

## ARRL DXCC - 20 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 27 Dec 2024, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                       |   |   |  |   |   |
|---------------------------------------|---|---|--|---|---|
| <b>393</b><br>4X4DK                   | <b>375</b><br>EA8AK<br>JA4ZA                  | W3LPL<br>W8IQ   | JH1IFS<br>K0IEA<br>N4AH<br>N7RT  | K3UA<br>KF2O<br>N5AW<br>N6JV  | JH1GZE<br>JJ3PRT<br>K4XP<br>K8PT  |
| <b>391</b><br>W4DR                    | <b>374</b><br>WX4G                            | <b>366</b><br>4X4JU<br>DJ6RX<br>JA2AH   | OZ3PZ<br>W1YY  | PY2BW<br>SM4DHF<br>W3NO<br>YL2MU  | N1DG<br>N4WW<br>N4XM<br>N9AU<br>W7OM<br>WA1JMP  |
| <b>390</b><br>W1JR                    | <b>373</b><br>JA9AA<br>K4CIA<br>OK1MP         | N6DX<br>OH1XX<br>SP8AJK<br>W8DCH  | <b>361</b><br>K1HTV<br>K2VV<br>W9RN  | <b>357</b><br>G3TXF<br>JA0AXV<br>JA1ELY<br>JA4DND<br>JF7XKY<br>K4ZYU<br>K7ZA<br>N5UR<br>N7US<br>NS6C<br>SM0CCM<br>SP5EWY<br>W1BR<br>W7LR<br>W8GC<br>W8UVZ<br>W9OL | <b>355</b><br>AA7A<br>F6BK1<br>JA1VLK<br>JA2KVD<br>JA3RQ<br>JA5AUC<br>JA6BZI<br>K3WW<br>K5KC<br>K7GEX<br>K9EU<br>N9US<br>VA3DX<br>VE1YX<br>W0YG<br>W6TC<br>W7FP<br>WB6RSE |
| <b>385</b><br>W5NUT<br>W9YSX          | <b>372</b><br>K4DY                            | <b>365</b><br>G3KMA<br>K4XO<br>OH2BU<br>SM5CZQ<br>W1NG                            | <b>360</b><br>HA0DU<br>K0KT<br>K4PI<br>N4CC<br>W3AP<br>W7AO  |   |   |
| <b>384</b><br>JA2JW                   | <b>371</b><br>K8MFO<br>W9DC                   |   |  |   |   |
| <b>381</b><br>OK1ADM                  | <b>370</b><br>JA1EOD<br>K5UR<br>OZ1LO         | <b>364</b><br>JA3AZD<br>K4UTE<br>K7XB<br>SM6CVX<br>W4DKS                          | <b>359</b><br>DK1FW<br>JA3EMU<br>JA8EAT<br>K0DEQ<br>K0KX<br>K4MS<br>NR1R<br>OH5VT<br>W1GL<br>YS1RR |   |   |
| <b>380</b><br>JA1BK                   | <b>369</b><br>DJ2YA<br>F5II<br>N8DX           |   |  |   |   |
| <b>379</b><br>K2TQC<br>N6AR           |   | <b>363</b><br>DJ4AX<br>DJ5JH<br>JA3APL<br>N2LT<br>N4MM<br>OE8RT<br>W9ZR<br>WA4FFW |  |   |   |
| <b>378</b><br>SM0AJU                  | <b>368</b><br>JA1UQP<br>K5AQ<br>K9MM<br>VE3XN |   |  | <b>356</b><br>DJ9ZB<br>DL9TJ<br>G3KMQ<br>I4MKN<br>JA1HOM<br>JA1MOH<br>JA2XYO<br>JA3ALY<br>JA5AQC<br>JA8DNV  |   |
| <b>377</b><br>K2SHZ<br>K4MQG<br>K6YRA | <b>367</b><br>F3AT<br>K4FJ<br>K9SM            |   | <b>358</b><br>CT1BH<br>DJ8NK<br>HB9AMO<br>JA1HGY<br>JA3FYC<br>JA9APS                               |   | <b>354</b><br>F6EXV<br>G3SNN<br>JA2LHG<br>K1ST<br>K3FN<br>K4SE<br>N4NX  |
| <b>376</b><br>I6FLD                   |   | <b>362</b><br>DJ4XA<br>G3NDC  |  |   |   |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N7KA       | SM5ARL     | W2AY       | FK8CP      | IK4GME     | G4GIR      |
| OE1ZL      | W2FKF      | W3UR       | IK4DRY     | IK5HHA     | HA5WA      |
| SM3EVR     | W3YX       | WZ8P       | JA0EOK     | JA1KQX     | I4LCK      |
| SM4EMO     | W4HG       |            | JA2FBY     | JA2JPA     | I5KKW      |
| SM5CEU     | W6YI       | <b>349</b> | JA2JNA     | JA7FWR     | JA0DIN     |
| SP8NR      | XE1J       | F9XL       | JA4DLP     | JA7MSQ     | JA1BOQ     |
| W0BV       |            | HB9RG      | JA5MHD     | JE7JDL     | JA6VQA     |
| W0HBH      | <b>351</b> | I4AVG      | JA7MA      | JG3QZN     | JA7FTR     |
| W4FC       | AD1C       | IK1GPG     | JA8EJO     | JH1TWT     | JA9FPI     |
| W4UM       | DK9KX      | IK6DLK     | JA9CWJ     | JJ2LPV     | JF3KON     |
| W7MO       | G3XTT      | JA0UUA     | JF1PUW     | JR1BAS     | JH1SJNI    |
| YO3APJ     | G4BWP      | JA3PIS     | JH4JNG     | JR1DUP     | JH2FXK     |
|            | I0MWI      | JA7IC      | K0KG       | K1ZZ       | JH4UYB     |
| <b>353</b> | I5NPH      | JA7JWF     | K1AR       | K4QL       | JH8DBJ     |
| I0WDX      | JA1LSP     | JE8BKW     | K2FF       | K5BG       | JP1NWZ     |
| JA2IVK     | JA3BXF     | JG1WSC     | K5RK       | K5DU       | JS3CTQ     |
| JA5IU      | JA7KY      | JJ1DWT     | K5XI       | K7LJ       | K3WC       |
| K2UU       | JA8EOT     | JR1BLX     | K6AM       | K7ZV       | K4HGX      |
| K9ZO       | JF1KKV     | K0JUH      | K9ALP      | K9NU       | K4MWB      |
| N5XZ       | JH2UVL     | K1YR       | K9IR       | KE9L       | K6RO       |
| NY0V       | JH4IFF     | K5ZK       | K9YY       | KK0M       | K9US       |
| OE3EVA     | K1EFI      | K6YUI      | KG7H       | KX4R       | KQ3F       |
| SM5AQD     | K2TK       | K9FN       | KU0A       | N4DB       | KQ8M       |
| SM5CAK     | K4XI       | KC7V       | LA7AFA     | N6OJ       | N4DW       |
| SM6CMU     | K9GA       | KG4W       | N0AT       | N8TR       | N5LZ       |
| SP3E       | KR2Q       | KS1J       | N5ET       | ON4CD      | N8JV       |
| UA4HBW     | KV7K       | KW9A       | N5ZM       | PY2XB      | NA5C       |
| VE3EJ      | LA5HE      | N4CH       | N8PR       | R7LV       | NQ1K       |
| W0TM       | NI0G       | N8BM       | NO8D       | RZ3AM      | RU3FM      |
| W1KSZ      | W6SR       | N8DJX      | NU8Z       | SM3NRY     | SM6BZV     |
|            | W8CZN      | NI6T       | NX0I       | SM5KNV     | SP2FAX     |
| <b>352</b> | WA2NPD     | OE6IMD     | ON7TK      | SP7GAQ     | SP3EPK     |
| AA4V       | WA6F       | OZ1BTE     | PA3FQA     | SV1JG      | VE6LB      |
| F3SG       |            | OZ4O       | SM6CCO     | UA3AGW     | VE7WG      |
| I5CRL      | <b>350</b> | PY4OY      | SM6DHU     | UA9FAR     | W1DIG      |
