

## 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                  | W3LPL<br>W8IQ                                                                             | G3NDC<br>JH1IFS<br>K0IEA<br>N4AH<br>N7RT<br>OZ3PZ<br>W1YY                                                  | JA9APS<br>K3UA<br>KF2O<br>N5AW<br>PY2BW<br>SM6DHF<br>W3NO<br>YL2MU                                                                                                        | JA8DNV<br>JH1GZE<br>JJ3PRT<br>K4XP<br>K8PT<br>N1DG<br>N4WW<br>N4XM<br>N9AU*<br>W7OM<br>WA1JMP                                                                             |
| <b>391</b><br>W4DR                    | <b>374</b><br>WX4G                            | <b>366</b><br>4X4JU<br>DJ6RX<br>JA2AH<br>N6DX<br>OH1XX<br>SP8AJK<br>W8DCH                 | <b>361</b><br>K1HTV<br>K2VV<br>W9RN                                                                        | <b>357</b><br>G3TXF<br>JA0AXV<br>JA1ELY<br>JA4DND<br>JF7XKY<br>K4ZYU<br>K5RK<br>K7ZA<br>N5UR<br>N7US<br>NS6C<br>SM0CCM<br>SP5EWY<br>W1BR<br>W7LR<br>W8GC<br>W8UVZ<br>W9OL | <b>355</b><br>AA7A<br>F6BK1<br>JA1VLK<br>JA2KVD<br>JA3RQ<br>JA5AUC<br>JA6BZI<br>K3WW<br>K5KC<br>K7GEX<br>K9EU<br>N9US<br>VA3DX<br>VE1YX<br>W0YG<br>W6TC<br>W7FP<br>WB6RSE |
| <b>390</b><br>W1JR                    | <b>373</b><br>JA9AA<br>K4CIA<br>OK1MP*        |                                                                                           | <b>360</b><br>HA0DU<br>K4PI<br>N4CC<br>W3AP<br>W7AO                                                        |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>386</b><br>JA1DM*                  |                                               |                                                                                           | <b>359</b><br>DK1FW<br>JA3EMU<br>JA8EAT<br>K0DEQ<br>K0KX<br>K4MS<br>N6JV<br>NR1R<br>OH5VT<br>W1GL<br>YS1RR |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>385</b><br>W5NUT<br>W9YSX          | <b>372</b><br>K4DY                            | <b>365</b><br>G3KMA<br>K4XO<br>OH2BU<br>SM5CZQ<br>W1NG                                    |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>384</b><br>JA2JW                   | <b>371</b><br>K8MFO<br>W9DC                   |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>381</b><br>OK1ADM                  | <b>370</b><br>JA1EOD<br>K5UR<br>OZ1LO         | <b>364</b><br>JA3AZD<br>K4UTE<br>K7XB<br>SM6CVX<br>W4DKS                                  |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>380</b><br>JA1BK                   | <b>369</b><br>DJ2YA<br>F5II<br>N8DX           | <b>363</b><br>DJ4AX<br>DJ5JH<br>JA3APL<br>K0KT<br>N2LT<br>N4MM<br>OE8RT<br>W9ZR<br>WA4FFW |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>379</b><br>K2TQC<br>N6AR           |                                               |                                                                                           |                                                                                                            | <b>356</b><br>DJ9ZB<br>DL9TJ<br>G3KMQ<br>I4MKN<br>JA1HOM<br>JA1MOH<br>JA2XYO<br>JA3ALY<br>JA5AQC                                                                          | <b>354</b><br>F6EXV<br>G3SNN<br>JA2LHG<br>K1ST<br>K3FN<br>K4SE                                                                                                            |
| <b>378</b><br>SM0AJU                  | <b>368</b><br>JA1UQP<br>K5AQ<br>K9MM<br>VE3XN |                                                                                           | <b>358</b><br>CT1BH<br>DJ8NK<br>HB9AMO<br>JA1HGY<br>JA3FYC                                                 |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>377</b><br>K2SHZ<br>K4MQG<br>K6YRA | <b>367</b><br>F3AT<br>K4FJ<br>K9SM            | <b>362</b><br>DJ4XA                                                                       |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |
| <b>376</b><br>I6FLD                   |                                               |                                                                                           |                                                                                                            |                                                                                                                                                                           |                                                                                                                                                                           |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| N4NX       | N7HN       | PE5T       | DL5DSM     | EA5BY  | WL7E       |
| N5XZ       | OH2BLD     | SM6BGG     | EA4KD      | G0DQS  |            |
| N7KA       | PY2YP      | VE3BW      | EA6SX      | G4GIR  | <b>346</b> |
| OE1ZL      | SM5ARL     | W2AY       | F6DAY      | GM3YTS | AA1ON      |
| SM3EVR     | W2FKF      | W3UR       | FK8CP      | HB9BGV | AA4SC      |
| SM4EMO     | W3YX       | WZ8P       | IK4DRY     | IK4BHO | CT1EEB     |
| SM5CEU     | W4HG       |            | JA0EOK     | IK4GME | DF2RG      |
| SP8NR      | W6YI       | <b>349</b> | JA2FBY     | IK5HHA | DJ9ON      |
| W0BV       | XE1J*      | F9XL       | JA2JNA     | JA1KQX | EA2IA      |
| W0HBH      |            | HB9RG      | JA2JPA     | JA2BDR | HA5WA      |
| W4FC       | <b>351</b> | IK1GPG     | JA4DLP     | JA7FWR | I4LCK      |
| W4UM       | AD1C       | IK6DLK     | JA5MHD     | JA7MSQ | I5KKW      |
| W7MO       | DK9KX      | JA0UUA     | JA7MA      | JE7JDL | JA0DIN     |
| YO3APJ     | G3XTT      | JA3PIS     | JA8EJO     | JG3QZN | JA1BOQ     |
|            | G4BWP      | JA4EPE     | JF1PUW     | JH1TWT | JA6VQA     |
| <b>353</b> | I0MWI      | JA7IC      | JH4JNG     | JJ2LPV | JA7FTR     |
| I0WDX      | I5NPH      | JA7JWF     | K0KG       | JR1BAS | JA9FPI     |
| JA2IVK     | JA1LSP     | JA9CWJ     | K1AR       | JR1DUP | JF3KON     |
| JA5IU      | JA1XEC     | JE8BKW     | K2FF       | K1ZZ   | JH1SJJ     |
| JR3IIR     | JA7KY      | JG1WSC     | K5XI       | K4QL   | JH2FXK     |
| K2UU       | JA8EOT     | JJ1DWT     | K6AM       | K5BG   | JH4UYB     |
| K9ZO       | JF1KKV     | JR1BLX     | K9ALP      | K5DU   | JH8DBJ     |
| KR2Q       | JH2UVL     | K0JUH      | K9IR       | K6RO   | JP1NWZ     |
| NY0V       | JH4IFF     | K1YR       | KG7H       | K7LJ   | JR6FC      |
| OE3EVA     | K1EFI      | K5ZK       | KU0A       | K7ZV   | JS3CTQ     |
| SM5AQD     | K2TK       | K6YUI      | LA7AFA     | K9NU   | K3WC       |
| SM5CAK     | K4XI       | K9FN       | N0AT       | KE9L   | K4HGX      |
| SM6CMU     | K9GA       | K9YY       | N5ET       | KK0M   | K4MWB      |
| SP3E       | KV7K       | KG4W       | N5ZM       | KX4R   | K4OCE      |
| UA4HBW     | LA5HE      | KS1J       | N8PR       | N4DB   | K9US       |
| VE3EJ      | NI0G       | KW9A       | NO8D       | N6OJ   | KQ3F       |
| W0TM       | W6SR       | N4CH       | NU8Z       | N8TR   | KQ8M       |
| W1KSZ      | W8CZN      | N8BM*      | NX0I       | NQ1K   | N4DW       |
|            | WA2NPD     | N8DJX      | ON7TK      | ON4CD  | N5LZ       |
| <b>352</b> | WA6F       | NI6T       | PA3FQA     | PY2XB  | N8JV       |
| AA4V*      |            | OE6IMD     | SM6CCO     | R7LV   | NA5C       |
| F3SG       | <b>350</b> | OZ1BTE     | SM6DHU     | RZ3AM  | RU3FM      |
| I5CRL      | AD5Q       | OZ4O       | VE3FF      | SM3NRY | SM6BZV     |
| JA0GJJ     | DF3CB      | PY4OY      | W0MHK      | SM5KNV | SP2FAX     |
| JA2VPO     | DK5WL      | SP5CJQ     | W2LO       | SP7GAQ | SP3EPK     |
| JA3BXF     | EA6NB      | W5ODD      | W5AJ       | SV1JG  | UT5UGR     |
| JA5EXW     | F6AOJ      | W6CUA      | W5BPT      | UA3AGW | VE6LB      |
| K0EU       | HB9BZA     | W8AV       | W7UT       | UA9FAR | VE7WG      |
| K2RW       | I4AVG      | WB4TDH     | WA1S       | VE6AX  | W1DIG      |
| K2UO       | JA1IOA     | WD5COV     | WB9CIF     | W0VX   | W2YC       |
| K4IQJ      | JA4LKB     | WK7E       | W18A       | W1YIF  | W3OA       |
| K6FG       | JA7GDU     |            |            | W2XI   | W6BJH      |
| K8SIX      | JE2LUN     | <b>348</b> | <b>347</b> | W4PK   | W6ENZ      |
| LA7JO      | JE2URF     | AA1V       | AA6YQ      | W4WM   | W6YOO      |
| N0XA       | K1BD       | AA5AT      | AB4IQ      | W5FKX  | W7AL       |
| N2TK       | KC7V       | AA5AU      | AD5A       | W6TMD  | W8OI       |
| N5FG       | KD5M       | AA6AA      | DK5AD      | W9MU   | W9IL       |
| N6RV       | N3XX       | DJ9HX      | DL4MCF     | W9OP   | W9IXX      |

|            |            |            |        |            |            |
|------------|------------|------------|--------|------------|------------|
| WA2VYA     | W6NWS      | N2TN       | JA1SGU | W7HR       | NE1B       |
| WA4JQS     | W6XA       | N4QQ       | JA2JRG | W8HC       | OE3GCU     |
| WT8C       | WA5VGI     | N5ORT      | JA2NDQ | W8SAX      | OH1EB      |
| ZL3JT      | WA8WV      | N5TY*      | JA2ZL  | W9RPM      | ON4IQ      |
| <b>345</b> | WK3N       | N5WA       | JA5WIZ | WB2GOK     | OZ1CTK     |
| AB9V       | YB5QZ      | N6HC       | JA7GYP | YO5BRZ     | PY2SP      |
| AC4G       | <b>344</b> | N9FN       | JA9TWN | YO7LCB     | R6AF       |
| AD6W       | 9K2GS      | N9JV       | JF1WPB | YV1DIG     | SM3VAC     |
| AG9S       | AA4R       | NN4T       | JH1IED | ZS6EZ      | SM4CTI     |
| AI9L       | AE5E       | OE1AZS     | JI2KXK | <b>342</b> | SP6CIK     |
| CT1APE     | DL7MAE     | OE2LCM     | JJ1SKG | 9A2NA      | UX1UA      |
| CT3DL      | EY8MM      | OE8HIK     | JL1UXH | DJ9RR      | VE3CFK     |
| DJ5FI      | GM3POI     | OK3GU      | JQ3DUE | DL2OE      | VE3EXY     |
| EA1JO      | HB9CEX     | ON4AOI     | JR3GWZ | DL6KR      | W0TT       |
| EA5BM      | HL3IUA     | R3OK       | JR7WFC | EA5RM      | W2GW       |
| EA8AKN     | I4EWH      | R4GM       | K0BJ   | EA8BYR     | W5CIA      |
| EU7A       | I5HOR      | R5AJ       | K1LD   | EA9IE      | W5WT       |
| G4OBK      | IK5PWQ     | SK7AX      | K6LRN  | EW2A       | WA5IPS     |
| IV3JVJ     | IK8HJC     | SM6CTQ     | K6ND   | G4CCZ      | WB7B       |
| IV3ZCS     | JA1FQI     | SP6HEQ     | K7HC   | G4PWA      | WD0DAN     |
| JA1GRM     | JA1SJV     | UA3AB      | K7ZD   | GM3GAV     | <b>341</b> |
| JA2FGL     | JA1WSK     | UT3UA      | K8AV   | HB9DDO     | 4Z4DX      |
| JA2XCR     | JA2DPC     | UY5ZZ      | K9CT   | HB9DHK     | AA4HP      |
| JA5BEN     | JA2FJP     | W0CP       | KA1ERL | I2EOW      | AB4UF      |
| JA6CBG     | JA3EOP     | W0DJC      | KM1D   | IV3YYK     | CT4NH      |
| JA8LRG     | JA3GN      | W1LW       | KT1J   | JA0AOO     | DK2JX      |
| JH9AUB     | JA3MZB     | W1YM       | N2NL   | JA1ANR     | DL5EBE     |
| JM1VRW     | JA8BAR     | W4DC       | N4GN   | JA1SKE     | EI6FR      |
| JR2KDN     | JA9ESZ     | W5TCX      | N4TL   | JA5FBZ     | G0OIL      |
| K1DG       | JA9GPG     | W5ZN       | N9RD   | JA9NLE     | HA9PP      |
| K3LC       | JE1LFX     | W7CA       | NJ6P   | JE1GWO     | IK4EWM     |
| K3PA       | JE1SYN     | W7NN       | NQ7R   | JE8CLT     | IT9DAA     |
| K4CN       | JE2LPC     | W9BF       | PY5EG  | JH1NYM     | JA1TD      |
| K6KLY      | JE8LWZ     | WB9EEE     | R3VA   | JH1QAX     | JA2VHO     |
| K8BL       | JE8TGI     | WB9Z       | R7DX   | JH4FEB     | JA2WYN     |
| K9RR       | JH1IAQ     | WC4B       | R9FM   | JH8RZJ     | JA7BEW     |
| KA8ZPE     | JI4POR     | WE9R       | RM0F   | JR2UBS     | JA7BWT     |
| LU2NI      | JI8DGO     | YO9HP      | RW3RN  | JR3OEH     | JA7XBG     |
| LU3CQ      | JK1OPL     | <b>343</b> | SL0ZG  | JR7VHZ     | JA9IFF     |
| LU8EKC     | JN1BMX     | AA1QD      | SP1JRF | K0GY       | JH1AGU     |
| N2BJ       | JR9LKE     | AB5C       | SP1S   | K1HT       | JK1EXO     |
| N5OK       | K1OA       | AB6QM      | SP7ITB | K5MC       | JK1GOK     |
| N9RS       | K2BA       | CT1BWW     | SP9DWT | K5RT       | JM1HJG     |
| ON4IZ      | K3SEW      | DF3GY      | SV1FJA | K7GS       | K1KO       |
| PA5TT      | K7NN       | DF4PL      | UN6T   | KG8P       | K2AZ       |
| SP6M       | K7WP       | EI7BA      | VE3LYC | KZ4V       | K4HB       |
| UA3AP      | K9JF       | G3OAG      | W0SR   | LA5IIA     | K5MT       |
| VE3VHB     | K9NW       | GM0AXY     | W1ECT  | N4PQX      | K5VWW      |
| W2LK       | KA9CFD     | HB9BIN     | W1RM   | N6KZ       | K6MI       |
| W2OIB      | KF0QR      | HL3DE      | W1SKU  | N6MZ       | K6UM       |
| W5OZI      | KP2A       | IK4DRR     | W2FV   | N7WS       | K7UA       |
| W5XC       | LZ2DF      | JA0GCI     | W5PJR  | N8KOL      | K8FL       |
|            |            |            | W7AV   |            |            |

