b>314</b> | N4OA       | SM6CLU     | KR0P       |
| N5YY       | 9A4T       | N6MXU      | SP6JIU     | LU2DSL     |
| NE9Z       | AF5CC      | OE5FIN     | W2JLK      | N1EN       |
| SV9COL     | CT1HHP     | PA0ZH      | W4PNY      | N3KN       |
| UT8IO      | IZ5EKV     | UN9L       | WB8BPU     | N4TJ       |
| W0K CJ     | JA1XJF     | W3FOX      | WS1L       | N4XMX      |
| W2TB       | JA3EUB     | W5JE       | WS5W       | N5QS       |
| W8NN       | JF1IRW     | WA3GFM     |            | N6ER       |
| W9ZCL      | JH0RVY     | WA4LOX     | <b>310</b> | N6JM       |
| WB1EAZ     | JK1AJX     | WA5UA      | AD5W       | N7RD       |
|            | JM1LPN     | WA6EZV     | AK5Q       | PA0TCA     |
| <b>315</b> | JT1BV      | WA9GON     | CT3KN      | RA0BA      |
| AA6RK      | K0CF       |            | DF2UA      | UX5UO      |
| AG5W       | K2RU       | <b>312</b> | DJ5IO      | VE3CRG     |
| BX5AA      | K7LAZ      | 7M4AOE     | EA8MT      | W5WLA      |
| CT1FCX     | K7QBO      | AB9M       | FG5FR      | WA1MKS     |
| DL1TRK     | KA8SYV     | DL8SDC     | IK2PZC     | WB4DNL     |
| DL5XL      | KB1W       | EB3CW      | JA3WLN     | WE2N       |
| DL9MRF     | KI4DLS     | JA0KJD     | JA8UIV     |            |
| E72U       | N5TW       | JA8BOV     | JL7BRH     | <b>308</b> |
| HB9DHG     | N6IE       | JR7GBL     | JM1JZN     | A65CA      |
| IK0UTM     | N9BVA      | K2AX       | K0PC       | AB5RM      |
| IZ0CKJ     | ND4V       | K2PF*      | K2FW       | AC2G       |
| IZ8GGF     | SM0XBI     | K3LR       | K3EA       | AE9DX      |
| JA0LFV     | SP6A       | K4MM       | K5UZ       | CT1EAV     |
| JA2IYJ     | V51B       | K8ROX      | K5ZD       | DL9GTB     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| DS5ACV     | <b>306</b> | W8LR       | NC7M       | PA7TWO     |
| EA1DLU     | AA7G       | W9UM       | VU2CPL     | SM5BNK     |
| HB9CQK     | AA9RR      | WA4USA     | W1TO       | SM7IUN     |
| I8LWL      | DF2GH      | WC4H       | W4DAO      | VA7XX      |
| IV3BSF     | DK3WW      | XE1MW      | W4MAY      | VK5GR      |
| IZ7AUH     | EC1A       | XE2X       | WA6KHK     | W1MR       |
| IZ8IEV     | IK0EFR     |            | WB9MSM     | W6MVW      |
| JA0KJE     | IK2DZN     | <b>304</b> |            | W8JA       |
| JA1IAZ     | JA2EPW     | AB2E       | <b>302</b> | WA3SKQ     |
| JA2MNB     | JE1PNX     | CT1FPQ     | 4X1RU      | WR2G       |
| JA7JPZ     | JH7BKN     | E70T       | AD8P*      |            |
| JE4CIL     | JI1WLL     | IZ1JLG     | EA5DFV     | <b>300</b> |
| JL1OEC     | JJ2VLY     | JA1MZL     | F2LZ       | AC6BW      |
| JQ1EST     | JR1EYB     | JH8LEY     | HI3Y       | DS5DNO     |
| K1DPB      | K4YYL      | JI1CQA     | HI8R       | EA1AF      |
| K1KI       | KV4T       | JJ1QUV     | JG1OGM     | HB9RYZ     |
| K2DC       | N1JP       | K7VC       | JG3RWX     | IK1IYU     |
| K5RKS      | N4PGL*     | K9JU       | JH6WDG     | IK8GJR     |
| KG9Z       | N4TOL      | KD0S       | K1RV       | JA3QOS     |
| N6MB       | N4UOZ      | KX7DX      | K2MHE      | JA7VEI     |
| NJ3K       | N6IBP      | LA0FA      | K2QPN      | JF6XQJ     |
| PA0JSE     | N6ZN       | LB2TB      | K8AO       | JI1UHZ     |
| RW4CY      | N7TY       | N6QI       | K8CMR      | K1UU       |
| SM2EJE     | N7WO       | N6VS       | K9EXY      | K2UFM      |
| SM5OJH     | SV3AQR     | OH3OJ      | KA1J       | K5FZ       |
| UR3EO      | VE3FRR     | OZ7FOC     | KI7M       | K5NV*      |
| VE4EAR     | VE7UF      | RT0F       | KW9U       | KA1DJ      |
| W5GA       | W5DNT      | SM2HWG     | N4EFS      | KD0AA      |
| WA1EHK     | W5RJA      | VK2CA      | N6XT       | N1QY       |
| WA4DOU     | YO9FNP     | W1GQ       | VK3BDX     | N5BO       |
| WF4U       |            | W2PS       | W1ASB      | PT7CB      |
|            | <b>305</b> | W8GNM      | W3BJ       | SV1VS      |
| <b>307</b> | AK5X       | WB2KSK     | W9OO       | VE6SH      |
| 6K5YIA     | CT1AUO     | YO4DW      | W9OSI      | W4UFO      |
| AB1J       | CT1ELF     |            | WB8YTZ     | W7SX       |
| AG7N       | DL5AVJ     | <b>303</b> | WC2K       | WC3W       |
| IK5BOH/2   | DM2RM      | 9A1AD      | WQ6Q       | YO3AIS     |
| JA1PUK     | EI8IU      | CT1BWU     |            |            |
| JA5DBE     | HB9ZS      | DS2BGV     | <b>301</b> | <b>299</b> |
| JR3UIC     | JA1QIW     | EA8AXT     | 4O3A       | AB5GU      |
| JR4LZX     | JA2KTP     | EU1U       | AA4FL      | DL2SWN     |
| K0AZ       | JH2AJY     | HB9DVZ     | CU3AN      | G4XEE      |
| K4MV       | K1LT       | IZ2DLV     | HB9JOE     | HC1BI      |
| K7LY       | KJ7M       | IZ5RVG     | IZ2EWR     | IK2RZP     |
| LA2DS      | KK5OQ      | JA3NHL     | JE1OHL     | JA4HXF     |
| N0ODK      | KS4YT      | JA4VLK     | JH3GFA     | JH1XFR     |
| N2YBB      | N0AH       | JA7KE      | JJ1OKK     | JH2VVH     |
| PE1L       | N3RW       | JE7ETY     | JR7MAZ     | K4EU       |
| RQ3A       | N4HB       | JF2OZH     | K0SRL      | K4SX       |
| W0SZ       | N7TM       | JL6USD     | K1AJ       | KH6CQH     |
| W1KDA      | UT3UZ      | JT1CO      | K3PU       | N1IA       |
| W2/CT1GIF  | W0AIH*     | K3FRK      | K4JC       | N1WON      |
| W2XX       | W0OGH      | K4YJ       | K6QU       | N2NW       |
| W3NS       | W4LSC*     | KB1HY      | LB5WB      | N9AOL      |
| W4NK       | W5THT      | KI5BLU     | N4IQ       | NA2M*      |
| W4TE       | W5ZG       | N5UL       | OE2BZL     | NY6C       |
| W7LEB      | W7MEM      | NA5Z       | OH7TV      | NY7T       |

RA5BM  
RL3AA  
SP5APW  
W1OPD  
W2PP  
W2TX  
W6BBS  
WA5NOM  
WH6CZD  
WW2DX

**298**

A65BR  
CT3CD  
DL4FDM  
DS5TOS  
EA6LP  
HK6K  
IK3SWB  
IT9GSF  
JA2ITK  
JA7SFD  
JE1HRC  
JF1LMB  
JH4ADK  
JH7RTQ  
K0TI  
K4QE  
K8RRT  
KD1F  
KI7HO  
KL7KK  
KU5B  
N1BCL\*  
N6NU  
OZ1IKY  
PT2CSM  
PZ5RA  
RM3DA  
S54A  
VE6SV  
W7IV  
W7KW  
W7VS  
WA7HQD  
WB3LHD  
WP3R  
WS9V

**297**

7K3QPL  
DS3HWS  
EA3CJ  
HI3T  
IK1UGX  
IK4DCW  
IW7DOL

IZ4DIW  
JF0JYR  
JG8NKJ  
JH0NOS  
K1JD  
K2QB  
K4OY  
K7LV  
K7MC  
K8JE  
KB1EFS  
KI7O  
KZ1W  
N9QQK  
PA3BWD  
PC3T  
PY2DS  
SV2BXA  
W0JM  
W0QC  
W7LEA  
W7VAS  
WA5LFD

**296**

DH0GSU  
EW1P  
F1RAF  
HA5BSW  
HB9MFM  
IK7YZG  
IT9JPS  
JA3BLN  
JA9EEH  
JE0ART  
JH0OXS  
K0FG  
K3NQ  
K4VNY  
KI1U  
N4ENE  
N7QT  
OZ0J  
PA1NHZ  
RA3LAL  
VE1OP  
W3ABT  
W4LIA  
W7WZ  
WE1P  
XE1R

**295**

AA8M  
AD4AA  
AF6PK  
AG3V

EW1KP  
F6HLC  
GU0SUP  
HB9IIO  
HL2EIZ  
IU0HDC  
JE7BUH  
K0CS  
K4JLD  
K8ZM  
KK9M  
LY1G  
N4WMB  
N7DED  
N9JR  
ND4X  
RT5A  
SV1CQN  
WB8CQV  
WQ5R  
YB0COU  
YL2TW  
YO3GJC

**294**

EA4UV  
G3WPH  
I7LGM  
JA2QCX  
JE1BMJ  
JK1VXE  
JR1IZM  
K0FLY  
K2WJ  
K4IE  
K6UNE  
K8EAB  
KD2T  
KE1B  
KR8T  
KX5M  
KY5I  
N3TR  
NA6MG  
UR5FEO  
W0JW  
W2CQ  
W6CN  
W9EWZ  
WX2U  
YV5OIE

**293**

AA7X  
AC5AA  
AE0P  
BA4MY

CT1BOY  
DL5KUA  
E74A  
HB9BUN  
I8HAK  
IK7FPV  
JK7LXU  
JL4BSE  
K4EB  
K6ASK  
KB0IKW  
KG6D  
KN7Y  
LA9GX  
N5WNG  
N7UJJ  
ND0C/QRP  
NT2A  
SM5ELV  
SP7QHR  
W2OR  
W4DEE  
W4UAT  
W5SJ  
WB9PNU

**292**

9M6YBG  
EA5RU  
JA3DLE  
JH1FVE  
JL1GYZ  
JR1XFS  
K2XB\*  
K3NF  
K4JWA  
K5FNQ  
K5WBM  
K6JAT\*  
KB6CIO  
KD8RQE  
KE1VT  
KE5BR  
KI7AO  
LA5SJA  
N6DHZ  
N6GP  
SM0DSF  
VK4CAG  
W2YWC  
WA0SXV  
WA6G  
WB5TUF  
WB5ZAM  
WB8B  
YB1AR

**291**

AB4SF  
DL6UNF  
DL8AAV  
EA3CR  
EC1AIJ  
F6KOP  
HA5PT  
IV3AVQ  
IZ8EKL  
JA0ED  
JA1ASO  
JA1KXT  
JA7HRM  
JA8ANQ  
JA8XQI  
JF1TEU  
JM1GHT  
K0IL  
K2MK  
K3MSB  
K4KGG  
K6KZM  
K7DS  
K8ZH  
K9OR  
KF8HR  
N6KK  
NA2P  
NA8W  
NW8U  
NY2NY  
RA9SC  
VU2DCC  
W3BNN  
W4HY  
W6AER  
W9JJB

**290**

F1ICS  
F6FYD  
G4ZWY  
G8AJM  
IZ0CBB  
IZ0NRG  
JA1ERB  
JA9LX  
JH1FNU  
JR7ILA  
K4GN  
K5EWJ  
K6YP  
KF7F  
VA3IC  
W6BK  
W8TE