| JA0GJJ     | AD5Q       | SP5CJQ     | VE3FF      | VE6AX      | W2XI       |
| JA2VPO     | DF3CB      | W5ODD      | W0MHK      | W0VX       | W2YC       |
| JA5EXW     | DK5WL      | W6CUA      | W2LO       | W1YIF      | W3OA       |
| JR3IIR     | EA6NB      | W8AV       | W5AJ       | W4PK       | W6BJH      |
| K0EU       | F6AOJ      | WB4TDH     | W5BPT      | W4WM       | W6ENZ      |
| K2RW       | HB9BZA     | WD5COV     | W7UT       | W5FKX      | W6YOO      |
| K2UO       | JA1IOA     | WK7E       | W18A       | W9MU       | W7AL       |
| K4IQJ      | JA1XEC     |            |            | W9OP       | W8OI       |
| K6FG       | JA4LKB     | <b>348</b> | <b>347</b> | WA1S       | W9IL       |
| K8SIX      | JA7GDU     | AA1V       | AA6YQ      | WB9CIF     | W9IXX      |
| LA7JO      | JE2LUN     | AA5AT      | AB4IQ      | WL7E       | WT8C       |
| N0XA       | JE2URF     | AA5AU      | AD5A       |            | ZL3JT      |
| N2TK       | K1BD       | AA6AA      | DK5AD      | <b>346</b> |            |
| N5FG       | KD5M       | DJ9HX      | DL4MCF     | AA4SC      | <b>345</b> |
| N6RV       | N3XX       | DL5DSM     | G0DQS      | CT1EEB     | AA1ON      |
| N7HN       | PE5T       | EA4KD      | GM3YTS     | DF2RG      | AB9V       |
| OH2BLD     | SM6BGG     | EA6SX      | HB9BGV     | EA2IA      | AC4G       |
| PY2YP      | VE3BW      | F6DAY      | IK4BHO     | EA5BY      | AD6W       |

|        |            |            |            |        |            |
|--------|------------|------------|------------|--------|------------|
| AG9S   | <b>344</b> | N9JV       | JJ1SKG     | DL6KR  | W5WT       |
| AI9L   | 9K2GS      | NN4T       | JL1UXH     | EA5RM  | WA5IPS     |
| CT1APE | AA4R       | OE1AZS     | JQ3DUE     | EA8BYR | WB7B       |
| CT3DL  | AE5E       | OE2LCM     | JR3GWZ     | EA9IE  | WD0DAN     |
| DJ5FI  | DL7MAE     | OE8HIK     | JR7WFC     | EW2A   |            |
| DJ9ON  | EA8AKN     | OK3GU      | K0BJ       | G4CCZ  | <b>341</b> |
| EA1JO  | EY8MM      | ON4AOI     | K1LD       | G4PWA  | 4Z4DX      |
| EA5BM  | G4OBK      | R3OK       | K6LRN      | GM0GAV | AA4HP      |
| EU7A   | HL3IUA     | R4GM       | K6ND       | HB9DDO | AB4UF      |
| IV3JVJ | I4EWH      | R5AJ       | K7HC       | HL3DE  | CT4NH      |
| IV3ZCS | I5HOR      | SK7AX      | K7ZD       | I2EOW  | DK2JX      |
| JA1GRM | IK5PWQ     | SM6CTQ     | K8AV       | IV3YYK | DL5EBE     |
| JA2FGL | IK8HJC     | SP6HEQ     | K9CT       | JA1ANR | EI6FR      |
| JA2XCR | JA1FQI     | UA3AB      | KA1ERL     | JA5FBZ | HA9PP      |
| JA5BEN | JA1SJV     | UT3UA      | KA9CFD     | JA9TWN | IK4EWM     |
| JA6CBG | JA1WSK     | UY5ZZ      | KT1J       | JE1GWO | IT9DAA     |
| JA8LRG | JA2DPC     | W0CP       | N4GN       | JE8CLT | JA0AOO     |
| JH9AUB | JA2FJP     | W0DJC      | N4QQ       | JH1NYM | JA1TD      |
| JM1VRW | JA3EOP     | W1LW       | N4TL       | JH1QAX | JA2JRG     |
| JR2KDN | JA3GN      | W1YM       | N9RD       | JH4FEB | JA2VHO     |
| JR6FC  | JA3MZB     | W4DC       | NJ6P       | JH8RZJ | JA2WYN     |
| K1DG   | JA8BAR     | W5TCX      | NQ7R       | JR2UBS | JA7BEW     |
| K3LC   | JA9ESZ     | W5ZN       | PY5EG      | JR3OEH | JA7BWT     |
| K4CN   | JA9GPG     | W7CA       | R7DX       | JR7VHZ | JA7XBG     |
| K6KLY  | JE1LFX     | W7NN       | R9FM       | K0GY   | JA9IFF     |
| K8BL   | JE1SYN     | WA5VGI     | RM0F       | K1HT   | JI2KXX     |
| K9RR   | JE2LPC     | WB9EEE     | RW3RN      | K7GS   | JK1EXO     |
| KA8ZPE | JE8LWZ     | WB9Z       | SL0ZG      | KG8P   | JM1HJG     |
| LU2NI  | JE8TGI     | WC4B       | SP1JRF     | KM1D   | K1KO       |
| LU3CQ  | JH1IAQ     | WE9R       | SP7ITB     | KZ4V   | K2AZ       |
| LU8EKC | JI4POR     | YO9HP      | SP9DWT     | LA5IIA | K4HB       |
| N2BJ   | JI8DGO     |            | SV1FJA     | N2NL   | K5MT       |
| N5OK   | JK1OPL     | <b>343</b> | W0SR       | N4PQX  | K6MI       |
| N9RS   | JN1BMX     | AA1QD      | W1ECT      | N6KZ   | K6UM       |
| ON4IZ  | JR9LKE     | AB5C       | W1RM       | N6MZ   | K7UA       |
| PA5TT  | K1OA       | AB6QM      | W1SKU      | N8KOL  | K8FL       |
| SP6M   | K2BA       | CT1BWW     | W2FV       | OE3GCU | K8NK       |
| UA3AP  | K3PA       | DF3GY      | W5PJR      | ON4IQ  | K8QM       |
| UT5UGR | K3SEW      | DF4PL      | W7AV       | OZ1CTK | KD3CQ      |
| VE3VHB | K4OCE      | EI7BA      | W8HC       | PY2SP  | KF0LA      |
| W2LK   | K7NN       | G3OAG      | W8SAX      | R6AF   | N1GC       |
| W2OIB  | K7WP       | GM0AXY     | W9BF       | SM3VAC | N1NK       |
| W5OZI  | K9JF       | GM3POI     | W9RPM      | SM4CTI | N4QS       |
| W5XC   | K9NW       | HB9BIN     | WB2GOK     | SP1S   | N7MQ       |
| W6NWS  | KF0QR      | HB9CEX     | YO5BRZ     | SP6CIK | N8BJQ      |
| W6XA   | KP2A       | IK4DRR     | YO7LCB     | UN6T   | NE3F       |
| WA2VYA | LZ2DF      | JA0GCI     | YV1DIG     | UX1UA  | PA3EWP     |
| WA4JQS | N2TN       | JA1SGU     | ZS6EZ      | VE3CFK | PY2NQ      |
| WA8WV  | N5ORT      | JA2ZL      |            | VE3EXY | R3VA       |
| WK3N   | N5TY       | JA5WIZ     | <b>342</b> | VE3LYC | SM3NXS     |
| YB5QZ  | N5WA       | JA7GYP     | 9A2NA      | W0TT   | SP7VC      |
|        | N6HC       | JF1WPB     | DJ9RR      | W2GW   | SV1RK      |
|        | N9FN       | JH1IED     | DL2OE      | W5CIA  | UA6A       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| UT5URW     | RA7A       | NE1B       | AE5B       | JA8NFV     | SP3CGK     |