|            |            |            |            |            |            |
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| K8NK       | JL1RUC     | JA1CZI     | JH1ORA     | PY2KP      | DL5WW      |
| K8QM       | JL1XMN     | JA1DDZ     | JH4ADV     | PY5HOT     | DM5EE      |
| KD3CQ      | JM1FHL     | JA1SYY     | JJ2KDZ     | SV8CS      | EA5OX      |
| KF0LA      | JR1MLU     | JA2CXF     | K2AJY      | UA3DPM     | G5LP       |
| N1GC       | JR6LLN     | JA2QXP     | K3GT       | W1MK       | HA7TM      |
| N1NK       | K2LS       | JA4MRL     | K6KO       | W1ZT       | HB9BOI     |
| N4QS       | K2SY       | JA9GLW     | K6PJ       | W2ZI       | HK4SAN     |
| N7MQ       | K5KV       | JE2EHP     | K7AWB      | W5PF       | HL2WA      |
| N8BJQ      | K8AJS      | JH1HHC     | K9UQN      | W8JRK      | I1LGR      |
| NE3F       | K8TL       | JH3CUL     | N3NT       | WA0ROI     | I5OYY      |
| OE1WEU     | K8WK       | JH7RXU     | N4IG       | WB8K       | IK0LNN     |
| OZ1AXG     | K9QFR      | JK1UVP     | N5GH       |            | IK4AU      |
| PA3EWP     | KS3F       | K2NV       | N8PW       | <b>336</b> | JA7LGE     |
| PY2NQ      | KU8X       | K2PK       | NA9A       | 9H1SP      | JF1LZQ     |
| SM3NXS     | N0RN       | K3UL       | UR0MC      | AA9A       | JF1NZW     |
| SP7VC      | N7XR       | K5GH       | VA7ZT      | AC0A       | JH4BTI     |
| SV1RK      | N8RR       | K9MK       | W2SM       | AF2C       | JH7WNV     |
| UA6A       | NK1K       | KC6X       | W3BW       | DL2CHN     | K0KVR      |
| UT5URW     | NN4SS      | KG6I       | W5GZ       | HP2AT      | K0VSH      |
| VE1DX      | OH1LEU     | KN6KI      | W6RFF      | IK0PEA     | K1RO       |
| VE2GHZ     | RA0FF      | KQ4AV      | W9AJ       | IK5RUN     | K4XR       |
| W3LL       | RA7A       | LA2PA      | WD9DZV     | JA1IZZ     | K5KG       |
| W4FQT      | SM0NJO     | LA2QM      | WO7R       | JA1JAT     | K8OM       |
| W4OX       | SM2OAN     | LA5YJ      | XE1MEX     | JA4FKX     | KM4H       |
| W6DCK      | SM4DDE     | LB8DC      |            | JA5BGA     | LU2AH      |
| W6XK       | SM5CSS     | N3RC       | <b>337</b> | JA8IUB     | N1API      |
| W7CT       | SM5CZK     | N7NG       | AA8CH      | JA8NFV     | N4XP       |
| W8TN       | SP3IBS     | NW7E       | AA8LL      | JE3EDJ     | N8LJ       |
| WA4BIM     | SP5DIR     | OZ1HPS     | AE5B       | JF2UPM     | N9BX       |
| XE1EK      | SP5IWA     | RA3CQ      | G0JHC      | JF2XGF     | OH6NIO     |
|            | SV1DPI     | RV3LO      | I0JBL      | JH1VHU     | OZ1ACB     |
| <b>340</b> | W1AO       | SM2GQC     | IK2YCW     | JH8NBJ     | PY2XU      |
| AJ6T       | W1ITU      | UT9FJ      | JA1KPH     | K1GG       | R5DT       |
| DL4CF      | W3GQ       | W2IRT      | JA2FSM     | KM3J       | RA3QK      |
| EA5AT      | W4BP       | W6OUL      | JA5FDJ     | LA5LJA     | UA6MF      |
| F5PAC      | W6AEA      | W9ZJ       | JA8BNP     | N9ISN      | VE2TZT     |
| G3LZQ      | W6RKC      | WA8CDU     | JA9FAI     | NN4R       | W2JU       |
| GM3PPE     | W7YAQ      |            | JH3SIF     | ON6AA      | W2LE       |
| HB0CC      | W9ILY      | <b>338</b> | JS2LHI     | R8TX       | W6DPD      |
| HL2IFR     | WA7NB      | AA8OY      | K6CF       | RN3QN      | W6JTI      |
| IK4PLW     | XE2CQ      | CT1IUA     | K6FW       | SM5FWW     | W9JA       |
| JA0CRI     | ZS4TX      | DF2UU      | K6IPM      | SP3CGK     | XE1RBV     |
| JA0NZR     |            | EA7TV      | K6SIK      | UA4LY      | ZL4TT      |
| JA5SUD     | <b>339</b> | I1EIS      | K9RX       | UT2UB      |            |
| JA5XAE     | AI6Z       | IW1ARB     | K9XD       | VE3YF      | <b>334</b> |
| JA6TMU     | AL7R       | IZ0AEG     | K9ZM       | W2CG       | AA8R       |
| JA7LMZ     | EA1RT      | JA1QXC     | KA4RRU     | W6RW       | AF9H       |
| JE1DXC     | EA3GP      | JA1XRA     | KS0M       | WB0TVY     | AG4W       |
| JG3SKK     | F5IL       | JA2NNF     | N1RK       | WB8ZRL     | CT1DKS     |
| JH1RFM     | HK3W       | JA2VMU     | N2WB       |            | CT1GFK     |
| JH3VNC     | HS1NGR     | JA2VQF     | N7IR       | <b>335</b> | DL1DUO     |
| J11DHY     | IK0HFO     | JA4ITW     | N8RF       | AB0CT      | G3KWK      |
| JJ3HGJ     | IK2QPR     | JE6TSP     | N8SNM      | AH7C       | G3SVD      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| HB9HFN     | N2NS       | RA9CMO     | W3SB       | DM2DXA     | JA7QVI     |
| IK8YTA     | N5ZC       | RW4NN      | W5SL       | EA6VQ      | JE2UFF     |
| IV3GOW     | NE8P       | SM5CLE     | W5ZE       | F5UJK      | JK1UNZ     |
| JG8FWH     | ON4ANN     | SV3DCX     | W7DO       | G0EHO      | K1NTR      |
| JH1UBK     | PY5EW      | UR5EDX     | W8KEN      | I4KDJ      | K1XV       |
| JH4HMG     | R0FA       | W1YRC      | W8UV       | IW0SAF     | K5VIP      |
| J18PDC     | RX3AGD     | W2GG       | WA3C       | IZ8EJB     | K6XN       |
| JM1SZY     | SP7HOV     | W5LT       | WB5JID     | JA4DHN     | K7GM       |
| JN3SAC     | VU2PTT     | W7BQ       |            | JH2AQI     | KL7TC      |
| K2RSK      | W0ANZ      | W7HPW      | <b>330</b> | JH3GCN     | KR4F       |
| K5EK       | W6WF       | W7QDM      | 4X6ZK      | JH3HTD     | N2AJ       |
| K5JZ       | W7QHE      | W8WEJ      | AE5PL      | JP1IOF     | N7BT       |
| K5UO       | W8HW       | W9DX       | DK7YY      | K4HMB      | S57AT      |
| K7ACZ      | XE1KK      | W9FI       | E21EIC     | K5CR       | SM4BZH     |
| K8EUR      | ZL1ANH     | W9PZT      | E73Y       | K8FH       | W1EQ       |
| KA6A       | ZS2DL      | XE2MX      | HL3GOB     | K8UT       | W5WP       |
| KJ6P       |            |            | HL4CBX     | KD6UO      | WA3AFS     |
| KL7TS      | <b>332</b> | <b>331</b> | IK8EPC     | KZ9DX      | WB4YDL     |
| LZ2JE      | 5B4AHJ     | E72A       | IT9JNR     | LA7HJA     | WD8JJA     |
| N1RR       | A45XR      | EA1N       | IV3TDM     | LU8ADX     |            |
| N1SV       | DL6CNG     | EI9FBB     | IW1GGN     | N0KV       | <b>327</b> |
| N5JB       | EA3GHQ     | HL3AMO     | IZ8FFA     | N4JQQ      | 9A4W       |
| NA9Q       | EA8RR      | IK0HBN     | IZ8FWN     | N6PSE      | AA7UN      |
| OE5RLM     | F5CQ       | JA4GXS     | JA8ZO      | N8OC       | CT3HF      |
| R9TO       | G0BNR      | JA9NFO     | JH1LAH     | N8SHZ      | CU2AP      |
| RU3QR      | HA7UW      | JH0INP     | JH1RGG     | NA4MM      | DL6ZXG     |
| RX4HZ      | I3BUI      | JH1VUO     | J12EMF     | NW4M       | DS1JFY     |
| SM3DXC     | IZ1LBG     | JH2SON     | JM2RUV     | OE8SPW     | GM3YOR     |
| SP1MGM     | JA1BNW     | JH3KAI     | K1LPS      | PY2IQ      | HB9TKS     |
| SV2DGH     | JA1BPA     | JH4CBM     | K4CMS      | RK4FD      | IK2SGB     |
| UT7UJ      | JA3LDH     | JO7WXN     | KE3D       | SM3LGO     | IT9BLB     |
| W2NO       | JF1RYU     | JR2LJO     | KE4UW      | SM4AZQ     | IU7QBB     |
| W4SK       | JG3LGD     | JR7XOD     | KI0KB      | SM7NDX     | IZ5BAM     |
| W7ZJ       | JH1BAM     | K1LI       | KJ6NZ      | SP9JZU     | JA0LXP     |
| YO2RR      | J13BFC     | K3JT       | KR6C       | UA3TT      | JA6WJL     |
|            | JJ2RCJ     | K3PT       | LA9FFA     | VE7TK      | JA8CJY     |
| <b>333</b> | JL1BYZ     | K6ZZ       | LU4FPZ     | VK3FM      | JA8FFM     |
| DL5CW      | K1JIU      | K8DV       | N1IBM      | VK6LC      | JH1OBS     |
| EA3EQT     | K2OGD      | K8YSE      | N4II       | W2OO       | JH1RFR     |
| EA3GHZ     | K5WAF      | K8YTO      | N4TV       | W8RLS      | JH4ALY     |
| F2NH       | K7UT       | K9MBQ      | N6NG       | WA1YTW     | JL2JVX     |
| G0BLB      | K9GWH      | KA6BIM     | ND0N       | WB3JFS     | JR0AMD     |
| IZ2FOS     | K9RS       | KB5GT      | RL3FA      | WD4LBR     | K9SG       |
| JA9AGN     | KB1JZU     | KD0PO      | SM6CUK     |            | N1ZZ       |
| JE2OVG     | KC5LK      | KF2DT      | UA0FO      | <b>328</b> | N2FF       |
| JH2AYB     | KL0S       | KM6HB      | W3US       | DL1KUR     | N7VPN      |
| J11NJC     | KN5O       | N5MOA      | W5GAI      | G4NXG      | N8XI       |
| JK1BSM     | LA8PT      | N6HY       | ZL1BYZ     | JA1OVF     | NE0U       |
| JR2WCX     | LA9AJA     | N6UK       |            | JA2ATE     | ON4CAS     |
| JR4OZR     | LU6ETB     | OE3SGU     | <b>329</b> | JA2CEJ     | ON4EB      |
| K1SM       | MD0CCE     | R7NW       | AA5AM      | JA3VPA     | PY2VA      |
| K3RA       | N6PEQ      | RW7M       | CU2DX      | JA4HAW     | RA1QD      |
| K4PB       | N9SF       | W2NRA      | DK8MCT     | JA6OXT     | SM0MPV     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| UA0BA      | K4JJW      | WA9PIE     | K6TAR      | W3ACO      | K1DT       |
| US0KW      | K4XD       | WF4G       | N8NN       | W4SO       | K1ESE      |
| VE1JBC     | K5RJ       | WF5E       | PP1CZ      | WA4QMQ     | K3GGN      |
| W2YK       | K7JH       |            | RA3SS      | WB3D       | K4VIG      |
| W3KX       | K8GI       | <b>323</b> | RU1AB      | WT4Q       | KF7PG      |
| W6FL       | K9ARZ      | DJ2RB      | VE3YV      | XE1ILI     | KK0DX      |
| WB2WPM     | K9ZG       | EW1BA      | VK3HJ      | YB1UUN     | N3KS       |
| ZL4AS      | KB0EO      | EW4M       | W2YR       |            | N4HID      |
|            | KE9I       | G4ZOY      | W4RDX      | <b>320</b> | N8PCN      |
| <b>326</b> | KF8PD      | I8JIT      | W5VY       | CT1DOF     | NK0S       |
| DL7BA      | KK4OK      | IZ8FDH     | W6DE       | CX6VM      | ON5UE      |
| HB9LCW     | N5KM       | JA1FUI     | W7VY       | F5LVL      | RD3BD      |
| HB9MEJ     | NU1O       | JA3XNH     | W8WVM      | HB9CXZ     | RU0SN      |
| HB9SLO     | OZ5NJ      | JA6BEE     | WA0RVK     | I4FTU      | SA0AQT     |
| HL2KV      | RD3AW      | JE1VTZ     | WB2BIN     | IT9RTA     | SV1ACK     |
| IV3VBM     | SP8HKT     | JE2RDO     | YL2KF      | IZ4DPV     | W3KHZ      |
| JA1RTX     | W0FLS      | JF2WGN     |            | IZ6CST     | W3MF       |
| JA1XPQ     | W5ZO       | JH1ACA     | <b>321</b> | IZ8DFO     | W6TK       |
| JE2DZC     | W7BEM      | JR8AMF     | CT3MD      | JA0CIU     | W8QZA/QRP  |
| JF8QNF     | W7HUY      | K0HB       | DF2IS      | JA1EMQ     | W9HBH      |
| JH1OGT     | W8CD       | K0LU       | DJ3AS      | JA2TBS     | WA4CEM     |
| JJ1TKN     | W8OP       | K1KA       | DL1SMA     | JE2KSM     | WA6JA      |
| JO1ABS     | WB2GAI     | K4RG       | DL9FCY     | JE2VLG     | WC1M       |
| K2CBI      |            | K8ZZU      | EA5B       | JH1DGQ     | ZS1A       |
| K3VAT      | <b>324</b> | KB8VAO     | EA7DUD     | JH8GEU     | ZS1J       |
| K5DV       | DL3KZA     | KW4V       | F4BKV      | JR3QHJ     |            |
| K8BN       | EC3A       | N4RWG      | HB9FBG     | K2AT       | <b>318</b> |
| K8NVR      | F6IMB      | N7TR       | HB9IQB     | K3PP       | 7K1PTT     |
| N1KC       | G3VAO      | N9KW       | IV3TMM     | K5TA       | AI9U       |
| N4SC       | IV3TMV     | NA5Q       | IV3XNF     | KE6V       | DJ0UT      |
| N5DG       | JA3BG      | PY5CC      | IW1QN      | MM0EAX     | EA1KY      |
| OE2GEN     | JH1WJR     | SV1GYG     | JG3FEA     | N2LM       | EI9JF      |
| SM6AOU     | JH3FUK     | UN7TW      | JN7DOS     | N8AYY      | IT9CVO     |
| W2QO       | JH4GJR     | W0RX       | JR4LNG     | NV9L       | JA2FBC     |
| W3FI       | K4ZO       | W4VIC      | K1GE       | NX4TT      | JA2HYD     |
| W3MR       | K5TT       | W5ADD      | K1PL       | SM5CBM     | JH4RLY     |
| W6DR       | K7BV*      | W7IU       | K1USA      | SV1IW      | JJ1BMB     |
| WA1PMA     | K9YC       | ZS1LS      | K4WNW      | W9GXR      | JR7FRW     |
| ZL2IFB     | KE9S       |            | K5ALQ      | W9YE       | K0DD       |
|            | KM1C       | <b>322</b> | KH2L       | WC7Q       | K0GW       |
| <b>325</b> | KX2A       | AB3CV      | N6RK       | YO3JF      | K3XA       |
| AF4HX      | N4NW       | EA3WD      | N9UA       | ZS2EZ      | K4JAF      |
| CU3EJ      | N9XX       | EA5CRC     | NF4A       |            | KE1F       |
| DL1HRN     | NA2U       | EV1R       | NZ0O       | <b>319</b> | LA9VFA     |
| EA6ET      | OZ4VW      | GM0VRP     | PT7DX      | AA4NC      | N0OK       |
| F5PBM      | PA3CSR     | HB9DDZ     | R9SA       | EA5KA      | N4JT       |
| IK0XBX     | SM4OLL     | HL2CFY     | S55DX      | HB9BAT     | N4LR       |
| IK5PWN     | VK3KE      | JA0DWY     | SM2DMU     | HB9IY      | OE3HWC     |
| IZ2AMW     | VU2NKS     | JH0BQX     | UN7LZ      | IW2FND     | OH8LXT     |
| JA7ZP      | W0QQ       | JM1JIV     | UT7UV      | IZ0RVI     | OZ1LCG     |
| JG3WCZ     | W2KA       | JN1RQV     | VE3EK      | JF2VAX     | PY6HD      |
| JH1IZR     | W6PJ       | JR4PMX     | W0UVC      | JH2PWY     | PY7DJ      |
| JR1WCT     | W8MET      | K0TT       | W2WG       | JK1TCV     | RU6L       |