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W9RXJ      | PY2FN      | N3KR       | WB7BBQ     | WB6BFG     |
| WA0WWW     | W1KMA      | N4HL       | WD6T       |            |
| WB2NPY     | W1SSN      | N7ELL      | WV4TN*     | <b>281</b> |
| <b>289</b> | W6HDG      | N8GP       | <b>283</b> | AB4GE      |
| 9K2NO      | W7CD       | N8HRZ      | 7K1CPT     | DK4TP      |
| DG5LAC     | W8PI       | W0ZT       | AD6DK      | DL6UAA     |
| HK1MW      | WB1DX      | W5RF       | AH2O       | JA3HBF     |
| HL5BMX     | WB2ZAB     | W6RD       | CT1FUH     | JA4SSM     |
| IK0CHU     | WD9Q       | WA4YYM     | DL1QQ      | JA8ALB     |
| IK7YCE     | WW8W       | XE1ZW      | DL7UPN     | K1NJ       |
| IW0BLW     | ZL2AO      | YB0AZ      | DS4AOW     | K3BZ       |
| JA1OND     | <b>287</b> | <b>285</b> | EI9FVB     | K7FEL      |
| JA6AVT     | CE3FZ      | EA4DL      | F5NBX      | K9JE*      |
| JF1JTQ     | DL4NBE     | JA0DET     | JA1PBV     | KA9OKH     |
| K0PX       | DL8OH      | JA3EEM     | JA3FHL     | N8WRL      |
| K2CYE      | EW3CW      | JR2PAU     | JE1CTA     | NM1G       |
| K4TXJ      | F6ECI      | K0MFI      | K2BB       | NS7K       |
| K7WK       | HK1X       | K4MIJ      | K3SX       | NX8Y       |
| K8YYY      | IS0AFM     | K6EGF      | KD2GC      | VU2YYF     |
| KE5TD      | JH8NQV     | KA5VFU     | KJ7TEA     | W4JVN      |
| NH6T/W4    | K0KP       | KC9G       | KK9H       | W5QM       |
| ON6KE      | K3WWT      | KK9T       | KM2E       | WT9U       |
| W1LY       | K4ZNC      | N0STL      | KR0O       | YB1TJ      |
| W5JMW      | N3ND       | N1MD       | SM5FQQ     | <b>280</b> |
| W6OPO      | N6WT       | N3HYB      | TA1CM      | 7J1ADJ     |
| WA4MIT     | N9OY       | N5DRV      | VK4BUI     | 7L3SQL     |
| <b>288</b> | ND3L       | N6VNI      | W0DD       | DK5RL      |
| AA0MZ      | VE3SKX     | UA3O       | W1OP       | IK2QPO     |
| AC4TO      | W2CDO      | VE4GV      | W4DTA      | IZ1JMN     |
| AJ8MH      | W3ML       | W5LO       | WA3RHW     | JA7JM      |
| BA4TB      | W4HZ       | W8LMG      | WM4AA      | K0QQ       |
| GU4YOX     | W7VP       | WN9O       | WZ4RC      | K5GM       |
| HB9EFK     | WA4TII     | WY6N       | <b>282</b> | KM4A       |
| I0LYO      | WA9JWL     | XE1YD      | AA2KD      | KS4S       |
| IZ5YHD     | WX0Z       | ZL3PAH     | AC0B       | KX4TT      |
| JA1FJJ     | XE1EE      | <b>284</b> | F5JSD      | N0QW       |
| JA1IFD     | XE1H       | EA2AA      | HB9CQL     | N4AOE      |
| JA2FCZ     | <b>286</b> | G4FKA      | IK3GBG     | N9AKR      |
| JA3MHA     | AA3LX      | JA3AVO     | JH1NYN     | NE5S       |
| JA3UNA     | AC4VM      | JA9FO      | JI1CYX     | NG7M       |
| JA9RT      | BH4QYX     | JH1ERJ     | K3WGR      | SV2DCD     |
| JH1OVY     | DJ3XG      | JH6DUL     | KB9AIT     | TZ4AM      |
| JK1WSH     | DL2RTL     | K0KM       | KC6JAM     | W1NA       |
| JR1FHP     | DL4DW      | K1ER/KH6   | LA2IR      | W5WI       |
| K0EOO      | HB9EBM     | K5CD       | M0IKW      | W8UQ       |
| K0THN      | I0OSI      | K6XJ       | ND6S       | W9LQI      |
| K4KAL      | JA1QOQ     | K8SL       | OE6CLD     | WA7BNG     |
| K4WZ       | JE2EBT     | KE5FXE     | OM7CA      | WQ1H       |
| K6IPV      | K0SQ       | KF9AF      | VE1DUN     | <b>279</b> |
| K7KJ       | K5XS       | KG5VK      | W1AW       | AA9CN*     |
| KM7R       | K9GY       | PT2ADM     | W1JGS      | AF8C       |
| N2RJ       | K9KDS      | PT7BI      | W5DM       | DL7UGO     |
| N6PM       | KB5UNX     | SM0BYD     | W8WT       | EA7SG      |
| N7ZA       | KI4GE      | UA4PT      | W9MR       | IU8HEP     |
| NA2AA      | KU4BP      | W8FIB      | WB5NHL     | IW7DVM     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA1DCK     | <b>277</b> | <b>275</b> | AD7L       | IU0LFQ     |
| JO1LVZ     | AA4LR      | AB7RW      | DK3BK      | IZ5EBL     |
| JR5JAQ     | AH0U       | AD5MD      | G0BBB      | IZ8MBW     |
| JR6GHN     | BH4IGO     | CU3EQ      | G4VMX      | JH1SBE     |
| K1MAA*     | EA1WH      | DL6LIM     | HL4XM      | JP1EWY     |
| K1RH       | EA3CWK     | IZ4AIB     | IZ6GSP     | K0LB       |
| K5EWS      | GM0NAI     | JH0IEW     | JH2BNL     | K2HAT      |
| K6ME       | JA0EVI     | JJ6WZS     | JJ1KZZ     | K4EA       |
| K8QKY      | JH8UQJ     | JL3OUW     | K0IIR      | KB4FB      |
| K8YE       | JN3TRK     | K8KI       | K4VX       | KD6FW      |
| KB5CSQ     | JR6GIM     | KB4KA      | KE1R       | LX1CW      |
| KF2OG      | K0TPP      | KG5EG      | N7BD       | N0ABE      |
| KN7D       | K1DJ       | KJ7NO      | N7GCO      | N4PYI      |
| KP3V*      | K3VAR      | N8VV       | OE1ALV     | N5KAE      |
| KP4AZ      | K4KAY      | NK9O       | OH1HAQ     | N8WD       |
| N7TW       | K6WAP      | NX2X       | VE3UTT     | NI5F       |
| NP4G       | KI4WCQ     | PY2RO      | VR2XMT     | NK7Z       |
| NR0T       | N5JC       | PY5IP      | W0TK       | SM7DXQ     |
| OE3KLU     | N8NB       | R9MJ       | W3IZ       | SV1IZY     |
| TF5B       | NC6R       | SV1BYI     | W7TUS      | UN3G       |
| VE3CWP     | RN3CT      | SV1FKZ     | WV8DX      | W4MA       |
| W5BK       | VA2IG      | TF4M       | <b>272</b> | W7BC       |
| W6HYI      | VK3NX      | TF8GX      | AG1A       | W7CP       |
| W6NK       | VU24DX     | W1NR       | AK6I       | W8BI       |
| W6WA       | WA5YOM     | W2DXE      | EI2JD      | W8HMK      |
| WA5YON     | WB0N       | W7XE       | G7SSE      | WB1S       |
| WB4CW      | XE1RCS     | W9CSX      | HL3ERJ     | WS4H       |
|            | ZL1BBW     | WB2AA      | IK8IPL     | WX2K       |
|            |            | WV2I       | IZ5FSA     | <b>270</b> |
| <b>278</b> | <b>276</b> | <b>274</b> | JA2XW      | AA6XV      |
| CT1EDA     | AB0RX      | AJ8B       | JE7JZT     | AC0W       |
| DS4NPL     | EA1KP      | CT1ETE     | JK3GWT     | EA1BLA     |
| F6DBX      | F6DWX      | JA2CPD     | K4LCP      | I8YAV      |
| HL4GAV     | FG8OJ      | JF1WLK     | K4ULA      | JA0MRW     |
| JA3BKP     | JA1VRU     | JF2SKV     | KA7CVJ     | JA4RED     |
| JA6QHJ     | JG1SWM     | JK1MZT     | KB2FCV     | JH0AWC     |
| JA7FSB     | JH7WQX     | JL3DGI     | KQ4I       | JK1EBA     |
| JH5HDA     | K4AU       | K0YL       | KW4J       | JN4FNZ     |
| JH6WMJ     | K6SY       | K2RET      | LX2SM      | K4JUJ      |
| K0BRO      | K9OW       | K3GO       | N3XM       | K7VL       |
| K0XE       | K9QJ       | K7CMZ      | N5GO       | K8ZT/QRP   |
| KJ6Y       | N1AC       | K8EB       | N9IO       | KU4XO      |
| N1ZJ       | N7JP       | K9QA       | OZ6EI      | LA1CO      |
| N7JB       | PY2SEX     | KE4S       | PA2TMS     | N0OB       |
| OM8FR      | SA3CAT     | N3QE       | PY2OP      | N2ZA       |
| R3DL       | VE7VZ      | N5PA       | R0QA       | N5MI       |
| VE2BWL     | VO1XC      | N6BM       | W4WN       | N6EM       |
| VE7YY      | W2PSU      | N8HO       | W5UHQ      | N7PIB      |
| VU2IBI     | W9MO       | W0MU       | W9GE       | NA6O       |
| W4GKR      | WA5CMI*    | W4PGC      | WS7I       | RA3QUA     |
| W4QH       | WB2KSP     | W6SFK      | <b>271</b> | RN3QO      |
| W6JZ       | WC0W       | WA8RCK     | EA4D       | UA0SC      |
| W7QC*      | WD4IXD     | ZS2I       | EA5AR      | W1DAR      |
| WB0O       | WR7Q       | <b>273</b> | F5LIW      | W4GHD      |
| WB4KTF     | ZS6IR      | AA3AZ      | F6DHI      | W5UQ       |
| YB2TX      |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>269</b> | DK8IZ      | <b>265</b> | ZL3RJ      | WD8PKF     |
| F5AQB      | EW4C       | EA1AZ      |            | WX8C       |
| IK3DVY     | HB9BOU     | HB9DQV     | <b>263</b> | WY7FD      |
| IK8MRD     | I8NLC      | HB9PUE     | AG5Z       |            |
| IZ7EVZ     | IK6CAC     | IK8OZV     | DF3EC      | <b>261</b> |
| JA1OVD     | IZ4IRO     | JE7RJS     | DJ4JZ      | AC9O       |
| K0OK       | J11MNT     | JK1SQI     | IK4TVP     | CU3BL      |
| K5TU       | JN1NOP     | K4AR       | IZ0BTV     | EI3IO      |
| K6LPO      | K0XR       | K6GFJ      | JA6ENL     | HB0WR      |
| KE5MMT     | K2TER      | K7GA       | JA6GPR     | HK3CW      |
| KF8VX      | K7MY       | KB4MRX     | JQ1PCX     | HL2ZN      |
| KR4BD      | KR4DA      | KK7YC      | K3FT       | I7PXV      |
| N0VVV      | LZ2ZG      | N6VH       | K4YP       | JJ1KXB     |
| N2KI       | N6PAT      | NI7F       | K8GWU      | K1JE       |
| N4MIK      | PY2FZ      | PY2WC      | KD4SN      | K4CGY      |
| N5UE       | UN3GX      | RD9M       | KM5VI      | K4GO       |
| NA4EA      | VK3OT      | SP5LKJ     | KN7K       | K4WFM      |
| NG0G       | VK4CC      | VK3TC      | KW4CQ      | KJ7SJ      |
| NR4M       | VU2CDP     | W4CMM      | LA9VBA     | KV4FZ*     |
| NS1L       | W0MS       | W9ROG      | N2RR       | LA8CJ      |
| NZ5O       | W1RH       | WA9MAG     | PB9FN      | OH2LHE     |
| W7IB       | W4PG       | WD8KND     | SM3PHM     | TF3JB      |
| WB7QXU     | W5WS       | XE2B       | SP5IXS     | W3HER      |
|            | WA7HR      | YV4DYJ     | W0FG       | W7IMU      |
|            | WY1G       |            | W4GE       | W9QO       |
| <b>268</b> | XE1FAS     | <b>264</b> | WA2VQV     | WN7J       |
| AB5YI      | YB1TQL     | AA5SH      | WB4GLI     | WU4B       |
| CX2CC      | ZL1ANJ     | AG4Q       | WK8A       | WV9L       |
| DL2JIM     | ZL3TE      | DL2NOM     |            |            |
| EA5ZR      |            | EA2AAZ     | <b>262</b> | <b>260</b> |
| EI8GS      | <b>266</b> | EA7LL      | AE4CW      | AC9X       |
| FG4NO      | AB6CF      | HB9DMQ     | DK6OR      | HB9HIT     |
| HB9BNQ     | CT1BNW     | IK8PGE     | HL5FBT     | JA5BZL     |
| IW3GJF     | DF8FT      | JA1IQV     | IZ0FUW     | JS6TWW     |
| IZ2IPF     | GW4TSG     | JA2ACI     | JA2OLJ     | K1BZ       |
| JA1FVE     | HB9ESS     | JP1LRT     | JA4EVN     | K1TWF      |
| JP7FSO     | IK7DWW     | K4FK       | JJ1LID     | K3XC       |
| JR2PZX     | IZ4BBF     | K6UJ       | JR3VMJ     | K5VR       |
| K6ZP       | JA3WMS     | LA2XPA     | K2EK       | LU1FM      |
| KB9DAK     | JA7EU      | N1BY       | K6RNK      | N6DVR      |
| KU9S       | JH1RVQ     | N1FOJ      | K7RAN      | OH1LAR     |
| KZ5DX      | JM1ESG     | N1NU       | KC2SST     | SP3F       |
| NV4B       | JR0RBY     | NK7C       | KE4KMG     | VK5CE      |
| OH1LR      | K6VWE      | R4FAN      | KF0RQ      | W1DXH      |
| PS8ACL     | KI4TZ      | RC2A       | KF9UG      | W6SIY      |
| SM2YIP     | M0CSD      | SM4BNZ     | KN4PPD     | WQ7A       |
| VA2LC      | N3PS       | SP6EIJ     | N0TR       | WY4I       |
| VE3TKI     | N5WYR      | W3KHG      | N4QWZ      | XE2AU      |
| W1DYJ      | NO9E       | W4CCS      | N5CR       |            |
| W4DVG      | OE1JIS     | W4UEF      | N8NA       | <b>259</b> |
| W4GH       | W4ASE      | W7JET      | N9AVY      | AF3X       |
| WA3FRP     | W4DWS      | W9IM       | NJ7G       | DL6DCD     |
| XE1L       | W6HB       | W9KVR      | W0OVM      | G3XLF      |
|            | W8BLA      | WA4MME     | W2EQ       | HB9DVO     |
| <b>267</b> | W9GM       | WA6JJB     | W7RN       | IZ0FYW     |
| AA6RR      | WA3GNW     | YB0DJ      | W8FAX      | JA3EY      |
| AD6ZJ      | WB3BFC     | YB2DX      | WB0ULX     | JF2QNM     |
| AD7Z       |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K3FM       | <b>256</b> | W0BM       | W5MF       | UA9AEU     |
| K4MIH      | AA3TH      | W5QP*      | WA5KBH     | UA9FFV     |
| K5DCW      | EI4CF      | W5VU       | WA6URY     | UR4IOR     |
| N0SFF      | G1VDP      | WA7AJ      | WB2HJV     | VK6OZ      |
| N2ZN       | HB9DRS     | WB6FWS     | WO6T       | VR2MY      |
| N6VI       | HK6P       | WB9IWN     | WU7X       | W3JXP      |
| N7WI       | HL5OC      | XE3E       | YO4AUL     | W4IDX      |
| NU4I       | IT9ODQ     | YB0NFL     |            | W4MOT      |
| PP7LL      | JA3UOQ     |            | <b>252</b> | W5TFV      |
| SV8RX      | JO4JDU     | <b>254</b> | JA3MIO     |            |
| W1RG       | K0HD       | 7Z1SJ      | JG1DUZ     | <b>250</b> |
| W5AP       | K6IRA      | AA4UC      | JH2NWP     | 7M4CLF     |
| WA8A       | K8ESQ      | AC6DD      | JI6IHG     | AA5N       |
| WB9W       | KG4CUY     | F4GVO      | JK1JAS     | CT1FPW     |
|            | KG6DX      | HB9FBM     | JK2IZR     | G4AFJ      |
| <b>258</b> | KM4NS      | I4JED      | K7HPH      | HB9HVG     |
| EA2AFV     | KP4DKE     | IW0BYL     | K7PO       | HB9VAB     |
| IZ5GST     | KX1A*      | JA1CCH     | K7YZO      | IK2RGT     |
| JA3ARM     | N4DWK      | JR3HZW     | K8RCT      | JA0JPD     |
| JH8MZF     | N9AZZ      | JR4CZM     | K9AQ       | JA1JYE     |
| K4JPD      | NJ9Q       | K5ADI      | KA9UVY     | JH3FCF     |
| K4RDU      | OM2AGN     | K7PVT      | KT2C       | JJ1JMZ     |
| K8MRT      | UN7BK      | KC4HN      | N0SL       | K1QQ       |
| KD4EUH     | VE1VOX     | N4ZY*      | N6EHA      | K7STO      |
| KE8G       | W0UC       | N5TF       | N6OKU      | LA8ZAA     |
| N3JM       | W4DP       | OH1TSM     | PB7Z       | N6AJR      |
| N6MA       | W5IO       | SK0QO      | W0JMP      | ON6ZV      |
| NN5E       | W6IS       | W1LE       | W5WZ       | OT1A       |
| NS4X       | W7PAQ      | W9CTJ      | W6GJB      | TA1AL      |
| PY7BEL     | WB5STU     | WC2C       | WG0M       | W4PGM      |
| TF2LL      | WB9B       | WF8R       | WI7P       | W7JWM      |
| W3TZ       |            | WM5DX      | WR7T       | W7TG       |
| YB1RUS     | <b>255</b> | WW0E       | YE4FNN     | W8DN       |
| ZS2Y       | CT1ESO     | YB1RKT     |            | YV5LI      |
|            | EA4DEI     |            | <b>251</b> |            |
| <b>257</b> | EA4EPY     | <b>253</b> | 7K2PZG     | <b>249</b> |
| EI9HX      | HL1VAU     | AA3K       | 7Z1CQ      | 4X6KJ      |
| I1YDT      | IC8SQS     | AC7ZG      | AK3E       | DL8XDA     |
| IK6CGO     | JH7IQQ     | DL8DWL     | EA1AA      | G3LAS*     |
| IK8DNJ     | JI1VVB     | F4FLF      | GM8JIM     | I2TZK      |
| IT9AAI     | K0QB       | FM5FJ      | HB9BEM     | IW9DNI     |
| JF1MTV     | K3XO       | G3WW       | IV3KCB     | IZ0GYP     |
| K1ZJA      | KB7V       | HA2ESM     | JA4MMO     | JA1SZN     |
| K3PH       | KF4VTT     | HB9DOT     | JA7QQQ     | JA6NQT     |
| K8VD       | KF7PBM     | HL4CCM     | JG1JPE     | JH1BXH     |
| KB7QFE     | KI2Y       | IZ1UKF     | JH0LME     | JQ1IBI     |
| KG8CW      | KN4FO      | JG1WNO     | JH6PFY     | JR3ADB     |
| KI6MQX     | KO1H       | K0HQW      | K0VM       | K2ZD       |
| M0TTB      | KR0I       | K2JK       | K3IE       | K3SF       |
| PY5DK      | KX1G       | KD2BS      | K8GT       | KG4JSZ     |
| VK2BYI     | KX5V       | KK4CB      | KR9A       | KK5ID      |
| W0IKD      | N2GZ       | KK8MM      | N0AMI      | KQ5M       |
| W0UY       | OE3JAG     | KM2O       | N6NBB      | LA2GH      |
| W6OZI      | OZ3SM      | KM4HQE     | NI8Z       | N5JEY      |
| W7BV       | PY2ADR     | KS4WA      | RL3BZ      | N9LJX      |
| W7IUO      | SM0NUE     | NA1DX      | SM5AOG     | NC1M       |
| WB4KTC     | SM6WET     | SV8DOU     | SP5ELW     | NU4B       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| R3BB       | <b>246</b> | JK1NIU     | N8IL       | W9GIG      |
| SV2CLJ     | AA7AV      | JR6GUU     | NW7US      | WB9TFH     |
| W4KVS      | AD8NQ      | KB2ZPB     | PR7AB      |            |
| W4OGG      | AI6A       | KD3HN      | SP7CVW     | <b>239</b> |
| W4REX      | E70A       | KF7NN      | W1MJB      | 7N4SQJ     |
| W5AAJ      | EA7AN      | KN9N       | W3BYX      | CT1EPJ     |
| WW4LL      | F4GDI      | KR4U       | W6DRB      | EA4S       |
|            | HZ1GW      | KW2J       | W8WV       | F4WDL      |
| <b>248</b> | JA7OBO     | N2RD       | WZ8T       | HB9BMY     |
| AD0K       | K0UBR      | N3AO       | XE2W       | IZ0OTV     |
| DL7JRD     | LZ2HM      | N9VD       | ZS1C       | JA1FVS     |
| G0KJP      | N2BT       | NU0Q       | ZS6UT      | JA8WGX     |
| JA0AVS     | N2MFT      | RA3CO      |            | JS1MRA     |
| JA1GVT     | N3NO       | UA1OM      | <b>241</b> | K1EO       |
| JA1ITJ     | N7AU       | W3OD       | 7J1ABD     | K2JLD      |
| JE4RAL     | NJ1H       | W4DN       | AD7XG      | K8VJG      |
| JL1JVT     | NY1V       | W4WFC      | EA5HM      | KB7AZ      |
| K1TN       | UA9AGX     | W5RDW      | EI5KO      | KK4XL      |
| K3HW       | W1BZJ      | WC4X       | IU1RLJ     | LA5HPA     |
| N2CG       | W5RYA      | WE4S       | K3RWN      | N0ATQ      |
| N3COB      | WB8BZK     | WQ5N       | K6JJ       | N8KM       |
| N9PGG      | WO5D       | YO3IPR     | KI6PG      | UN7BY      |
| NW6V       | YO7NE      |            | N3PW       | VK2AAH     |
| VE5MC      | ZL3HAM     | <b>243</b> | SP5MXZ     | W2NY       |
| W1GY       | ZS1DX      | 7L4VYK     | UA2CZ      | W4HOG      |
| W1NT       |            | E73W       | VU2LBW     | W5SV       |
| W5FPT      | <b>245</b> | IW5AOT     | WB6CJT     | W6FI       |
| W7BJN      | AA4FU      | JG2LGM     |            | W7QF       |
| W8WOJ      | DM5JBN     | K0NV       | <b>240</b> | W9DGI      |
| W9YK       | G4XRV      | K2CYS      | DK3UA      | WA1TFV     |
| WA4NUF     | HB9GWJ     | K5HK       | DL5KUT     | WJ5K       |
| WC2L       | IK0XIH     | K5LY       | EI5GSB     | WK4Y*      |
| WT2P       | JM7TKK     | K6FAF      | EI7JZ      |            |
| WU2G       | K4RM       | KA8YYZ     | IK0OEM     | <b>238</b> |
|            | K4VUD      | SP3WKW     | IK0WRB     | 4X4MF      |
| <b>247</b> | K9WMS      | W0MF       | JA3PRM     | 5Q2J       |
| CT3EE*     | KM4AF      | WA1NXC     | JF2TJJ     | AD3C       |
| EI6IZ      | LA4C       | WF1H       | K0OE       | EA2AGV     |
| G0THF      | N4PL       | WX2CX      | K0TV       | F6IRE      |
| IK5QPS     | NA7RH      |            | KF6A       | IT9YOZ     |
| IZ5MOQ     | NJ4V       | <b>242</b> | KJ9B       | IV3NVB     |
| JA3AOP     | NR2D       | 7L2QAD     | KM8AM      | IW9FRB     |
| JG3KLF     | W3TC       | DF2QC      | KN4JX      | JH4GNE     |
| JK2VOC     | W4BAI      | DJ9SO      | KT5V       | K3DFL      |
| JM1CMA     | W5SG       | I2YPY      | N3DV       | K4IU       |
| N0YO       | WN9Q       | JP1SRG     | N4BAF      | K4RWP      |
| N3RR       | ZL2LW      | K1VI       | N4SV       | KE3X       |
| N6JOJ      |            | K4ZZR      | NF4L*      | KM4VI      |
| NF7D       | <b>244</b> | K9BO       | RX3BP      | KS6A       |
| NN8L       | AD5WB      | K9TRV      | VA1SEA     | LX1KC      |
| NS3L       | GM4KHE     | KA5JSM     | VR2CH      | N5BA       |
| VA7DX      | HB9HBZ     | KB3IFH     | W2UB       | N7HCJ      |
| VE3MF      | IK5BSC     | KO4XI      | W3KN       | NN2D       |
| VK5PAS     | IK5ZAJ     | KV4AA      | W4GP       | VE2ACP     |
| VU3DJQ     | IW4EII     | LB2TG      | W6PH       | VK7ZE      |
| W4NBS      | IZ4VSD     | LU2JCW     | W7GSV      | W3WST      |
| WA9BZW     | JA5XPD     | N5TU       | W8YV       | W4PJW      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WA3GOS     | K1ROA      | W4NE       | VU2MSA     | GM0VIT     |
| ZS6NJ      | K2KN       | W5TMC      | W1PY       | HP2NG      |
| <b>237</b> | K8YF       | W6JJW      | W1XV       | IK1ZNM     |
| HL5YI      | KM9E       | W8MSP*     | W4DSM      | JP1GUW     |
| IK2ULM     | KO4PRE     | WW8RT      | W7YED      | JR1QLM     |
| JA3VUI     | N3AIU      | ZS1EL      | W9IE       | K1GND      |
| K4BYN      | N5HC       | <b>232</b> | WA1FXK     | K2HT       |
| K4JKB      | N6NKT      | 8P6SH      | WA5YNB     | K4MLD      |
| K4ODL      | NA4CW      | AA8SW      | WB2UFF     | K4MSS      |
| KB0EL      | NI0K       | CU2AF      | <b>230</b> | K4SPD      |
| KB5KKL     | NZ7Q       | EC7B       | EA4OR      | K5SES      |
| LU4FW      | W5SUM      | IZ2MHT     | EA8TK      | K8ARY      |
| NJ6K       | WA4JUK     | JA5CUX     | J11SVY     | KB3LIX     |
| NZ5F       | WA9DU      | JK1DDG     | JR7CDI     | KH7T       |
| PY4AZ      | WD8EOL     | JR0QFA     | K1YQ       | MU0FAL     |
| SQ7FPH     | WU1U       | K1UM       | K2OP       | N9DR       |
| UA9MC      | YB0MWM     | K4RW       | K3IXD      | SV1XV      |
| VE5EL      | YT7T       | K5ER       | K3UC       | W1CDC      |
| W1FA       | <b>234</b> | K6EID      | K5JMB      | W1OK       |
| W4RQ       | DK3TL      | K8CC       | K6IRD      | W9LCQ      |
| W8MIL      | DL1SVA     | KA1VT      | K8CMO      | <b>227</b> |
| WA5NFC     | DM6MA      | KE4BKL     | K8LBT      | AA9XA      |
| WK9U       | HK3PJ      | N3ER       | KA1O       | EA1ET      |
| WQ8T       | IU4CHE     | N4MI       | KB5HC      | EI5GM      |
| <b>236</b> | IZ1POF     | NK5B       | KU1T       | G4FTC      |
| 9K2BM      | JA1HP      | RT2O       | N0TK       | G4NBS      |
| AG5CN      | K3MI*      | UT7KF      | ND9M       | HB9EXQ     |
| CT1DMC     | K4ZRJ      | W0YK       | VE3YXO     | HB9ODP     |
| DJ5IW      | K6WY       | W4PKU      | W2PD       | HK3J       |
| E73D       | KB9LIE     | W4SKW      | W6VIO      | HL2DBP     |
| G8APB      | LA7EIA     | W7WHB      | W8FDV      | IK4RQJ     |
| IK0SHH     | LU5OM      | YB2TS      | W9LX       | JA3VQW     |
| JA7MNF     | N0AX       | <b>231</b> | WA0WOF     | K3JM       |
| K3EE       | PA1MVL     | DD3KF      | <b>229</b> | K4NNQ      |
| K3KD       | RW3QHN     | EA7LS      | CU7AJ      | K9IA       |
| K8SIA      | W9AMX      | G3RZP      | I5FLN      | KC8IVC     |
| KB1DMX     | W9WO       | IK2WSO     | JA1VRY     | LB5GI      |
| KB9BJV     | WA6TQT     | JA1BON     | K0YY       | N5OP       |
| LA4JGA     | <b>233</b> | JE1LPZ     | NU0V       | N6DW       |
| N2MEE      | IW5EIJ     | JE1PHH     | PY2CP      | N6JZ       |
| N4ST       | JE2VYM     | JO3WHB     | SM0KCR     | N9IGP      |
| NP2N       | JH1HRJ     | K1XE       | W4OY*      | NF4J       |
| SM5CCT     | K1FE       | K3BQ       | W5RAE      | PY5HSD     |
| W4AEJ      | K1KU*      | K5AX       | W8WD       | SM0NZZ     |
| W6VRK      | K3ZK       | K5WMH      | WA8Y       | VR2XYL     |
| WA2PNI     | K4SAF      | K9JDP      | WC0M       | W4GHW      |
| <b>235</b> | K9YZ       | KE2M       | WD5BJT     | W4UT       |
| AE5FM      | KB5GA      | KK7BR      | <b>228</b> | W4WNT      |
| AG6HE      | KL2R       | N0LD       | 9M8DEN     | W6DT       |
| IW8CGX     | KV7N       | N6AA       | AA7XT      | W8LIG      |
| JA1GFD     | LA2LI      | N7ZT       | AD0TR      | W8PC       |
| JA2BUR     | NO0B       | NC6RJ      | BV1EK      | W9IAL      |
| JA5RVN     | VA3OKG     | PV8DX      | CT3DZ      | WA2ALY     |
| JF1KML     | VE2HJ      | SP7ICE     | ES2IPA     | <b>226</b> |
|            | W3WH       | VA3XQ      |            | AA4OC      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| AE4M       | W1JK       | JJ1BDX     | K1EDG      | KM6KO      |
| CT3KY      | W9CLA      | KB9S       | K2FJ       | KO6UW      |
| EA5HB      | WB4KZW     | KC3AK      | K3VPZ      | LB7ZG      |
| EI6FM      | WM5H       | KS8W       | KA4H       | M3DFW      |
| F4DSE      | YB3MM      | N3MX       | KN6TC      | N2BSA      |
| IV3EHH     |            | N5WE       | KZ1X       | N4WD       |
| IZ0COI     | <b>224</b> | N6MM*      | LB8CA      | SM5AFU     |
| IZ0GKB     | G0HSA      | N7CQQ      | N1CC*      | SP9IZV     |
| JA1CC      | IK8TEM     | RM4C       | N4DJ       | SV2ESW     |
| JE0EHE     | JA7AYE     | VE3GFN     | N6TR       | W0ZX       |
| JE3PCP     | JI1DMH     | W3HKK      | NR4C       | W5GT       |
| JR1CAD     | JN3XEZ     | W4TUN      | NR5O       | W5TUF      |
| K5WDW      | K3YG       | W9DKC      | PY2LSM     | WB9M       |
| K6AHG      | K7WTG      | WA2DNI     | PY2YW      | WD1X       |
| KI3O       | K9BQL      | WA2IKL     | SV2GWY     |            |
| N0IRM      | KD8MQY     | WD1M       | SV3RKM     | <b>217</b> |
| N5KUC      | KL7XD      | WG0G       | W3DQS      | DL2AMD     |
| N9LEO      | N8BK       | WO5I       | W3EF       | DS4DRE     |
| NN4K       | NB3R       |            | W4TTY      | EA5GXI     |
| NV4A       | NT6AA      | <b>221</b> | WA6MRK     | EI1DG      |
| NY4G       | VE7BC      | CU2CE      | WV4V       | IK2WPO     |
| ON8VM      | VK2GR      | EI8JB      |            | IU8LMC     |
| PT2ND      | VU2TMP     | JA6GIJ     | <b>219</b> | IZ1JLN     |
| S57UX      | W1GF       | K0RX       | AI8P       | K0GVT      |
| SP6BXZ     | W3MRL      | K2DSL      | DL1TKB     | K4TMG      |
| TF3VS      | W4AO       | K4BBH      | IK4MHB     | K6VVK      |
| UA3EAY     | W6QO       | K6DLB      | IK8TNG     | KJ4UZU     |
| V51YJ      | W7OLY      | K8CQ*      | JA1DHY     | N2XQM      |
| VE3QN      | WX7B       | K8TS       | K0AIZ      | N4JRG      |
| W1HS       |            | KA4LBD     | K0COP      | N5KGV      |
| WB9AZA     | <b>223</b> | KA9JAC     | K0IO       | R9JX       |
| XE1RP      | A71AM      | KB0V       | K3LL       | UA9CIM     |
| YB0EIN     | AA5H       | KB4CRT     | KB5RD      | VK4ZP      |
| ZL4QJ      | EA5DKU     | KD4POJ     | KK5J       | W1FYI      |
|            | IZ1UKG     | KJ4YLO     | KX9X       | W1WEF      |
| <b>225</b> | JA1DEQ     | N2PK       | OD5YA      | W3DIY      |
| AE0MO      | K2RB       | N3YZ       | UA4Q       | W4JDS      |
| F4CPF      | K2RNY      | N4ASX      | W4BH       | W6SE       |
| IK0WMJ     | K6TIM      | ND3F       | W9RB       |            |
| IZ5BYJ     | KX2B       | NX1P       | WA3WZR     | <b>216</b> |
| IZ8FTW     | M0OIA      | S51DD      | WA6HBR     | AA8KY      |
| JA9APM     | N1JG       | W0TG       | WB8RFB     | AF6F       |
| K0JJR      | SP5ZCC     | W1USN      | XE1V       | G3YBY      |
| K1LTJ      | SV8LMQ     | W2FDM      | ZL1BD      | I0ZY       |
| K1RY       | W0QL       | W7KKC      |            | IK2HDF     |
| K1TKL      | W2RDS      | WM9Q       | <b>218</b> | JA5CDL     |
| K2GW       | W8TM       |            | EA3HDZ     | JH1AWJ     |
| K3LA       | YB4IR      | <b>220</b> | EA4EJP     | JH6WHN     |
| K6JBH      |            | A71EM      | IU8IYE     | K0ABC      |
| KF8N*      | <b>222</b> | BG8PA      | IZ3XEF     | K7QA       |
| KO4XJ      | DH3KM      | CT7AUP     | IZ8GCP     | K8WHA      |
| KX6C       | DJ8KM      | DL9ABM     | JA7DPC     | KG2V       |
| NC2Y       | DS4DBF     | EA5LV      | JH6RTO     | KG8DP      |
| NZ9Z*      | G3PSM      | EA6AZ      | JI1BJB     | KR7RK      |
| PT2BW      | G4AYU      | HB9AGO     | JI3MJK     | N4LZ       |
| PY2RN      | JE3TAT     | JA8EKU     | KD1AB      | N5GJ       |
| UT4UZ      | JH1APZ     | JE2ILG     | KH6P       | NG9J       |