| VE1DX      | SM0NJO     | NK1K       | EA7TV      | JA9FAI     | UA6MF      |
| VE2GHZ     | SM4DDE     | NW7E       | G0JHC      | JE6TSP     | UT2UB      |
| W3LL       | SM5CSS     | OZ1HPS     | I0JBL      | JF2UPM     | VE2TZT     |
| W4FQT      | SM5CZK     | RV3LO      | IK2YCW     | JF2XGF     | VE3YF      |
| W6DCK      | SP5DIR     | SM2GCQ     | IW1ARB     | JH1VHU     | W2JU       |
| W6XK       | SP5IWA     | UT9FJ      | IZ0AEG     | JH8NBJ     | W2LE       |
| W7CT       | SV1DPI     | W2IRT      | JA1DDZ     | JL1RUC     | W6DPD      |
| W7HR       | W1AO       | W6OUL      | JA2FSM     | K1GG       | W6JTI      |
| WA4BIM     | W1ITU      | W7YAQ      | JA8BNP     | K9RX       | W8JRK      |
| XE1EK      | W3GQ       | W9ZJ       | JE2EHP     | KM3J       | XE1RBV     |
|            | W4BP       | WA8CDU     | JH1AGU     | NN4R       |            |
| <b>340</b> | W6AEA      | XE2CQ      | JH3SIF     | OH1EB      | <b>334</b> |
| AJ6T       | W6RKC      |            | JS2LHI     | RN3QN      | AF9H       |
| DL4CF      | W8TN       | <b>338</b> | K5VWW      | SM5FWW     | DL5WW      |
| EA5AT      | W9ILY      | AA8OY      | K6CF       | UA4LY      | G3KWK      |
| G3LZQ      | WA7NB      | CT1IUA     | K6FW       | W6RW       | G3SVD      |
| GM3PPE     | ZS4TX      | G0OIL      | K6IPM      | WA0ROI     | HL2WA      |
| HB0CC      |            | I1EIS      | K6SIK      | WB0TVY     | IK4AUY     |
| HL2IFR     | <b>339</b> | IK2QPR     | K9MK       | WB8ZRL     | IK5RUN     |
| IK4PLW     | AI6Z       | JA1QXC     | K9ZM       | XE1MEX     | IV3GOW     |
| JA0CRI     | AL7R       | JA1XRA     | KA4RRU     |            | JA7LGE     |
| JA0NZR     | EA1RT      | JA2NNF     | KS0M       | <b>335</b> | JA8IUB     |
| JA6TMU     | EA3GP      | JA2VMU     | N1RK       | AA8CH      | JG8FWH     |
| JA7LMZ     | F5IL       | JA2VQF     | N2WB       | AB0CT      | JI8PDC     |
| JA9NLE     | F5PAC      | JA4ITW     | N3NT       | AH7C       | JN3SAC     |
| JE1DXC     | HK3W       | JA5XAE     | N8PW       | EA5OX      | K0KVR      |
| JG3SKK     | HS1NGR     | JH1ORA     | N8RF       | G5LP       | K2RSK      |
| JH1RFM     | IK0HFO     | JH4ADV     | N8SNM      | HA7TM      | K5EK       |
| JH3VNC     | JA1CZI     | K2AJY      | PY5HOT     | HB9BOI     | K5JZ       |
| JI1DHY     | JA1SYY     | K3GT       | RA3CQ      | I1LGR      | K5UO       |
| JJ3HGJ     | JA2CXF     | K6KO       | SM2OAN     | I5OYY      | K7ACZ      |
| JK1GOK     | JA2QXP     | K6PJ       | SP3IBS     | IK0LNN     | K8EUR      |
| JL1XMN     | JA4MRL     | K7AWB      | SV8CS      | IK0PEA     | K9XD       |
| JM1FHL     | JA9GLW     | K9UQN      | UA3DPM     | JA1JAT     | KA6A       |
| JR1MLU     | JH1HHC     | KC9ARR     | W1MK       | JF1LZQ     | KJ6P       |
| JR6LLN     | JH3CUL     | KQ4AV      | W1ZT       | JH4BTI     | LZ2JE      |
| K2LS       | JH7RXU     | LB8DC      | W2ZI       | JH7WNV     | N1RR       |
| K5KV       | JK1UVP     | N4IG       | W5PF       | K0VSH      | N5JB       |
| K5MC       | K2NV       | N5GH       | WD9DZV     | K1RO       | N7IR       |
| K5RT       | K2PK       | NA9A       |            | K5KG       | R9TO       |
| K8AJS      | K3UL       | UR0MC      | <b>336</b> | K8OM       | RU3QR      |
| K8TL       | K5GH       | VA7ZT      | 9H1SP      | KM4H       | RX4HZ      |
| K8WK       | KC6X       | W2SM       | AA9A       | LU2AH      | SM3DXC     |
| K9QFR      | KG6I       | W3BW       | AC0A       | N4XP       | SP1MGM     |
| KS3F       | KN6KI      | W4OX       | AF2C       | N8LJ       | SV2DGH     |
| N0RN       | KU8X       | W5GZ       | DL2CHN     | N9BX       | UT7UJ      |
| N7WS       | LA2PA      | W6RFF      | HP2AT      | OH6NIO     | W2CG       |
| N8RR       | LA2QM      | W9AJ       | JA1IZZ     | ON6AA      | W2NO       |
| NN4SS      | LA5YJ      | WO7R       | JA1KPH     | OZ1ACB     | W4SK       |
| OE1WEU     | N3RC       |            | JA2NDQ     | PY2KP      | WB8K       |
| OZ1AXG     | N7NG       | <b>337</b> | JA4FKX     | PY2XU      | YO2RR      |
| RA0FF      | N7XR       | AA8LL      | JA5BGA     | RA3QK      |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>333</b> | JF1RYU     | K9MBQ      | ND0N       | WA1YTW     | KD0PO      |
| AA8R       | JJ2RCJ     | KA6BIM     | OE3SGU     | WB3JFS     | KM6HB      |
| AG4W       | JL1BYZ     | KB5GT      | RL3FA      | WD4LBR     | N1ZZ       |
| CT1DKS     | K1JIU      | N1API      | SM6CUK     |            | N2FF       |
| DL5CW      | K2OGD      | N5MOA      | UA0FO      | <b>328</b> | N6PSE      |
| DM5EE      | K3RA       | N6HY       | UR5EDX     | AA5AM      | N7VPN      |
| EA3EQT     | K7UT       | N6UK       | W1YRC      | DL1KUR     | N8XI       |
| EA3GHZ     | K9RS       | R7NW       | W5GAI      | EA6VQ      | NA9Q       |
| F2NH       | KB1JZU     | RW7M       | W7HPW      | G4NXG      | NE0U       |
| HB9HFN     | KC5LK      | W2NRA      | W8KEN      | HL3AMO     | ON4CAS     |
| HK4SAN     | KN5O       | W3SB       | W9FI       | JA1OVF     | ON4EB      |
| IK8YTA     | LA5LJA     | W5SL       | ZL1BYZ     | JA2ATE     | PY2VA      |
| IZ2FOS     | LA8PT      | W5ZE       |            | JH3GCN     | RA1QD      |
| JA9AGN     | LA9AJA     | W7DO       | <b>329</b> | K1NTR      | SM0MPV     |
| JE2OVG     | MD0CCE     | W8UV       | CU2DX      | K5VIP      | UA0BA      |
| JF1NZW     | N1SV       | W9JA       | DK8MCT     | K6XN       | US0KW      |
| JH1UBK     | N6PEQ      | WB5JID     | DM2DXA     | K7GM       | W3KX       |