|            |            |            |            |            |            |
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| SM7CQY     | JA0CVC     | PT7YV      | AJ4A       | N2DPF      | K2FW       |
| SM7GIB     | JA1NLX     | RA3BL      | BA7IO      | N2JJ       | K5ZD       |
| SP6AXW     | JA4IYL     | SV9AHZ     | G0VXE      | N4XYZ      | K6MKF      |
| UA3ECJ     | JK1ODA     | UW2ZM      | G3VPW      | NA9RB      | K8ROX      |
| UA4PK      | K5PS       | W1VT       | IK0OPS     | NN6K       | KI4DLS     |
| W6GRV      | KD0Q       | W2NNZ      | IZ8XQC     | NZ3O       | KQ4EE      |
| W6SHY      | KD2SC      | W2TB       | K0DEW      | OH2IS      | N9GKE      |
| XE2D       | LA8HGA     | W7AH       | K1ACL      | OH4UI      | OM4EX      |
|            | N0RB       | W8BBQ      | K3OX       | PY3VB      | ON4ATW     |
| <b>317</b> | N3KV       | W8LGJ      | K6EME      | SM5BMB     | PY2GG      |
| 9K2OD      | N4LV       | W8MHW      | K7QBO      | SM7BHH     | SP6JIU     |
| DF7EE      | N5YY       | WA1ZIC     | K9NR       | SP5ES      | W0LS       |
| DL6JZ      | NE9Z       | WA8MCD     | KB1W       | VE7IU      | W3JX       |
| EA5RD      | NN4X       | WX0B       | KE0A       | WA6EZV     | W4GIW      |
| G8DX       | OH1JP      | ZS6WB      | LA7GIA     |            | W5JAY      |
| I1FQH      | SV9COL     |            | N2ZZ       | <b>311</b> | W6ZPL      |
| IK8UHA     | UT8IO      | <b>314</b> | N4ANV      | G3LUW      | WS5W       |
| IZ4MJP     | VK3EUZ     | 9A4T       | N4OA       | IK0AGU     | WY0V       |
| JA0PE      | W0KCJ      | CT1HHP     | N6MXU      | IZ3ETU     |            |
| JA7FAS     | W3RJW      | HB9DHG     | OE5FIN     | JA2ODB     | <b>309</b> |
| JF3PNQ     | W8NN       | JA1XJF     | PA0ZH      | JA5NPV     | EU1KY      |
| JH1APK     | W9ZCL      | JA3EUB     | SP1DSZ     | JA9IWR     | I2DMI      |
| JJ6DGP     | WB1EAZ     | JF1IRW     | UN9L       | JI4WAO     | IW0HOU     |
| JR6LDE     |            | JH0RVY     | W3FOX      | JO4CFV     | JA1PTJ     |
| K1CBK      | <b>315</b> | JK1AJX     | W5DAW      | K2SD       | JA8EIA     |
| K4ST       | AA6RK      | JM1LPN     | W5JE       | K3GW       | JE4FNC     |
| K7KB       | AG5W       | JT1BV      | WA3GFM     | K7QYY      | JQ1YIW     |
| KB2XJ      | BX5AA      | K0CF       | WA4LOX     | K9TF       | JR7GBL     |
| KY6R       | DL1TRK     | K0MD       | WA5UA      | KE8UM      | K1RI       |
| LA3WAA     | DL5XL      | K4WES      | WA9GON     | KW1DX      | K1ZE       |
| N2KX       | DL9MRF     | K7LAZ      | YO2CMI     | N2SQW      | K2KA       |
| N4HN       | E72U       | KA8SYV     |            | N7MB       | K5ZQ       |
| N7TP       | IK0UTM     | LA6OP      | <b>312</b> | N7UN       | KF4NEF     |
| NC4RB      | IK2RPE     | LA6UL      | 7M4AOE     | SM6CLU     | KR0P       |
| NF1G       | IZ3ENH     | N5TW       | AB9M       | VE6TL      | LU2DSL     |
| PA7RA      | IZ8GGF     | N6IE       | CT1FCX     | W2JLK      | N1EN       |
| SK3PY      | IZ8VYU     | N9BVA      | DL8SDC     | W4PNY      | N3KN       |
| SV2AEL     | JA0LFV     | ND4V       | EB3CW      | WB8BPU     | N4TJ       |
| W1WC       | JA2IYJ     | SM0XBI     | IK8VRH     | WS1L       | N4XMX      |
| W1ZK       | JA7MAD     | SP6A       | IZ5EKV     |            | N6ER       |
| W4KA       | JE1IBI     | V51B       | JA3ENN     | <b>310</b> | N6JM       |
| W4YCH      | JH8KFE     | W0IEA      | JA4CZM     | AC9EM      | N7RD       |
| W5VQ       | JM3GXU     | W4UCK      | JA8BOV     | AD5W       | PA0TCA     |
| W8IW       | JR1EFG     | W7NP       | JG0CQK     | DJ5IO      | RA0BA      |
|            | JR1VAY     | W7VV       | JH1BNC     | EA8MT      | UX5UO      |
| <b>316</b> | K2UR       | W9GG       | K0BBC      | FG5FR      | VE3CRG     |
| AA4DD      | K5DHY      | WA3F       | K2AX       | IK2PZC     | W5WLA      |
| AB5A       | K9OT       | WB6AXD     | K2RU       | JA1PVX     | WA1MKS     |
| AL7TC      | KD4W       | WE9A       | K3LR       | JA3WLN     | WB4DNL     |
| EI2GLB     | LA3MHA     | WN6K       | K4MM       | JA8UIV     | WE2N       |
| EI2HY      | N4FN       |            | K6BV       | JL7BRH     |            |
| HL4CJG     | N8AGU      | <b>313</b> | KK1W       | JM1JZN     | <b>308</b> |
| I5XFD      | NA5DX      | AF5CC      | LB6KC      | K0GD       | A65CA      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| AB5RM      | LA2DS      | K1LT       | IZ2DLV     | K3FRK      | K4EU       |
| AE9DX      | N0ODK      | K3EA       | IZ5RVG     | K3PU       | K4SX       |
| CT1EAV     | N2YBB      | KJ7M       | JA3NHL     | K4YJ       | KA1DJ      |
| DF2UA      | OH1ZK      | KK5OQ      | JA7KE      | K6QU       | KH6CQH     |
| DL9GTB     | RQ3A       | KS4YT      | JF2OZH     | OE2BZL     | N1IA       |
| DS5ACV     | SP6TRX     | N0AH       | JJ1WLL     | PA7TWO     | N1WON      |
| EA1DLU     | W0SZ       | N3RW       | JL6USD     | SM5BNK     | N2NW       |
| I8LWL      | W1KDA      | N4HB       | JT1CO      | VK5GR      | N9AOL      |
| IV3BSF     | W2/CT1GIF  | N7TM       | KB1HY      | W1MR       | NA2M*      |
| IZ0CKJ     | W3NS       | UT3UZ      | LA0FA      | W6MVW      | NY7T       |
| IZ7AUH     | W4NK       | W0OGH      | N4TOL      | W8JA       | OH3OJ      |
| IZ8IEV     | W4TE       | W5GA       | N5UL       | WA3SKQ     | RA5BM      |
| JA0KJE     | W7LEB      | W5ZG       | NA5Z       | WB9MSM     | RL3AA      |
| JA1IAZ     |            | W7MEM      | PE1L       | WR2G       | RN9N       |
| JA2MNB     | <b>306</b> | W8LR       | VU2CPL     |            | SP5APW     |
| JA7JPZ     | AA9RR      | W9UM       | W1TO       | <b>300</b> | VE6SH      |
| JE4CIL     | DF2GH      | WA4USA     | W4DAO      | AC6BW      | W2PP       |
| JL1OEC     | DK3WW      | WC4H       | W4MAY      | DS5DNO     | W2TX       |
| JQ1EST     | EC1A       | XE1MW      | WA6KHK     | EA1AF      | W6BBS      |
| K0PC       | IK0EFR     |            |            | HB9JOE     | WA5NOM     |
| K1DPB      | IK2DZN     | <b>304</b> | <b>302</b> | IK1IYU     | WC3W       |
| K1KI       | JA2EPW     | AK5X       | 4X1RU      | JA3QOS     | WH6CZD     |
| K2DC       | JE1PNX     | CT1FPQ     | F2LZ       | JA7VEI     | WW2DX      |
| K2SN       | JH7BKN     | IZ1JLG     | HI3Y       | JF6XQJ     |            |
| K5RKS      | JJ2VLY     | JH8LEY     | JA0KJD     | JJ1UHZ     | <b>298</b> |
| KK4OW      | JR1EYB     | JJ1CQA     | JA4VLK     | K1UU       | A65BR      |
| N6MB       | K1CA       | JJ1QUV     | JH6WDG     | K2UFM      | CT3CD      |
| NU1B       | K4YYL      | JR3UIC     | K1RV       | K5FZ       | DL4FDM     |
| PA0JSE     | KV4T       | K7VC       | K2MHE      | K5NV*      | HB9RYZ     |
| RW4CY      | N1JP       | K9JU       | K2QPN      | KD0AA      | HK6K       |
| SM2EJE     | N4UOZ      | KD0S       | K8AO       | KW9U       | IK3SWB     |
| SM5OJH     | N5QS       | LB2TB      | K8CMR      | N1QY       | IT9GSF     |
| UR3EO      | N6IBP      | N6QI       | K9EXY      | N5BO       | IZ6ERS     |
| VE4EAR     | N6ZN       | N6VS       | KI7M       | NC7M       | JA2ITK     |
| W1UK       | N7TY       | OZ7FOC     | KX7DX      | PT7CB      | JE1HRC     |
| WA1EHK     | N7WO       | RT0F       | N4EFS      | SM7IUN     | JF1LMB     |
| WA4DOU     | SV3AQR     | SM2HWG     | N6XT       | SV1VS      | JG1OGM     |
| WF4U       | VE3FRR     | VK2CA      | VK3BDX     | W4UFO      | JH4ADK     |
|            | VE7UF      | W1GQ       | W1ASB      | W7SX       | JH7RTQ     |
| <b>307</b> | W5DNT      | W2PS       | W3BJ       | XE2X       | K4QE       |
| 6K5YIA     | W5RJA      | W5THT      | W9OO       | YO3AIS     | K8RRT      |
| AB1J       | YO9FNP     | W8GNM      | WB8YTZ     |            | KD1F       |
| AC2G       |            | WB2KSK     | WQ6Q       | <b>299</b> | KI5BLU     |
| AG7N       | <b>305</b> | YO4DW      |            | AA4FL      | KI7HO      |
| HB9CQK     | CT1AUO     |            | <b>301</b> | AK5Q       | KU5B       |
| IK5BOH/2   | CT1ELF     | <b>303</b> | 4O3A       | DL2SWN     | N4IQ       |
| JA1PUK     | CT3KN      | 9A1AD      | CU3AN      | G4XEE      | N6NU       |
| JA5DBE     | DL5AVJ     | AA7G       | JA1MZL     | HC1BI      | OZ1IKY     |
| JE3ENP     | EI8IU      | AB2E       | JE1OHL     | IK2RZP     | PT2CSM     |
| K0AZ       | HB9ZS      | DS2BGV     | JH3GFA     | IZ2EWR     | PZ5RA      |
| K4MV       | JA1QIW     | EA8AXT     | JJ1OKK     | JA4HXF     | RM3DA      |
| K7LY       | JA2KTP     | EU1U       | JR7MAZ     | JH1XFR     | S54A       |
| KG9Z       | JH2AJY     | HB9DVZ     | K0SRL      | JH2VVH     | VE6SV      |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W7IV       | N7QT       | K0FLY      | JK1VXE     | W4HY       | AJ8MH      |
| W7KW       | OH7TV      | K1AJ       | JL1GYZ     |            | BA4TB      |
| W7VS       | OZ0J       | K2WJ       | JR1XFS     | <b>290</b> | GU4YOX     |
| WA7HQD     | PA1NHZ     | K3NQ       | K4JWA      | AB4SF      | HK1MW      |
| WB3LHD     | RA3LAL     | K5UZ       | K4OY       | F6FYD      | IK0CHU     |
|            | VE1OP      | K6UNE      | K5FNQ      | G4ZWY      | IZ5YHD     |
| <b>297</b> | W0JM       | KD2T       | K5WBM      | HA5PT      | JA1FJJ     |
| 7K3QPL     | W4LIA      | KE1B       | KB6CIO     | HB9BUN     | JA2FCZ     |
| AB5GU      | W7WZ       | KR8T       | KD8RQE     | IZ0CBB     | JA3MHA     |
| DS3HWS     | WE1P       | KX5M       | KE1VT      | IZ0NRG     | JA3UNA     |
| EA3CJ      | WP3R       | KY5I       | KE5BR      | JA1ERB     | JA6AVT     |
| IK4DCW     | XE1R       | N3TR       | KI7AO      | JF1TEU     | JA9RT      |
| IW7DOL     |            | NA6MG      | LA5SJA     | JR7ILA     | JH1OVY     |
| IZ4DIW     | <b>295</b> | UR5FEO     | N6GP       | K4GN       | JK1WSH     |
| JF0JYR     | AA8M       | W0JW       | SM0DSF     | K5EWJ      | JR1FHP     |
| JG3RWX     | AD4AA      | W6CN       | VK4CAG     | K6YP       | K0EOO      |
| JG8NKJ     | AF6PK      | W9EWZ      | W2YWC      | LA9GX      | K0THN      |
| JH0NOS     | AG3V       | YV5OIE     | WA0SXV     | N9JR       | K4KAL      |
| K1JD       | DH0GSU     |            | WA6G       | PA3BWD     | K4WZ       |
| K7LV       | DM2RM      | <b>293</b> | WB5TUF     | VA3IC      | K6IPV      |
| K7MC       | EW1KP      | AA7X       | WB5ZAM     | VA7XX      | K7KJ       |
| K8JE       | F6HLC      | AC5AA      | WB8B       | VU2DCC     | KF7F       |
| KI7O       | GU0SUP     | AE0P       | WC2K       | W2OR       | KM7R       |
| KZ1W       | HB9IIO     | BA4MY      | YB1AR      | W6AER      | N2RJ       |
| N9QQK      | HL2EIZ     | CT1BOY     |            | W6BK       | N7ZA       |
| PC3T       | IU0HDC     | DL5KUA     | <b>291</b> | W8TE       | NA2AA      |
| PY2DS      | JE7BUH     | E74A       | DL6UNF     | W9RXJ      | PY2FN      |
| W0QC       | JE7ETY     | I8HAK      | DL8AAV     | WA0WWW     | W1KMA      |
| W7LEA      | K0CS       | IK7FPV     | F6KOP      | WB2NPY     | W1SSN      |
| W7VAS      | K4JLD      | JH0OXS     | IZ8EKL     | WX2U       | W7CD       |
| WA5LFD     | K8ZM       | JL4BSE     | JA0ED      |            | W8PI       |
|            | KK9M       | JR4LZX     | JA1ASO     | <b>289</b> | WB2ZAB     |
| <b>296</b> | LY1G       | K4EB       | JA1KXT     | 9K2NO      | WD9Q       |
| CT1BWU     | N4WMB      | K6ASK      | JA8ANQ     | DG5LAC     | ZL2AO      |
| EW1P       | N7DED      | KB0IKW     | JA8XQI     | EC1AIJ     |            |
| F1RAF      | NJ3K       | KG6D       | JM1GHT     | HL5BMX     | <b>287</b> |
| HA5BSW     | RT5A       | KN7Y       | K0IL       | IK7YCE     | CE3FZ      |
| HB9MFM     | SV1CQN     | N5WNG      | K2MK       | JA1OND     | DL4NBE     |
| HI3T       | WB8CQV     | N7UJJ      | K3MSB      | JF1JTD     | DL8OH      |
| HI8R       | WS9V       | ND0C/QRP   | K6KZM      | K2CYE      | EW3CW      |
| IT9JPS     | YB0COU     | ND4X       | K7DS       | K3NF       | F1ICS      |
| JA3BLN     | YL2TW      | NT2A       | K8ZH       | K4IE       | F6ECI      |
| JA9EEH     | YO3GJC     | SM5ELV     | K9OR       | K4KGG      | HK1X       |
| JE0ART     |            | W1OPD      | KF8HR      | K4TXJ      | IK7YZG     |
| K0FG       | <b>294</b> | W3ABT      | N6DHz      | K7WK       | IS0AFM     |
| K2QB       | EA4UV      | W4DEE      | N6KK       | KE5TD      | JA9LX      |
| K4JC       | EA5DFV     | W4UAT      | NA2P       | W1LY       | JH1FVE     |
| K4VNY      | G3WPH      | W5SJ       | NA8W       | W6OPO      | JH8NQV     |
| KB1EFS     | I7LGM      |            | NW8U       | WB9PNU     | K3WWT      |
| KI1U       | IK1UGX     | <b>292</b> | NY2NY      |            | K4ZNC      |
| KL7KK      | JA2QCX     | 9M6YBG     | RA9SC      | <b>288</b> | N3ND       |
| LB5WB      | JE1BMJ     | EA5RU      | SV2BXA     | AA0MZ      | N6WT       |
| N4ENE      | JR1IZM     | JA3DLE     | W3BNN      | AC4TO      | N9OY       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| ND3L       | N1MD       | K5XS       | KM2E       | K6ME       | JA0EVI     |
| VE3SKX     | N5DRV      | KD2GC      | N8WRL      | K8QKY      | JH8UQJ     |
| W3ML       | N6VNI      | KJ7TEA     | NS7K       | K8YE       | JN3TRK     |
| W4HZ       | UA3O       | KK9H       | NX8Y       | KB5CSQ     | JR6GIM     |
| W5JMW      | VE4GV      | KR0O       | W1AW       | KF2OG      | K1DJ       |
| W7VP       | W2CDO      | NH6T/W4    | W4JVN      | KN7D       | K3SX       |
| WA4TII     | W5LO       | SM5FQQ     | W5QM       | KP4AZ      | K4KAY      |
| WA9JWL     | W9JJB      | TA1CM      | WB1DX      | LA2IR      | K6WAP      |
| WX0Z       | WN9O       | VK4BUI     | YB1TJ      | N7TW       | KX4TT      |
| XE1EE      | WW8W       | W0DD       |            | N8HRZ      | N5JC       |
| XE1H       | WY6N       | W1OP       | <b>280</b> | NP4G       | N8NB       |
|            |            | W4DTA      | 7J1ADJ     | NR0T       | NC6R       |
| <b>286</b> | <b>284</b> | W8FIB      | 7L3SQL     | OE3KLU     | RN3CT      |
| AA3LX      | EA3CR      | W8LMG      | DK5RL      | TF5B       | VA2IG      |
| BH4QYX     | IW0BLW     | WA3RHW     | IK2QPO     | VE3CWP     | VK3NX      |
| DJ3XG      | JA7SFD     | WM4AA      | IV3AVQ     | W5BK       | VU24DX     |
| DL2RTL     | JA9FO      | WZ4RC      | IZ1JMN     | W6HYI      | WA5YOM     |
| DL4DW      | JH1ERJ     | XE1YD      | JA7JM      | W6NK       | WB0N       |
| G8AJM      | JH6DUL     |            | K0PX       | W6WA       | XE1RCS     |
| I0OSI      | K0KM       | <b>282</b> | K0QQ       | WA5YON     | ZL1BBW     |
| JA1QOQ     | K1ER/KH6   | AA2KD      | K1NJ       |            |            |
| K0SQ       | K6XJ       | AC0B       | K5GM       | <b>278</b> | <b>276</b> |
| K9GY       | K8EAB      | E70T       | KM4A       | CT1EDA     | AB0RX      |
| K9KDS      | K8SL       | F5JSD      | KS4S       | F6DBX      | AB4GE      |
| KB5UNX     | KE5FXE     | HB9CQL     | N0QW       | HL4GAV     | DS5TOS     |
| KI4GE      | KF9AF      | IK3GBG     | N4AOE      | JA1IFD     | EA1KP      |
| KU4BP      | KG5VK      | IK8GJR     | N9AKR      | JA3BKP     | F6DWX      |
| N3KR       | KK9T       | JH1NYN     | NE5S       | JA7FSB     | FG8OJ      |
| N4HL       | ON6KE      | J11CYX     | NG7M       | JH6WMJ     | JA1PBV     |
| N6PM       | PT7BI      | KC6JAM     | NM1G       | K0BRO      | JE2EBT     |
| N7ELL      | SM0BYD     | M0IKW      | SV2DCD     | K0XE       | JG1SWM     |
| N8GP       | UA4PT      | ND6S       | W1NA       | KJ6Y       | JH7WQX     |
| W0ZT       | W2CQ       | OE6CLD     | W5DM       | N1ZJ       | K4AU       |
| W6RD       | W5RF       | OM7CA      | W5WI       | OM8FR      | K6SY       |
| WA4MIT     | WB7BBQ     | VE1DUN     | W8UQ       | R3DL       | K9OW       |
| WA4YYM     | WD6T       | W1JGS      | W9LQI      | VE2BWL     | KB9AIT     |
| WQ5R       | WV4TN      | W8WT       | WQ1H       | VE7YY      | N1AC       |
| XE1ZW      |            | W9MR       |            | VU2IBI     | N7JB       |
| YB0AZ      | <b>283</b> | WB5NHL     | <b>279</b> | W4GKR      | PY2SEX     |
|            | 7K1CPT     | WB6BFG     | AF8C       | W4QH       | SA3CAT     |
| <b>285</b> | AD6DK      |            | DL7UGO     | W6JZ       | VE7VZ      |
| AC4VM      | AH2O       | <b>281</b> | EA7SG      | W9OSI      | VO1XC      |
| EA4DL      | CT1FUH     | DK4TP      | IU8HEP     | WB4KTF     | W2PSU      |
| JA0DET     | DL1QQ      | DL6UAA     | IW7DVM     | WT9U       | WB0O       |
| JA3EEM     | DL7UPN     | G4FKA      | JA1DCK     | YB2TX      | WB2KSP     |
| JR2PAU     | DS4AOW     | HB9EFK     | JA3AVO     | ZL3PAH     | WB4CW      |
| K0MFI      | EA2AA      | JA3HBF     | JK7LXU     |            | WC0W       |
| K4MIJ      | EI9FVB     | JA7HRM     | JO1LVZ     | <b>277</b> | WD4IXD     |
| K6EGF      | F5NBX      | JA8ALB     | JR5JAQ     | AH0U       | WR7Q       |
| K8YYY      | JA3FHL     | K3BZ       | JR6GHN     | BH4IGO     | ZS6IR      |
| KA5VFU     | JE1CTA     | K5CD       | K1RH       | EA1WH      |            |
| KC9G       | JH1FNU     | K7FEL      | K3WGR      | EA3CWK     | <b>275</b> |
| N0STL      | K2BB       | KA9OKH     | K5EWS      | GM0NAI     | AB7RW      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| CU3EQ      | AD7L       | EA5AR      | W4GHD      | WB1S       | W4DWS      |
| DL6LIM     | DK3BK      | F5LIW      | W9MO       | XE1L       | W6HB       |
| IZ4AIB     | G0BBB      | F6DHI      |            |            | W6HDG      |
| JH0IEW     | G4VMX      | IU0LFQ     | <b>269</b> | <b>267</b> | W9GM       |
| JJ6WZS     | HL4XM      | IZ5EBL     | F5AQB      | AA6RR      | WA3GNW     |
| JL3OUW     | IZ6GSP     | IZ8MBW     | IK3DVY     | AD6ZJ      | WB3BFC     |
| KB4KA      | JJ1KZZ     | JH1SBE     | IK8MRD     | DK8IZ      |            |
| KG5EG      | K0IIR      | JP1EWY     | IZ7EVZ     | EW4C       | <b>265</b> |
| KJ7NO      | K3GO       | K0LB       | JA1OVD     | I8NLC      | EA1AZ      |
| N8VV       | K4VX       | K2HAT      | JA1VRU     | IK6CAC     | JE7RJS     |
| NK9O       | KE1R       | K8EB       | JH5HDA     | J11MNT     | JK1SQI     |
| NX2X       | N7BD       | KB4FB      | K0OK       | JN1NOP     | K4AR       |
| PY2RO      | OE1ALW     | KD6FW      | K0YL       | K0XR       | K6GFJ      |
| PY5IP      | OH1HAQ     | LX1CW      | K6LPO      | K7MY       | K7GA       |
| R9MJ       | VR2XMT     | N0ABE      | KB2FCV     | KB9DAK     | KB4MRX     |
| SV1BYI     | W0TK       | N4PYI      | KE5MMT     | LZ2ZG      | KK7YC      |
| SV1FKZ     | W3IZ       | N5KAE      | KF8VX      | N6PAT      | KW4J       |
| TF8GX      | W7TUS      | N8WD       | KR4BD      | PY2FZ      | N6VH       |
| W1NR       | WV8DX      | N9IO       | N0VVV      | UN3GX      | NI7F       |
| W9CSX      |            | NI5F       | N2KI       | VK4CC      | PY2WC      |
| WA7BNG     | <b>272</b> | NK7Z       | N4MIK      | VU2CDP     | RD9M       |
|            | AK6I       | SM7DXQ     | N5UE       | W1RH       | SP5LKJ     |
| <b>274</b> | EI2JD      | SV1IZY     | NA4EA      | W4PG       | VK3TC      |
| CT1ETE     | G7SSE      | UN3G       | NR4M       | W5WS       | W0MS       |
| JA2CPD     | HL3ERJ     | W7BC       | NS1L       | WA7HR      | W4CMM      |
| JF1WLK     | IK8IPL     | W7CP       | W7IB       | WY1G       | W9ROG      |
| JF2SKV     | JA2XW      | W8BI       | WB7QXU     | XE1FAS     | WA9MAG     |
| JK1MZT     | JE7JZT     | W8HMK      |            | ZL1ANJ     | YV4DYJ     |
| JL3DGI     | JH2BNL     | WS4H       | <b>268</b> | ZL3TE      |            |
| K2RET      | JK3GWT     | WX2K       | AB5YI      |            | <b>264</b> |
| K7CMZ      | K0TPP      |            | CX2CC      | <b>266</b> | AG4Q       |
| K8KI       | K3VAR      | <b>270</b> | DL2JIM     | AB6CF      | DL2NOM     |
| K9QA       | K4LCP      | AA6XV      | EA5ZR      | AC0W       | EA2AAZ     |
| KA1J       | K4ULA      | EA1BLA     | EI8GS      | CT1BNW     | HB9DMQ     |
| KE4S       | KA7CVJ     | I0LYO      | FG4NO      | DF8FT      | JA1IQV     |
| KI4WCQ     | KQ4I       | I8YAV      | HB9BNQ     | GW4TSG     | JA2ACI     |
| N3QE       | N3XM       | IZ5FSA     | HB9EBM     | HB9ESS     | JP1LRT     |
| N5PA       | N5GO       | JA0MRW     | IW3GJF     | IK7DWW     | K0KP       |
| N6BM       | N7GCO      | JA4RED     | JA1FVE     | IZ4BBF     | K5TU       |
| N8HO       | OZ6EI      | JH0AWC     | JP7FSO     | JA3WMS     | K6UJ       |
| PT2ADM     | PA2TMS     | K4JUJ      | JR2PZX     | JA7EU      | LA2XPA     |
| SP7QHR     | PY2OP      | K7VL       | K6ZP       | JH1RVQ     | N1BY       |
| W0MU       | R0QA       | K8ZT/QRP   | K9QJ       | JK1EBA     | N1FOJ      |
| W2DXE      | W4WN       | KU4XO      | KU9S       | JM1ESG     | N1NU       |
| W4PGC      | W5UHQ      | LA1CO      | N3HYB      | JR0RBY     | NK7C       |
| W6SFK      | W9GE       | N0OB       | NG0G       | K6VWE      | R4FAN      |
| WA8RCK     | WS7I       | N6EM       | PS8ACL     | KI4TZ      | RC2A       |
| WB2AA      |            | N7PIB      | SM2YIP     | M0CSD      | SM4BNZ     |
| WV2I       | <b>271</b> | NA6O       | VA2LC      | N2ZA       | SP6EIY     |
| ZS2I       | AA4LR      | RA3QUA     | VE3TKI     | N3PS       | W3KHG      |
|            | AD5MD      | RN3QO      | W4DVG      | N5WYR      | W4CCS      |
| <b>273</b> | DS4NPL     | UA0SC      | W4GH       | NO9E       | W4UEF      |
| AA3AZ      | EA4D       | W1DAR      | WA3FRP     | OE1JIS     | W9IM       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W9KVR      | W5UQ       | W1DXH      | KB7QFE     | J11VVB     | WF8R       |
| WA4MME     | W7RN       | W6SIY      | KG8CW      | K0QB       | WM5DX      |
| WA6JJB     | W8FAX      | WQ7A       | KI6MQX     | K3XO       | WW0E       |
| YB0DJ      | WD8PKF     | WY4I       | M0TTB      | K8ESQ      | YB1RKT     |
| YB2DX      | WX8C       | XE2AU      | N0SFF      | KF4VTT     |            |
| ZL3RJ      | WY7FD      |            | N4QWZ      | KF7PBM     | <b>253</b> |
|            | XE2B       | <b>259</b> | NN5E       | KF9UG      | AA3K       |
| <b>263</b> |            | AF3X       | NV4B       | KN4FO      | AC7ZG      |
| AG5Z       | <b>261</b> | G3XLF      | W0IKD      | KO1H       | DL6DCD     |
| DJ4JZ      | AC9O       | IK8PGE     | W0UY       | KR0I       | F4FLF      |
| IK4TVP     | CU3BL      | JA3EY      | W6OZI      | KX1G       | FM5FJ      |
| IZ0BTV     | DF3EC      | JF2QNM     | W7BV       | KX5V       | HA2ESM     |
| K3FT       | EI3IO      | K3FM       | W7IUO      | KZ5DX      | HB9DOT     |
| K4YP       | HB0WR      | K4GO       | WB4KTC     | N2GZ       | HB9DVO     |
| K8GWU      | HB9DQV     | K4MIH      | WN7J       | N9AZZ      | HL4CCM     |
| KD4SN      | HK3CW      | N6VI       |            | OE3JAG     | IZ1UKF     |
| KM5VI      | HL2ZN      | NU4I       | <b>256</b> | OZ3SM      | JF1MTV     |
| KN7K       | I7PXV      | PP7LL      | AA3TH      | PY2ADR     | JG1WNO     |
| LA9VBA     | JA6GPR     | SV8RX      | EI4CF      | SM0NUE     | K0HQW      |
| LX2SM      | JJ1KXB     | W1RG       | G1VDP      | SM6WET     | K2JK       |
| N2RR       | K1JE       | W7XE       | HB9DRS     | W0BM       | K4FK       |
| NZ5O       | K4CGY      | WA8A       | HK6P       | W5VU       | KD2BS      |
| PB9FN      | KC2SST     | WU4B       | HL5OC      | WA7AJ      | KK4CB      |
| SM3PHM     | KE4KMG     |            | IT9ODQ     | WB0ULX     | N2ZN       |
| SP5IXS     | KJ7SJ      | <b>258</b> | JN4FNZ     | WB6FWS     | NA1DX      |
| VE3UTT     | KN4PPD     | AA5SH      | JO4JDU     | WB9IWN     | NS4X       |
| W0FG       | LA8CJ      | AJ8B       | K0HD       | XE3E       | W5MF       |
| W4GE       | N0TR       | IZ5GST     | K6IRA      | YB0NFL     | WA5KBH     |
| WA2VQV     | N7JP       | JA3ARM     | KG4CUY     |            | WA6URY     |
| WB4GLI     | VK3OT      | JA6ENL     | KM4NS      | <b>254</b> | WB2HJV     |
| WK8A       | W3HER      | JH8MZ      | KP4DKE     | 7Z1SJ      | WO6T       |
|            | W7IMU      | JQ1PCX     | N4DWK      | AC6DD      | WU7X       |
| <b>262</b> | W9QO       | K4JPD      | NJ7G       | EA2AFV     | YO4AUL     |
| AE4CW      | WD8KND     | K4RDU      | NJ9Q       | HB9FBM     |            |
| DK6OR      | WV9L       | K8MRT      | OH2LHE     | IW0BYL     | <b>252</b> |
| HL5FBT     |            | KD4EUH     | OM2AGN     | IZ0FYW     | JA3MIO     |
| IZ0FUW     | <b>260</b> | KE8G       | TF3JB      | JA1CCH     | JH2NWP     |
| JA2OLJ     | AC9X       | KW4CQ      | UN7BK      | JA3UOQ     | J16IHG     |
| JA4SSM     | AG1A       | N3JM       | VE1VOX     | JR3HZW     | JK2IZR     |
| JJ1LID     | HB9HIT     | N6MA       | W4DP       | JR4CZM     | K4WFM      |
| K2EK       | IK8OZV     | OH1LR      | W5IO       | K4EA       | K7HPH      |
| K2TER      | JA5BZL     | PY7BEL     | W6IS       | K5ADI      | K7PO       |
| K6RNK      | JA6QHQ     | W3TZ       | W7PAQ      | K7PVT      | K7YZO      |
| K7RAN      | JS6TWW     | ZS2Y       | WB5STU     | KC4HN      | KM4HQE     |
| KF0RQ      | K1BZ       |            |            | KR4DA      | KS4WA      |
| N5CR       | K1TWF      | <b>257</b> | <b>255</b> | N5TF       | KT2C       |
| N5MI       | K3XC       | EI9HX      | CT1ESO     | PY5DK      | N0SL       |
| N8NA       | K5VR       | IK8DNJ     | EA4EPY     | SK0QO      | N6EHA      |
| N9AVY      | LU1FM      | IT9AAI     | I1YDT      | TF2LL      | PB7Z       |
| TF4M       | N6DVR      | K1ZJA      | IC8SQS     | W1LE       | W0JMP      |
| W0OVM      | OH1LAR     | K3PH       | IK6CGO     | W4ASE      | W5WZ       |
| W2EQ       | SP3F       | K5DCW      | IZ4IRO     | W9CTJ      | W6GJB      |
| W4MA       | VK5CE      | K8VD       | JH7IQQ     | WC2C       | WB9W       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WG0M       | K7STO      | W7BJN      | ZS1DX      | <b>243</b> | SP5MXZ     |
| WR7T       | K8RCT      | W7JET      |            | 7L4VYK     | UA2CZ      |
| YE4FNN     | LA8ZAA     | W8WOJ      | <b>245</b> | E73W       |            |
|            | N6AJR      | W9YK       | AA4FU      | I4JED      | <b>240</b> |
| <b>251</b> | N7WI       | WA4NUF     | DM5JBN     | IW5AOT     | DK3UA      |
| 7K2PZG     | ON6ZV      | WC2L       | G0THF      | K5HK       | DL5KUT     |
| 7Z1CQ      | OT1A       | WT2P       | G4XRV      | K5LY       | E70A       |
| AK3E       | TA1AL      | WU2G       | HB9PUE     | K6FAF      | EI7JZ      |
| EA1AA      | W1DYJ      |            | IK0XIH     | KA8YYZ     | GM4KHE     |
| EA4DEI     | W7JWM      | <b>247</b> | JA0AVS     | NF7D       | HB9VAB     |
| HB9BEM     | W7TG       | EI6IZ      | JA6NQT     | SP3WKW     | IK0OEM     |
| HL1VAU     | W8DN       | IK5QPS     | JM7TKK     | W0MF       | IK0WRB     |
| IV3KCB     | YV5LI      | IZ5MOQ     | K3HW       | W4PGM      | IW9DNI     |
| JA4EVN     |            | JA3AOP     | K4RM       | WA1NXC     | JA3PRM     |
| JA4MMO     | <b>249</b> | JG3KLF     | K4VUD      | WF1H       | JG1JPE     |
| JA7QQQ     | DL8XDA     | JK2VOC     | K9WMS      |            | K0OE       |
| JH0LME     | I2TZK      | JM1CMA     | LA4C       | <b>242</b> | K0TV       |
| JH6PFY     | IZ0GYP     | KB7V       | N4PL       | DF2QC      | K1VI       |
| K0VM       | JA1SZN     | N0YO       | NJ4V       | DJ9SO      | K9AQ       |
| K3IE       | JH1BXH     | N3RR       | NR2D       | I2YPY      | KF6A       |
| K8GT       | JQ1IBI     | N6JOJ      | W3TC       | IK5ZAJ     | KJ9B       |
| KK8MM      | K2ZD       | NN8L       | W4BAI      | JP1SRG     | KM8AM      |
| KM2O       | K3SF       | NS3L       | W5SG       | K4ZZR      | KN4JX      |
| KR9A       | KG4JSZ     | VA7DX      | WN9Q       | K9BO       | KT5V       |
| MM0DXH     | KK5ID      | VE3MF      | ZL2LW      | K9TRV      | N3DV       |
| N0AMI      | LA2GH      | VU3DJQ     |            | KB3IFH     | N4BAF      |
| N6NBB      | N6OKU      | W4NBS      | <b>244</b> | KO4XI      | N5JEY      |
| NI8Z       | N9LJX      |            | AD0K       | LB2TG      | NF4L       |
| RL3BZ      | NU4B       | <b>246</b> | AD5WB      | LU2JCW     | NW7US      |
| SM5AOG     | R3BB       | AA4UC      | IK5BSC     | N5TU       | RX3BP      |
| SP5ELW     | SV2CLJ     | AA7AV      | IZ4VSD     | N8IL       | VA1SEA     |
| SV8DOU     | W4KVS      | AD8NQ      | JA5XPD     | N9PGG      | VR2CH      |
| UA9AEU     | W4OGG      | AI6A       | KB2ZPB     | PR7AB      | VU3NXI     |
| UA9FFV     | W4REX      | EA7AN      | KD3HN      | SP7CVW     | W2UB       |
| UR4IOR     | WI7P       | F4GDI      | KF7NN      | W1MJB      | W3KN       |
| VK6OZ      | WW4LL      | HZ1GW      | KN9N       | W3BYX      | W4GP       |
| VR2MY      |            | JA7OBO     | KR4U       | W5AAJ      | W6PH       |
| W3JXP      | <b>248</b> | K0UBR      | KW2J       | W6DRB      | W8YV       |
| W4MOT      | 4X6KJ      | KI2Y       | N2RD       | W8WV       | W9GIG      |
| W5TFV      | AA5N       | LZ2HM      | N3AO       | WZ8T       | WB9TFH     |
| WB9B       | DL7JRD     | N2BT       | N9VD       | ZS6UT      |            |
|            | G0KJP      | N2MFT      | NU0Q       |            | <b>239</b> |
| <b>250</b> | JA1GVT     | N3NO       | RA3CO      | <b>241</b> | CT1EPJ     |
| 7M4CLF     | JA1ITJ     | N7AU       | UA1OM      | 7J1ABD     | EA4S       |
| CT1FPW     | K1TN       | NJ1H       | W3OD       | EA5HM      | G3WW       |
| G4AFJ      | N2CG       | UA9AGX     | W4DN       | EI5KO      | HB9BMY     |
| HB9HVG     | N3COB      | W1BZJ      | W4WFC      | HB9GWJ     | IZ0OTV     |
| IK2RGT     | NW6V       | W4IDX      | W5AP       | IU1RLJ     | JA1FVS     |
| JA0JPD     | TZ4AM      | W5RYA      | W5RDW      | JR3VMJ     | JA8WGX     |
| JA1JYE     | VE5MC      | WB8BZK     | WA9BZW     | K3RWN      | JE4RAL     |
| JJ1JMZ     | W1GY       | WO5D       | WQ5N       | K6JJ       | JS1MRA     |
| JK1JAS     | W1NT       | YO7NE      | YO3IPR     | KI6PG      | K1EO       |
| K1QQ       | W5FPT      | ZL3HAM     |            | N3PW       | K2CYS      |