OH3FVP  
OH5LF  
ON6YH  
VE3KKB  
W6ZL  
WB6UIA  
WB7BWZ  
WU8T

**215**

AC5O  
AD5CA  
AJ4IM  
DL1ZBO  
DS5ANY  
DU1IVT  
EI4BZ  
G3VQO  
IV3FFI  
IZ8DEO  
JF3VEC  
JK1NPH  
K0FA  
K2DF  
K2JGL  
K5AUP  
K6BR  
K8MOM  
KO0Z  
N9IXD  
NW2M  
OZ9XU  
RN0C  
V31MD  
W6NT  
W8QXR  
W9MAK  
WA3GM  
WQ5O

**214**

7J1YAD  
A61BK  
AA6DY  
AC4BT  
AE4AN  
DF2WF  
EA5XV  
G7LRR  
IK0ZIO  
IK8DUI  
JA0BES  
JN1RFY  
K7CIE  
K7CTV  
KC6ZBE  
KE4FW

KX7YT  
LA7QI  
N9EA  
ND7K  
NK4R  
NU1T  
ON8PHD  
OV5O  
PY5VC  
PY8WW  
TA3J  
VE3LR

**213**

DJ3GW  
DL7AA  
EA1P  
EI9E  
IW0BMC  
IZ4COT  
JA1ISJ  
JE4MHL  
K0MP  
K4FW  
K5VG  
K8POM  
KB7AK  
N6RVI  
N7FF  
NE6V  
SP9AUV  
VA3HP  
W5DXQ  
WB4SON  
ZS6C\*