| JH2AYB     | N9ISN      | ZL1ANH     | EA1N       | KL7TC      | W6FL       |
| JH4HMG     | R5DT       |            | F5UJK      | KR4F       | WB2WPM     |
| JI1NJC     | RA9CMO     | <b>330</b> | GOEHO      | LU4FPZ     |            |
| JK1BSM     | RW4NN      | AE5PL      | I4KDJ      | LU6ETB     | <b>326</b> |
| JM1SZY     | SM5CLE     | CT1GFK     | IW0SAF     | N1IBM      | DL7BA      |
| JR4OZR     | SV3DCX     | DK7YY      | IZ8EJB     | N2AJ       | DS1JFY     |
| K1SM       | VU2PTT     | E73Y       | JA4DHN     | N7BT       | HB9LCW     |
| K4PB       | W5LT       | HL3GOB     | JA8ZO      | NA4MM      | HB9SLO     |
| K4XR       | W6WF       | HL4CBX     | JH2AQI     | SM4BZH     | IK2SGB     |
| KL7TS      | W7BQ       | IK8EPC     | JH3HTD     | VE7TK      | IT9BLB     |
| N2NS       | W7QDM      | IT9JNR     | JH3KAI     | W1EQ       | IV3VBM     |
| N5ZC       | W8WEJ      | IV3TDM     | JI3BFC     | W5WP       | JA1RTX     |
| ON4ANN     | W9PZT      | IW1GGN     | JP1IOF     | WB4YDL     | JA1XPQ     |
| PY5EW      | XE2MX      | IZ1LBG     | K4HMB      | WD8JJA     | K2CBI      |
| R0FA       |            | IZ8FFA     | K5CR       | ZL4TT      | K3VAT      |
| R8TX       | <b>331</b> | JA4GXS     | K8FH       | ZS2DL      | K5DV       |
| RX3AGD     | DL1DUO     | JE3EDJ     | K8UT       |            | K8BN       |
| SP7HOV     | DL6CNG     | JG3LGD     | KD6UO      | <b>327</b> | K8NVR      |
| W0ANZ      | E72A       | JH0INP     | KF2DT      | 9A4W       | LA7HJA     |
| W7QHE      | EI9FBB     | JH1BAM     | KI0KB      | AA7UN      | N1KC       |
| W7ZJ       | G0BLB      | JH1LAH     | KZ9DX      | CT3HF      | N4JQQ      |
| W8HW       | IK0HBN     | JH1RGG     | LU8ADX     | DL6ZXG     | N4SC       |
| XE1KK      | JA9NFO     | JI2EMF     | N0KV       | GM3YOR     | N5DG       |
|            | JH1VUO     | JR2LJO     | N8OC       | IU7QBB     | S57AT      |
| <b>332</b> | JH2SON     | JR2WCX     | N8SHZ      | IZ5BAM     | SM6AOU     |
| 5B4AHJ     | JH4CBM     | K1LPS      | NW4M       | JA0LXP     | W2QO       |
| A45XR      | JJ2KDZ     | K4CMS      | OE8SPW     | JA2CEJ     | W3FI       |
| EA3GHQ     | JO7WXN     | KE3D       | PY2IQ      | JA3VPA     | W3MR       |
| EA8RR      | K1LI       | KE4UW      | SM3LGO     | JA6WJL     | WA1PMA     |
| F5CQ       | K2SY       | KJ6NZ      | SM7NDX     | JA7QVI     | WA3C       |
| G0BNR      | K3JT       | KL0S       | UA3TT      | JA8FFM     | ZL2IFB     |
| HA7UW      | K3PT       | KR6C       | VK3FM      | JL2JVX     |            |
| I3BUI      | K5WAF      | LA9FFA     | VK6LC      | JM2RUV     | <b>325</b> |
| JA1BNW     | K6ZZ       | N4II       | W2GG       | K1XV       | AF4HX      |
| JA1BPA     | K8YSE      | N4TV       | W2OO       | K8DV       | CU3EJ      |
| JA3LDH     | K8YTO      | N6NG       | W8RLS      | K9GWH      | DL1HRN     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IK5PWN     | VK3KE      | K6TAR      | <b>320</b> | N3KS       | JR6LDE     |
| JA4HAW     | W6PJ       | K9YC       | CX6VM      | N8PCN      | K1CBK      |
| JA7ZP      | W7BEM      | N8NN       | F5LVL      | N9XX       | K4ST       |
| JA8CJY     | W8MET      | NU1O       | HB9CXZ     | RD3BD      | K7KB       |
| JF8QNF     | WF4G       | PP1CZ      | HL2CFY     | RU0SN      | KB2XJ      |
| JH1IZR     | WF5E       | RA3SS      | I4FTU      | SV1ACK     | KF7PG      |
| JK1UNZ     | ZL4AS      | RU1AB      | IK0XBX     | UN7LZ      | KY6R       |
| K4JJW      |            | VK3HJ      | IW1QN      | W2KA       | LA9VFA     |
| K4XD       | <b>323</b> | W2YR       | IZ8DFO     | W3KHZ      | N2KX       |
| K5RJ       | DJ2RB      | W4RDX      | JA1EMQ     | W3MF       | N7TP       |
| K7JH       | E21EIC     | W5ADD      | JA2TBS     | W6TK       | NC4RB      |
| K8GI       | EW1BA      | W6DE       | JE1VTZ     | W8QZA/QRP  | NK0S       |
| K9ARZ      | EW4M       | W7VY       | JE2UFF     | W9DX       | NV9L       |
| K9SG       | F5PBM      | W8WVM      | JH1DGQ     | WA4CEM     | PA7RA      |
| K9ZG       | G4ZOY      | ZS1LS      | JR3QHJ     | WA6JA      | PY7DJ      |
| KB0EO      | HB9MEJ     |            | K0HB       | WC1M       | SK3PY      |
| KE9I       | IZ2AMW     | <b>321</b> | K2AT       | YO3JF      | VU2NKS     |
| KF8PD      | IZ8FDH     | AB3CV      | K3PP       | ZS1J       | W1WC       |
| KK4OK      | JA1FUI     | DF2IS      | K5TA       |            | W1ZK       |
| N5KM       | JA6BEE     | DJ3AS      | KB8VAO     | <b>318</b> | W4KA       |
| OZ5NJ      | JE2DZC     | DL1SMA     | MM0EAX     | AI9U       | W4VIC      |
| RD3AW      | JF2WGN     | DL3KZA     | N2LM       | DJ0UT      | W4YCH      |
| SM4AZQ     | JR1WCT     | EA7DUD     | NX4TT      | EA1KY      | WT4Q       |
| SP8HKT     | K8ZZU      | HB9FBG     | RK4FD      | EI9JF      |            |
| SP9JZU     | KW4V       | IV3TMM     | SM5CBM     | JA2FBC     | <b>316</b> |
| VE1JBC     | KX2A       | JG3WCZ     | VE3YV      | JA3XNH     | AB5A       |
| W0FLS      | N7TR       | JN1RQV     | W5VY       | JE2KSM     | AL7TC      |
| W5ZO       | N9KW       | JO1ABS     | W6DR       | JH4RLY     | I5XFD      |
| W7HUY      | NA5Q       | JR4LNG     | W9GXR      | K1KA       | IT9CVO     |
| W8CD       | OZ4VW      | JR8AMF     | W9YE       | K4JAF      | IZ0RVI     |
| W8OP       | PY5CC      | K1GE       | WC7Q       | KE1F       | IZ4MJP     |
| WA3AFS     | SV1GYG     | K4WNW      | ZS2EZ      | KE6V       | JA0CVC     |