|            |            |            |            |            |            |
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| K2JLD      | NJ6K       | NI0K       | <b>232</b> | W4DSM      | GM0VIT     |
| K8VJG      | PY4AZ      | NZ7Q       | 8P6SH      | W7YED      | HP2NG      |
| KB7AZ      | SQ7FPH     | VK2AAH     | CU2AF      | W9IE       | IW4EII     |
| KK4XL      | UA9MC      | VK5PAS     | EC7B       | WA1FXK     | JP1GUW     |
| LA5HPA     | VE5EL      | WA9DU      | IZ2MHT     | WB2UFF     | JR1QLM     |
| N0ATQ      | VU2LBW     | WC4X       | JA5CUX     |            | K1GND      |
| N8KM       | W1FA       | WD8EOL     | JK1DDG     | <b>230</b> | K2HT       |
| NY1V       | W4RQ       | WU1U       | JR0QFA     | AA8SW      | K4MLD      |
| UN7BY      | W8MIL      | YB0MWM     | K1UM       | EA4OR      | K4MSS      |
| W2NY       | WA5NFC     | YT7T       | K4RW       | EA8TK      | K4SPD      |
| W4HOG      | WK9U       |            | K5ER       | J11SVY     | K8ARY      |
| W5SV       | WQ8T       | <b>234</b> | K6EID      | JR7CDI     | KB3LIX     |
| W6FI       |            | CT1DMC     | K8CC       | K1YQ       | KH7T       |
| W9DGI      | <b>236</b> | DK3TL      | KA1VT      | K2OP       | MU0FAL     |
| WA1TFV     | 9K2BM      | DL1SVA     | KB5KKL     | K3IXD      | N9DR       |
| WJ5K       | AD7XG      | HK3PJ      | KE4BKL     | K3UC       | W1CDC      |
|            | DJ5IW      | IU4CHE     | KM4VI      | K5JMB      | W1OK       |
| <b>238</b> | E73D       | IZ1POF     | N3ER       | K6IRD      | W9LCQ      |
| 4X4MF      | G8APB      | JA1HP      | RT2O       | K8CMO      |            |
| 5Q2J       | IK0SHH     | JR3ADB     | UT7KF      | K8LBT      | <b>227</b> |
| AD3C       | JA7MNF     | K4ZRJ      | W0YK       | KA1O       | AA9XA      |
| EA2AGV     | K3EE       | KB9LIE     | W4PKU      | KM4AF      | EA1ET      |
| F6IRE      | K3KD       | KO4PRE     | W4SKW      | KU1T       | EA7LL      |
| IT9YOZ     | K8SIA      | KV4AA      | W7WHB      | N0TK       | EI5GM      |
| IV3NVB     | KB1DMX     | LA7EIA     | YB1TQL     | N4ST       | F4WDL      |
| IW9FRB     | KB9BJV     | LU5OM      | YB2TS      | ND9M       | G4FTC      |
| JH4GNE     | LA4JGA     | N0AX       |            | VE3YXO     | G4NBS      |
| K4IU       | N2MEE      | PA1MVL     | <b>231</b> | W2PD       | HB9EXQ     |
| K4RWP      | NP2N       | RW3QHN     | 7L2QAD     | W6VIO      | HB9ODP     |
| KE3X       | SM5CCT     | W9AMX      | DL8DWL     | W8FDV      | HK3J       |
| KS6A       | W0UC       | W9WO       | G3RZP      | W9LX       | HL2DBP     |
| LX1KC      | W4AEJ      | WA6TQT     | IK2WSO     | WA0WOF     | IK4RQJ     |
| N5BA       | W6VRK      |            | JA1BON     |            | JA3VQW     |
| VE2ACP     | WA2PNI     | <b>233</b> | JE1LPZ     | <b>229</b> | K3JM       |
| VK2BYI     | WE4S       | JE2VYM     | JE1PHH     | HB9HBZ     | K4NNQ      |
| VK7ZE      |            | JH1HRJ     | JO3WHB     | I5FLN      | K5SES      |
| W3WST      | <b>235</b> | K1FE       | K2KN       | JA1VRY     | K9IA       |
| W4PJW      | AG5CN      | K3ZK       | K3BQ       | K0YY       | KC8IVC     |
| W7GSV      | AG6HE      | K6WY       | K4SAF      | KA5JSM     | LB5GI      |
| W7QF       | IW8CGX     | K9YZ       | K5AX       | N4SV       | N6JZ       |
| W8BLA      | JA1GFD     | KB5GA      | K5WMH      | NU0V       | N9IGP      |
| WA3GOS     | JA2BUR     | KL2R       | K9JDP      | SM0KCR     | PY5HSD     |
| ZS6NJ      | JA5RVN     | LA2LI      | KE2M       | W5RAE      | SM0NZZ     |
|            | JF1KML     | NO0B       | KK7BR      | W5SUM      | VR2XYL     |
| <b>237</b> | JK1NIU     | VE2HJ      | N6AA       | W8WD       | W4GHW      |
| HL5YI      | K1ROA      | W3WH       | N7HCJ      | WA8Y       | W4UT       |
| JA3VUI     | K8YF       | W4NE       | N7ZT       | WC0M       | W4WNT      |
| JG2LGM     | KM9E       | W5TMC      | PV8DX      | WD5BJT     | W6DT       |
| K0NV       | LU4FW      | W6JJW      | SP7ICE     |            | W8LIG      |
| K4BYN      | N3AIU      | WW8RT      | VA3XQ      | <b>228</b> | W8PC       |
| K4JKB      | N5HC       | WX2CX      | VU2MSA     | AA7XT      | W9IAL      |
| K4ODL      | N6NKT      | ZS1EL      | W1PY       | CT3DZ      | WA2ALY     |
| KB0EL      | NA4CW      |            | W1XV       | EA7LS      |            |

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| <b>226</b> | NF4J       | W8TM       | S51DD      | WB8RFB     | W4JDS      |
| AA4OC      | PT2BW      | YB4IR      | W0TG       | XE1V       | W6SE       |
| BV1EK      | UT4UZ      |            | W1USN      | ZL1BD      | ZS1C       |
| CT3KY      | W1JK       | <b>222</b> | W7KKC      |            |            |
| EA5HB      | W9CLA      | AD0TR      | WM9Q       | <b>218</b> | <b>216</b> |
| EI6FM      | WB4KZW     | CU7AJ      |            | EA4EJP     | AA5H       |
| F4DSE      | WB9AZA     | DH3KM      | <b>220</b> | IU8IYE     | AF6F       |
| IV3EHH     | WM5H       | DJ8KM      | A71EM      | IZ3XEF     | EA3HDZ     |
| IZ0COI     | YB3MM      | DS4DBF     | BG8PA      | IZ8GCP     | G3YBY      |
| JA1CC      |            | G3PSM      | CT7AUP     | JA7DPC     | I0ZY       |
| JE0EHE     | <b>224</b> | IK1ZNM     | DL9ABM     | JH6RTO     | IK2HDF     |
| JR1CAD     | G0HSA      | JE3TAT     | EA5LV      | J11DMH     | IZ2IPF     |
| K5WDW      | IK8TEM     | JH1APZ     | EA6AZ      | J13MJK     | JA5CDL     |
| K6AHG      | IW5EIJ     | JJ1BDX     | HB9AGO     | KC3AK      | JH1AWJ     |
| KI3O       | JA7AYE     | KB9S       | IK2ULM     | KM6KO      | K0ABC      |
| N0IRM      | JN3XEZ     | N3MX       | JA8EKU     | KO6UW      | K7QA       |
| N5KUC      | JR6GUU     | N5OP       | JE2ILG     | LB7ZG      | KB5RD      |
| N6DW       | K3YG       | N5WE       | K1EDG      | M3DFW      | KG2V       |
| N9LEO      | K7WTG      | N6MM*      | K2FJ       | N0LD       | KG8DP      |
| NN4K       | K9BQL      | N7CQQ      | K3VPZ      | N2BSA      | KR7RK      |
| NV4A       | KD8MQY     | RM4C       | KA4H       | N4WD       | N4LZ       |
| NY4G       | KL7XD      | TF3VS      | KN6TC      | NZ5F       | N5GJ       |
| ON8VM      | N8BK       | VE3GFN     | KZ1X       | PY2RN      | OH3FVP     |
| PT2ND      | NB3R       | W3HKK      | N4DJ       | SM5AFU     | OH5LF      |
| S57UX      | NT6AA      | W4TUN      | NR4C       | SV2ESW     | ON6YH      |
| SP6BXZ     | VA3OKG     | WA2IKL     | NR5O       | W0ZX       | VE3KKB     |
| SV1XV      | VE7BC      | WD1M       | PY2LSM     | W5GT       | W6ZL       |
| UA3EAY     | VK2GR      | WG0G       | PY2YW      | W5TUF      | WB6UIA     |
| V51YJ      | VU2TMP     | WO5I       | SV2GWY     | WB9M       | WB7BWZ     |
| VE3QN      | W1GF       |            | SV3RKM     | WD1X       | WU8T       |
| W1HS       | W3MRL      | <b>221</b> | W3EF       |            |            |
| XE1RP      | W4AO       | CU2CE      | W4TTY      | <b>217</b> | <b>215</b> |
| XE2W       | W6QO       | EI8JB      | WV4V       | DL2AMD     | AC5O       |
| YB0EIN     | W7OLY      | JA6GIJ     |            | DS4DRE     | AJ4IM      |
| ZL4QJ      | WX7B       | K0RX       | <b>219</b> | EA5GXI     | DL1ZBO     |
|            |            | K2DSL      | AI8P       | EI1DG      | DS5ANY     |
| <b>225</b> | <b>223</b> | K3DFL      | DL1TKB     | IK2WPO     | DU1IVT     |
| F4CPF      | A71AM      | K4BBH      | G4AYU      | IU8LMC     | EI4BZ      |
| IK0WMJ     | EA5DKU     | K6DLB      | IK4MHB     | IZ1JLN     | G3VQO      |
| IZ5BYJ     | IZ1UKG     | K8TS       | IK8TNG     | K0GVT      | IZ8DEO     |
| IZ8FTW     | JA1DEQ     | KA4LBD     | JA1DHY     | K3LL       | J11BJB     |
| JA9APM     | K2RB       | KA9JAC     | JE3PCP     | K4TMG      | K0FA       |
| K0JJR      | K2RNY      | KB0V       | K0COP      | KJ4UZU     | K2DF       |
| K1LTJ      | K6TIM      | KB4CRT     | K0IO       | N2XQM      | K2JGL      |
| K1RY       | KV7N       | KD4POJ     | KK5J       | N4JRG      | K5AUP      |
| K1TKL      | KX2B       | KJ4YLO     | KX9X       | N5KGV      | K6BR       |
| K1XE       | M0OIA      | N2PK       | OD5YA      | NC2Y       | K8MOM      |
| K2GW       | N1JG       | N3YZ       | UA4Q       | R9JX       | KO0Z       |
| K3LA       | N4MI       | N4ASX      | W2FDM      | UA9CIM     | N9IXD      |
| K6JBH      | SP5ZCC     | ND3F       | W9RB       | VK4ZP      | OZ9XU      |
| KO4XJ      | SV8LMQ     | NX1P       | WA3WZR     | W1FYI      | RN0C       |
| KX6C       | W0QL       | OH1TSM     | WA6HBR     | W1WEF      | V31MD      |
| NC6RJ      | W2RDS      | PY2CP      | WB6CJT     | W4BH       | W6NT       |