**212**

A92AA  
AC4FZ  
AL7AF  
DJ7JC  
DL5JS  
F5EOT  
GM1BSG  
IK4NZD  
JA3KKE  
JE3FOR  
JR3TOE  
K0ARM  
K0NO  
K0XM  
K2DE  
K2TA  
K4AMI  
K4SAW  
K6DJ  
K8CR

KE5BWG  
KF5WCP  
N4KEB  
N6RC  
N8OCN  
NE1RD  
SM7GXR  
SP3S  
VE3ZN  
W4EJG  
ZS2ACP

**211**

AD4RE  
CU3HN  
DL2RD  
EA1WS  
G0OSK  
I6NO  
IC8XIL  
IW0EFA  
JA1PRV  
JF7RJM  
JR1FCS  
K9UWY  
KU4V  
N7KDT  
N8BI  
N9NB  
NN0K  
OH3PYY  
WA1LAD  
WC4V  
WD9FLI  
ZS5LEE

**210**

CU2BV  
DJ0AH  
DS5XEH  
HB9FAX  
HB9TQL  
IT9ABN  
JG3KMT  
JP1GVC  
JR4DHK  
K2CDJ  
K7PT  
KA1IE  
KF5BA  
KG6TT  
KX7L  
N0BK  
N1BZ  
N4UFP  
N5RN  
NC6K

SP5AMN  
SV2CCA  
TA1DX  
WY0A

**209**

EA8TZ  
JE1COB  
JH3PRR  
KB2S  
KQ5S  
KU4BL  
N0LGU\*  
N1DC  
N5FEE  
N7NW  
NJ9C  
NX3A  
T77EB  
TA2AD  
VK3MB  
W5SW  
WN1M

**208**

AA8DC  
AC0DQ  
AK9L  
E77S  
JH1BHW  
JH8WAH  
JM3XZC  
K2IE  
K5PC  
KC2WUF  
KC4AA  
KI2D  
KL7XO  
M0NGN  
N2ZL  
N4WOT  
N7JXS  
N8KOJ  
OE1HHB  
RA3PCI  
VU2AE  
W3ATV  
W4DFU  
W5GN  
W6IA  
W6PG  
WT3Q  
WW6G  
YO5OEF

**207**

AC8TO

CT7ANG  
DL7BO  
EI3CTB  
EW4DX  
F1BFD  
F8DZY  
G1TDN  
JH0AUY  
K0KV  
KA6RWL  
KB8NTY  
N0RQ  
N3OUC  
N9APK  
NR0Q  
NS4F  
PY3SB  
SP3TLJ  
VU2ABS  
VU3CAU  
W4LEW  
W7DRM  
WI4R

**206**

AD8CW  
G6NHU  
IW2FLB  
K1JKR  
K6UXO  
K9IZT  
KJ2U  
KS4XQ  
KU2A  
N7RQ  
SM0EUI  
SM7AWQ  
VE3NJC  
W9HZ  
WX4TM  
YV5TX

**205**

3A2MW  
AA4EA  
AE9YL  
AF6O  
DL2VWR  
IZ2MGN  
JA1DCO  
JF1UOW  
JG3NKP  
JN4ASA  
K0SON  
K4LQ  
K4RP  
K5DXR

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K6VXI      | NF6P       | K1RI       | JA7FVA     | DS3EXX     |
| K7IA       | NK5O       | K3IZ       | J11BHO     | EA2RY      |
| KB7HDX     | PW8DP      | K4MQL      | JR1AHP     | HA3OU      |
| KG7KM      | R2ARR      | K5WE       | K2KNB      | JF1KIG     |
| LU3DDH     | SM4AMJ     | K8YAH*     | KA1API     | JH3MHI     |
| M0VCB      | TG9AJR     | KC9LBO     | KA8QKY     | K0GEO      |
| N1UAA      | W1FM       | KR7X       | KE3VV      | K4TOR      |
| N2TC       | W8NP       | N1GFV      | KN6VTC     | K5MDX      |
| N7UG       | WA2MIS     | N3BK       | KV8P       | K6WSC      |
| NY2L       | WB9ZNZ     | NW2I       | KW7XX      | K7RNV      |
| TF3IRA     | WJ7R       | OV2B       | N3CZJ      | KD1RV      |
| VA3NXM     | WQ5T       | W1GXH      | N8TFD      | KD5ZD      |
| VA3TTU     | XE2YWH     | W9KB       | PR2WW      | KS0Y       |
| VK1AX      | YO3DDZ     | YO3HOT     | R3AQ       | N4GBK      |
| W4WB       |            |            | TA1L       | N4QOG      |
| W5HNC      | <b>202</b> | <b>200</b> | VK4QO      | N6NPG      |
| W6DOE      | 5T5PA      | AB4FH      | W0NFL      | NG4P       |
|            | DL9DRA     | AC2QH      | W4OWY      | NS7V       |
| <b>204</b> | DS3EXT     | E20YLM     | W7GTF      | VA6SZ      |
| GI4OWA     | G8BCG      | F8EZE      | WJ8Y       | WA4RTE     |
| IW1PUR     | IU0ICA     | G0MMI      | WW1WW      | WY2U       |
| K3EJ       | IZ7GIT     | JA4CSJ     | ZP9MCE     | XE2AD      |
| K4NTO      | JH0KWZ     | JE3OUW     |            | YB4CHP     |
| K5PQ       | JH1AQN     | JR4VEV     | <b>198</b> |            |
| K7ORK      | JH8FIH     | K0FJ       | 9A1A       | <b>196</b> |
| K8BB       | K2GLS      | K6WRF*     | AD4XV      | 7K3BKZ     |
| K8ROK      | K7ABL      | K7LVJ      | AF3K       | AF4OX      |
| KD2OV      | K7EUG      | K7PTC      | EA3NG      | DL6NW      |
| KJ4EX      | K7LFY      | K8KY       | ER0FEO     | GM5YTT     |
| KL1V       | KB1JDY     | K8WVA      | JA1UOA     | HL1MKT     |
| KM4LS      | N0OP       | KB4FXE     | JE1TNL     | JA1CPS     |
| N1HO       | N1RM       | KE3ZT      | JE8KGH     | JA1PLT     |
| N1SZ       | N2NF       | N0HJZ      | JG0HEW     | K9UO       |
| N4LKB      | N6FS       | N1KEZ      | JR0GXA     | KC1ERO     |
| NN9X       | N7MGW      | N1YX       | K4EZY      | KC4DM      |
| PY2AB      | NO2C       | N2MWX      | K6UNR      | M0HIH      |
| WW5L       | NT5O       | N3TTT      | K7BWC      | N9ETH      |
| WX3P       | OK2FB      | N7YQ       | KP4N       | NR5R       |
|            | VA3UU      | NZ4CW      | KT8D       | PF7M       |
| <b>203</b> | W0PE       | W4WIV      | KW1X       | UR4CW      |
| AA5NT      | W0YJT      | W6KF       | KZ2R       | W0GWK      |
| AG4TO      | W2ARP      | W7JVN      | LT1F       | W3JK       |
| CT2GZE     | W3NRJ      | WA2HIP     | N0GVK      | WA3PAK     |
| DS5BRE     | WO3T       | WA3V       | N1BRL      |            |
| HB9ECS     | XE1GZU     | WB2MKX     | NI4Y       | <b>195</b> |
| IW3IE      |            | WB4PWZ     | NL8F       | 4F3BZ      |
| JA1IHD     | <b>201</b> | WF4W       | SM5AAP     | 9A5VS      |
| JH1CTV     | AB9KZ      |            | VK2DAG     | DS5WQT     |
| K6GCN      | DD9WL      | <b>199</b> | VR2PX      | HB9AJY     |
| K8FG       | DL6LZM     | AA4WX      | W2IY       | HS1JNB     |
| K8FT       | DS5AAQ     | AE5JG      | W4ZAO      | JA4FKO     |
| KD4QMY     | F5AOV      | AI2S       | W9MDB      | JH2CCT     |
| KI0KN      | IZ4GOL     | DL8JJ      | WA8LRW     | K6VMV      |
| N0JR       | J68HZ      | GM7NZI     | WA9IVH     | K9ICP      |
| N4KM       | JF3KOA     | IW7DMH     |            | K9OHI      |
| N7NF       | JK1BIB     | JA0NPQ     | <b>197</b> | LA8PDA     |
| N8WXQ      | JS6QOM     | JA1DXA     | DL3BUE     | LU9DO      |

N0AB  
N5RA  
NE5W  
RA3AOS  
VE2JM  
VE3CKG  
VE7NY  
W2MKW  
W9LA  
WA2BOT

**194**

AA9WO  
AB4BJ  
CE1AT  
EW4A  
IK2GOQ  
IT9IPQ  
IV3PBZ  
IZ7QSS  
JA0UMV  
JA8CYU  
JG4OOU  
K3UW  
K4OP  
K5LLA  
K8MN  
KD4CM  
KG6WIK  
KH6DX  
KS4Q  
N1SHM  
N8PE  
PY3OG  
SV4FFL  
W6JWK  
W8HB  
WF5K

**193**

AI4EY  
AK0BC  
DK6BT  
DK7SL  
DL1DCT  
DL9NDV  
G4SGX  
IK1PKH  
JA1KGW  
JA1UBZ  
JA5SEY  
JR1LZK  
K0FD  
K3GWK  
K4VAC  
K5VUU  
KB8KE

KD9ZR  
KM4ODS  
N2IFA  
N8AID  
N9RE  
NB1U  
PY2OA  
SM5OBK  
UA9AM  
VE7ACN  
VK2ZQ  
VU2XE  
W0RI\*  
W5DQ\*  
W5EC  
W5MJ  
WB2P

**192**

EA5BZS  
JA1EYN  
JF7NNI  
JJ1IRS  
K3UT  
K4BNF  
K4DET  
K4LW  
K7WLX  
KB4KBS  
KD2JA  
N0AZZ  
NA9L  
NN3V  
NO2EL  
SV2JU  
W5GML  
W6FUV  
W6NUC  
W7FYW  
W9EBO  
WA1DD  
WA8HC  
YB0MZI

**191**

AB8JR  
AH7G  
DJ6DO  
EI3HA  
EI8JX  
IK2HKN  
JA6JYM  
JH3GRO  
JJ1HLL  
K6OJ  
KA4IZN  
KI0HA

KK4CLY  
KT0F  
KT6YL  
N3PV  
N4MEC  
NJ8G  
NY2KW  
PY5JO  
UN5C  
VU2SWS  
W0MA  
W0RMS  
W0TLX  
W0UHL  
W3UTD  
W5BV  
W5DP  
W6BDW  
W6WR  
WA2VKS  
WL7OU  
YB1AYO

**190**

7Z1HL  
9H1AE  
AL7GA\*  
DL6ZBN  
DM3CW  
EA4M  
HL5UOG  
IK8WCP  
IW8DON  
JA5MOO  
JH1QJC  
K3PIN  
K7UPJ  
KA4VGE  
KJ7KOJ  
N2YF  
N3DD  
N4YHC  
N8XX  
N9BD  
NM2A  
SQ6OU\*  
UA0AV  
W1WTG  
W4CIR  
WA5VSK  
WA8EFK  
WB6POT

**189**

AC8L  
AE4VJ  
AE6RR

EA3GCT  
F6ARS  
IK2BGT  
JF1WHJ  
JS2IYY  
K5HX  
KA2F  
KE6U  
KM8V  
KP4RAT  
KQ6DX  
N0UCR  
SM0PSO  
TF3G  
UX4UM  
W7HO  
W8JE  
W9RLL  
WA4TMJ  
WA7IHN

**188**

A65BD  
DL5ZB  
F5HRH  
G4UZG  
JA1VYW  
JH0JVA  
K4WM  
K5RA  
K6BXI  
K9JY  
KA5OWI  
KB3KJ  
KE9UA  
KF2ZQ  
N0FP  
N3KRX  
N8IK  
NA4C  
NN6CH  
OE9DGV  
PY2FUL  
VE7KS  
W2LL  
W3GLD  
WA8COB  
WB4SGA  
WV1K  
ZS6RJ

**187**

9A3LYL  
AA2VG  
AB9BH  
DJ9KV  
DL1MEV

G0KRL  
G7IRN  
HS1JZT  
IN3FCK  
IU4AZC  
IZ1JIZ  
JA2CKK  
JA4DLF  
JJ1QDK  
JR1KBJ  
JS6SCC  
K4UU  
K4ZMV  
KO6MX  
KS0JD  
KW0V  
LA4RT  
N3PPH  
N3STZ  
N9FDE  
N9NY  
PY6TS  
W2FS  
W7DGP  
WA6WGS  
WB4CTX  
WB5P  
WJ1B  
WK2H

**186**

9A5SSS  
DS4BBL  
DS5QLJ  
EA3AGY  
EI4HH  
EI5GUB  
G0FWX  
HB9LEI  
I0BJV  
JH3EQP  
K0PJ  
K0RAR  
K2KIB  
K3OK  
K4GM  
KC2STA  
KF5ER  
KM4CQG  
N4EPD  
N5QZ  
N6GY  
N8OQ  
NA0N  
NT9F  
ON5RKN  
OR4K