| WB2GAI     | UN7TW      | K5ALQ      |            | N4HID      | JA4IYL     |
|            | W0QQ       | KH2L       | <b>319</b> | N4JT       | JA7FAS     |
| <b>324</b> | W0RX       | N4RWG      | AA4NC      | NF4A       | JH1APK     |
| CU2AP      | W3US       | N6RK       | DL9FCY     | PY6HD      | JJ1TKN     |
| EA6ET      | W7IU       | NZ0O       | EA5B       | RU6L       | JK1ODA     |
| F6IMB      |            | PT7DX      | F4BKV      | SM7CQY     | K5PS       |
| G3VAO      | <b>322</b> | R9SA       | HB9BAT     | SP6AXW     | KD2SC      |
| IV3TMV     | EA3WD      | S55DX      | HB9DDZ     | UA3ECJ     | N0OK       |
| JA3BG      | EA5CRC     | SM2DMU     | HB9IY      | UA4PK      | N3KV       |
| JH1OGT     | EC3A       | UT7UV      | HB9IQB     | W6GRV      | N4LV       |
| JH1WJR     | EV1R       | VE3EK      | IW2FND     | W6SHY      | N5YY       |
| JH3FUK     | GM0VRP     | W0UVC      | JA0CIU     | W9HBH      | NE9Z       |
| K5TT       | HB9TKS     | W2WG       | JE2VLG     | XE2D       | SV1IW      |
| K7BV       | I8JIT      | W2YK       | JF2VAX     |            | SV2AEL     |
| KE9S       | JA0DWY     | W3ACO      | JH1OBS     | <b>317</b> | SV9COL     |
| KM1C       | JE2RDO     | WA4QMQ     | JH4GJR     | 4X6ZK      | UT8IO      |
| N4NW       | JH1ACA     | WB3D       | K1ESE      | DF7EE      | W0KCJ      |
| NA2U       | JH4ALY     | XE1ILI     | K1PL       | EA5RD      | W8IW       |
| OE2GEN     | JM1JIV     | YL2KF      | K1USA      | G8DX       | W8NN       |
| PA3CSR     | JR4PMX     |            | K3GGN      | IK8UHA     | W9ZCL      |
| SM4OLL     | K0LU       |            | K4VIG      | IT9RTA     | WB1EAZ     |

|            |            |            |            |            |            |
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| ZS1A       | JF1IRW     | W5DAW      | <b>310</b> | N6ER       | CT1HHP     |
|            | JH0RVY     | W5JE       | AD5W       | N6JM       | EI2GLB     |
| <b>315</b> | JR0AMD     | WA3GFM     | DJ5IO      | N7RD       | IK0AGU     |
| 7K1PTT     | JR1VAY     | WA4LOX     | EA8MT      | N9BVA      | IK5BOH/2   |
| BX5AA      | JT1BV      | WA5UA      | FG5FR      | PA0TCA     | JA1PUK     |
| DL5XL      | K0CF       | WA9GON     | G3VPW      | RA0BA      | JA3ENN     |
| DL9MRF     | K0TT       | WA9PIE     | HB9DHG     | UX5UO      | JA3WLN     |
| IK2RPE     | K4WES      | YB1UUN     | IK2PZC     | VE3CRG     | JA9IWR     |
| IZ6CST     | K7LAZ      |            | IZ3ENH     | VK3EUZ     | JH1BNC     |
| IZ8FWN     | LA3WAA     | <b>312</b> | IZ4DPV     | W4PNY      | K0AZ       |
| IZ8GGF     | LA8HGA     | 9K2OD      | IZ8VYU     | W4UCK      | K0BBC      |
| JE1IBI     | N5TW       | AG5W       | JL7BRH     | W5WLA      | K4RG       |
| JF3PNQ     | N6IE       | CT1DOF     | K0DD       | WA1MKS     | K5RKS      |
| JG3FEA     | N9UA       | EB3CW      | K2FW       | WA6EZV     | K6EME      |
| JH8KFE     | ND4V       | IZ5EKV     | K5ZD       | WE2N       | K7LY       |
| JM3GXU     | ON5UE      | JA2IYJ     | K6BV       |            | KE0A       |
| JN7DOS     | SM0XBI     | JA8BOV     | K6MKF      | <b>308</b> | LA6OP      |
| JR1EFG     | V51B       | JK1TCV     | KI4DLS     | A65CA      | N2JJ       |
| JR7FRW     | W0IEA      | K1DT       | KQ4EE      | AB5RM      | OH4UI      |
| K2UR       | W7NP       | K4MM       | N2SQW      | AE9DX      | PT7YV      |
| K4ZO       | W7VV       | LA7GIA     | N2ZZ       | AF5CC      | RQ3A       |
| K9OT       | W9GG       | N6MXU      | NE8P       | EA1DLU     | SA0AQT     |
| KD4W       | WA3F       | NA5DX      | NF1G       | I8LWL      | SP6TRX     |
| N0RB       | WA8MCD     | NN6K       | OM4EX      | IV3BSF     | W0SZ       |
| N8AGU      | WB6AXD     | NZ3O       | ON4ATW     | IZ7AUH     | W1KDA      |
| N8AYY      | WE9A       | OZ1LCG     | W0LS       | IZ8IEV     | W3NS       |
| RA3BL      | WN6K       | PY3VB      | W4GIW      | JA4CZM     | W4NK       |
| SV9AHZ     |            | SM5BMB     | W6ZPL      | JA7JPZ     | W4TE       |
| UW2ZM      | <b>313</b> | SM7BHH     |            | JE4CIL     | W7LEB      |
| W1VT       | AA6RK      | SM7GIB     | <b>309</b> | JE4FNC     | WB8BPU     |
| W2NNZ      | AJ4A       | SP5ES      | AA4DD      | JH2PWY     |            |
| W3RJW      | BA7IO      | VE7IU      | DL8SDC     | JQ1EST     | <b>306</b> |
| W5VQ       | CT3MD      |            | EU1KY      | K1DPB      | DF2UA      |
| W7AH       | G0VXE      | <b>311</b> | I2DMI      | K2DC       | DK3WW      |
| W8BBQ      | IK0OPS     | G3LUW      | IW0HOU     | KK0DX      | E72U       |
| W8LGJ      | IK0UTM     | I1FQH      | JA0LFV     | KK4OW      | EC1A       |
| W8MHW      | IV3XNF     | IZ3ETU     | JA1PTJ     | LA6UL      | IK2DZN     |
| WA0RVK     | IZ8XQC     | JA2ODB     | JA8EIA     | N4OA       | JA2EPW     |
| WA1ZIC     | JK1AJX     | JA5NPV     | JG0CQK     | OE3HWC     | JJ6DGP     |
| WB2BIN     | JM1LPN     | JA7MAD     | JI4WAO     | PA0JSE     | JR1EYB     |
| WX0B       | K0DEW      | K0MD       | JO4CFV     | RW4CY      | K2KA       |
| ZS6WB      | K1ACL      | K3GW       | K0GD       | SM2EJE     | K4YYL      |
|            | K3OX       | K7QYY      | K1RI       | SM5OJH     | K8ROX      |
| <b>314</b> | K3XA       | KD0Q       | K1ZE       | UR3EO      | K9TF       |
| 9A4T       | K5DHY      | KE8UM      | K2AX       | VE4EAR     | KV4T       |
| DL1TRK     | K7QBO      | N4FN       | K3LR       | WA1EHK     | N1JP       |
| DL6JZ      | K9NR       | N7MB       | KF4NEF     | WA4DOU     | N2DPF      |