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| W9MAK      | WB4SON     | W4EJG      | DD3KF      | VU3CAU     | W6DOE      |
| WA3GM      |            | WA5YNB     | E77S       | W3DIY      | W8QXR      |
| WQ5O       | <b>212</b> | WC4V       | JF3VEC     | W4LEW      |            |
| <b>214</b> | A92AA      | WD9FLI     | JH1BHW     | W7DRM      | <b>204</b> |
| A61BK      | AE4M       | ZS5LEE     | JH8WAH     | WA1LAD     | GI4OWA     |
| AA6DY      | AL7AF      | <b>210</b> | JM3XZC     | WI4R       | IW1PUR     |
| AC4BT      | DJ7JC      | CU2BV      | K2IE       | <b>206</b> | K4NTO      |
| AE4AN      | DL5JS      | DJ0AH      | K5PC       | AD8CW      | K5PQ       |
| DF2WF      | F5EOT      | DS5XEH     | KC2WUF     | G6NHU      | K7ORK      |
| EA5XV      | IK4NZD     | HB9FAX     | KC4AA      | IW2FLB     | K8ROK      |
| F4GVO      | JA3KKE     | HB9TQL     | KI2D       | K1JKR      | KD1AB      |
| G7LRR      | JR3TOE     | IT9ABN     | KL7XO      | K2DE       | KD2OV      |
| IK0ZIO     | K0ARM      | JG3KMT     | KS8W       | K6UXO      | KJ4EX      |
| IK8DUI     | K0NO       | JP1GVC     | N1DC       | K9IZT      | KL1V       |
| JA0BES     | K0XM       | JR4DHK     | N2ZL       | KJ2U       | KM4LS      |
| JN1RFY     | K2TA       | K2CDJ      | N4WOT      | KS4XQ      | N1HO       |
| K7CIE      | K4AMI      | K5VG       | N7JXS      | KU2A       | N5FEE      |
| K7CTV      | K4SAW      | K7PT       | N8KOJ      | M0NGN      | OV5O       |
| K8WHA      | K6DJ       | KA1IE      | NG9J       | N7RQ       | PY2AB      |
| KB5HC      | K8CR       | KF5BA      | OE1HHB     | OH3PYY     | WW5L       |
| KE4FW      | KE5BWG     | KG6TT      | RA3PCI     | SM0EUI     | WX3P       |
| KX7YT      | KF5WCP     | N0BK       | VU2AE      | SM7AWQ     | <b>203</b> |
| LA7QI      | KH6P       | N1BZ       | W3ATV      | VE3NJC     | AA5NT      |
| ND7K       | N6RC       | N4UFP      | W4DFU      | W9HZ       | AG4TO      |
| NK4R       | N8OCN      | NC6K       | W5GN       | WX4TM      | CT2GZE     |
| NU1T       | N9EA       | SP5AMN     | W6IA       | YV5TX      | DS5BRE     |
| PY5VC      | NA7RH      | SV2CCA     | W6PG       | <b>205</b> | HB9ECS     |
| PY8WW      | NE1RD      | TA1DX      | WT3Q       | 3A2MW      | IW3IE      |
| TA3J       | SM7GXR     | WY0A       | WW6G       | AA4EA      | JA1IHD     |
| VE3LR      | SP3S       | <b>209</b> | YO5OEF     | AE9YL      | JF1UOW     |
|            | VE3ZN      | AC4FZ      | <b>207</b> | AF6O       | JH1CTV     |
|            | ZS2ACP     | AE0MO      | AC0DQ      | DL2VWR     | K6GCN      |
| <b>213</b> | <b>211</b> | EA8TZ      | AC8TO      | DM6MA      | K8FG       |
| DJ3GW      | AD4RE      | JE1COB     | CT7ANG     | IZ2MGN     | K8FT       |
| DL7AA      | CU3HN      | JH3PRR     | DL7BO      | JA1DCO     | KD4QMY     |
| EA1P       | DL2RD      | KB2S       | EI3CTB     | JE3FOR     | N0JR       |
| EI9E       | EA1WS      | KU4BL      | EW4DX      | JG3NKP     | N2TC       |
| IW0BMC     | GM1BSG     | N7NW       | F1BFD      | JN4ASA     | N4KM       |
| IZ4COT     | I6NO       | NJ9C       | F8DZY      | K0SON      | N7NF       |
| JA1ISJ     | IC8XIL     | NW2M       | G1TDN      | K4LQ       | N8WXQ      |
| JE4MHL     | IW0EFA     | NX3A       | JH0AUY     | K4RP       | NK5O       |
| K0MP       | JA1PRV     | T77EB      | K0KV       | K5DXR      | PW8DP      |
| K4FW       | JF7RJM     | TA2AD      | KA6RWL     | K6VXI      | R2ARR      |
| K6VVK      | JR1FCS     | VK3MB      | KB8NTY     | K7IA       | SM4AMJ     |
| K8POM      | K9UWY      | W5SW       | N0RQ       | M0VCB      | SP9IZV     |
| N6RVI      | KB7AK      | WN1M       | N3OUC      | N1UAA      | TF3IRA     |
| N7FF       | KU4V       | <b>208</b> | N5RN       | N7UG       | TG9AJR     |
| NC1M       | N7KDT      | 7J1YAD     | N9APK      | NY2L       | W1FM       |
| NE6V       | N8BI       | AA8DC      | NS4F       | VA3NXM     | W4WB       |
| SP9AUV     | N9NB       | AK9L       | PY3SB      | VA3TTU     | W8NP       |
| VA3HP      | NN0K       |            | SP3TLJ     | W5HNC      | WA2MIS     |
| W5DXQ      | NN2D       |            | VU2ABS     |            | WA6MRK     |
| WA4JUK     |            |            |            |            |            |



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|------------|------------|------------|------------|------------|------------|
| WB9ZNZ     | OV2B       | KA1API     | DS3EXX     | N0AB       | IK1PKH     |
| WJ7R       | W1GXH      | KA8QKY     | EA2RY      | N5RA       | JA1KGW     |
| XE2YWH     | W3DQS      | KE3VV      | HA3OU      | NE5W       | JA1UBZ     |
| YO3DDZ     | W9KB       | KQ5S       | JF1KIG     | NR0Q       | JR1LZK     |
|            | YO3HOT     | KV8P       | K0GEO      | RA3AOS     | K0FD       |
| <b>202</b> |            | KW7XX      | K4TOR      | VE2JM      | K3GWK      |
| 5T5PA      | <b>200</b> | N3CZJ      | K5MDX      | VE7NY      | K4VAC      |
| AA8KY      | AB4FH      | N8TFD      | K7RNV      | W2MKW      | K5VUU      |
| AE5FM      | AC2QH      | NO2C       | KD1RV      | W9DKC      | KD9ZR      |
| DL9DRA     | E20YLM     | R3AQ       | KD5ZD      | W9LA       | KM4ODS     |
| DS3EXT     | F8EZE      | TA1L       | KS0Y       | WA2BOT     | LB8CA      |
| G8BCG      | G0MMI      | VK4QO      | KX7L       |            | N2IFA      |
| IU0ICA     | JA4CSJ     | W0NFL      | N4GBK      | <b>194</b> | N8AID      |
| IZ7GIT     | JE3OUW     | W4OWY      | N4QOG      | AA9WO      | N9RE       |
| K0AIZ      | JR4VEV     | W7GTF      | N6NPG      | AB4BJ      | NB1U       |
| K2GLS      | K7LVJ      | WA2DNI     | NG4P       | CE1AT      | NF6P       |
| K7ABL      | K7PTC      | WW1WW      | NK5B       | EW4A       | PY2OA      |
| K7LFY      | K8KY       | ZP9MCE     | NS7V       | IK2GOQ     | SM5OBK     |
| KB1JDY     | K8WVA      |            | WQ5T       | IT9IPQ     | UA9AM      |
| N0OP       | KB4FXE     | <b>198</b> | XE2AD      | IV3PBZ     | VE7ACN     |
| N1RM       | KB7HDX     | 9A1A       | YB4CHP     | IZ7QSS     | VK2ZQ      |
| N2NF       | KC9LBO     | AD4XV      |            | JA0UMV     | VU2XE      |
| N7MGW      | KE3ZT      | AD5CA      | <b>196</b> | JA7FVA     | W5EC       |
| NT5O       | N0HJZ      | AF3K       | 7K3BKZ     | JA8CYU     | W5MJ       |
| OK2FB      | N1YX       | ER0FEO     | AF4OX      | JG4OOU     | WB2P       |
| VA3UU      | N2MWX      | JA1UOA     | DL6NW      | K3UW       |            |
| W0YJT      | N6FS       | JE1TNL     | GM5YTT     | K4OP       | <b>192</b> |
| W2ARP      | N7YQ       | JE8KGH     | IZ0GKB     | K5LLA      | EA5BZS     |
| W3NRJ      | NZ4CW      | JG0HEW     | JA1CPS     | K8MN       | JA1EYN     |
| WO3T       | ON8PHD     | JH3FCF     | JA1PLT     | KD4CM      | JF7NNI     |
| XE1GZU     | W0PE       | JH8FIH     | K9UO       | KG6WIK     | JJ1IRS     |
|            | W4WIV      | JR0GXA     | KC1ERO     | KG7KM      | K4BNF      |
| <b>201</b> | W7JVN      | K4EZY      | KC4DM      | KH6DX      | K4DET      |
| AB9KZ      | WA2HIP     | K6UNR      | M0HIH      | KS4Q       | K4LW       |
| DL6LZM     | WA3V       | K7BWC      | N9ETH      | N1SHM      | K7WLX      |
| DS5AAQ     | WB2MKX     | KP4N       | NR5R       | N8PE       | KB4KBS     |
| F5AOV      | WB4PWZ     | KT8D       | PF7M       | PY3OG      | KD2JA      |
| IV3FFI     | WF4W       | KZ2R       | UR4CW      | SV4FFL     | N0AZZ      |
| IZ4GOL     |            | LT1F       | W0GWK      | W6JWK      | NA9L       |
| J68HZ      | <b>199</b> | N0GVK      | W3JK       | W8HB       | NN3V       |
| JF3KOA     | AA4WX      | NI4Y       | WA3PAK     | WA9IVH     | NO2EL      |
| JH0KWZ     | AE5JG      | NL8F       |            | WF5K       | SV2JU      |
| K1ETA      | AI2S       | SM5AAP     | <b>195</b> |            | VE3CKG     |
| K3IZ       | DL8JJ      | VK2DAG     | 4F3BZ      | <b>193</b> | W5GML      |
| K4MQL      | GM7NZI     | VR2PX      | DS5WQT     | AI4EY      | W6FUV      |
| K5WE       | IW7DMH     | W2IY       | HS1JNB     | AK0BC      | W6NUC      |
| K8BB       | JA0NPQ     | W4ZAO      | JA4FKO     | DD9WL      | W7FYW      |
| KI0KN      | JA1DXA     | W9MDB      | JH2CCT     | DK6BT      | W9EBO      |
| KR7X       | JH1AQN     | WA8LRW     | K6VMV      | DK7SL      | WA8HC      |
| N1GFV      | JJ1BHO     | YB1RUS     | K6WSC      | DL1DCT     | WY2U       |
| N1SZ       | JR1AHP     |            | K9ICP      | DL9NDV     | YB0MZI     |
| N3BK       | K2KNB      | <b>197</b> | LA8PDA     | ES2IPA     |            |
| NW2I       | K7EUG      | DL3BUE     | LU9DO      | G4SGX      |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>191</b> | N3DD       | N3KRX      | G0FWX      | WQ5G       | LZ1MDU     |
| AB8JR      | N8XX       | NA4C       | HB9LEI     | ZL2MM      | N1GNB      |
| AH7G       | NM2A       | NN6CH      | I0BJV      |            | N2KOF      |
| DJ6DO      | UA0AV      | OE9DGV     | JH3EQP     | <b>184</b> | N4YHC      |
| EA3NG      | W1WTG      | PY2FUL     | K2KIB      | 9AY2K      | NW3U       |
| EI3HA      | W4CIR      | VE7KS      | K3OK       | AA0BH      | R3LC       |
| EI8JX      | WA5VSK     | W2LL       | K4GM       | AH6NF      | RA9SAS     |
| IK2HKN     | WA8EFK     | W3GLD      | KF5ER      | DL5PW      | SV2DSJ     |
| JA6JYM     | WB6POT     | WA8COB     | N4EPD      | EI2II      | VE4HQ      |
| JH3GRO     |            | WB4SGA     | N4KEB      | G0MTQ      | W4SUL      |
| JJ1HLL     | <b>189</b> | WV1K       | N5QZ       | JA2KPW     | WA6LDI     |
| K6OJ       | AC8L       | ZS6RJ      | N6GY       | JA5ALE     | WJ1B       |
| KA4IZN     | AE4VJ      |            | N8IK       | JA7NUM     | XE1SVT     |
| KK4CLY     | AE6RR      | <b>187</b> | N8OQ       | K0MS       | YB9AY      |
| KT0F       | EA3GCT     | 9A3LYL     | NA0N       | K3CWF      |            |
| KT6YL      | F6ARS      | DJ9KV      | NT9F       | K4HYJ      | <b>182</b> |
| N3PV       | IK2BGT     | G0KRL      | ON5RKN     | K5VSD      | AI6O       |
| N3TTT      | JF1WHJ     | HB9AJY     | OR4K       | K6BY       | IZ8GUQ     |
| N4MEC      | JS2IYY     | HS1JZT     | PA2SWL     | K6VHF      | JA1BPN     |
| NJ8G       | K0FJ       | IN3FCK     | SM7WVZ     | KF4HRF     | K2ITT      |
| NN9X       | K5HX       | IU4AZC     | SP3IK      | KJ4KVC     | KK4ODQ     |
| NY2KW      | K9OHI      | IZ1JIZ     | W5UJ       | KM4CQG     | KS2G       |
| PY5JO      | KA2F       | JA2CKK     | W7AUM      | KW0V       | N6VWF      |
| UN5C       | KE6U       | JA4DLF     | WA1QXR     | N5QJ       | N9XG       |
| VU2SWS     | KM8V       | JJ1QDK     | XE1GLL     | N6TR       | SM0BSO     |
| W0MA       | KP4RAT     | JK1NPH     |            | NE5C       | SM0CXU     |
| W0RMS      | KQ6DX      | JR1KBJ     | <b>185</b> | NH6T       | SM0XG      |
| W0TLX      | SM0PSO     | JS6SCC     | AC7CZ      | NO0L       | TF3T       |
| W0UHL      | UX4UM      | K4UU       | AE5L       | NZ4DX      | VY2RU      |
| W3UTD      | W7HO       | K4ZMV      | AP2MQ      | OZ6TL      | W4GWL      |
| W5BV       | W8JE       | KO6MX      | DG1SGW     | PY2BBQ     | W4TNH      |
| W5DP       | W9RLL      | KS0JD      | EA3AGZ     | PY2BT      | W6WVW      |
| W6BDW      | WA4RTE     | KW1X       | EI5JL      | UA4HAD     |            |
| W6WR       | WA4TMJ     | LA4RT      | G4WGE      | VU2DED     | <b>181</b> |
| WA2VKS     | WA7IHN     | LU3DDH     | HC1HC      | W1GOU      | DL1SWN     |
| YB1AYO     |            | N3PPH      | HK6BRK     | W9GFB      | DL2IAN     |
|            | <b>188</b> | N3STZ      | IK6FHG     | WA6QGH     | HB9DKV     |
| <b>190</b> | A65BD      | N9FDE      | JR1HYA     | WK1Q       | HS8HEX     |
| 7Z1HL      | DL5ZB      | N9NY       | K3UT       |            | JA9KA      |
| 9H1AE      | F5HRH      | PY6TS      | K5ZO       | <b>183</b> | K6DEX      |
| DL6ZBN     | G4UZG      | W2FS       | K8PTT      | DD0VE      | KD4BPZ     |
| DM3CW      | JA1VYW     | W7DGP      | KC6ZBE     | F5PWK      | KF1P       |
| EA4M       | JH0JVA     | WA6WGS     | KD4EE      | G0BPK      | KI0HA      |
| HL5UOG     | K4WM       | WB4CTX     | KR7D       | JA1DZN     | N2MN       |
| IK8WCP     | K5RA       | WB5P       | LA3DV      | JA7MWC     | N2ZR       |
| IW8DON     | K6BXI      |            | N0UCR      | JF2RSF     | N4LSJ      |
| JH1QJC     | K9JY       | <b>186</b> | N2QLT      | JG8TQL     | N4QM       |
| K3PIN      | KA5OWI     | DL1MEV     | PB7XYL     | K2UT       | NU4L       |
| K7UPJ      | KB3KJ      | DS4BBL     | RW4WD      | K3BEV      | PY1KZ      |
| KA4VGE     | KE9UA      | DS5QLJ     | SV3KH      | K9DUR      | W1GWN      |
| KC3RKW     | KF2ZQ      | EA3AGY     | TF3G       | KC2STA     | W3HGT      |
| KJ7KOJ     | N0FP       | EI4HH      | W4PBU      | KK6BT      | W4EB       |
| N2YF       | N1KEZ      | EI5GUB     | W5HY       | KN4OK      | W6EAW      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W9LYN      | VE7BZ      | N8LRG      | KL7NW      | N1XL       | EI9CN      |
| WA1DD      | VE7UM      | NA5S       | N4XC       | N9MSG      | JA7JAA     |
| WA3YZD     | W4ETB      | NG4C       | N5FPW      | NS6E       | JH0WYT     |
| WK2H       | W5TFW      | PY4OG      | N5PD       | OH3GGQ     | JN1SUT     |
| YB2BNN     | WJ8Y       | UA3DUJ     | NN4U       | OZ2TF      | JS6QOM     |
|            | WX2JIM     | UN7ED      | W4RP       | PA3ACA     | K5IQ       |
| <b>180</b> | WZ6Z       | W2GHD      | W5YKU      | PA9JO      | K5JUC      |
| 4Z1RZ      | ZS1SBW     | W3EH       | W6EKR      | SM1NJC     | KN0R       |
| AA2VG      |            | WB3AVD     | W8WTS      | UX5XK      | KS7U       |
| AK4AO      | <b>178</b> | YO9BPX     | W9FF       | VA3EJN     | LA5EKA     |
| DS5JMG     | AA2NI      |            |            | VE2ZT      | M0LUX      |
| G0OSK      | AB3TM      | <b>176</b> | <b>174</b> | W6ELI      | N3EA       |
| G4DDL      | EA1AHA     | AA5B       | AA4RX      | W9FML      | N8JS       |
| G4YCS      | EI7GY      | AA8BN      | AB9QU      | WS4WW      | ON5GF      |
| IK1PFE     | HA5AWT     | AB6WQ      | DK1GP      | ZL2DD      | OZ1BII     |
| IK2BBU     | I4UUL      | AI3Q       | DK6HD      |            | PP5BK      |
| JH6WHN     | IZ4DZD     | AK9B       | DL3ANK     | <b>172</b> | SP5JP      |
| JH8UGL     | K0UD       | E29TGW     | EW7BR      | 4F1OZ      | TA1HZ      |
| JL1VWL     | K6RI       | G4VWI      | G4CWD      | AG0A       | VE4MAR     |
| K1ZO       | KB2PAQ     | HB9DPO     | JA1CPN     | EI6GI      | W2JAN      |
| KC2RDW     | KE1AU      | IZ3DBA     | JE4WSA     | IK4QJH     | W3NJ       |
| N0TA       | KJ4FZ      | IZ8EYN     | JR7FYD     | JA9KRO     | W7FI       |
| N2YKT      | LA2RE      | JH1FRW     | K1IG       | JF2OHQ     | W7PC       |
| N3CW       | N1BKB      | JK1BIB     | K3NC       | JT1DN      | W8ZR       |
| NT5EE      | N3IQ       | JO3EVM     | K5FDH      | K1GOD      | W9LR       |
| SM6JQZ     | N9ATF      | K1KQC      | K5PBR      | K7TQ       | WA3EEC     |
| TA7AZC     | N9WK       | K7DD       | K8RMC      | KA4AHU     | WD8OOJ     |
| W4GV       | OZ8RH      | K9CHP      | KG4OJT     | KD0CIU     | YB2IQ      |
| W4UDH      | PY3IT      | LA7RW      | LP1H       | KD7DCR     | ZL3DW      |
| YB1BML     | VE3FAC     | N4LS       | OZ9GA      | KY0Q       |            |
|            | W2/JR1AQN  | N8ZFM      | W0RH       | N4QVM      | <b>170</b> |
| <b>179</b> | W3RMS      | NZ6N       | W4JKL      | N6AJ       | AC8MR      |
| 9A5SSS     | W4ARK      | VE3MDX     | WA2TIY     | SM5BEU     | AD9DX      |
| AC0ZM      | W4KHC      | W1HQ       | WA6AEE     | SP2LLP     | DS2GOO     |
| AH6FX/W4   | W5GCX      | WA5PFJ     | WB8EKG     | TA1PB*     | G8GHD      |
| G3YFE      | WA2LTH     | WA6AAJ     |            | VA3RKO     | HK5GLP     |
| IW3SNW     |            | WB4UBS     | <b>173</b> | VU2NXM     | HZ1TL      |
| JH7AJD     | <b>177</b> | WJ6Y       | 9M8DEN     | VU2OT      | HZ1TT      |
| JN7DIY     | AJ6X       | YB1ALL     | AI4X       | W4PV       | IZ0SPA     |
| K0AD       | G0UJI      | YO4AUP     | DK5WJ      | W6FC       | JA0POI     |
| K0GK       | IS0EBO     |            | DL8UAT     | W6YW       | JA5SEY     |
| K1QN       | JA0DOW     | <b>175</b> | EI9GLB     | W7LWI      | JH1ROJ     |
| K7SX       | JE6UWU     | 7K1LUE     | HL4GHT     | WB2JFP     | JR5KQF     |
| KB8KIM     | JG1GJH     | 9A5MI      | IK6BMU     | WB9WHQ     | K4VW       |
| KD8BZY     | JK8VMB     | AI6P       | IZ4NHH     | YO6HSU     | K7CV       |
| KN5L       | K8PGJ      | F5NTZ      | JA1QFX     |            | KA1CTL     |
| KO9V       | KA5IAU     | HP3TA      | JN7CPW     | <b>171</b> | M0AQM      |
| N4JED      | KB1CQ      | IK5FUZ     | JR3PKO     | 4S6RYD     | N0DL       |
| N6HE       | KB8DID     | JA0EBV     | K4HEB      | 4Z1WF      | N4RJL      |
| NE2V       | KC2NJ      | JA1BJI     | K7YMG      | AI4QQ      | N6GL       |
| PA0QRB     | KO6XI      | JH3MHI     | KM7OH      | DL4ZAB     | N7AME      |
| RW6MBC     | N2SG       | KA2VZX     | KO9A       | EI6HB      | N8JK       |
| VA6SZ      | N7VZ       | KJ2AM      | KW4SW      | EI7JN      | N9JF       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| NM4SH      | JS1KQQ     | W7WES      | N0CKC      | KE4YOG     | NK5K       |
| NN7NN      | K4DGJ      | W9HT       | N2SO       | KF7RO      | PA9CC      |
| UR5EIT     | K6MBY      | WB2AIV     | N5GD       | N2YU       | SM7CZL     |
| VU2SGW     | K7UW       | WC9C       | N5QK       | N4KFT      | SP1NEN     |
| W0GXA      | KC4GFW     | WL7CG      | N9MB       | N4UP       | VE1AOE     |
| W0OJ       | KC9WPS     | WP4CQ      | NC6DX      | N8KU       | VU2JXL     |
| W4KCM      | KF8QL      |            | OZ2BX      | N8TEM      | W4DJ       |
| WA1W       | LB8OH      | <b>166</b> | VU3RGB     | NC3O       | W6OLA      |
| WF3M       | N0EUV      | AC0TP      | WB5KSD     | NC4S       | WB6RAB     |
|            | N1BOB      | DD0VU      | WG2Y       | NE3K       | WN7T       |
| <b>169</b> | N3HO       | DL8OK      | YB0AI      | NZ3M       | WV0Q       |
| 9J2BS      | N6PSN      | EA4EDI     |            | VA7RN      | WW6W       |
| AI4WW      | N7PR       | EA5GDY     | <b>164</b> | VE2LX      | XE1NW      |
| DK2GP      | W1IAN      | HC1HN      | EA1MV      | VE3GLA     |            |
| EA2BFM     |            | IZ8LMA     | G8GNI      | W5LJD      | <b>161</b> |
| HA1AC      | <b>167</b> | JE1BJP     | HB9HFM     | W8EOG      | DD9WG      |
| IT9KWF     | 9H1EJ      | JP1PZE     | IW7EDZ     | W8VK       | DK5WN      |
| IU4BJC     | AC9GK      | K2EN       | JA7HYE     | W9FX       | DL2RUG     |
| JA1TNL     | CT7ABD     | K2YYY      | JG1XBM     | W9LU       | DL9SAD     |
| JA5IBP     | DB3KE      | K3GP       | K3DQB      | WB9FLY     | EI6JK      |
| JH4VDP     | DS4CNB     | K4PWS      | K3SUK      | WF5I       | G6MXL      |
| K4MTT      | EA3HPX     | K8ZEE      | K3ZI       | WU5E       | HA0DD      |
| K4NLL      | EA5GX      | KD8DEU     | K5OF       | ZL3RIK     | HA8UT      |
| K5YE       | F4HZZ      | N2PU       | KE7BMG     |            | HB9CPS     |
| K9MV       | F5VML      | N4CBS      | KF3C       | <b>162</b> | IU0MAX     |
| KA6T       | IU0HXY     | N8MSA      | KG9Y       | BA1GG      | IZ8DPL     |
| KP4ED      | JA1IAW     | NQ4A       | KK7X       | DS4OMS     | JA2LMY     |
| LA8FNA     | JH7XAT     | OH5NG      | KU4A       | EI5GSB     | JA4BGK     |
| LU8XW      | JO1SIM     | OH8NV      | LA9JKA     | HL5NBM     | JA8KFR     |
| MM0LBX     | K0PJ       | VA2SS      | NH6L       | HS1FVL     | JR4OTP     |
| N1KM       | K3IRV      | VE1RAR     | NS9I       | HS8KAY     | K1RE       |
| N1WC       | K8VE       | W0TF       | OZ1DYI     | I8DKR      | KB4DSL     |
| N3FX       | KC1UX      | W2KN       | SP5NON     | IK1SPR     | KB7DT      |
| N4DIA      | KC4LZN     | W7SMW      | SQ2AF      | JA3MAT     | KL7GY      |
| OM6CI      | KE1IU      | WA4KSO     | SV7CUD     | JA6SUY     | MW0CPZ     |
| W0KW       | KJ8O       | WI2E       | W0ROB      | JL2ULM     | N5LKE      |
| W0XE       | MU0GSY     | WT9Q       | W2DZ       | JL3SIK     | N7IV       |
| W2MW       | N3XRU      |            | W2OIL      | K1EP       | NC7B       |
| W4AFB      | N6GEE      | <b>165</b> | W4POT      | K3BAK      | NK7I       |
| W6DXO      | NC4RY      | AB0S       | W5HWU      | K4HDW      | OZ5D       |
| WD4OHD     | NN5O       | AB0Z       |            | K6TD       | OZ7BQ      |
| WF2B       | NO3U       | AC7JM      | <b>163</b> | K9LC       | SA3ARL     |
|            | ON6LY      | AK0A       | AD7HE      | K9NX       | VK3YR      |
| <b>168</b> | OZ9U       | HL5BJU     | DL2FQ      | KD5RBU     | W3BS       |
| AE8U       | SK5CG      | JE2FJI     | EA4E       | KO1E       | W4EW       |
| DF9TW      | VA2EU      | JE7OEC     | G3TDH      | LU3XX      | WA2NBG     |
| EC4YO      | VU2OY      | JH9CEN     | HS7WMU     | LZ1JP      | ZS4JAN     |
| EI5FQB     | W2HUV      | K0RAR      | K1FUG      | M0IFT      |            |
| EI6AL      | W4LLP      | K8FB       | K1ING      | N1CC       | <b>160</b> |
| HK3TU      | W5PD       | K8SI       | K3HPA      | N1QMM      | 5P5Q       |
| HK5ZZZ     | W6JK       | KF9WV      | K4ZOT      | N2CJN      | AA4A       |
| IK2TYP     | W6KF       | KG8OU      | K7HRT      | N5ZY       | AC5Q       |
| JH0AKV     | W7UV       | KJ8N       | KD6WKY     | N7WEJ      | DL2DCX     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DL9QJ      | N6VHF      | KQ6K       | W5LW       | EI4IZB     | N8FUM      |
| HB9MZI     | N9AVC      | N1UZ       | W9MXQ      | G4FVZ      | N9BT       |
| IK4UPU     | NU6T       | N3CAL      | WU6K       | HL2MHU     | N9LOH      |
| IV3CJT     | PY3ED      | NJ2DX      |            | IS0/YO3RA  | NC8I       |
| IZ0GVZ     | R7CD       | OE2IJL     | <b>155</b> | IW9FRA     | OZ6DX      |
| IZ3AYS     | S57NML     | OE6BME     | AA2WN      | JA1CPU     | SP5U FK    |
| JH1VWP     | SP6ZT      | RM6LW      | AA4MF      | JH3PTC     | W1AST      |
| JO3GZH     | W3ENM      | VE3CBK     | DS4AKP     | Ji5RPT     | W1ZZ       |
| K5GZR      | W3MJ       | VR2IL      | EA5DPL     | K0MB       | W2CS       |
| K9AAN      | W3WKR      | W0PMO      | EA5HZB     | KD2RUY     | W3EP*      |
| KC1CAB     | YC1FT      | W1GS       | EI3ISB     | KJ7NL      | W3PT       |
| KG5NP      | YO8PS      | W3CL       | HI3/W4DT   | KW7N       | W3XG       |
| KI4MNR     |            | W4BGH      | JA0ADY     | N4UW       | W6HYK      |
| KI6VC      | <b>158</b> | W4CC       | JE7KQU     | N5KKG      | WA2BKN     |
| N3GE       | 9A2GA      | W5TZX      | JF3AHI     | N6AKI      | WA4UWD     |
| N4DJT      | 9A5VS      | W6HXW      | JH8DEH     | N9ATD      | YE1AR      |
| N5WJ       | AB1QP      | WA4YIZ     | K4AEN      | SP2SGN     | YL3GDM     |
| N6BDX      | DL6ZNG     |            | K4TTZ      | VA7DZ      |            |
| N9OI       | EA1FF      | <b>156</b> | K5FXB      | VE6KDX     | <b>152</b> |
| OZ7S       | HB9HHH     | AA4BG      | K5MMH      | VK3BM      | HA5DI      |
| VR2CC      | JA1UTB     | AA4MD      | K6HRT      | VK7AP      | HB9TJG     |
| W1ARY      | K5RQ       | AB0LR      | K7GT       | VU2MB      | IK0XKP     |
| W1MRH      | K6CW       | AB4U       | KA1WIF     | W1FF       | IK7WUJ     |
| W3AT       | K8OS       | AK4I       | KA9JCP     | W4KD       | JE2DOD     |
| W3SE       | KF6ILA     | DB4RG      | KA9WAR     | W9CC       | Ji3CJP     |
| W4VG       | KG4URP     | EI9HQ      | KB1OIQ     | W9MMZ      | K2YSY      |
| W5GOL      | KH6XT      | HB9ARI     | KC2GOW     | WA1HXX     | KB1AWM     |
| W6KNB      | N4EL       | IU8GNY     | KS7S       | WT5L       | KD9BIE     |
| WB5UFR     | N5EI       | IZ2GNQ     | LA6JKA     | XE1YFJ     | KK7GO      |
| WW5RC      | NI0DX      | JK1AXM     | N2JNE      |            | KX4I       |
| WW6D       | NS0D       | K0MU       | N3GTG      | <b>153</b> | N1EMC      |
| XE3D       | NS7U       | K1KOB      | N5QQ       | 9K2HM      | N4NAB      |
|            | SP5BMU     | K2RKJ      | N8DE       | AA3NJ      | N8OZ       |
| <b>159</b> | VE3NKS     | K5KDX      | N8YQX      | AB8M       | N8URE      |
| AA2T       | W0DM       | K6ADY      | N9KNJ      | AE5RI      | N8YO       |
| AB9BH      | W8JY       | K6GFB      | NA5J       | AF5I       | PP5VA      |
| DJ5DT      | W9KM       | KA1BQP     | NP3O       | EA7ANV     | PR7AYE     |
| DL4IW      | WB2RHM     | KB4CP      | UT9LC      | F4RST      | V31CQ      |
| DL9KSM     | WI9R       | KB9RNO     | VK6PG      | F5NNN      | W2QA       |
| HL2ADO     | WQ2M       | KC1RET     | VU2IT      | G3YEC      | W4GKM      |
| IV3LBP     |            | KC9JCH     | W0PPA      | JA2JVK     | W4QA       |
| JA1JYS     | <b>157</b> | KF9LI      | W2QQ       | JE4WOK     | W7JWT      |
| JN1LTZ     | AB4PP      | KW3F       | W3DAD      | JF1UOX     | W8MHV      |
| K0YA       | AJ5H       | N1AOB      | W3FQE      | JM7SKE     | W9ZP       |
| K2KYH      | DL4HCF     | NB8Q       | WA4PMG     | K1PS       | WA6BOB     |
| K5FTE      | EA7JW      | NG4DX      | WB8IMY     | K3LAB      | WV4Y       |
| K6GYL      | IK7TAJ     | PV8ABC     | WB9UQE     | K4AFE      |            |
| KB8ZUN     | JJ1IDW     | RW4NJ      | WL7OU      | K8CJY      | <b>151</b> |
| KC5RR      | K4NI       | SM6WXL     |            | KA3CZY     | DL4FP      |
| KN1UM      | K9JIG      | SO5AS      | <b>154</b> | KD0BQS     | K1YA       |
| N1AH       | KB2FMH     | SP3EPG     | AB7R       | KE3N       | K2IRM      |
| N2WWD      | KD0KZE     | SV9FBK     | AD7AF      | N4GOA      | K4CAE      |
| N5JED      | KO3F       | TG9ANF     | DJ0DX      | N5RMS      | K4MZE      |