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| PA2SWL     | KJ4KVC     | N6VWF      | W4GV       | WA2LTH     |
| SM0CXU     | N5QJ       | N9XG       | W4UDH      | YO4CPO     |
| SM7WVZ     | N9MSG      | SM0BSO     | YB1BML     |            |
| SP3IK      | NE5C       | SM0XG      |            | <b>177</b> |
| W5UJ       | NH6T       | TF3T       | <b>179</b> | AJ6X       |
| W7AUM      | NN4U       | VY2RU      | AC0ZM      | G0UII      |
| WA1QXR     | NO0L       | W4GWL      | AH6FX/W4   | IS0EBO     |
| XE1GLL     | NW3U       | W4TNH      | G3YFE      | JA0DOW     |
|            | NZ4DX      | W6WVW      | IW3SNW     | JE6UWU     |
| <b>185</b> | OE6BME     |            | JH7AJD     | JG1GJH     |
| AC7CZ      | OZ6TL      | <b>181</b> | JN7DIY     | JK8VMB     |
| AE5L       | PY2BT      | DL1SWN     | K0AD       | K1KQC      |
| AK9B       | UA4HAD     | DL2IAN     | K0GK       | K8PGJ      |
| AP2MQ      | VU2DED     | HB9DKV     | K1QN       | KA5IAU     |
| DG1SGW     | W1GOU      | HS8HEX     | K7SX       | KB1CQ      |
| EA3AGZ     | W9GFB      | JA9KA      | KD8BZY     | KB8DID     |
| EI5JL      | WA6QGH     | K6DEX      | KN5L       | KC2NJ      |
| G4WGE      | WC9C       | KD4BPZ     | N4GJ*      | KO6XI      |
| HC1HC      | WK1Q       | KF1P       | N4JED      | N2SG       |
| HK6BRK     |            | N2ZR       | N6HE       | N7VZ       |
| IK6FHG     | <b>183</b> | N4LSJ      | NE2V       | NA5S       |
| JR1HYA     | DD0VE      | N4QM       | RW6MBC     | NG4C       |
| K5ZO       | F5PWK      | N6BDX      | VE7BZ      | PY4OG      |
| K8PTT      | G0BPK      | N8LRG      | VE7UM      | SP2LLP     |
| KD4EE      | I4UUL      | NU4L       | W4ETB      | UA3DUJ     |
| KR7D       | JA1DZN     | PY1KZ      | W5TFW      | UN7ED      |
| LA3DV      | JA7MWC     | SM4WAW*    | WX2JIM     | W2GHD      |
| N2MN       | JF2RSF     | W1GWN      | WZ6Z       | W3EH       |
| N2QLT      | JG8TQL     | W3HGT      | ZS1SBW     | WB3AVD     |
| PB7XYL     | K2UT       | W4EB       |            | WO1X*      |
| RW4WD      | K3BEV      | W6EAW      | <b>178</b> | YO9BPX     |
| SV3KH      | K9DUR      | W6ELI      | AA2NI      |            |
| W4PBU      | KB8KIM     | W9LYN      | AB3TM      | <b>176</b> |
| W5HY       | KK6BT      | WA3YZD     | EA1AHA     | AA5B       |
| WA1W       | KN4OK      | YB2BNN     | EI7GY      | AA8BN      |
| WQ5G       | LZ1MDU     |            | HA5AWT     | AB6WQ      |
| ZL2MM      | N1GNB      | <b>180</b> | IZ4DZD     | A13Q       |
|            | N2KOF      | 4Z1RZ      | K0UD       | E29TGW     |
| <b>184</b> | ND4K       | AK4AO      | K6RI       | G4VWI      |
| 9AY2K      | R3LC       | DS5JMG     | KB2PAQ     | HB9DPO     |
| AA0BH      | RA9SAS     | G4DDL      | KE1AU      | IZ3DBA     |
| AH6NF      | SV2DSJ     | G4YCS      | KJ4FZ      | IZ8EYN     |
| DL5PW      | VE4HQ      | IK1PFE     | KY0Q       | JH1FRW     |
| EI2II      | VE7RK      | IK2BBU     | LA2RE      | JO3EVM     |
| G0MTQ      | W4SUL      | JH8UGL     | N1BKB      | K4PWS      |
| IU4BJC     | WA6LDI     | JL1VWL     | N3IQ       | K7DD       |
| JA2KPW     | XE1SVT     | K1ZO       | N9ATF      | K7YMG      |
| JA5ALE     | YB9AY      | KA1CTL     | N9WK       | K9CHP      |
| JA7NUM     |            | KC2RDW     | NC4RY      | LA7RW      |
| K0MS       | <b>182</b> | N0TA       | OZ8RH      | N4LS       |
| K3CWF      | A16O       | N2YKT      | PY3IT      | N8ZFM      |
| K3NC       | IZ8GUQ     | N3CW       | VE3FAC     | NZ6N       |
| K4HYJ      | JA1BPN     | N8JS       | W2/JR1AQN  | VE3MDX     |
| K5VSD      | K2ITT      | NT5EE      | W3RMS      | W1HQ       |
| K6BY       | KK4ODQ     | PA0QRB     | W4ARK      | W4VG       |
| K6VHF      | KO9V       | SM6JQZ     | W4KHC      | W8PE       |
| KF4HRF     | KS2G       | TA7AZC     | W5GCX      | WA5PFJ     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WA6AAJ     | <b>173</b> | W7LWI      | K4VW       | EI5FQB     |
| WB4UBS     | AI4X       | WB2JFP     | K7CV       | EI6AL      |
| WJ6Y       | AJ4SB      | WB9WHQ     | KA3D       | HK3TU      |
| YB1ALL     | DK5WJ      | YO6HSU     | M0AQM      | HK5ZZZ     |
| YO4AUP     | DL8UAT     |            | N0DL       | IK2TYP     |
|            | EI9GLB     | <b>171</b> | N4RJL      | JH0AKV     |
| <b>175</b> | HL4GHT     | 4S6RYD     | N7AME      | JS1KQQ     |
| 7K1LUE     | IK6BMU     | 4Z1WF      | N8JK       | K4DGJ      |
| 9A5MI      | IZ4NHH     | AC9GK      | N9JF       | K6MBY      |
| AI6P       | JA1QFX     | AI4QQ      | NM4SH      | K7UW       |
| F5NTZ      | JN7CPW     | DL4ZAB     | NN7NN      | KB4DSL     |
| HP3TA      | JR3PKO     | EI6HB      | UR5EIT     | KC4GFW     |
| IK5FUZ     | K4HEB      | EI7JN      | VU2SGW     | KF8QL      |
| JA0EBV     | KM7OH      | EI9CN      | W0GXA      | LB8OH      |
| JA1BJI     | KO9A       | JA7JAA     | W0OJ       | N0EUV      |
| KA2VZX     | KW4SW      | JH0WYT     | W4KCM      | N1BOB      |
| KC9WPS     | N1XL       | JN1SUT     | WF3M       | N2ADE*     |
| KJ2AM      | N2CJN      | K5IQ       |            | N3HO       |
| KL7NW      | NS6E       | K5JUC      | <b>169</b> | N6PSN      |
| M1EMC      | OH3GGQ     | K8SI       | 9J2BS      | N7PR       |
| N3EA       | OZ2TF      | KN0R       | AI4WW      | W1IAN      |
| N4XC       | PA3ACA     | KS7U       | DK2GP      |            |
| N5FPW      | PA9JO      | LA5EKA     | EA2BFM     | <b>167</b> |
| N5PD       | SM1NJC     | M0LUX      | HA1AC      | 9H1EJ      |
| N6GL       | UX5XK      | NJ4Q       | IT9KWF     | CT7ABD     |
| W4RP       | VA3EJN     | NZ3M       | JA1TNL     | DB3KE      |
| W5YKU      | VE2ZT      | ON5GF      | JA5IBP     | DS4CNB     |
| W6EKR      | W9FML      | OZ1BII     | JE2DOD     | EA3HPX     |
| W8WTS      | WS4WW      | PP5BK      | JH4VDP     | EA5GX      |
| W9FF       | ZL2DD      | SP5JP      | K4MTT      | F4HZZ      |
| W9HT       |            | TA1HZ      | K4NLL      | F5VML      |
|            | <b>172</b> | VE4MAR     | K5YE       | IU0HXY     |
| <b>174</b> | 4F1OZ      | W2JAN      | K9MV       | JA1IAW     |
| AA4RX      | AG0A       | W3NJ       | KA6T       | JH7XAT     |
| AB9QU      | DK7VW*     | W7FI       | KP4ED      | JO1SIM     |
| DK1GP      | EI6GI      | W7PC       | LA8FNA     | K3IRV      |
| DK6HD      | IK4QJH     | W7UV       | LU8XW      | K8VE       |
| DL3ANK     | JA9KRO     | W8ZR       | MM0LBX     | KA1BQP     |
| EW7BR      | JF2OHQ     | W9LR       | N1KM       | KC1UX      |
| G4CWD      | JT1DN      | WA3EEC     | N1WC       | KC2OSR     |
| HB9TJG     | K1GOD      | WD8OOJ     | N3FX       | KC4LZN     |
| JA1CPN     | K7TQ       | YB2IQ      | N4DIA      | KE1IU      |
| JE4WSA     | KA4AHU     | ZL3DW      | NH6L       | KE7BMG     |
| JR7FYD     | KD0CIU     |            | OM6CI      | KJ8O       |
| K1IG       | KD7DCR     | <b>170</b> | W0KW       | MU0GSY     |
| K5FDH      | N4QVM      | AC8MR      | W0XE       | N3XRU      |
| K5PBR      | N6AJ       | AD9DX      | W2MW       | N6GEE      |
| K8RMC      | NN4EE      | DS2GOO     | W4AFB      | NN5O       |
| KG4OJT     | NS7U       | G8GHD      | W6DXO      | NO3U       |
| LP1H       | SM5BEU     | HK5GLP     | WD4OHD     | ON6LY      |
| OZ9GA      | TA1PB*     | HZ1TL      | WF2B       | OZ9U       |
| W0RH       | VA3RKO     | HZ1TT      | XE1YFJ     | SK5CG      |
| W4JKL      | VU2NXM     | IZ0SPA     |            | VA2EU      |
| WA2TIY     | VU2OT      | IZ1LBO     | <b>168</b> | VU2OY      |
| WA6AEE     | W4PV       | JA0POI     | AE8U       | W2HUV      |
| WB8EKG     | W6FC       | JH1ROJ     | DF9TW      | W4LLP      |
| WW6W       | W6YW       | JR5KQF     | EC4YO      | W5PD       |

W6JK  
W7WES  
WA4YIZ  
WB2AIV  
WF5I  
WL7CG  
WP4CQ

**166**

AC0TP  
DD0VU  
DL8OK  
EA4EDI  
EA5GDY  
HC1HN  
IZ8LMA  
JE1BJP  
JP1PZE  
K1RE  
K2EN  
K2YYY  
K3GP  
K8ZEE  
KD8DEU  
N2PU  
N4CBS  
N8ERL  
N8MSA  
NQ4A  
OH5NG  
OH8NV  
VA2SS  
VE1RAR  
VU2OR  
W0TF  
W2KN  
W7SMW  
WA4KSO  
WI2E  
WT9Q

**165**

AB0S  
AB0Z  
AC7JM  
AK0A  
HB9GIV  
HL5BJU  
JE2FJI  
JE7OEC  
JH9CEN  
K8FB  
KF9WV  
KG8OU  
KJ8N  
N0CKC  
N1CC

N2SO  
N5GD  
N5QK  
N9MB  
NC6DX  
OZ2BX  
VU3RGB  
WB5KSD  
WG2Y  
WN7T  
YB0AI

**164**

EA1MV  
G8GNI  
HB9HFM  
IW7EDZ  
JA7HYE  
JG1XBM  
K3DQB  
K3SUK  
K3ZI  
K5OF  
KF3C  
KG9Y  
KK7X  
KU4A  
LA9JKA  
NS9I  
OZ1DYI  
SP5NON  
SQ2AF  
SV7CUD  
W0ROB  
W2DZ  
W2OIL  
W4POT  
W5HWU

**163**

AD7HE  
DL2FQ  
EA4E  
F5NNN  
G3TDH  
HS7WMU  
K1FUG  
K1ING  
K3HPA  
K4ZOT  
K7HRT  
KD6WKY  
KE4YOG  
KF7RO  
KM4IYW  
N2YU  
N4KFT

N4UP  
N8KU  
N8TEM  
NC3O  
NC4S  
NE3K  
SQ9DXT  
VA7RN  
VE2LX  
VE3GLA  
W5LJD  
W8EOG  
W8VK  
W9FX  
W9LU  
WB9FLY  
WU5E  
ZL3RIK

**162**

BA1GG  
DS4OMS  
HL5NBM  
HS1FVL  
HS8KAY  
I8DKR  
IK1SPR  
IU0MAX  
JA3MAT  
JA6SUY  
JL2ULM  
JL3SIK  
K1EP  
K3BAK  
K4HDW  
K6TD  
K9LC  
K9NX  
KD5RBU  
KO1E  
LU3XX  
LZ1JP  
M0IFT  
N1QMM  
N5ZY  
N7WEJ  
NK5K  
PA9CC  
SM7CZL  
SP1NEN  
VE1AOE  
VU2JXL  
W4DJ  
W6OLA  
WB6RAB  
WV0Q  
XE1NW

**161**

DD9WG  
DK5WN  
DL2RUG  
DL9SAD  
EI6JK  
G6MXL  
HA0DD  
HA8UT  
HB9CPS  
IZ2CSX  
IZ8DPL  
JA2LMY  
JA4BGK  
JA8KFR  
JR4OTP  
KB7DT  
KL7GY  
MW0CPZ  
N5JED  
N5LKE  
N7IV  
NC7B  
NK7I  
OZ5D  
OZ7BQ  
SA3ARL  
VK3YR  
W3BS  
W4EW  
WA2NBG  
ZS4JAN

**160**

5P5Q  
AA4A  
AC5Q  
DL2DCX  
DL9QJ  
F1OBJ  
HB9MZI  
IK4UPU  
IV3CJT  
IZ0GVZ  
IZ3AYS  
JH1VWP  
JO3GZH  
K5GZR  
K9AAN  
KC1CAB  
KG5NP  
KI4MNR  
KI6VC  
N3BMX  
N3GE  
N4DJT  
N5WJ

N9OI  
OZ7S  
VR2CC  
W1ARY  
W1MRH  
W3AT  
W3SE  
W5GOL  
W6KNB  
WB5SKM  
WB5UFR  
WW5RC  
WW6D  
XE3D

**159**

AA2T  
DJ5DT  
DL4IW  
DL9KSM  
HL2ADO  
IV3LBP  
JA1JYS  
JN1LTZ  
K0YA  
K2KYH  
K5FTE  
K6GYL  
KB8ZUN  
KC5RR  
KD0KZE  
KN1UM  
N1AH  
N2WWD  
N6VHF  
N9AVC  
NU6T  
PY3ED  
R7CD  
S57NML  
SP6ZT  
W3ENM  
W3MJ  
W3UNX  
W3WKR  
YC1FT  
YO8PS