| HL2KV      | KB1W       | OH1JP      | LA3MHA     | WB4DNL     | N2YBB      |
| HL4CJG     | N4ANV      | SM6CLU     | LB6KC      | WF4U       | N3KN       |
| JA0PE      | OE5FIN     | VE6TL      | LU2DSL     | YO2CMI     | N6IBP      |
| JA1XJF     | PA0ZH      | W2JLK      | N4HN       |            | N6MB       |
| JA2HYD     | SP1DSZ     | WS1L       | N4TJ       | <b>307</b> | N7UN       |
| JA3EUB     | W2TB       |            | N4XMX      | AC9EM      | N7WO       |

|            |            |            |            |            |            |
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| NA9RB      | N6VS       | W2/CT1GIF  | YO3AIS     | PT2CSM     | K9JU       |
| NN4X       | N6ZN       | W5THT      |            | PZ5RA      | KB1EFS     |
| SP6A       | RT0F       | WB8YTZ     | <b>299</b> | RM3DA      | KI1U       |
| SV3AQR     | SM2HWG     | WS5W       | 4O3A       | S54A       | KZ1W       |
| UN9L       | VK2CA      |            | 6K5YIA     | VE6SV      | LB2TB      |
| VE3FRR     | W1GQ       | <b>301</b> | DL2SWN     | W4MAY      | N4ENE      |
| VE7UF      | W2PS       | AA7G       | HB9CQK     | W5GA       | N7QT       |
| W5DNT      | W3JX       | AC2G       | IK2RZP     | W7IV       | OZ0J       |
| W5JAY      | WB2KSK     | CT1FCX     | JA1PVX     | W7KW       | PY2GG      |
| W5RJA      | WC4H       | JA5DBE     | JA4HXF     | W7VS       | RA3LAL     |
| WY0V       | YO4DW      | JE1OHL     | JE3ENP     | W8GNM      | VE1OP      |
| YO9FNP     |            | JE1PNX     | K4EU       | WB3LHD     | W1ASB      |
|            | <b>303</b> | JJ1OKK     | K4SX       |            | W4LIA      |
| <b>305</b> | 9A1AD      | JR3UIC     | K5ZQ       | <b>297</b> | WA5NOM     |
| CT1AUO     | DS2BGV     | JR7MAZ     | KA1DJ      | 7K3QPL     |            |
| CT1EAV     | EA8AXT     | K3PU       | KH6CQH     | A65BR      | <b>295</b> |
| CT1ELF     | EU1U       | K6QU       | KJ7M       | EA3CJ      | AA8M       |
| DL5AVJ     | IZ2DLV     | N0ODK      | N1IA       | EI8IU      | AD4AA      |
| HB9ZS      | IZ5RVG     | N7TY       | N1WON      | HB9JOE     | AF6PK      |
| JA1QIW     | JA7KE      | OE2BZL     | N9AOL      | IW7DOL     | AG3V       |
| JA2KTP     | JA8UIV     | PA7TWO     | NA2M       | IZ4DIW     | CT3KN      |
| JA2MNB     | JH0BQX     | SM5BNK     | NC7M       | JF0JYR     | DM2RM      |
| JH2AJY     | JJ2VLY     | W1MR       | NY7T       | JG8NKJ     | EW1KP      |
| JR7GBL     | JT1CO      | W3BJ       | OH3OJ      | JH0NOS     | HB9IIO     |
| K1LT       | KD0S       | W6MVW      | RA5BM      | JH3GFA     | JA0KJE     |
| K2RU       | KG9Z       | W8JA       | RL3AA      | K4QE       | JE7BUH     |
| K2SD       | KW1DX      | WA3SKQ     | RN9N       | K7LV       | JG1OGM     |
| KK5OQ      | N4UOZ      | WR2G       | SP5APW     | K8JE       | K0CS       |
| KS4YT      | N5UL       |            | W2TX       | KI7O       | K0SRL      |
| N0AH       | OZ7FOC     | <b>300</b> | W6BBS      | N9QQK      | K4JLD      |
| N3RW       | SP6JIU     | AB1J       | WH6CZD     | NA5Z       | K8ZM       |
| N4LR       | W1TO       | AB2E       |            | NU1B       | LY1G       |
| N9SF       | W1UK       | AC6BW      | <b>298</b> | PC3T       | N6NU       |
| OH2IS      | W4DAO      | CT1FPQ     | 7M4AOE     | PE1L       | N7DED      |
| UT3UZ      | WA6KHK     | CU3AN      | AA4FL      | PY2DS      | NJ3K       |
| W0OGH      |            | DF2GH      | CT3CD      | W7LEA      | RT5A       |
| W5ZG       | <b>302</b> | EA1AF      | DS5ACV     | W9OO       | SV1CQN     |
| W8LR       | 4X1RU      | IK0EFR     | HK6K       | WQ6Q       | VK3BDX     |
| W9UM       | AG7N       | JA3QOS     | IK3SWB     | WW2DX      | W7MEM      |
| WA4USA     | F2LZ       | JA7VEI     | IT9GSF     |            | WC3W       |
| XE1MW      | JF2OZH     | JH7BKN     | IZ6ERS     | <b>296</b> | XE1R       |
|            | K0PC       | JJ1UHZ     | JA1MZL     | AA9RR      | YB0COU     |
| <b>304</b> | K1RV       | JJ1WLL     | JA1NLX     | DL4FDM     |            |
| AK5X       | K2MHE      | JJ1BMB     | JA2ITK     | EW1P       | <b>294</b> |
| EI2HY      | K2SN       | K2UFM      | K0GW       | F1RAF      | EA4UV      |
| IK8VRH     | K8CMR      | K5NV       | K8AO       | HA5BSW     | EA5DFV     |
| IZ1JLG     | K9EXY      | KD0AA      | KD1F       | IT9JPS     | G3WPH      |
| JH8LEY     | KB1HY      | N1QY       | KI7HO      | JA3BLN     | I7LGM      |
| JJ1CQA     | KI7M       | OH1ZK      | LA0FA      | JA9EEH     | JA2QCX     |
| K7VC       | N1EN       | PT7CB      | N4IQ       | JJ1QUV     | JL6USD     |
| KA8SYV     | N5QS       | SV1VS      | N4TOL      | K1KI       | K2WJ       |
| KK1W       | N6XT       | W4UFO      | N4XYZ      | K2QB       | K5FZ       |
| N6QI       | VU2CPL     | W7SX       | N7TM       | K4VNY      | K5UZ       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K6UNE      | JA4VLK     | RA9SC      | WB9PNU     | K4OY       | N0STL      |
| KE1B       | JE1HRC     | SM7IUN     |            | K4ZNC      | N1MD       |
| KR8T       | JR1XFS     | SV2BXA     | <b>288</b> | KU5B       | N5DRV      |
| KX5M       | K5FNQ      | W3BNN      | AC4TO      | N6WT       | N6VNI      |
| KY5I       | K5WBM      | WA6G       | AC5AA      | N9OY       | NA2AA      |
| N3TR       | KD8RQE     | WB8CQV     | AJ8MH      | W4HZ       | UA3O       |
| N4HB       | KE1VT      | XE2X       | BA4TB      | WA4TII     | UR5FEO     |
| W6CN       | KE5BR      |            | GU4YOX     | WA9JWL     | W1OPD      |