|            |            |            |            |            |            |
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| K7JF       | N1TA       | AB2NI      | XE1SAX     | W5OV*      | HB9DTE     |
| K9KJ       | N3ZBK      | AD7U       | XE1ZTW     | WA6VZN     | IV3XWD     |
| KC8YG      | N4OWG      | DJ4SO      |            | WB3EVL     | IZ8GEL     |
| KD2NF      | N9BCA      | DS5KJR     | <b>146</b> | WB5IUU     | JA1BDF     |
| KE7AUB     | NZ7M       | JA1AJK     | AA4H       | WB8TGY     | JA3FRI     |
| KF6I       | R7DI       | JA7NGE     | DL5HU      | WV2M       | JN3QNG     |
| M0PCB      | SQ5CSF     | JJ3OFL     | EI2IP      | WW3A       | JO1VRV     |
| MW2I       | VE2GT      | K0BOG      | F5LMI      | YU1LD      | K0XP       |
| N1ND       | W6ESL      | K7WT       | HB9FAQ     |            | K1FR       |
| N2EI       | W6TE       | KS4Z       | K0XU       | <b>144</b> | K2QQ       |
| N5SLY      | WB3JNC     | KT0NY      | K1LU       | A71XX      | K7SO       |
| N8FXH      | WB5TOI     | N4EDT      | K6LJC      | AC8AZ      | KA5SYP     |
| N8WK       | WB8QZM     | N4PAJ      | KC8RPV     | C31MF      | KM4IYW     |
| NQ4K       | XE1ACA     | N4PF       | LA8OKA     | DK1NAL     | KN6Y       |
| OH7HM      |            | N7BIP      | N1HT       | EI4GJB     | LA9KY      |
| RA5C       | <b>149</b> | OH3DP      | N2ENM      | G0PHY      | M5LRO      |
| SM4RGD     | AA0TT      | PA5X       | N2NWS      | G3YJQ      | N1SEP      |
| TA2DS      | AC6FU      | VK3PUB     | N2YG       | G4HUN      | N4LKB      |
| TF1AM      | AD4IE      | W3GP       | N3DL       | GM1TBW     | N4MWY      |
| W2BZY      | EI4GNB     | WA8IWK     | N5EYT      | HB9FUR     | N4PHH      |
| W2INE      | F5LCU      | WA8MOA     | OH4KRN     | IZ2CSX     | N5LJL      |
| YL7X       | JA2KFQ     |            | ON7RK      | JA7FKW     | N8ERL      |
|            | K0JDD      | <b>147</b> | R6AZ       | JA9XBW     | N9VPV      |
| <b>150</b> | K2RYD      | AE5LK      | SM4JSF     | JG1RYQ     | NM2D       |
| AD4YQ      | K6HCJ      | CE1DY      | VR2CO      | K4KSV      | NN7O       |
| AF6WU      | K9MQ       | CX4AT      | W5JDF      | KC2TN      | UR7UD      |
| AF9W       | KA9TOX     | HB9ARK     | W7CU       | KD9AC      | VE3XK      |
| AG4SO      | KC1NDI     | HB9MXY     | W9HB       | KI0I       | W4NEZ      |
| BD4QH      | KC7CS      | IU0AWH     | YV4EH      | KJ6YK      | W5BR       |
| EA5AX      | KG4IYS     | IW2JBB     |            | KP4SJ      | W6DHH      |
| F6FHZ      | KI8U       | K0HIP      | <b>145</b> | N2UFM      | W9COS      |
| G0RPM      | KK9R       | K2DBK      | A92IO      | N5SJ       | WN7L       |
| GI4FUE     | KO4IBL     | K2NRS      | CU5AM      | NS0M       | XE2ML      |
| I3DUB      | KP4DDY     | K4RSA      | DB2WD      | OH6BG      | YB5WIR     |
| IZ1QLT     | KT6LA      | K6EV       | F8DHE      | ON5EQ      | YO2OXD     |
| JA2HOL     | MM0MSS     | K8TLC      | GM6NX      | RZ6MD      |            |
| JA7PKV     | N1CWR      | K9VD       | HB9CA      | SP8TDV     | <b>142</b> |
| JA7WQJ     | N4GRC      | KG2U       | IU3PMA     | TF3DT      | 9K2CS      |
| JE2SOY     | N5QT       | KI0RH      | JA1IWP     | VU2MUD     | AE0Q       |
| JE4KCN     | NK4K       | KK6M       | JE6HCL     | W1AVK      | AI1W       |
| JE6PJP     | NT4K       | KN4WOJ     | JH4GXE     | W7BRS      | F1OBJ      |
| JE7MUA     | OZ5VO      | LA7IM      | JH6CDI     | W7QL       | G4RGK      |
| JM1OFJ     | RX6LPV     | NA5CB      | JJ0WAJ     | WB2DKH     | IZ1BZS     |
| K3DRE      | VE3EDY     | SM0RUX     | K0VG       | WB8LEM     | IZ6CLN     |
| K4MVM      | VO1AU      | SM3LBP     | K3WSU      | XE1AO      | JA8CST     |
| K5PE       | W1JMA      | TF1A       | KI6RRD     | XQ7UP      | JH7CSU     |
| K6IJ       | W2BZR      | VA6SP      | N3CHX      |            | K0SQS      |
| K7KMR      | W3UNX      | W0NF       | N7GTE      | <b>143</b> | K1UQT      |
| KA8HDE     | WA2AOG     | W3FQ       | PV8AAS     | 3DA0TM     | K4WJ       |
| KU4FP      | YB1SKR     | W5TX       | SM7WJC     | 7N4SQJ     | K6GO       |
| KY6J       |            | W8KC       | SV2HNZ     | 9V1QQ      | K7ADD      |
| LA9JDA     | <b>148</b> | W8WFN      | VK2HV      | DB9CR      | K7LOL      |
| N0AKC      | AA9SI      | WB2JSM     | W4CU       | F5PBL      | KP3X       |