**158**

9A2GA  
AB1QP  
DL6ZNG  
EA1FF  
EA5HZB  
HB9HHH  
JA1UTB  
K5RQ

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K6CW       | G4FVZ      | N2JNE      | AF5I       | PP5VA      |
| K8OS       | HB9ARI     | N3GTG      | CR7BRV     | PR7AYE     |
| KF6ILA     | IU8GNY     | N5QQ       | EA7ANV     | V31CQ      |
| KG4URP     | IZ2GNQ     | N8DE       | F4RST      | W2QA       |
| KH6XT      | JI5RPT     | N8YQX      | G3YEC      | W4GKM      |
| N4EL       | JK1AXM     | N9KNJ      | JA2JVK     | W4PH       |
| N5EI       | K0MU       | NA5J       | JE4WOK     | W4QA       |
| NI0DX      | K1KOB      | NP3O       | JF1UOX     | W7JWT      |
| NS0D       | K2RKJ      | UT9LC      | JM7SKE     | W8MHV      |
| SP5BMU     | K5KDX      | VK6PG      | JQ2MPJ     | W9ZP       |
| VE3NKS     | K6ADY      | VU2IT      | K1PS       | WA6BOB     |
| W0DM       | K6GFB      | W2QQ       | K3LAB      | WV4Y       |
| W8JY       | KB4CP      | W3DAD      | K4AFE      | YU1LD      |
| W9KM       | KB9RNO     | W3FQE      | K8CJY      |            |
| WB2RHM     | KC1RET     | WA4PMG     | KA3CZY     | <b>151</b> |
| WI9R       | KC9JCH     | WB8IMY     | KD0BQS     | DL4FP      |
| WQ2M       | KW3F       | WB9UQE     | KE3N       | EI4GNB     |
|            | N1AOB      |            | N4GOA      | K1YA       |
| <b>157</b> | NB8Q       | <b>154</b> | N5RMS      | K2IRM      |
| AB4PP      | NG4DX      | AB7R       | N8FUM      | K4CAE      |
| AJ5H       | PV8ABC     | AD4YQ      | N9BT       | K4MZE      |
| DL4HCF     | RW4NJ      | AD7AF      | N9LOH      | K5KEW      |
| EA7JW      | SM6WXL     | DJ0DX      | NC8I       | K6TT       |
| EI4IZB     | SO5AS      | HL2MHU     | NZ4N       | K9KJ       |
| IK7TAJ     | SP3EPG     | IS0/YO3RA  | OZ6DX      | KC8YG      |
| JJ1IDW     | SV9FBK     | IW9FRA     | SP5UFK     | KE7AUB     |
| K4NI       | TG9ANF     | JA1CPU     | W1AST      | KF6I       |
| K9JIG      | W0PPA      | JH3PTC     | W1ZZ       | M0PCB      |
| KB2FMH     | W5LW       | JK1AKA     | W2CS       | MW2I       |
| KF9LI      | W9MXQ      | K0MB       | W3EP*      | N1ND       |
| KO3F       | WU6K       | KD2NF      | W3PT       | N2EI       |
| KQ6K       |            | KD2RUY     | W3XG       | N5SLY      |
| N1UZ       | <b>155</b> | KJ7NL      | W6HYK      | N8FXH      |
| N3CAL      | AA2WN      | KW7N       | WA2BKN     | N8WK       |
| NJ2DX      | AA4MF      | N4UW       | WA4UWD     | OH7HM      |
| OE2IJL     | DS4AKP     | N5KKG      | WF8Z       | RA5C       |
| RM6LW      | EA5DPL     | N6AKI      | YE1AR      | SM4RGD     |
| VA3QBR     | EI3ISB     | N9ATD      | YL3GDM     | TA2DS      |
| VE3CBK     | HI3/W4DT   | NQ4K       |            | TF1AM      |
| VR2IL      | JA0ADY     | SP2SGN     | <b>152</b> | W2BZY      |
| W0PMO      | JE4KCN     | VA7DZ      | AB5SE      | W2INE      |
| W1GS       | JE7KQU     | VE6KDX     | HA5DI      | YL7X       |
| W3CL       | JF3AHI     | VK3BM      | IK0XKP     |            |
| W4BGH      | JH8DEH     | VK7AP      | IK7WUJ     | <b>150</b> |
| W4CC       | K4AEN      | VU2MB      | JI3CJP     | AF6WU      |
| W5TZX      | K4TTZ      | W1FF       | K2YSY      | AF9W       |
| W6HXW      | K5FXB      | W4KD       | K7JF       | AG4SO      |
| W7EY       | K5MMH      | W9CC       | KB1AWM     | AK1P       |
|            | K6HRT      | W9MMZ      | KD9BIE     | BD4QH      |
| <b>156</b> | K7GT       | WA1HXX     | KJ4BIX     | EA5AX      |
| AA4BG      | KA1WIF     | WT5L       | KK7GO      | F6FHZ      |
| AA4MD      | KA9JCP     |            | KX4I       | G0RPM      |
| AB0LR      | KA9WAR     | <b>153</b> | N1EMC      | GI4FUE     |
| AB4U       | KB1OIQ     | 9K2HM      | N4NAB      | I3DUB      |
| AK4I       | KC2GOW     | AA3NJ      | N8OZ       | IZ1QLT     |
| DB4RG      | KS7S       | AB8M       | N8URE      | JA2HOL     |
| EI9HQ      | LA6JKA     | AE5RI      | N8YO       | JA7PKV     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA7WQJ     | N4GRC      | LW5DU      | HB9CA      | W7BRS      |
| JE2SOY     | N5QT       | NA5CB      | IU3PMA     | W7QL       |
| JE6PJP     | NK4K       | NV3K       | IU5RTR     | WB2DKH     |
| JE7MUA     | NT4K       | SM0RUX     | JA1IWP     | WB8LEM     |
| JM1OFJ     | OZ5VO      | SM3LBP     | JE6HCL     | XE1AO      |
| JN1GNL     | RX6LPV     | VA6SP      | JH4GXE     | XQ7UP      |
| K3DRE      | VE3EDY     | W0NF       | JH6CDI     |            |
| K4MVM      | VO1AU      | W3FQ       | JJ0WAJ     | <b>143</b> |
| K5PE       | W1JMA      | W5TX       | K0VG       | 3DA0TM     |
| K6IJ       | W2BZR      | W8KC       | K3WSU      | 9V1QQ      |
| K7KMR      | WA2AOG     | W8WFN      | KI6RRD     | DB9CR      |
| KA8HDE     | YB1SKR     | WB2JSM     | N3CHX      | F5PBL      |
| KU4FP      |            | XE1SAX     | N7GTE      | HB9DTE     |
| KY6J       | <b>148</b> | XE1ZTW     | PV8AAS     | HL2DNU     |
| LA9JDA     | AA9SI      |            | SM7WJC     | IV3XWD     |
| N0AKC      | AB2NI      | <b>146</b> | SV2HNZ     | IZ8GEL     |
| N1TA       | AD7U       | AA4H       | W4CU       | JA1BDF     |
| N3ZBK      | DJ4SO      | DL5HU      | W5OV*      | JA3FRI     |
| N4OWG      | DS5KJR     | EA6UE      | W8TMB      | JN3QNG     |
| N9BCA      | GM1TBW     | EI2IP      | WA6VZN     | JO1VRV     |
| NZ7M       | JA1AJK     | F5LMI      | WB3EVL     | K0XP       |
| R7DI       | JA7NGE     | HB9FAQ     | WB5IUU     | K1FR       |
| SQ5CSF     | JJ3OFL     | I0KMJ      | WV2M       | K2QQ       |
| TF1A       | K0BOG      | K0XU       | WW3A       | K7SO       |
| VE2GT      | K7WT       | K1LU       |            | KA5SYP     |
| VK2HV      | KS4Z       | K6LJC      | <b>144</b> | KC5N       |
| W6ESL      | KT0NY      | KC8RPV     | A71XX      | LA9KY      |
| W6TE       | N4EDT      | LA8OKA     | AC8AZ      | M5LRO      |
| WA8IWK     | N4PAJ      | N1CNG      | C31MF      | N1SEP      |
| WB3JNC     | N4PF       | N1HT       | DK1NAL     | N4MWY      |
| WB5TOI     | N7BIP      | N2ENM      | EI4GJB     | N4PHH      |
| WB8QZM     | N8AP       | N2NWS      | G0PHY      | N5LJL      |
| XE1ACA     | OH3DP      | N2YG       | G3YJQ      | N9VPV      |
|            | PA5X       | N3DL       | HB9FUR     | NM2D       |
| <b>149</b> | VK3PUB     | N4IW       | JA7FKW     | NN7O       |
| AA0TT      | W3GP       | N5EYT      | JA9XBW     | NZ6L       |
| AA4NO      | WA8MOA     | NJ1Q       | JG1RYQ     | UR7UD      |
| AC6FU      |            | OH4KRN     | K3SNO      | VE3XK      |
| AD4IE      | <b>147</b> | ON7RK      | K4KSV      | W4NEZ      |
| F5LCU      | AE5LK      | OV7B       | KC2TN      | W5BR       |
| HB9MXY     | CE1DY      | R6AZ       | KD9AC      | W6DHH      |
| JA2KFQ     | CX4AT      | R6TY       | KI0I       | W9COS      |
| K0JDD      | HB9ARK     | SM4JSF     | KJ6YK      | WN7L       |
| K2RYD      | IU0AWH     | VR2CO      | KN6Y       | XE2ML      |
| K6HCJ      | IW2JBB     | W5JDF      | KP4SJ      | YB5WIR     |
| K9MQ       | K0HIP      | W7CU       | N2UFM      | YO2OXD     |
| KA9TOX     | K2DBK      | W9HB       | N5SIX      |            |
| KC1NDI     | K2NRS      | WB8TGY     | N5SJ       | <b>142</b> |
| KC7CS      | K4RSA      | YV4EH      | NS0M       | 9K2CS      |
| KG4IYS     | K6EV       |            | OH6BG      | AE0Q       |
| KI8U       | K8TLC      | <b>145</b> | ON5EQ      | AI1W       |
| KK9R       | K9VD       | A92IO      | RZ6MD      | G4RGK      |
| KO4IBL     | KG2U       | CU5AM      | SP2BUW*    | IZ1BZS     |
| KP4DDY     | KI0RH      | DB2WD      | SP8TDV     | IZ6CLN     |
| KT6LA      | KK6M       | F8DHE      | TF3DT      | JA8CST     |
| MM0MSS     | KN4WOJ     | G4HUN      | VU2MUD     | JH7CSU     |
| N1CWR      | LA7IM      | GM6NX      | W1AVK      | JJ1VFE     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K0SQS      | <b>140</b> | J11NNE     | W9TO       | E21IZC     |
| K1UQT      | AA3GM      | K1PU       | WC2W       | EI4HQ      |
| K4WJ       | AE7U       | K2ZF       | WV2N       | F8GB       |
| K6GO       | AK6DV      | K5GDX      | XE1LM      | HB9WDF     |
| K7ADD      | EW8AX      | K6ETM      | YB8HZ      | IK7ZLW     |
| K7LOL      | G0KHO      | K9ACX      | YB9WZJ     | IZ1XBB     |
| KP3X       | HB9WDY     | KB2TGU     | ZL2ABK     | JA9EJG     |
| KT5E       | IN3UFW     | KE6XL      |            | JG1LFF     |
| N1DNZ      | IW2MYV     | KI0G       | <b>137</b> | JG5DHX     |
| N2QL       | IW5BT      | KL7AC      | 5A1A       | K0ITC      |
| N2XD       | IZ0RPS     | N1RY       | AA8BB      | K1BDC      |
| N4KZ       | JA3PYC     | N4BRF      | EA1NO      | K1ECU      |
| N8LAS      | K2AK       | N6GT       | F5LTT      | K2UNI      |
| OH8GBT     | K4NWX      | N9KO       | G4GEE      | K2YEH      |
| TG9AWS     | K5EC       | NT7MM      | HB9BEP     | K5HM       |
| W2WP       | K7GLM      | PA3OES     | HB9DVH     | KA1CJI     |
| W10E       | KA0IQT     | PY5XH      | IW1GEU     | KC8KEF     |
| YB1AQD     | KA5YCM     | SM0SHG     | IW3SSD     | KE0QPG     |
|            | KB9KEG*    | SV3EXP     | IW4ECF     | KG0KG      |
| <b>141</b> | KH6GA/4    | VK9VKL     | IZ8HUJ     | KN6HIP     |
| 7N4OBV     | KI4NSP     | W4BCG      | JA6CMQ     | KV5Q       |
| AB1NS      | KI8AE      | W6NS       | JA7GFI     | LU9OZX     |
| AC9HJ      | KW3S       | W8VVG      | JE1GLP     | N0JX       |
| AK4DW      | N1DPK      | WD4GZW     | JE1KEY     | N0RRG      |
| EA5LK      | N1MGO      | WH7DX      | JE3USO     | N1IME      |
| EI/W5GN    | N4JOW      |            | JH1IIY     | N1OS       |
| F5USK      | N6OPR      | <b>138</b> | JH9FCP     | N4DOU      |
| G0WOU      | NJ8J       | AB1JV      | JJ0AEB     | N6DSC      |
| GW0KRL     | NK5Z       | AE3T       | K0ASA      | N6UB       |
| GW0TKX     | NZ9C       | AI5EG      | K2ZSD      | NL7XT      |
| HC2PY      | R5ACQ      | G0UGO      | K3TXW      | NN4RR      |
| J62K       | RA3BZ      | G3VDB      | K6AFW      | PR7ZAJ     |
| JA1PS      | RA6XV      | GI3SG      | K8KHZ      | VK2COS     |
| J11FXS     | SM0DRB*    | IK5TBK     | KC8AMH     | W2ECK      |
| K3RMB      | SM0JCA     | JM1VBW     | KE4PMP     | W4QJ       |
| K4AAP      | SM6WXA     | K4ZIW      | KG6MZS     | WA2CXA     |
| K6ELE      | VA3VF      | K5ACQ      | N1SFE      | WA3PBL     |
| KK4MA      | VE3MIS     | K6MDS      | N3CMI      | WB9G       |
| M0RTP      | VE3NQK     | K6OWL      | N4UY       | WR0U       |
| MM1PTT     | W4PWF*     | K9TVG      | N6CK       |            |
| N4AWU      | W4UTZ      | KB5NJD     | N9MS       | <b>135</b> |
| N5DEE      | W8PAT      | KB6UF      | ON6NG      | CP6IB      |
| N6ZUE      | WB0WAO     | KN6RO      | SV1EOS     | DJ0CL      |
| N9NBC      | WU2T       | LA2XNA     | TA1CQ      | F1NZC      |
| SV3GLL     |            | N3WL       | VE7RC      | F2AR       |
| VA2GA      | <b>139</b> | N9LPT      | W1HMM      | F5VIF      |
| VE6AXA     | 9A5JV      | N9NFT      | W4FDS      | G0DTX      |
| W2ZK       | 9A9XX      | RD3PQ      | W4ZF       | G0HIO      |
| W3EK       | AB4KJ      | SM7TZK     | W6ZM       | G4XXI      |
| W4TME      | AB8OU      | UX5HY      | WA2VQF     | HC1DX      |
| WA2ZOU     | AD7KG      | VO1LM      | WB5TEQ     | IK2HLM     |
| WA4HXC     | DD8BA      | VP2MM      | XE1UN      | IZ0DRA     |
| WB0CHS     | EC4KW      | W1TW       |            | JA1CCG     |
| WB9FQS     | G0VJG      | W1VE       | <b>136</b> | JO1QZI     |
| WU9D       | HB9GZE     | W4VZH      | 6K5XZE     | K1DOC      |
| ZL4PLM     | HZ1SM      | W9FY       | AA8MA      | K4JRA      |
|            | J11ZS      | W9JJ       | DS5FNE     | K4PUF      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K7FR       | WB2RIS     | EA5VQ      | NH7U       | IW8EXE     |
| KC5LT      | WS5J       | G4BGW      | NN7V       | IZ5OPU     |
| KI4A       | XE1CL      | JS3OSI     | NR7E       | IZ7QFN     |
| KJ4QDZ     |            | K2CQW      | ON7BS      | JH1WHZ     |
| KM6WXB     | <b>133</b> | K3JRR      | SP9OHP     | JK7UST     |
| KR4Q       | 3C3CA      | K3RRR      | UX7QG      | K2BA/4X    |
| LA2ZW      | AB9LF      | K4CL       | VR2ZXP     | K2RRB      |
| N7ZUF      | AE9K       | K5LA       | VU2RMS     | K9BR       |
| N8HM       | AF4RK      | K8WDN      | W3JJL      | KA9HUW     |
| NV4C       | DL3DUE     | KA8MMI     | W3NF       | KL7SB      |
| W0MN       | DL6NAV     | KD7IQL     | W5DWA      | KW1HF      |
| W3CUB      | DS1CPT     | KS4YX      | W6LUC      | N1CPL      |
| W4PAH      | EI5IF      | KT3S       | WA6BFW     | N2MC       |
| YC0BJJ     | F5AYZ      | N5VBK      | WB6PJC     | N4FKH      |
|            | F6GOX      | N9DQ       |            | N4FNB      |
| <b>134</b> | G8GFF      | OH6IH      | <b>130</b> | N5UKZ      |
| AC0XY      | HG6IA      | PY2FSG     | DL7GAL     | N6NP       |
| AG1T       | HK4KM      | VE6CLG     | EA3UU      | N9CHN      |
| AI4FR      | IK0XCB     | VU2BQN     | EA8AJY     | VE3MSC     |
| CT1EFT     | IK2LTR     | VU3TPW     | EI3GV      | VE7BST     |
| DL5KLX     | IW0HLZ     | W7JI       | F6JSZ      | W1GC       |
| G3LOJ      | IW9HMQ     | W7VZ       | FM4LV      | W4DYR      |
| G3NML      | JA1PHE     | WA4RYW     | HB9SVT     | W5CSM      |
| IZ7EDQ     | JA3KE      | WB8EYE     | HC1E       | W6DOJ      |
| JA2AYP     | JE2FUP     | WM6Y       | HS5XWY     | WB3FHU     |
| JK1VSL     | K3NO       | WR9A       | IW9GUR     | WR0N       |
| JM3UAO     | K6JEY      | WS6K       | JA1SIN     | ZR6GR      |
| K0HMZ      | K6LE       | YB0JVZ     | JA5EEU     | ZS6CR      |
| K1XGM      | KC5WXA     | ZS1IS      | JH7QXL     |            |
| K3EQ       | KG4TAH     |            | K6ED       | <b>128</b> |
| K3QB       | KT3X       | <b>131</b> | KB2GCG     | 5W1SA      |
| K4BS       | N0OJ       | A4XZM      | KC1SQ      | AA5X       |
| K9AAA      | N0PO       | AA1KS      | KD8ZYD     | AD1DX      |
| K9YKL      | N0QQ       | AA6DW      | KO4DKI     | DL1TPY     |
| KA3MAJ     | N1TQ       | AE0DX      | KX5U       | EC1AE      |
| KB4HAH     | N3DAP      | CE1UGE     | N2IVN      | EI2FG      |
| KC9GHA     | N4BCD      | F1EZY      | N6ADO      | G4NAQ      |
| KF4IFF     | N4RT       | F8ARK      | N6ETO      | GU7DAI     |
| KF4YXH     | NA6MB      | G5CL       | N6FB       | JA1WTO     |
| KQ4R       | PA3AIN     | HK3C       | NA9D       | JA5OP      |
| KZ5JEF     | PY7XC      | IZ2ZPH     | NF5Z       | JH1WPS     |
| N2IEN      | SV2AMD     | J11CRM     | NJ4Z       | JK1OTP     |
| N2MTG      | VA5LF      | JO3RCK     | VU3GDS     | JO1XHA     |
| N3LH       | VE3TPZ     | JR3OYH     | W2VE       | JS2NYJ     |
| N7ENN      | VR2VGM     | K0HW       | W4EY       | K3MQ       |
| N9AEP      | W1BX       | K4CNF      | W6OP       | K4WSW      |
| N9IA       | W9KKN      | K4YYX      | W9JL       | K6RAD      |
| NA2NY      | WA1KXV     | K5AVY      | WA4JJY     | K6VKO      |
| ON4KJR     | WA3UTC     | KC1XX      | WN8U       | K8GO       |
| PA3EVY     | WM4W       | KC3MAL     | YC6JRT     | KB1YO      |
| PG0S       | YO5OBA     | KD1YV      | ZL1IM      | KB5VNM     |
| UN7ZO      |            | KE8NOA     |            | KE9V       |
| VK4ZPU     | <b>132</b> | KG5POL     | <b>129</b> | KI4PG      |
| W1MJC      | 5H8HZ      | KT6VV      | AK0DX      | KL7QW      |
| W7TLV      | AA6E       | N1ZP       | CT7BAC     | KR7LD      |
| W9CTY      | AF8P       | N9BOR      | EA4ESI     | KZ4EX      |
| W9MB       | EA1CJ      | N9PWM      | F4FRG      | N2DUI      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N6DKZ      | <b>126</b> | KF4GW      | ND4Q       | WB9VGJ     |
| ON4IVU     | 7M3IYU     | KK4AMR     | PR7BCP     | WB9VGO     |
| TI2OHL     | AC0WL      | KM4AHP     | SM0THU     | XE1YL      |
| VE7GEL     | AL7JR      | KN1CBR     | W1UN       | YB2VYY     |
| VU2RCT     | EB1EVX     | KO8V       | W3AAX      | YI1RZ      |
| W1WCI      | EL2BG      | N1RCJ      | W3RTY      | YV4AZF     |
| W3LWH      | G5HY       | N5KXI      | W4KFA      |            |
| W4PC       | HB9AZO     | N9ARX      | W8EH       | <b>122</b> |
| WY4Q       | IZ5IMB     | NB9Q       | WB2SNN     | 3D2KM      |
| YO2ADQ     | JA1FRQ     | NP4AA      | WD1Z       | AE4G       |
|            | JA1RRA     | SM6HQL     | WT6X       | CO2WF      |
| <b>127</b> | JA3DX      | UN6GVA     | XE2JFP     | D44PM      |
| DH8WR      | JF1FSW     | V85TX      | ZL2BMH     | DL3CR      |
| DJ4LR      | JF7GDF     | VE1YY      |            | F1URL      |
| EC7WR      | JH4PBM     | VE3VTG     | <b>123</b> | F4HAB      |
| G1III      | JL1KFR     | W0ZAP      | AI3H       | HL1/N8HI   |
| G4PWO      | K1TA       | W1KQ       | AJ4VE      | HS0ACS     |
| JA5GOJ     | K4LRP      | W1LBC      | AK4N       | IK5TTA     |
| JH1EGT     | K9OZ       | W9NC       | DL2PR      | IS0BZR     |
| JJ4JIR     | KC8YJJ     | WA3DX      | DU1UGZ     | IU8HRV     |
| JQ3TAN     | KQ4VT      | WB6UQT     | G4BMM      | IW1PVT     |
| JR2CCH     | KV3W       | WD5FCA     | G4EHT      | IZ7YPK     |
| K8LE       | KY8R       | WP4JD      | HL5FXP     | JF1FEV     |
| K9UC       | N2MSF      | WW6S       | IZ0PMV     | K2DT       |
| KB4XO      | N2YCH      | XE1OGG     | JA1KJW     | K3IU       |
| KG8CZ      | N2YTF      | ZR2A       | JA1SKG     | K6JLL      |
| KH6AT      | N6MI       |            | JA4NIM     | K8NWD      |
| KM4QM      | N7BU       | <b>124</b> | JA6WFM     | K9BIZ      |
| N2XWV      | N8FRJ      | 9A3VV*     | JS1ERB     | K9OQ       |
| N6FM       | NA6XX      | AC0DA      | K1VU       | KB1ODO     |
| N6SPP      | OK1EY      | AC6NN      | K2PH       | KB9IFH     |
| N7GK       | PD3EM      | AC8IL      | K5HW       | KE5AKG     |
| N8GAS      | SM6YEC     | AG2O       | K7MZ       | KE5I       |
| N8XE       | VE3NRB     | DJ5AM      | K8NIA      | KE8Y       |
| N9EAZ      | VE3XKZ     | F4FPR      | KD4SR      | KG4QIV     |
| N9MKC      | VK2IE      | HI8S       | KE7ZAC     | KS3K       |
| ND0B       | VK4BRT     | HZ1HN      | KF4JHG     | N8NIJ      |
| NJ2X       | W5HPQ      | JA2DCN     | KR4RO      | N9SJ       |
| NJ9M       | W6WNN      | JA3WFQ     | LA3ANA     | NA3P       |
| ON6LP      | WU6W       | JG1GCO     | M0RSC      | NB7Y       |
| OZ4LM      | ZS6NK      | JH2WDT     | M10GTA     | NI7R       |
| SV1QVA     |            | JJ1SZA     | N0TNJ      | SP7LPD     |
| VE7YBH     | <b>125</b> | KA4KBX     | N3RYB      | VK4SDD     |
| VK3IK      | 6K5AQY     | KB2SSE     | N5SRC      | W4BZM      |
| VK3VDX     | AJ9U       | KB5RW      | N6ERD      | W6UV       |
| W1RHQ      | DL6WM      | KB7RUQ     | N8XS       | W7KHZ      |
| W3WN       | EA1BNF     | KE4KDY     | NI0R       | W7MWR      |
| W4GOV      | GM0SCA     | KN0A       | SA7CJO     | WA3QWA     |
| W4LEW*     | IZ7HNO     | LU6EQT     | SP3NYU     | WB8PKK     |
| W5MZX      | IZ8LLQ     | N0JDK      | UT5UML     | WD0ANB     |
| W5PKE*     | JA1EMK     | N0VTZ      | VE2NLS     | WD4ETU     |
| W8HF       | JH1GNU     | N2MZZ      | VK3PIA     | YB8HI      |
| W9NZ       | JR0QKR     | N5UCF      | VK5MAZ     | YE6YE      |
| WB4HMA     | K4NKT      | N5VU       | W5TN       | YO3DLK     |
| WR5G       | K9YV       | N6PGQ      | W7LPF      |            |
| ZL1AA      | KB6OQJ     | N8CBA      | W8NBG      | <b>121</b> |
| ZS6S       | KC0V       | N8NM       | WA8KNE     | 9M2CQC     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| BG3ITB     | KX4MT      | VE6RWC     | IW8AWZ     | IT9FDR     |
| CE6KL      | N2PQJ      | W0ZY       | IZ1EPM     | IZ0GRR     |
| DL1NGL     | N3AQ       | W1NSK      | JA0CJK     | JA1BF      |
| E24OYI     | N3IM       | W3DHN      | JA5BKR     | JA1BIV     |
| EI2LH      | N8MAS      | W3YJ       | JE1PEN     | JA1KPF     |
| HB9DQJ     | NO8I       | W5FER      | JL1JJD     | JA3EOG     |
| JA0HC      | NT8V       | W6DQ       | JN3NAR     | JR4CTF     |
| JA1DIO     | NY8P       | W8BFT      | JR1AUK     | K4KCS      |
| JF1AZQ     | NZ2S       | W8NT       | JR4LCJ     | K5RRD      |
| JH3TCC     | PP8EB      | W9HJ       | K0FE       | K8HU       |
| JR6GV      | RK3DNY     | WD0FYV     | K1LZ       | KA8FAT     |
| K4WQ       | SM0LPO     |            | K4KZ       | KF5TL      |
| K5PX       | SQ5M       | <b>118</b> | K5EA       | KJ6UD      |
| KC7CM      | TC2C       | 9A5VV      | K7EIQ      | KJ7PAQ     |
| KE3WM      | TF3MH      | AC4WD      | KC5CMX     | KN4NN      |
| KI4SFT     | UA1TGQ     | F5RZJ      | KD7O       | KX4JR*     |
| KM4ECH     | VE3DS      | FM1AG      | KF9EX      | N4CGC      |
| KW4LS      | VE3ELL     | HK3PLB     | KI4CBN     | N7LPG      |
| LU6XQB     | W1FOX      | JH2BLM     | KM6LBW     | NE4N       |
| MM0INH     | W6APH      | K4ABL      | KU4YW      | PY2QA      |
| OE1PFC     | W8GBH      | K6BF       | N5KG       | TC100TC    |
| ON7ER      | WB0POH     | KB3TLB     | N7WJ       | WA9KKM     |
| PV8AA      | WB9EDP     | KF7CG      | N9RK       | WD4PTJ     |
| RV6ARZ     | WD0GTY     | KJ0I       | OZ5JQ      | WE8T       |
| SP9FWQ     | WD9IOK     | KN6VQ      | PP2FN      | WR0H       |
| SV1QXU     | WE9M       | MM0RYP     | PY2EU      | YB6LAY     |
| TA1UT      | YB1DCW     | N9DFD      | R7NA       | YB8FL      |
| UN7GCE     |            | PY3CJS     | RW0BM      | ZL4TE      |
| W7ACX      | <b>119</b> | PY3WW      | RZ3ATG     |            |
| W9TVX      | AA3MM      | RA9CY      | TG9AKH     | <b>115</b> |
| WL7SJ      | BD7IBN     | V29NR      | VA3MAH     | 9L1YXJ     |
| WT4N       | EA3DNC     | VA2KI      | VR2PM      | AB0MV      |
| WV4E       | F5VKT      | VE7SO      | VU2BGG     | DJ1CW      |
| YB0VB      | GW3VEN     | W0LGQ      | W3FE       | DK1WS      |
| YB1BUL     | IK2SYK     | W0MRZ      | W3JM       | EI7IG      |
|            | IU0RKJ     | W5WTN      | W4EJ       | G1HYD      |
| <b>120</b> | JA2RP      | W5ZH       | W5ADH      | IK1DTO     |
| DC3RJ      | JA9KTT     | W8KSC      | W7GOY      | IK6GTF     |
| DL3IAK     | K4VD       | W9WGN      | WA5SEC     | IZ0WEI     |
| EA8AAH     | K4YZ       | WA4ELK     | WK2E       | JA1EEG     |
| EI8GVB     | K5PSN      | WA5WA      | XE2SI      | JA1RBY     |
| HB0RER     | K6ERA      | WZ6P       | YO3HEX     | JE1NGI     |
| HB9IBA     | K9DID      |            | YO4BTB     | JH1BCS     |
| JF5NTT     | KC1EO      | <b>117</b> | YO7VT      | K0NN       |
| JJ1CWC     | KG2MV      | 4F3OM      | ZL2ATU     | K4VMT      |
| JK1CEK     | KI4CYB     | 7Z1AL      | ZS6HON     | K5KA       |
| JR2WLQ     | LU1DHM     | AA1LS      | ZS6TVB     | KI4NCX     |
| K3OQ       | N1ZTB      | AB1NE      |            | LX1JH      |
| K3TUF      | N4DTF      | AB8NO      | <b>116</b> | N1CL       |
| K5TRI      | N6CHU      | AD9I       | 9A6AJ      | N3GH       |
| K7PAX      | NA7KR      | AK5Y       | AB8YZ      | N4MTT      |
| KA0VXK     | NI3V       | DH3PL      | AG2AA      | NC4MH      |
| KD2CYU     | PY3AJB     | F8DYD      | DL7UJM     | NO6V       |
| KD8IE      | RX3DFW     | G0NPE      | DS5MNO     | NZ1I       |
| KG9EE      | SP8JMA     | HB9GVJ     | HB9EHP     | OZ1OXQ     |
| KI3F       | TG9ADV     | HI8K       | HL5BUV     | R1AV       |
| KX1X       | UA9OG      | HZ1XB      | IT9CLU     | VA3WEB     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| VE2DX      | N8AJN      | SA5CDO     | VK3FNJ     | <b>110</b> |
| VU2YVK     | N8VW       | SK6HD      | VK7SM      | A61DJ      |
| W0PY       | NN4J       | T88UW      | W0HMS      | AA0FO      |
| W4ALA      | NX7F       | TF1EIN     | W5WOC      | DC2KN      |
| W5XB       | ON3LBS     | VA3SSG     | W6IW       | DH6SAY     |
| W6EA       | OZ1GCT     | W3WW       | WA2IBZ     | DK1MCS     |
| W7GTO      | OZ8AGB     | W4DRK      | WB5M       | F5JWH      |
| W8POF      | RA9OO      | W4MIR      | WB6HVW     | G4CBZ      |
| WA3TRE     | RC7LI      | W5FO       | WD9EWK     | G7NOT      |
| WB5DW      | TA7EB      | W9AEK      | WS4F       | HS3ANP     |
| WB5JHY     | TR8IG      | W9FE       | ZP9EH      | JI2KLU     |
| WB5KJE     | VA3JFF     | WA1FJ      |            | K1DM       |
| WB6PIH     | W5AC       | WB0DHB     | <b>111</b> | K3ENV      |
| XE2YW      | W9ZJX      | WB8JHT     | 4I1AWM     | K3NGV      |
| XQ4KTM     | WA2SI      | WQ4V       | 4X1DB      | K8WV       |
| YB6HAI     | WA2T       | ZS2CR      | AA7DK      | KB1VP      |
|            | WA4OTD     |            | DJ7UN      | KC3NIE     |
| <b>114</b> | WB2IQG     | <b>112</b> | DK7GH      | KN4GB      |
| A41ZZ      | WB9RRT     | 9H1AZ      | DM4EA      | KQ1S       |
| AA4GR      | WB9YJE     | AA5DE      | EA5WP      | KW4CW      |
| AC0DH      | WN9A       | AC8TW      | F5NBK      | N1TQP      |
| AD2BO      | WW4CP      | CE7KF      | G0RIF      | N3GSE      |
| AI6LY      | YB0FLY     | CO2WZ      | I0SSW      | N3YHM      |
| DL2OW      | YB0IR      | DL5JH      | IZ6EDB     | N4QI       |
| DL9CP      |            | EI8IQ      | K4EBW      | N6ACA      |
| ER5LL      | <b>113</b> | G0HEU      | K4XZ       | OE3HGB     |
| G4PUQ      | AA8HH      | GM1DSK     | K9EGS      | OZ1MAD     |
| HL3EIL     | AD4IR      | HL0CAC     | KA3EAJ     | PD0SCY     |
| HS3OY      | AI4MS      | I4JUQ      | KB2DPY     | PV8ADI     |
| IS0HXK     | CT1GFQ     | IZ0THX     | KC3HXF     | R2DG       |
| IV3EFE     | DF3MA      | JA3EYO     | KC9LFD     | VA3DEF     |
| IZ2BVN     | EI4GK      | JH1IHG     | KE0GHU     | VE3AXW     |
| IZ3GJL     | FM5DN      | JR4QZH     | KE7PB      | VE3KKQ     |
| JA9ALR     | G0IFC      | K0FTC      | KF5MDZ     | VE3NLS     |
| JA9BGL     | GM4ELV     | K6DW       | KJ1J       | VK2RT      |
| JD1BLY     | HC5DX      | K7JI       | KN0W       | VK6AS      |
| JJ1VCJ     | HK5FCI     | KB5FIO     | KU4BY      | VU2FOT     |
| JJ2BLV     | JA0PZJ     | KC4QYG     | MI0DWE     | W1ORS      |
| K2GRI      | JE6HID     | KE4UNA     | N0LNO      | WB4P       |
| K2KJ       | JR0MVH     | KE7GI      | N1SKM      | WB6JHI     |
| K4MU       | K1FBI      | KQ4PK      | N3OZD      | WK3A       |
| K5IJ       | K1FQL      | LA5MDA     | N4JJS      | WW0DX      |
| K5KND      | K1QF       | N0MHL      | N5RKK      | XW1A       |
| K6VC       | K4CFW      | N1GKX      | PY1CG      | YO6BHN     |
| K8TVD      | K4GU       | N2EK       | RV3YM      | YO7DAA     |
| K9KJS      | K8IG       | N3MWQ      | SP9SOU     | Z68HZ      |
| KB8UUZ     | KA1WPM     | N6BJ       | SV2CLL     |            |
| KJ7G       | KD8CGH     | N8CEP      | VE3DRZ     | <b>109</b> |
| KN7PF      | KF5XV      | N8TT       | W0ARW      | 9A4RV      |
| LX2KD      | KI1E       | N9AAA      | W2LJ       | AA1CT      |
| M0PTZ      | LU2MCX     | NC1L*      | W3UI       | AB4DF      |
| N0PSJ      | N4HCI      | NC4MR      | WB2GMY     | AD4KJ      |
| N0QLT      | NK5G       | ON9CLU     | WB3JWU     | AE1T       |
| N1TCH      | NT4W*      | PV8RF      | WX7P       | DG8KAD     |
| N3HXQ      | PA1CA      | S57F       | YB1VHC     | DL7DL      |
| N4WIL      | PE2KP      | VE3RNH     | ZL2OK      | DU1/NF0O   |
| N5UWY      | PS8RV      | VK2BNG     |            | E21SNN     |