| W7WZ       | KI7AO      | <b>290</b> | IK0CHU     | WE1P       | W6AER      |
| W9EWZ      | N2NW       | DS5DNO     | JA1FJJ     | XE1H       | W9JJB      |
| YO3GJC     | N4WMB      | F6FYD      | JA3MHA     |            | WY6N       |
| YV5OIE     | N6GP       | G4ZWY      | JA3NHL     | <b>286</b> |            |
|            | N7UJJ      | IZ0CBB     | JA9RT      | AA3LX      | <b>284</b> |
| <b>293</b> | SM0DSF     | JA1ERB     | JH1OVY     | BH4QYX     | AB4SF      |
| AA7X       | W2YWC      | JA1IAZ     | JH6WDG     | DJ3XG      | DL9GTB     |
| AE0P       | W7VAS      | JH0OXS     | JH7RTQ     | DL2RTL     | F6KOP      |
| CT1BOY     | WA0SXV     | K1AJ       | JM1JZN     | GU0SUP     | JA0DET     |
| DL5KUA     | WA7HQD     | K4GN       | JR1FHP     | I0OSI      | JA7SFD     |
| E74A       | WB5TUF     | K4MV       | K0THN      | IU0HDC     | JA9FO      |
| HB9DVZ     | WB5ZAM     | K5EWJ      | K4IE       | JA1QOQ     | JF1TEU     |
| I8HAK      | WB8B       | K6YP       | K4JWA      | JQ1YIW     | JH6DUL     |
| JF6XQJ     | WS9V       | KI5BLU     | K4KAL      | K0SQ       | JL1GYZ     |
| JH1XFR     | YB1AR      | N6DHZ      | K4TXJ      | K9GY       | K0KM       |
| JH4ADK     |            | ND4X       | K4WZ       | K9KDS      | K1ER/KH6   |
| JL4BSE     | <b>291</b> | OH7TV      | K6IPV      | KB5UNX     | K6XJ       |
| JR1IZM     | AB5GU      | VA3IC      | K7KJ       | KI4GE      | K8EAB      |
| K0FG       | DL6UNF     | VA7XX      | KD2T       | LB5WB      | K8SL       |
| K1UU       | DL8AAV     | W2OR       | KL7KK      | N3KR       | KE5FXE     |
| K3EA       | IZ2EWR     | W3ABT      | KM7R       | N4EFS      | KG5VK      |
| K3FRK      | IZ8EKL     | W6BK       | KR0P       | N4HL       | KK9T       |
| K4EB       | JA0ED      | W8TE       | N2RJ       | N8GP       | KU4BP      |
| K4JC       | JA0KJD     | W9RXJ      | N7ZA       | W0JM       | UA4PT      |
| K6ASK      | JA1ASO     | WB2NPY     | N9JR       | W0ZT       | VK5GR      |
| KB0IKW     | JA1KXT     |            | PY2FN      | W6RD       | WD6T       |
| KG6D       | JA8ANQ     | <b>289</b> | W1KMA      | WA4MIT     | YB0AZ      |
| KN7Y       | JA8XQI     | 9K2NO      | W1SSN      | WA4YYM     | YL2TW      |
| KW9U       | K1CA       | EC1AIJ     | W7CD       | WQ5R       |            |
| N5WNG      | K1JD       | HI3T       | WA5LFD     | XE1ZW      | <b>283</b> |
| ND0C/QRP   | K2MK       | HI8R       | WB2ZAB     |            | AD6DK      |
| NT2A       | K3MSB      | IK1IYU     | WD9Q       | <b>285</b> | CT1FUH     |
| SM5ELV     | K4YJ       | IK1UGX     | ZL2AO      | DH0GSU     | DG5LAC     |
| VE6SH      | K7DS       | IK7YCE     |            | EA4DL      | DL7UPN     |
| W3FOX      | K8ZH       | JA1OND     | <b>287</b> | HC1BI      | F5NBX      |
| W4UAT      | K9OR       | JF1JTD     | AA0MZ      | HK1MW      | IZ5YHD     |
| WB9MSM     | KF8HR      | JF1LMB     | AK5Q       | JA3EEM     | JE1CTA     |
|            | KK9M       | K7WK       | CE3FZ      | JA3UNA     | JR7ILA     |
| <b>292</b> | KX7DX      | K8RRT      | CT1BWU     | JR2PAU     | K2BB       |
| 9M6YBG     | N5BO       | KE5TD      | DL4NBE     | K0MFI      | K2CYE      |
| DS3HWS     | N6KK       | NA6MG      | DL8OH      | K4MIJ      | K5XS       |
| EA5RU      | NA2P       | W1LY       | EW3CW      | K8YYY      | KD2GC      |
| HI3Y       | NA8W       | W4DEE      | F1ICS      | KA5VFU     | KR0O       |
| IZ0CKJ     | NW8U       | W5SJ       | HK1X       | KC9G       | TA1CM      |
| JA3DLE     | NY2NY      | W6OPO      | JH8NQV     | KF7F       | VE4GV      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| VK4BUI     | ND3L       | W4SO       | RN3CT      | SV1BYI     | <b>272</b> |
| VK4CAG     | W3ML       | W5JMW      | VA2IG      | TF8GX      | AA3AZ      |
| W0DD       | W4JVN      | W6HYI      | W4DTA      | W9CSX      | AD7L       |
| W1OP       | W5QM       | W6NK       | XE1RCS     | WB00       | AK6I       |
| W8PI       | <b>280</b> | W6WA       | <b>276</b> | <b>274</b> | EI2JD      |
| WA3RHW     | 7J1ADJ     | W8LMG      | AB0RX      | CT1ETE     | HL3ERJ     |
| WM4AA      | DK5RL      | WA5YON     | AF8C       | HL2EIZ     | IK8IPL     |
| WW8W       | DL1QQ      | WX2U       | DS5TOS     | IZ0NRG     | JA2XW      |
| WZ4RC      | DL6UAA     | XE1YD      | EA1KP      | JA2CPD     | JE7JZT     |
| <b>282</b> | HA5PT      | <b>278</b> | F6DWX      | JF2SKV     | JH2BNL     |
| AA2KD      | IK2QPO     | F6DBX      | FG8OJ      | JK1MZT     | JK3GWT     |
| E70T       | IV3AVQ     | IK7YZG     | GM0NAI     | K1NJ       | K3VAR      |
| F5JSD      | IZ1JMN     | IS0AFM     | JA6AVT     | K4AU       | K3WWT      |
| HB9CQL     | JK1VXE     | JA1IFD     | JG1SWM     | K4KAY      | K4LCP      |
| HB9RYZ     | JM1GHT     | JA3BKP     | JH3LCU     | K7CMZ      | K4ULA      |
| IK8GJR     | K0QQ       | JH1ERJ     | K6SY       | K9QA       | KA7CVJ     |
| JH1NYN     | K5GM       | JH6WMJ     | K9OW       | KA1J       | KQ4I       |
| JJ1CYX     | KM4A       | K0BRO      | KB9AIT     | KE4S       | KX4TT      |
| JR4LZX     | N0QW       | K0XE       | KK9H       | N3QE       | N3XM       |
| K0EEO      | N3ND       | KF9AF      | N1AC       | N5PA       | N5GO       |
| K4KGG      | N4AOE      | KJ6Y       | N7TW       | N6BM       | NX8Y       |
| M0IKW      | N9AKR      | KN7D       | PY2SEX     | N7JB       | OZ6EI      |
| ND6S       | NE5S       | KS4S       | SA3CAT     | PA3BWD     | PA2TMS     |