|            |            |            |            |            |            |
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| N1DNZ      | <b>140</b> | J11NNE     | W9FY       | W6ZM       | F2AR       |
| N2QL       | AA3GM      | K1PU       | W9TO       | WA2VQF     | F5VIF      |
| N2XD       | AE7U       | K2ZF       | WC2W       | WB5TEQ     | G0DTX      |
| N4IW       | AK1P       | K5GDX      | WV2N       | XE1UN      | G0HIO      |
| N4KZ       | AK6DV      | K6ETM      | XE1LM      |            | G4XXI      |
| N8LAS      | EW8AX      | K9ACX      | YB8HZ      | <b>136</b> | HC1DX      |
| NJ1Q       | G0KHO      | KB2TGU     | YB9WZJ     | 6K5XZE     | IK2HLM     |
| NZ6L       | HB9WDY     | KE6XL      | ZL2ABK     | AA8MA      | JA1CCG     |
| OH8GBT     | IW2MYV     | KI0G       |            | AJ4SB      | JO1QZI     |
| TG9AWS     | IW5BT      | KL7AC      | <b>137</b> | DS5FNE     | K1DOC      |
| W2WP       | IZ0RPS     | N1RY       | 5A1A       | E21IZC     | K4JRA      |
| WI0E       | JA3PYC     | N6GT       | AA4NO      | EI4HQ      | K7FR       |
| YB1AQD     | K2AK       | N9KO       | AA8BB      | F8GB       | KC5LT      |
|            | K7GLM      | NT7MM      | AC9HJ      | GI3SG      | KI4A       |
| <b>141</b> | KA0IQT     | PA3OES     | EA1NO      | HB9WDF     | KJ4QDZ     |
| 7N4OBV     | KA5YCM     | PY5XH      | F5LTT      | IZ1XBB     | KM6WXB     |
| AB1NS      | KH6GA/4    | SM0SHG     | G4GEE      | JG1LFF     | KR4Q       |
| AK4DW      | KI4NSP     | SV3EXP     | HB9BEP     | JG5DHX     | LA2ZW      |
| EA5LK      | KI8AE      | VK9VKL     | HB9DVH     | K0ITC      | N7ZUF      |
| EI/W5GN    | KJ4BIX     | W4BCG      | IW1GEU     | K1BDC      | N8HM       |
| F5USK      | KW3S       | W6NS       | IW3SSD     | K1ECU      | W0MN       |
| G0WOU      | N1DPK      | W8VVG      | IZ1LBO     | K2UNI      | W1HMM      |
| GW0KRL     | N1MGO      | WD4GZW     | IZ8HUJ     | K2YEH      | W3CUB      |
| GW0TKX     | N4JOW      | WH7DX      | JA6CMQ     | K5HM       | W4PAH      |
| HC2PY      | N6OPR      |            | JA7GFI     | KA1CJI     | W9JJ       |
| JA1PS      | NK5Z       | <b>138</b> | JE1GLP     | KC8KEF     | YC0BJJ     |
| JA5MOO     | NZ9C       | AB1JV      | JE1KEY     | KE0QPG     |            |
| J11FXS     | R5ACQ      | AI5EG      | JE3USO     | KG0KG      | <b>134</b> |
| K3RMB      | RA3BZ      | G0UGO      | JH1IYY     | KN6HIP     | AG1T       |
| K4AAP      | RA6XV      | G3VDB      | JH9FCP     | KV5Q       | AI4FR      |
| K6ELE      | SM0JCA     | I0KMJ      | JJ0AEB     | LU9OZX     | CT1EFT     |
| KK4MA      | SM6WXA     | IK5TBK     | K0ASA      | N0JX       | DL5KLX     |
| M0RTP      | VA3VF      | JM1VBW     | K2ZSD      | N0RRG      | G3LOJ      |
| MM1PTT     | VE3MIS     | K4ZIW      | K3TXW      | N1IME      | G3NML      |
| N4AWU      | VE3NQK     | K5ACQ      | K5EC       | N1OS       | IZ7EDQ     |
| N5DEE      | W4UTZ      | K6MDS      | K6AFW      | N4DOU      | JA2AYP     |
| N6ZUE      | W8PAT      | K6OWL      | K8KHZ      | N6DSC      | JK1VSL     |
| N9NBC      | WB0WAO     | K9TVG      | KC2OSR     | N6UB       | JM3UAO     |
| NN4EE      | WF8Z       | KB5NJD     | KC8AMH     | NL7XT      | K0HMZ      |
| OV7B       | WU2T       | KB6UF      | KE4PMP     | NN4RR      | K1XGM      |
| SV3GLL     |            | KN6RO      | KG6MZS     | PR7ZAJ     | K3EQ       |
| VA2GA      | <b>139</b> | LA2XNA     | N1SFE      | VK2COS     | K3QB       |
| VE6AXA     | 9A5JV      | N3WL       | N3CMI      | W2ECK      | K4BS       |
| W2ZK       | 9A9XX      | N9LPT      | N4UY       | W4QJ       | K9AAA      |
| W3EK       | AB4KJ      | N9NFT      | N6CK       | WA2CXA     | K9YKL      |
| W4TME      | AB8OU      | RD3PQ      | N9MS       | WA3PBL     | KB4HAH     |
| WA2ZOU     | AD7KG      | SM7TZK     | ON6NG      | WB9G       | KC9GHA     |
| WA4HXC     | DD8BA      | UX5HY      | SQ9DXT     | WR0U       | KF4IFF     |
| WB0CHS     | EC4KW      | VO1LM      | SV1EOS     |            | KF4YXH     |
| WB9FQS     | G0VJG      | VP2MM      | TA1CQ      | <b>135</b> | KQ4R       |
| WU9D       | HB9GZE     | W1TW       | VE7RC      | CP6IB      | KZ5JEF     |
| ZL4PLM     | HZ1SM      | W1VE       | W4FDS      | DJ0CL      | N2IEN      |
|            | J11ZS      | W4VZH      | W4ZF       | F1NZC      | N2MTG      |

|            |            |            |            |            |            |
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| N7ENN      | VA5LF      | F8ARK      | N6ADO      | <b>128</b> | K8LE       |
| N9AEP      | VE3TPZ     | G5CL       | N6ETO      | 5W1SA      | K9UC       |
| N9IA       | VR2VGM     | HK3C       | N6FB       | AA5X       | KA9HUW     |
| NA2NY      | W1BX       | HK4KM      | NA9D       | AD1DX      | KB4XO      |
| ON4KJR     | W9KKN      | IZ2ZPH     | NF5Z       | DL1TPY     | KG8CZ      |
| PA3EVY     | WA1KXV     | J11CRM     | NJ4Z       | EC1AE      | KH6AT      |
| UN7ZO      | WA3UTC     | JO3RCK     | VU3GDS     | EI2FG      | KM4QM      |
| VK4ZPU     | WM4W       | JR3OYH     | W2VE       | G4NAQ      | N2XWV      |
| W9CTY      | YO5OBA     | K0HW       | W4EY       | GU7DAI     | N6FM       |
| W9MB       |            | K2CQW      | W6OP       | IN3UFW     | N6SPP      |
| WB2RIS     | <b>132</b> | K4YYX      | W9JL       | JA1WTO     | N7GK       |
| WS5J       | 5H8HZ      | K5AVY      | WA4JJY     | JA5OP      | N8XE       |
| XE1CL      | AA6E       | KC1XX      | WN8U       | JH1WPS     | N9EAZ      |
|            | AB5SE      | KD1YV      | YC6JRT     | JK1OTP     | N9MKC      |
| <b>133</b> | AF8P       | KE8NOA     | ZL1IM      | JO1XHA     | ND0B       |
| 3C3CA      | EA1CJ      | KT6VV      |            | JS2NYJ     | NJ2X       |
| AB9LF      | EA5VQ      | N1ZP       | <b>129</b> | K3MQ       | NJ9M       |
| AE9K       | G4BGW      | N9BOR      | AK0DX      | K4NWX      | ON6LP      |
| AF4RK      | JS3OSI     | NH7U       | CT7BAC     | K4WSW      | OZ4LM      |
| DL3DUE     | K3JRR      | NN7V       | EA4ESI     | K6RAD      | VE7YBH     |
| DS1CPT     | K3RRR      | NR7E       | F4FRG      | K6VKO      | VK3IK      |
| EI5IF      | K4CL       | ON7BS      | IW8EXE     | K8GO       | VK3V DX    |
| F5AYZ      | K5KEW      | SP9OHP     | IZ5OPU     | KB1YO      | W1RHQ      |
| F6GOX      | K5LA       | VR2ZXP     | IZ7QFN     | KB5VNM     | W3WN       |
| G8GFF      | K8WDN      | VU2RMS     | J62K       | KI4PG      | W5MZX      |
| HG6IA      | KA8MMI     | W3JJL      | JH1WHZ     | KL7QW      | W8HF       |
| HL1MKT     | KD7IQL     | W3NF       | JK7UST     | KR7LD      | W9NZ       |
| IK0XCB     | KS4YX      | W5DWA      | K2BA/4X    | KZ4EX      | WB4HMA     |
| IK2LTR     | KT3S       | W6LUC      | K2RRB      | M1EMC      | WR5G       |
| IW0HLZ     | N5VBK      | W8PE       | K9BR       | N2DUI      | ZL1AA      |
| IW4ECF     | N9DQ       | WA6BFW     | KL7SB      | N6DKZ      | ZS6S       |
| IW9HMQ     | NV3K       | WB6PJC     | KW1HF      | ON4IVU     |            |
| JA1PHE     | OH6IH      |            | N1CPL      | TI2OHL     | <b>126</b> |
| JA3KE      | PY2FSG     | <b>130</b> | N2MC       | VU2RCT     | 7M3IYU     |
| JE2FUP     | R6TY       | DL7GAL     | N4FKH      | W3LWH      | AC0WL      |
| K3NO       | VE6CLG     | EA8AJY     | N4FNB      | W4PC       | AL7JR      |
| K6JEY      | VU2BQN     | EI3GV      | N5UKZ      | WY4Q       | EB1EVX     |
| K6LE       | VU3TPW     | F6JSZ      | N6NP       | YO2ADQ     | EL2BG      |
| KA3D       | W7JI       | FM4LV      | N9CHN      |            | G5HY       |
| KC5WXA     | W7VZ       | HB9SVT     | N9PWM      | <b>127</b> | HB9AZO     |
| KG4TAH     | WA4RYW     | HC1E       | NJ8J       | AE0DX      | IZ5IMB     |
| N0OJ       | WB8EYE     | HS5XWY     | NV4C       | DH8WR      | JA1FRQ     |
| N0PO       | WM6Y       | IW9GUR     | VE3MSC     | DJ4LR      | JA1RRA     |
| N0QQ       | WR9A       | JA1SIN     | VE7BST     | DL6NAV     | JA3DX      |
| N1TQ       | WS6K       | JA5EEU     | W1GC       | EA3UU      | JF1FSW     |
| N3DAP      | YB0JVZ     | JH7QXL     | W4DYR      | EC7WR      | JF7GDF     |
| N4BCD      |            | K6ED       | W5CSM      | G1III      | JH4PBM     |
| N4RT       | <b>131</b> | KB2GCG     | W6DOJ      | G4PWO      | JL1KFR     |
| NA6MB      | A4XZM      | KC1SQ      | W7TLV      | JA5GOJ     | JQ2MPJ     |
| PA3AIN     | AA1KS      | KD8ZYD     | WB3FHU     | JH1EGT     | K1TA       |
| PG0S       | AA6DW      | KX5U       | WR0N       | JJ4JIR     | K4LRP      |
| PY7XC      | CE1UGE     | N2IVN      | ZR6GR      | JQ3TAN     | K9OZ       |
| SV2AMD     | F1EZY      | N4UEZ      | ZS6CR      | JR2CCH     | KC8YJJ     |



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| KO4DKI     | VE1YY      | XE2JFP     | AE4G       | JH3TCC     | NT8V       |
| KQ4VT      | VE3VTG     | ZL2BMH     | CO2WF      | JR6GV      | NY8P       |
| KV3W       | W0ZAP      |            | D44PM      | K4WQ       | NZ2S       |
| KY8R       | W1KQ       | <b>123</b> | DL3CR      | KC7CM      | PP8EB      |
| N2MSF      | W1LBC      | AI3H       | F1URL      | KE3WM      | RK3DNY     |
| N2YCH      | W9NC       | AJ4VE      | F4HAB      | KI4SFT     | SM0LPO     |
| N2YTF      | WB6UQT     | AK4N       | HL1/N8HI   | KW4LS      | SQ5M       |
| N6MI       | WD5FCA     | DL2PR      | HS0ACS     | LU6XQB     | TC2C       |
| N7BU       | WP4JD      | DU1UGZ     | IK5TTA     | OE1PFC     | TF3MH      |
| NA6XX      | WW6S       | G4BMM      | IS0BZR     | ON7ER      | UA1TGQ     |
| OK1EY      | XE1OGG     | G4EHT      | IU8HRV     | PV8AA      | VE3ELL     |
| PD3EM      | ZR2A       | HL5FXP     | IW1PVT     | RV6ARZ     | W1FOX      |
| VE3NRB     |            | IK7ZLW     | JF1FEV     | SP9FWQ     | W6APH      |
| VE3XKZ     | <b>124</b> | IZ0PMV     | K2DT       | SV1QXU     | W8GBH      |
| VE7GEL     | AC0DA      | JA1KJW     | K3IU       | TA1UT      | WB0POH     |
| VK2IE      | AC6NN      | JA1SKG     | K6JLL      | UN7GCE     | WB9EDP     |
| VK4BRT     | AC8IL      | JA4NIM     | K8NWD      | W7ACX      | WD0GTY     |
| W5HPQ      | AG2O       | JA6WFM     | K9BIZ      | W9TVX      | WD9IOK     |
| W6WNN      | DJ5AM      | JK1AKA     | K9OQ       | WL7SJ      | WE9M       |
| WU6W       | F4FPR      | JS1ERB     | KB1ODO     | WT4N       | YB1DCW     |
| ZS6NK      | HI8S       | K1VU       | KB9IFH     | WV4E       |            |
|            | HZ1HN      | K2PH       | KE5AKG     | YB0VB      | <b>119</b> |
| <b>125</b> | JA2DCN     | K5HW       | KE5I       | YB1BUL     | AA3MM      |
| 6K5AQY     | JA3WFQ     | K7MZ       | KE8Y       |            | BD7IBN     |
| DL6WM      | JG1GCO     | K8NIA      | KG4QIV     | <b>120</b> | EA3DNC     |
| EA1BNF     | JH2WDT     | KE7ZAC     | KS3K       | AC0XY      | F5VKT      |
| GM0SCA     | JJ1SZA     | KK4AMR     | N8NIJ      | AJ9U       | GW3VEN     |
| IZ7HNO     | KA4KBX     | KR4RO      | N9SJ       | DC3RJ      | IK2SYK     |
| IZ8LLQ     | KB2SSE     | LA3ANA     | NB7Y       | DL3IAK     | IU0RKJ     |
| JA1EMK     | KB7RUQ     | M0RSC      | NI7R       | EA8AAH     | JA2RP      |
| JH1GNU     | KE4KDY     | MI0GTA     | VK4SDD     | EI8GVB     | JA9KTT     |
| JJ1VFE     | KN0A       | N0TNJ      | W4BZM      | HB0RER     | K4VD       |
| JR0QKR     | KT3X       | N3RYB      | W6UV       | JF1AZQ     | K4YZ       |
| K4NKT      | LU6EQT     | N6ERD      | W7KHZ      | JF5NTT     | K5PSN      |
| K9YV       | N0JDK      | NI0R       | W7MWR      | JJ1CWC     | K9DID      |
| KB6OQJ     | N0VTZ      | SA7CJO     | WA3QWA     | JK1CEK     | KC1EO      |
| KC0V       | N2MZZ      | SP3NYU     | WB8PKK     | JR2WLQ     | KG2MV      |
| KC5N       | N5UCF      | UT5UML     | WD0ANB     | K3OQ       | KI4CYB     |
| KE9V       | N5VU       | VE2NLS     | YB8HI      | K3TUF      | LU1DHM     |
| KF4GW      | N6PGQ      | VK3PIA     | YE6YE      | K5TRI      | N1ZTB      |
| KG6DX      | N8GAS      | VK5MAZ     | YO3DLK     | K7PAX      | N4BRF      |
| KM4AHP     | N8NM       | W5TN       |            | KA0VXK     | N4DTF      |
| KN1CBR     | N9BD       | W7LPF      | <b>121</b> | KD2CYU     | N6CHU      |
| KO8V       | ND4Q       | W8NBG      | 9M2CQC     | KD8IE      | PY3AJB     |
| N1RCJ      | PR7BCP     | WA8KNE     | BG3ITB     | KG9EE      | RX3DFW     |
| N5KXI      | SM0THU     | WB9VGO     | CE6KL      | KI3F       | SP7LPD     |
| N8FRJ      | W1UN       | XE1YL      | DL1NGL     | KX1X       | SP8JMA     |
| N9ARX      | W3AAX      | YB2VYY     | E24OYI     | KX4MT      | UA9OG      |
| NB9Q       | W3RTY      | YI1RZ      | EI2LH      | N2PQJ      | VE6RWC     |
| NP4AA      | W4KFA      | YV4AZF     | HB9DQJ     | N3IM       | W0ZY       |
| SM6HQL     | W8EH       |            | IZ7YPK     | N8AP       | W1NSK      |
| UN6GVA     | WD1Z       | <b>122</b> | JA0HC      | N8MAS      | W3DHN      |
| V85TX      | WT6X       | 3D2KM      | JA1DIO     | NO8I       | W3YJ       |