|            |        |            |            |            |
|------------|--------|------------|------------|------------|
| EI4DQ      | JF2UZW | <b>107</b> | W7VOA      | PB0R       |
| G0WDK      | JI1LLD | 4Z5PF      | W9GI       | PJ2LJG     |
| HB9TQG     | JJ1XVA | AB1WG      | WA2DGD     | PY2RDZ     |
| IU4KET     | JM1ISX | AC6NT      | WA6NKM     | PY2TWI     |
| IV3XZG     | JR1POK | AD2EE      | WB6SZC     | RU3DVR     |
| JA1QEY     | K0WJ   | AE1EZ      | WB6UNG     | RW9JD      |
| JF1CZQ     | K2MFW  | DF3WI      | WC7WB      | SV1JMF     |
| JH7UCD     | K3JMH  | DL/AG7N    | WD0AJG     | V31JP      |
| JI6BEN     | K4KYN  | DL2ACH     | XE2N       | VE1BEW     |
| JJ1QJP     | K5SLW  | DX3H       | XE3ARV     | VK2EY      |
| K1XO       | KA4WAY | E20WXA     | <b>106</b> | W0JAR      |
| K4AA*      | KA9VRX | EI6GF      | 2E0XAR     | W2JAJ      |
| K4JRK      | KB5HPL | F5GSJ      | 2M0YCG     | W3RVD      |
| KA9A       | KD2HRD | GM0FSV     | 5T2AI      | W4OEP      |
| KG4Y       | KG4TEI | GM4AUP     | 7L4FSR     | W5RWF      |
| KI3T       | KG5ZNJ | GW4EVX     | AC5OO      | W7RIT      |
| KI5KEE     | KI5QQG | HI8PLE/7   | AE2AA      | WA0LJM     |
| KU4OJ      | KI7AY  | IK7XNF     | BX4AG      | WA4WGY     |
| LX2CL      | KJ5RC  | IU4BIP     | DL2NAI     | WG3K       |
| M0DSR      | N4XAT  | IZ0UME     | DL3MB      | WR5WD      |
| M0TDZ      | N7FFL  | IZ1PPO     | EA3AV      | WS0I       |
| MM0DVZ     | N7WB   | IZ2NYY     | G4LRG      | WS3P       |
| N1GDD      | N8VQG  | IZ4AMS     | G4WWG      | YB1KEL     |
| N1PSX      | NC4WS  | JA9PHV     | HB9DRI     | <b>105</b> |
| N2CLB      | NE2U   | JJ1XNF     | IK0VWH     | 9M2MC      |
| N5LS       | NK7L   | K0CFI      | IU2LFP     | A41MK      |
| N6DN       | NR3N   | K1AFC      | IZ2JNN     | AA4BD      |
| N9EAT      | NX6D   | K3IO       | JA3COA     | AA4UJ      |
| N9TES      | OZ7AEI | K3RJS      | JA4JSL     | AA5RN      |
| NE3I       | OZ9AAR | K3TEF      | JJ0OAP     | AD4OS      |
| NK4P       | PA3GVI | K4GRE      | JM3XHD     | CE8EIO     |
| NN4I       | RZ3DVP | K4QZF      | JS1BKR     | DB6VH      |
| NR5N       | SA6AQP | K6JAD      | K3JRB      | DL1ASR     |
| OH6RA      | SP9TKW | K6MYC      | K3MAW      | DL1EMO     |
| RA3LD      | UA6LCN | KD8JSP     | K4AEH      | G4FJK      |
| SA7AUW     | VE7RE  | KF6XA      | K4DXT      | G7KHV      |
| SO9DO      | W0EF   | KT5C       | K4KFH      | GM0VPG     |
| VA3IR      | W0WT   | KV4QS      | K4KZM      | HA2PWR     |
| VE5UO      | W4JHU  | KW4BY      | KC9QQ      | IU0DZA     |
| W6SHR      | W4TIJ  | N0UK       | KD2ARU     | JG3CYV     |
| WB4MM      | W7HJ   | N5MOC      | KD4CJO     | JG5UWK     |
| YV4DDK     | W7RRS  | N6OI       | KD6GC      | JJ0JJK     |
| ZL9HR      | W8WG   | N8UZE      | KD6NA      | JL6WVK     |
| <b>108</b> | W9OVQ  | NF1R       | KD9M       | JL8LGW     |
| AA1AO      | W9TTT  | NP2MR      | KE9SA      | JM1CTP     |
| AA3GZ      | WA0TML | NT2F       | KF2G       | KA9OUT     |
| AG4CG      | WA4AH  | PD0RKA     | KG4NNK     | KA9ZPL     |
| AG5ND      | WA4ASJ | PY3ZY      | KG7JWD     | KC2OWX     |
| AI2I       | WA7SCH | VK2BGL     | KI4AII     | KD9KW      |
| BV2LA      | WA9FTU | VK2MW      | KI4TG      | KE4H       |
| DK5MR      | WB2YHK | VP8KF      | KS0EGL     | KF0DZ      |
| DL2DVL     | WM0L   | W2ADS      | N1RU       | KF8Z       |
| DL7FAZ     | WV3U   | W2MLS      | N2PL       | KG5RXE     |
| EI5KI      | YO3LW  | W4CRN      | NO9Y       | KI4NPG     |
| F4FFH      | YO3NL  | W5ZZT      | OE9CBV     | KI4RKB     |
| G4KTI      |        | W6WTI      | OM4KW      | KM6JD      |
|            |        | W7FS       |            |            |