|            |        |            |            |            |            |
|------------|--------|------------|------------|------------|------------|
| W5FER      | HB9GVJ | <b>116</b> | K5KA       | K5KND      | JR0MVH     |
| W6DQ       | HI8K   | 9A6AJ      | KI4NCX     | K6VC       | K1FBI      |
| W8BFT      | HZ1XB  | AB8YZ      | LX1JH      | K8TVD      | K1FQL      |
| W8NT       | IZ1EPM | AG2AA      | N1CL       | K9KJS      | K1QF       |
| W9HJ       | JA0CJK | DL7UJM     | N3GH       | KB8UUZ     | K4CFW      |
| WA3DX      | JA5BKR | DS5MNO     | NO6V       | KJ7G       | K4GU       |
| WD0FYV     | JE1PEN | HB9EHP     | NZ1I       | KN7PF      | K4PUF      |
|            | JL1JJD | HL5BUV     | OZ1OXQ     | LX2KD      | K8IG       |
| <b>118</b> | JN3NAR | IT9CLU     | R1AV       | M0PTZ      | KA1WPM     |
| 9A5VV      | JR1AUK | IT9FDR     | VA3WEB     | N0PSJ      | KD8CGH     |
| AC4WD      | JR4LCJ | IW8AWZ     | VE2DX      | N1TCH      | KF5XV      |
| EA6UE      | K0FE   | IZ0GRR     | VU2YVK     | N3HXQ      | KI1E       |
| F5RZJ      | K1LZ   | JA1BF      | W0PY       | N4WIL      | LU2MCX     |
| FM1AG      | K4KZ   | JA1BIV     | W4ALA      | N5SIX      | N4HCI      |
| HK3PLB     | K5EA   | JA3EOG     | W5XB       | N5UWY      | N8CBA      |
| JH2BLM     | K5PX   | JR4CTF     | W6EA       | N8AJN      | NK5G       |
| K4ABL      | K7EIQ  | K4KCS      | W7GTO      | N8VW       | NT4W*      |
| K6BF       | KC5CMX | K5RRD      | W8POF      | NN4J       | PA1CA      |
| KB3TLB     | KF9EX  | K8HU       | WA3TRE     | NX7F       | PE2KP      |
| KF7CG      | KI4CBN | KA8FAT     | WB5DW      | ON3LBS     | PS8RV      |
| KJ0I       | KM6LBW | KF5TL      | WB5JHY     | OZ1GCT     | SA5CDO     |
| KN6VQ      | KU4YW  | KJ6UD      | WB5KJE     | OZ8AGB     | SK6HD      |
| MM0RYP     | MM0INH | KN4NN      | WB6PIH     | RA9OO      | T88UW      |
| N9DFD      | N5KG   | N4CGC      | WD4ETU     | RC7LI      | TF1EIN     |
| PY3CJS     | N7WJ   | N7LPG      | XE2YW      | TA7EB      | VA3SSG     |
| PY3WW      | N9RK   | NA7KR      | XQ4KTM     | TR8IG      | W3WW       |
| RA9CY      | NI3V   | NE4N       | YB6HAI     | W0LGQ      | W4DRK      |
| V29NR      | OZ5JQ  | PY2QA      |            | W5AC       | W4MIR      |
| VA2KI      | PP2FN  | TC100TC    | <b>114</b> | W9ZJX      | W5FO       |
| VE3DS      | PY2EU  | WA9KKM     | A41ZZ      | WA2SI      | W9AEK      |
| VE7SO      | R7NA   | WD4PTJ     | AA4GR      | WA2T       | W9FE       |
| W0MRZ      | RW0BM  | WE8T       | AC0DH      | WA4OTD     | WA1FJ      |
| W1WCI      | RZ3ATG | WR0H       | AD2BO      | WB9RRT     | WB0DHB     |
| W5WTN      | TG9AKH | YB6LAY     | AI6LY      | WB9YJE     | WB8JHT     |
| W5ZH       | VA3MAH | YB8FL      | DL2OW      | WN9A       | WQ4V       |
| W8KSC      | VR2PM  | ZL4TE      | DL9CP      | WW4CP      | ZS2CR      |
| W9WGN      | VU2BGG |            | ER5LL      | YB0FLY     |            |
| WA4ELK     | W3FE   | <b>115</b> | G4PUQ      | YB0IR      | <b>112</b> |
| WA5WA      | W3JM   | 9L1YXJ     | HL2DNU     |            | 9H1AZ      |
| WZ6P       | W4EJ   | AB0MV      | HL3EIL     | <b>113</b> | AA5DE      |
| ZS1IS      | W5ADH  | DJ1CW      | IS0HXX     | AA8HH      | AC8TW      |
|            | W7GOY  | DK1WS      | IV3EFE     | AD4IR      | CE7KF      |
| <b>117</b> | W8TMB  | EI7IG      | IZ2BVN     | AI4MS      | CO2WZ      |
| 4F3OM      | WA5SEC | G1HYD      | IZ3GJL     | CT1GFQ     | DL5JH      |
| 7Z1AL      | WK2E   | IK1DTO     | JA9ALR     | DF3MA      | EI8IQ      |
| AA1LS      | XE2SI  | IK6GTF     | JA9BGL     | EI4GK      | G0HEU      |
| AB1NE      | YO3HEX | IZ0WEI     | JD1BLY     | FM5DN      | GM1DSK     |
| AB8NO      | YO4BTB | JA1EEG     | JJ1VCJ     | G0IFC      | HL0CAC     |
| AD9I       | YO7VT  | JA1RBY     | JJ2BLV     | GM4ELV     | I4JUQ      |
| AK5Y       | ZL2ATU | JE1NGI     | K2GRI      | HC5DX      | IZ0THX     |
| DH3PL      | ZS6HON | JH1BCS     | K2KJ       | HK5FCI     | JA3EYO     |
| F8DYD      | ZS6TVB | K0NN       | K4MU       | JA0PZJ     | JH1IHG     |
| G0NPE      |        | K4VMT      | K5IJ       | JE6HID     | JR4QZH     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K0FTC      | KC9LFD     | OZ1MAD     | N0QLT      | KI7AY      | HI8PLE/7   |
| K6DW       | KE0GHU     | PD0SCY     | N1CNG      | KJ5RC      | IK7XNF     |
| K7JI       | KE7PB      | PV8ADI     | N1GDD      | N4XAT      | IU4BIP     |
| KB5FIO     | KF5MDZ     | R2DG       | N1PSX      | N7FFL      | IZ0UME     |
| KC4QYG     | KJ1J       | SM6YEC     | N2CLB      | N7WB       | IZ1PPO     |
| KE4UNA     | KN0W       | VA3DEF     | N5LS       | N8VQG      | IZ2NYY     |
| KE7GI      | KU4BY      | VE3AXW     | N5SRC      | NC4WS      | IZ4AMS     |
| KQ4PK      | MI0DWE     | VE3KKQ     | N6DN       | NE2U       | JA9PHV     |
| LA5MDA     | N0LNO      | VE3NLS     | N9EAT      | NK7L       | JJ1XNF     |
| N0MHL      | N1SKM      | VK2RT      | N9TES      | NR3N       | K1AFC      |
| N1GKX      | N3OZD      | VK6AS      | NE3I       | NX6D       | K3IO       |
| N2EK       | N4JJS      | VU2FOT     | NK4P       | OZ7AEI     | K3TEF      |
| N3MWQ      | N5RKK      | W1MJC      | NN4I       | OZ9AAR     | K4GRE      |
| N6BJ       | N8XS       | W1ORS      | NR5N       | PA3GVI     | K4QZF      |
| N8CEP      | PY1CG      | W4GOV      | OH6RA      | RZ3DVP     | K6ERA      |
| N8TT       | RV3YM      | WB4P       | RA3LD      | SA6AQP     | K6JAD      |
| N9AAA      | SP9SOU     | WB6JHI     | SA7AUW     | SP9TKW     | K6MYC      |
| NC4MR      | SV2CLL     | WK3A       | SO9DO      | UA6LCN     | KD8JSP     |
| ON9CLU     | VE3DRZ     | WW0DX      | VA3IR      | VE7RE      | KJ7PAQ     |
| PV8RF      | VE7RK      | XW1A       | VE5UO      | W0EF       | KM4ECH     |
| S57F       | W0ARW      | YO6BHN     | W6SHR      | W4JHU      | KT5C       |
| VE3RNH     | W2LJ       | YO7DAA     | WB4MM      | W4TIJ      | KV4QS      |
| VK2BNG     | W3UI       | Z68HZ      | YV4DDK     | W7HJ       | KW4BY      |
| VK3FNJ     | WB2GMY     |            | ZL9HR      | W7RRS      | N0UK       |
| VK7SM      | WB3JWU     | <b>109</b> |            | W8WG       | N5MOC      |
| W0HMS      | WX7P       | 9A4RV      | <b>108</b> | W9OVQ      | N6OI       |
| W5WOC      | YB1VHC     | AA1CT      | AA3GZ      | W9TTT      | N8UZE      |
| W6IW       | ZL2OK      | AB4DF      | AG4CG      | WA0TML     | NF1R       |
| WA2IBZ     |            | AD4KJ      | AG5ND      | WA4AH      | NP2MR      |
| WB5M       | <b>110</b> | AE1T       | AI2I       | WA4ASJ     | NT2F       |
| WB6HVV     | A61DJ      | DG8KAD     | BV2LA      | WA7SCH     | PD0RKA     |
| WD9EWK     | AA0FO      | DL7DL      | DK5MR      | WA9FTU     | PY3ZY      |
| WS4F       | DC2KN      | DU1/NF00   | DL2DVL     | WB2YHK     | VK2BGL     |
| ZP9EH      | DK1MCS     | E21SNN     | DL7FAZ     | WM0L       | VK2MW      |
|            | F5JWH      | EI4DQ      | F4FFH      | WV3U       | VP8KF      |
| <b>111</b> | G4CBZ      | G0WDK      | G4KTI      | YO3LW      | W2ADS      |
| 4I1AWM     | G7NOT      | HB9TQG     | JF2UZW     | YO3NL      | W2MLS      |
| 4X1DB      | HS3ANP     | IU4KET     | JI1LLD     |            | W4CRN      |
| AA7DK      | J12KLU     | IV3XZG     | JJ1XVA     | <b>107</b> | W5ZZT      |
| DJ7UN      | K1DM       | JA1QEY     | JM1ISX     | 4Z5PF      | W6WTI      |
| DK7GH      | K3ENV      | JF1CZQ     | JR1POK     | AB1WG      | W7FS       |
| DM4EA      | K3NGV      | J16BEN     | K0WJ       | AC6NT      | W7VOA      |
| EA5WP      | K8WV       | JJ1QJP     | K1XO       | AE1EZ      | W9GI       |
| F5NBK      | KB1VP      | K4AA*      | K2MFW      | DF3WI      | WA2DGD     |
| G0RIF      | KC3NIE     | K4JRK      | K3JMH      | DL2ACH     | WA6NKM     |
| I0SSW      | KN4GB      | KA9A       | K4KYN      | DX3H       | WB6SZC     |
| IZ6EDB     | KQ1S       | KG4Y       | K5SLW      | E20WXA     | WB6UNG     |
| K4EBW      | KW4CW      | KI3T       | KA9VRX     | EI6GF      | WC7WB      |
| K4XZ       | N1TQP      | KI5KEE     | KB5HPL     | F5GSJ      | WD0AJG     |
| K9EGS      | N3GSE      | LX2CL      | KD2HRD     | GM0FSV     | XE3ARV     |
| KA3EAJ     | N3YHM      | M0DSR      | KG4TEI     | GM4AUP     |            |
| KB2DPY     | N4QI       | M0TDZ      | KG5ZNJ     | GW4EVX     | <b>106</b> |
| KC3HXF     | OE3HGB     | MM0DVZ     | KI5QQG     | HB9IBA     | 2E0XAR     |

|        |            |            |        |            |            |
|--------|------------|------------|--------|------------|------------|
| 2M0YCG | VK2EY      | N2OUV      | G4AXX  | YC6EI      | PY2WO      |
| 5T2AI  | W0JAR      | N3RTW      | GI4CFQ |            | SA7AIY     |
| 7L4FSR | W2JAJ      | N5EP       | HB9CXK | <b>103</b> | SQ7JZO     |
| AC5OO  | W3RVD      | N7WFK      | IS0BQE | 9H2NC      | T32AZ      |
| AE2AA  | W4OEP      | N8CH       | IS0CTX | AA1XO      | TF3EO      |
| BX4AG  | W5RWF      | N9CI       | IW0DGJ | AB8DD      | UR8IDX     |
| DL2NAI | W7RIT      | N9ITB      | IW0GYC | AD6LV      | VA3EON     |
| DL3MB  | WA0LJM     | N9XHN      | IZ1JJB | AF1US      | VA3JFF     |
| EA3AV  | WA4WGY     | NC4Z       | JA1KZP | DC1TK      | VA3MDB     |
| G4LRG  | WB2IQG     | NT8Z       | JA3TC  | DG0OAT     | VE3JSQ     |
| G4WWG  | WR5WD      | OH5NS      | JH3FEN | DH9DX      | VE3ZRB     |
| HB9DRI | WS0I       | PC5F       | K0SDW  | DL/AG7N    | VK5UR      |
| IK0VWH | WS3P       | RW3DO      | K2CK   | DL3XAC     | W1MTI      |
| IU2LFP | YB1KEL     | S57CT      | K4SM   | DM4EZ      | W3ET       |
| IZ2JNN |            | SV2HOA     | K6QY   | EI9LB      | W4BHJ      |
| JA4JSL | <b>105</b> | UF2F/1     | K6TT   | G0MBA      | W4GRN      |
| JJ0OAP | 9M2MC      | UR5FLN     | K8SE   | G4CFS      | W9CP       |
| JS1BKR | A41MK      | VA2TY      | KA2A   | G4HYG      | W9IXD      |
| K3JRB  | AA4BD      | VE1WCP     | KA9NFE | HB9HCZ     | W9RZX      |
| K3MAW  | AA4UJ      | VE9FI      | KE4JB  | IK7NXU     | WA0PFC     |
| K4AEH  | AA5RN      | VK4LW      | KE6LPO | IZ5CLJ     | WA3YDZ     |
| K4DXT  | AD4OS      | VR2UNG     | KG4PLT | JA1GQC     | WA7ZXD     |
| K4KFH  | CE8EIO     | W0BIW      | KI5DZY | JA3TLL     | WA9BD      |
| K4KZM  | DB6VH      | W0VU       | KJ4IZW | JA4IU      | WB0WIV     |
| KC9QQ  | DL1ASR     | W3DR       | KK6MF  | JG5VFK     | WB7AC      |
| KD2ARU | DL1EMO     | W4JCM      | KM4C   | JK1SPQ     | WD6CQT     |
| KD4CJO | G4FJK      | W5KAU      | KM5SC  | JY5MM      | WD8KRV     |
| KD6GC  | G7KHV      | W6OU       | KM6AJQ | K1WN       | WM0G       |
| KD6NA  | GM0VPG     | W8ERM      | M0RNH  | K4CTL      | WU1T       |
| KD9M   | HA2PWR     | WA2ZNC     | N0BDS  | K4WRX      | YB0NSI     |
| KE9SA  | IU0DZA     | WA3KYC     | N2MAD  | K5MW       | YB8EXL     |
| KF2G   | JA1KPF     | WA3RGH     | N2RXX  | K7CTM      | ZR6DX      |
| KG4NNK | JA3COA     | WB2BXO     | N4HUF  | K7FRY      | ZS6AKU     |
| KG7JWD | JG3CYV     | WB9VGJ     | N5GE   | K9HXO      |            |
| KI4AII | JG5UWK     | WM1L       | N7TWS  | KB5YN      | <b>102</b> |
| KI4TG  | JL6WVK     | YI1YY      | NB4J   | KB8RTB     | 6W/WA3DX   |
| KS0EGL | JL8LGW     | YL3KV      | NZ7O   | KC4ZA      | AA1W       |
| N1RU   | JM1CTP     |            | OK1SMJ | KD2SY      | AB6RT      |
| N2PL   | KA9ZPL     | <b>104</b> | OK2PKY | KF4DUE     | AD0TA      |
| N4MTT  | KC2OWX     | 2E1AYS     | PV8RR  | KJ4SKO     | AD7OV      |
| N6ACA  | KD9KW      | 3B8GF      | SQ5WAF | KP4EJ      | AG3X       |
| NO9Y   | KE4H       | 7N4DNM     | SV7BVM | KV5WS      | AG7T       |
| OE9CBV | KF0DZ      | 9M2GET     | UA3UCV | N1IC       | AL1G       |
| OM4KW  | KF8Z       | AC5TN      | VU2NFJ | N2MGA      | BA1SN      |
| PB0R   | KG5RXE     | AC9DX      | W0TUT  | N4PE       | BG7MSN     |
| PJ2LJG | KI4RKB     | AG7G       | W0WT   | N7NM       | CX1FK      |
| PY2RDZ | KM6JD      | AL6A       | W1EEB  | N8OYY      | DJ0RD      |
| PY2TWI | KU8T       | AP2IA      | W4WCD  | NF5KF      | DL1NE      |
| RU3DVR | KY4J       | DL2YBG     | W8DSN  | NN3E       | DU3AW      |
| RW9JD  | LA9GSA     | EI5EV      | WA5IWB | NP4H       | DU3GKT     |
| SV1JMF | LY4OO      | EI9KF      | WA8LE  | OZ1KSN     | EI2HZB     |
| V31JP  | N1LW       | ER1PL      | WG5T   | OZ3ACB     | EW2NN      |
| VE1BEW | N1XS       | G3SEM      | XE2N   | PA3AQL     | G3WCY      |

|        |            |        |            |        |         |
|--------|------------|--------|------------|--------|---------|
| G4NXL  | PD1HBL     | G4IMP  | N8LY       | AF7WH  | K0PG    |
| GB4BPL | PD1ROS     | G7FWE  | N8QYO      | AF7WM  | K1SLB   |
| HL1OYF | RG7A       | GD7ARS | N8USY      | AG4H   | K2CDP   |
| HR2DX  | UR5QW      | GJ4YOX | N9PN       | AG7O   | K3ARB   |
| HS1AFN | VE6LQ      | GW7EUL | NA5GA      | AJ1DM  | K3WR    |
| HS5SRH | VE9TER     | HA5OMM | NB7B       | BD7BW  | K4ILA   |
| IK2IGQ | VK3OI      | HL0O   | NI1L       | C93PA  | K4KAZ   |
| JA1LDG | VR2YYW     | HL4CKT | NR9H       | DA1BC  | K4KO    |
| JA2CLN | VU3NPI     | IU1DOF | NU8B       | DH4RL  | K4TOJ   |
| JA5SXR | W1LGU      | IU5PDY | OE7NMI     | DK9ZE  | K4WPC   |
| JE6DNN | W2CCW      | IW3RCK | OE9HGV     | DL3SC  | K5SAN   |
| JF0HEN | W2PTP      | IZ8GEX | ON4MAD     | DL3ZM  | K5WRE   |
| JG3LDD | W2SUB      | JA4EE  | PT2MAF     | DL9PN  | K6BLG   |
| JH2CHY | W4AG       | JF1WRV | R0QAF      | EA3GOP | K6DAV   |
| K0CW   | W4PM       | JG2GSY | SQ5OLD     | EA3ZD  | K6VOX   |
| K1DUQ  | W4YR       | JP3RRW | SV1QVA     | EA4GQS | K7CHW   |
| K1MDA  | W7HU       | JQ3JUK | UC5C       | EI3ENB | K8HQ    |
| K2BBQ  | W7NEE      | K1HC   | UY5AR      | EI5KI  | K9WJL   |
| K4AZV  | W7RTX      | K2GLW  | VE2SYQ     | ES7GN  | KA1GIJ  |
| K4BNC  | W8PSP      | K2ZC   | VE3VPT     | EU1FQ  | KA2LAC  |
| K5BUD  | W8QW       | K4BAX  | W2VQ       | F8BQQ  | KB3P    |
| K6CTW  | W9KXQ      | K4CUB  | W3SW       | G0DRM  | KB3VHC  |
| K6JAV  | WA0CIE     | K4EEK  | W6FZA      | G0GFC  | KB4EJ   |
| K7LLC  | WA2VJL     | K4RHD  | W9HLQ      | G0KLD  | KB5IRL  |
| KA3MAJ | WA3GPP     | K4XDX  | WA2ONG     | G6DXY  | KB7NG   |
| KA9OUT | WA4DYD     | K7BAA  | WA4TCJ     | G7CNF  | KC1FOZ  |
| KB6IGK | WA6DNR     | K7UWR  | WC4J       | G7TPL  | KC1GWX  |
| KC3MSE | WB2ZEX     | K8DIL  | WD4LYV     | G8LRS  | KC2VAE  |
| KC9UL  | WB3HLH     | K8DTF  | WG3K       | G8VVY  | KC5VAZ  |
| KD4JO  | WC7F       | K9AXT  | WJ4X       | GM4CFS | KC7RAS  |
| KD8NKY | WO8USA     | K9EA   | WL7O       | H44JS  | KC8BGI  |
| KE8DI  | WP4NEG     | K9UB   | WS7X       | HB9CZF | KC8VPQ  |
| KF2VX  | WU2B       | KA0LDG | WU3U       | HB9EE  | KD0MSU  |
| KG6T   | WY0Q       | KA4YZR | WY7YL      | HB9FBI | KD0ZZ   |
| KJ4OAS | WZ1V       | KB2BK  | WZ9W       | HC6PE  | KD1DT   |
| KK7AC  | XE1/AA0AA  | KC2SIZ | YB5BOY     | HL1BX  | KD4Y LX |
| KT8TD  | YB0KTT     | KC3OPI | YB9DE      | HP1BD  | KD6KHJ  |
| KU4UK  | YB8BRI     | KC9VYX | YC0QR      | HS0GBI | KE4RGD  |
| KX4WQ  |            | KE0TR  | YE2C       | IK1AMC | KE5K    |
| LA4GY  | <b>101</b> | KF4EKA | YO2LGH     | IW0FGX | KF4UDL  |
| N1MIE  | 2E0FVN     | KI4FW  | ZP5RPO     | IZ0HLK | KF5VM   |
| N2ON   | 9A5MP      | KM6MZ  |            | IZ1RHY | KF6XA   |
| N3QVB  | A61ZX      | KX1A   | <b>100</b> | JF3MKC | KG7VZ   |
| N4GD   | AA2DC      | KZ3P   | 4I1EBC     | JH0MJY | KI0OA   |
| N4HZU  | AA2DS      | M0CNP  | 4X5VA      | J11HGD | KJ4FSU  |
| N8NOE  | AC5SU      | M0NJH  | 4Z1AC      | JM4TKE | KK4RT   |
| N8OGI  | AE5FY      | N1ECC  | 7Z1TT      | JN1GNL | KK7CMU  |
| N9FTC  | AE7CA      | N2XTT  | 8S6OP      | JP1KHY | KL3IH   |
| N9GY   | AF1E       | N3KKF  | 9W2MAH     | JS2KHM | KL7IDA  |
| N9KIY  | BG5CNL     | N3UGI  | AB1ZM      | JS2LPJ | KO6N    |
| NG1R   | DG7YEO     | N3VJ   | AC1SN      | JS6UNA | KQ4KDX  |
| NL7WA  | DJ3GZ      | N4CE   | AD9AT      | K0CFI  | KQ6X    |
| NW6R   | EI6KW      | N7QS   | AE0SQ      | K0IDT  | KU4H    |

|        |        |        |
|--------|--------|--------|
| KV4WN  | SA0FIA | YC1DOL |
| KW7A   | SM2IUF | YC4DON |
| KW8D   | SM4HCF | ZL2RX  |
| LA8W   | SM6STI | ZL4FZ  |
| LB0OG  | SP9BGS | ZP9CTS |
| LU1JHF | SV8RMA |        |
| M0GVZ  | UA6CEY |        |
| M0ZLB  | UT1KWA |        |
| M1DBW  | VE3MB  |        |
| MJ0LEL | VE3SHO |        |
| N0EKM  | VE3TMG |        |
| N0LZF  | VE7BYI |        |
| N1ITT  | VK2IS  |        |
| N2BZD  | VK2KS  |        |
| N2GDU  | VK5ADO |        |
| N2JNR  | VR2ZDA |        |
| N2SUB  | VU2TUM |        |
| N3AQ   | W0DHB  |        |
| N3IYX  | W1DSC  |        |
| N3KAE  | W2GM   |        |
| N3NVA  | W2KP   |        |
| N3QO   | W3OB   |        |
| N4BFR  | W4DKR  |        |
| N4QWK  | W4IWH  |        |
| N4VZ   | W4KTR  |        |
| N4YFV  | W4WRS  |        |
| N5MIG  | W6OR   |        |
| N5SMQ  | W7AVA  |        |
| N5YJZ  | W7VWW  |        |
| N6HR   | W8JJ   |        |
| N7ODM  | WA3TD  |        |
| N7VJ   | WA4AAV |        |
| N8HAM  | WA4BAN |        |
| NA3M   | WA7TV  |        |
| NA5WH  | WA8KHP |        |
| ND4P   | WA8YZB |        |
| NJ6A   | WA9CEK |        |
| NP3B   | WB0RXQ |        |
| NW5Q   | WD8CW  |        |
| NZ2Z   | WO4MW  |        |
| OA4DGS | WQ9F   |        |
| OE1ILW | WQ9Z   |        |
| OE3WWE | WV5Y   |        |
| OZ1KIH | WX1USN |        |
| OZ6KK  | YB0NDT |        |
| PD0LGG | YB1FWO |        |
| PP7ZZ  | YB1KLL |        |
| PS7JN  | YB1LZ  |        |
| PT2DF  | YB1ME  |        |
| R9OSN  | YB1TIA |        |
| RA2FKD | YB2ECG |        |
| RA3UT  | YB3LZ  |        |
| RA6XB  | YB7XMR |        |