|            |        |            |            |        |
|------------|--------|------------|------------|--------|
| KU8T       | EI9KF  | <b>103</b> | SQ7JZO     | JA1LDG |
| KY4J       | ER1PL  | 6W/WA3DX   | T32AZ      | JA2CLN |
| LA9GSA     | EU1VA  | 9H2NC      | TF3EO      | JA5SXR |
| LY4OO      | G3SEM  | A71UN/P    | UR8IDX     | JE2VVN |
| N1LW       | G4AXX  | AA1XO      | VA3EON     | JE6DNN |
| N1XS       | GI4CFQ | AB8DD      | VA3MDB     | JF0HEN |
| N2OUV      | HB9CXK | AC1SN      | VE3JSQ     | JG3LDD |
| N3RTW      | IS0BQE | AD6LV      | VE3ZRB     | JH2CHY |
| N5EP       | IS0CTX | AF1US      | VK5UR      | K0CW   |
| N7WFK      | IW0DGJ | DC1TK      | W1MTI      | K1DUQ  |
| N8CH       | IW0GYC | DG0OAT     | W3ET       | K1MDA  |
| N9CI       | IZ1JJB | DH9DX      | W4BHJ      | K2BBQ  |
| N9ITB      | JA1KZP | DL3XAC     | W4GRN      | K4AZV  |
| N9XHN      | JA3TC  | DM4EZ      | W9CP       | K4BNC  |
| NC4Z       | JH3FEN | EI9LB      | W9IXD      | K5BUD  |
| NT8Z       | K0SDW  | G0MBA      | W9RZX      | K6CTW  |
| OH5NS      | K2CK   | G4CFS      | WA0PFC     | K6JAV  |
| PC5F       | K4SM   | G4HYG      | WA3YDZ     | K7LLC  |
| RW3DO      | K5ARH  | HB9HCZ     | WA7ZXD     | KB6IGK |
| S57CT      | K6QY   | IK7NXU     | WA9BD      | KC3MSE |
| SV2HOA     | K8SE   | IZ5CLJ     | WB0WIV     | KC9UL  |
| UF2F/1     | KA2A   | JA1GQC     | WB7AC      | KD4JO  |
| UR5FLN     | KA9NFE | JA3TLL     | WD6CQT     | KD8NKY |
| VA2TY      | KE4JB  | JA4IU      | WD8KRV     | KE8DI  |
| VE1WCP     | KE6LPO | JG5VFK     | WM0G       | KF2VX  |
| VE9FI      | KG4PLT | JK1SPQ     | WU1T       | KG6T   |
| VK4LW      | KI5DZY | JY5MM      | YB0NSI     | KJ4OAS |
| VR2UNG     | KJ4IZW | K1WN       | YB8EXL     | KK7AC  |
| W0BIW      | KK6MF  | K4CTL      | ZR6DX      | KT8TD  |
| W0VU       | KM4C   | K4WRX      | ZS6AKU     | KU4UK  |
| W2EH       | KM5SC  | K5MW       |            | KX4WQ  |
| W3DR       | KM6AJQ | K6DAV      | <b>102</b> | LA4GY  |
| W4JCM      | KQ4UFE | K7CTM      | AA1W       | N1MIE  |
| W5KAU      | M0RNH  | K7FRY      | AB6RT      | N2ON   |
| W6OU       | N0BDS  | K9HXO      | AD0TA      | N3QVB  |
| W8ERM      | N2MAD  | KB5YN      | AD7OV      | N4GD   |
| WA2ZNC     | N2RXX  | KB8RTB     | AG3X       | N4HZU  |
| WA3KYC     | N4HUF  | KC4ZA      | AG7T       | N4ML   |
| WA3RGH     | N5GE   | KD2SY      | AL1G       | N8NOE  |
| WB2BXO     | N7TWS  | KF4DUE     | BA1SN      | N8OGI  |
| WM1L       | NB4J   | KJ4SKO     | BG7MSN     | N9FTC  |
| YI1YY      | NZ7O   | KP4EJ      | CX1FK      | N9GY   |
| YL3KV      | OK1SMJ | KV5WS      | DJ0RD      | N9KIY  |
|            | OK2PKY | N1IC       | DL1NE      | NG1R   |
| <b>104</b> | PV8RR  | N2MGA      | DU3AW      | NL7WA  |
| 2E1AYS     | SQ5WAF | N4PE       | DU3GKT     | NW6R   |
| 3B8GF      | SV7BVM | N4RMF      | EI2HZB     | PD1HBL |
| 7N4DNM     | UA3UCV | N7NM       | EW2NN      | PD1ROS |
| 9M2GET     | VU2NFJ | N8OYY      | G3WCY      | RG7A   |
| AC5TN      | W0TUT  | NF5KF      | G4NXL      | UR5QW  |
| AC9DX      | W1EEB  | NN3E       | GB4BPL     | VE6LQ  |
| AG7G       | W4WCD  | NP4H       | HL1OYF     | VE9TER |
| AL6A       | W8DSN  | OZ1KSN     | HR2DX      | VK3OI  |
| AP2IA      | WA5IWB | OZ3ACB     | HS1AFN     | VR2YYW |
| DL2YBG     | WA8LE  | PA3AQL     | HS5SRH     | VU3NPI |
| DL3SC      | WG5T   | PY2WO      | IK2IGQ     | W1LGU  |
| EI5EV      | YC6EI  | SA7AIY     | IU2PEZ     | W2CCW  |

|            |         |            |        |         |
|------------|---------|------------|--------|---------|
| W2PTP      | JF1WRV  | SQ5OLD     | G0GFC  | KC1GWX  |
| W2SUB      | JG2GSY  | UC5C       | G0KLD  | KC2VAE  |
| W4AG       | JH1JPM  | UY5AR      | G6DXY  | KC5VAZ  |
| W4PM       | JP3RRW  | VE2SYQ     | G7CNF  | KC7RAS  |
| W4YR       | JQ3JUK  | VE3VPT     | G7TPL  | KC8BGI  |
| W7HU       | K1HC    | W2VQ       | G8LRS  | KC8VPQ  |
| W7NEE      | K2GLW   | W3SW       | G8VVY  | KD0MSU  |
| W7RTX      | K2ZC    | W6FZA      | GM4CFS | KD0ZZ   |
| W8PSP      | K4BAX   | W9HLQ      | H44JS  | KD1DT   |
| W8QW       | K4CUB   | WA2ONG     | HB9CZF | KD4Y LX |
| W9KXQ      | K4EEK   | WA4TCJ     | HB9EE  | KD6KHJ  |
| WA0CIE     | K4RHD   | WA9LKZ     | HB9FBI | KE4RGD  |
| WA2VJL     | K4XDX   | WC4J       | HC6PE  | KE5K    |
| WA3GPP     | K7BAA   | WD4LYV     | HL1BX  | KF4UDL  |
| WA4DYD     | K7UWR   | WJ4X       | HP1BD  | KF5VM   |
| WA6DNR     | K8DIL   | WL7O       | HS0GBI | KG7VZ   |
| WB2ZEX     | K8DTF   | WS7X       | IK1AMC | KI0OA   |
| WB3HLH     | K9AXT   | WU3U       | IW0FGX | KJ4FSU  |
| WC7F       | K9EA    | WY7YL      | IZ0HLK | KK4RT   |
| WO8USA     | K9UB    | WZ9W       | IZ1RHY | KK7CMU  |
| WP4NEG     | KA0LDG  | YB5BOY     | JA0IJG | KL3IH   |
| WU2B       | KA4YZR  | YB9DE      | JA9HMP | KL7IDA  |
| WY0Q       | KB2BK   | YC0QR      | JF3MKC | KO6N    |
| WZ1V       | KB2VMG* | YE2C       | JH0MJY | KQ4KDX  |
| XE1/AA0AA  | KC2SIZ  | YO2LGH     | JI1HGD | KQ6X    |
| YB0KTT     | KC3OPI  | ZP5RPO     | JL1FAR | KU4H    |
| YB8BRI     | KC9VYX  |            | JM4TKE | KV4WN   |
|            | KE0TR   | <b>100</b> | JP1KHY | KW7A    |
| <b>101</b> | KF4EKA  | 411EBC     | JS2KHM | KW8D    |
| 2E0FVN     | KI4FW   | 4X5VA      | JS2LPJ | LA8W    |
| 9A5MP      | KM6MZ   | 4Z1AC      | JS6UNA | LB0OG   |
| A61ZX      | KX1A    | 7Z1TT      | K0IDT  | LU1JHF  |
| AA2DC      | KZ3P    | 8S6OP      | K0PG   | M0GVZ   |
| AA2DS      | M0CNP   | 9W2MAH     | K1SLB  | M0ZLB   |
| AC5SU      | M0NJH   | AB1ZM      | K2CDP  | M1DBW   |
| AE5FY      | N1ECC   | AD9AT      | K3ARB  | MJ0LEL  |
| AE7CA      | N2XTT   | AE0SQ      | K3WR   | N0EKM   |
| AF1E       | N3KKF   | AF7WH      | K4ILA  | N0LZF   |
| BG5CNL     | N3UGI   | AF7WM      | K4KAZ  | N1ITT   |
| DC6GF      | N3VJ    | AG4H       | K4KO   | N2BZD   |
| DG7YEO     | N4CE    | AG7O       | K4TOJ  | N2GDU   |
| DJ3GZ      | N7JEH   | AJ1DM      | K4WPC  | N2JNR   |
| EI6KW      | N7QS    | BD7BW      | K5SAN  | N2SUB   |
| G0OFD      | N8LY    | C93PA      | K5WRE  | N3IYX   |
| G4IMP      | N8QYO   | DA1BC      | K6BLG  | N3KAE   |
| G7FWE      | N8USY   | DH4RL      | K6VOX  | N3NVA   |
| GD7ARS     | N9PN    | DK9ZE      | K7CHW  | N3QO    |
| GJ4YOX     | NA5GA   | DL3ZM      | K8HQ   | N4BFR   |
| GW7EUL     | NB7B    | DL9PN      | K9WJL  | N4QWK   |
| HA5OMM     | NI1L    | EA3GOP     | KA1GIJ | N4VZ    |
| HL0O       | NR9H    | EA3ZD      | KA2LAC | N4YFV   |
| HL4CKT     | NU8B    | EA4GQS     | KB3P   | N5MIG   |
| IU1DOF     | OE7NMI  | EI3ENB     | KB3VHC | N5SMQ   |
| IU5PDY     | OE9HGV  | ES7GN      | KB4EJ  | N5YJZ   |
| IW3RCK     | ON4MAD  | EU1FQ      | KB5IRL | N6HR    |
| IZ8GEX     | PT2MAF  | F8BQQ      | KB7NG  | N7ODM   |
| JA4EE      | R0QAF   | G0DRM      | KC1FOZ | N7VJ    |

|        |        |
|--------|--------|
| N8HAM  | WA8KHP |
| NA3M   | WA8YZB |
| NA5WH  | WA9CEK |
| ND4P   | WB0RXQ |
| NJ6A   | WD8CW  |
| NP3B   | WD9HDM |
| NR4C*  | WF7I   |
| NW5Q   | WO4MW  |
| NZ2Z   | WQ9F   |
| OA4DGS | WQ9Z   |
| OE1ILW | WV5Y   |
| OE3WWE | WX1USN |
| OZ1KIH | YB0NDT |
| OZ6KK  | YB1FWO |
| PD0LGG | YB1KLL |
| PP7ZZ  | YB1LZ  |
| PS7JN  | YB1ME  |
| PT2DF  | YB1TIA |
| R9OSN  | YB2ECG |
| RA2FKD | YB3LZ  |
| RA3UT  | YB7XMR |
| RA6XB  | YC1DOL |
| SA0FIA | YC4DON |
| SM2IUF | ZL2RX  |
| SM4HCF | ZL4FZ  |
| SM6STI | ZP9CTS |
| SP9BGS |        |
| SV8RMA |        |
| UA6CEY |        |
| UT1KWA |        |
| VE3MB  |        |
| VE3SHO |        |
| VE3TMG |        |
| VE7BYI |        |
| VI8POL |        |
| VK2IS  |        |
| VK2KS  |        |
| VK5ADO |        |
| VR2ZDA |        |
| VU2TUM |        |
| W0DHB  |        |
| W1DSC  |        |
| W2GM   |        |
| W2KP   |        |
| W3OB   |        |
| W4DKR  |        |
| W4IWH  |        |
| W4KTR  |        |
| W4WRS  |        |
| W6OR   |        |
| W7AVA  |        |
| W7VWV  |        |
| W8JJ   |        |
| WA3TD  |        |
| WA4AAV |        |
| WA4BAN |        |
| WA7TV  |        |