| OE6CLD     | NS7K       | N1ZJ       | VE7VZ      | PT2ADM     | R0QA       |
| OM7CA      | OZ1IKY     | N7ELL      | VO1XC      | PY2RO      | SP7QHR     |
| PT7BI      | SV2DCD     | NG7M       | W2PSU      | W0MU       | W8FIB      |
| VE1DUN     | W0QC       | OE3KLU     | W7VP       | W4PGC      | W9GE       |
| W1JGS      | W1NA       | OM8FR      | WB2KSP     | W5RF       | WV4TN      |
| W2CDO      | W5WI       | R3DL       | WR7Q       | W6SFK      | <b>271</b> |
| W8WT       | W8UQ       | TF5B       | XE1EE      | WA8RCK     | DS4NPL     |
| W9MR       | W9LQI      | VE2BWL     | ZS6IR      | WV2I       | EA4D       |
| WB5NHL     | WB1DX      | VE7YY      | <b>275</b> | ZS2I       | F5LIW      |
| WB6BFG     | WP3R       | W1AW       | AB7RW      | <b>273</b> | G4VMX      |
| WN9O       | WQ1H       | W4GKR      | AC0B       | AC4VM      | IZ5EBL     |
| <b>281</b> | <b>279</b> | W4QH       | CU3EQ      | AH2O       | IZ8MBW     |
| DK4TP      | EA7SG      | W9OSI      | EA3CWK     | DK3BK      | JA7HRM     |
| DS4AOW     | G8AJM      | WX0Z       | EI9FVB     | HL4XM      | JH1SBE     |
| G4XEE      | HB9BUN     | YB2TX      | F6HLC      | IK3GBG     | K0IL       |
| HL5BMX     | IU8HEP     | ZL3PAH     | G4FKA      | IZ6GSP     | K6ME       |
| JA3HBF     | JA1DCK     | <b>277</b> | IZ4AIB     | JA3AVO     | KB4FB      |
| JA8ALB     | JO1LVZ     | BH4IGO     | JJ6WZS     | JA7FSB     | KD6FW      |
| JH1FVE     | JR6GHN     | JA9LX      | K3SX       | JJ1KZZ     | LX1CW      |
| JH2VVH     | K3NF       | JH1FNU     | K5EWS      | K0IIR      | N0ABE      |
| K3BZ       | K3WGR      | JK1WSH     | KB4KA      | K4VX       | N5KAE      |
| K3NQ       | K8QKY      | JN3TRK     | KG5EG      | KI4WCQ     | N8WD       |
| K6EGF      | KB5CSQ     | JR6GIM     | KJ7NO      | N7BD       | NI5F       |
| K7FEL      | KB6CIO     | K1DJ       | LA2IR      | OE1ALW     | SM7DXQ     |
| KA9OKH     | KP4AZ      | K6WAP      | N8VV       | OH1HAQ     | SV1IZY     |
| KC6JAM     | NH6T/W4    | N5JC       | NK9O       | VR2XMT     | W5UHQ      |
| KM2E       | NR0T       | N8NB       | NX2X       | W0TK       | W7BC       |
| N8WRL      | VE3CWP     | NM1G       | R9MJ       | W7TUS      | W7CP       |
|            |            |            |            |            | W8HMK      |

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|------------|------------|------------|------------|------------|------------|
| WS4H       | WB7QXU     | IZ4BBF     | HB9DMQ     | <b>262</b> | <b>260</b> |
|            | WS7I       | JA3WMS     | JA1IQV     | AE4CW      | AC9X       |
| <b>270</b> |            | JA7EU      | JA2ACI     | DK6OR      | JA0MRW     |
| AA6XV      | <b>268</b> | JG3RWX     | K0KP       | HL5FBT     | JA5BZL     |
| AB4GE      | AB5YI      | JH0IEW     | K0TPP      | JA1PBV     | K1TWF      |
| AH0U       | CX2CC      | JH1RVQ     | K6UJ       | JJ1LID     | K3XC       |
| EA1BLA     | DL2JIM     | JK1EBA     | LA2XPA     | JL3OUW     | K9QJ       |
| I0LYO      | EA2AA      | K0YL       | N1BY       | K1RH       | KE5MMT     |
| I8YAV      | EI8GS      | K6VWE      | N1FOJ      | K2EK       | LU1FM      |
| IK7FPV     | JK7LXU     | KI4TZ      | N1NU       | K5CD       | N6DVR      |
| IW0BLW     | JP7FSO     | KJ7TEA     | R4FAN      | K6RNK      | N6VH       |
| JA4RED     | JR2PZX     | M0CSD      | SM4BNZ     | K8EB       | NZ5O       |
| JH0AWC     | K2HAT      | N5WYR      | SP6EIJ     | KB2FCV     | OH1LAR     |
| K4JUJ      | K8YE       | NA6O       | VE3SKX     | KF0RQ      | SP3F       |
| K7VL       | KU9S       | NO9E       | W3KHG      | N4MIK      | VK3OT      |
| K8ZT/QRP   | N3HYB      | OE1JIS     | W4CCS      | N5CR       | VK5CE      |
| KU4XO      | NG0G       | W6HB       | W4UEF      | N8NA       | W4HY       |
| LA1CO      | ON6KE      | W6HDG      | W9IM       | N9AVY      | W6SIY      |
| N0OB       | PS8ACL     | WA3GNW     | WA4MME     | VU2IBI     | WQ7A       |
| N6EM       | SM2YIP     | WB3BFC     | WA6JJB     | W0OVM      | WY4I       |
| N6PM       | VA2LC      |            | WT9U       | W2EQ       | XE2AU      |
| N7PIB      | W4DVG      | <b>265</b> | YB0DJ      | W7RN       |            |
| NP4G       | W4GH       | 7K1CPT     | YB2DX      | W8FAX      | <b>259</b> |
| RA3QUA     | WA3FRP     | EA1AZ      | ZL3RJ      | WB1S       | AF3X       |
| RN3QO      | WA5YOM     | F6DHI      |            | WD8PKF     | AG4Q       |
| SM0BYD     | XE1L       | F6ECI      | <b>263</b> | WX8C       | HL2ZN      |
| UA0SC      |            | HB9MFM     | AG5Z       | WY1G       | IK8PGE     |
| W8BI       | <b>267</b> | JE7RJS     | DJ4JZ      | WY7FD      | JA3EY      |
|            | AA6RR      | JH7WQX     | HB9BNQ     | XE2B       | K3FM       |
| <b>269</b> | AD6ZJ      | JK1SQI     | HB9ESS     |            | K4MIH      |
| DL6LIM     | I8NLC      | K3GO       | IK4TVP     | <b>261</b> | KE4KMG     |
| F5AQB      | IK6CAC     | K4AR       | IW3GJF     | CU3BL      | KM5VI      |
| IK3DVY     | JA0EVI     | K6GFJ      | IZ0BTV     | DF3EC      | N4PYI      |
| IK8MRD     | J11MNT     | KB4MRX     | JA7JM      | EI3IO      | N6VI       |
| IZ5FSA     | JN1NOP     | KK7YC      | JE2EBT     | HB0WR      | NU4I       |
| K0OK       | JP1EWY     | N7GCO      | K2RET      | HK3CW      | SV8RX      |
| K6LPO      | K0XR       | NI7F       | K3FT       | I7PXV      | TF4M       |
| K8KI       | K7MY       | PY2WC      | K4YP       | IZ7EVZ     | VK4CC      |
| KF2OG      | N6PAT      | RD9M       | K8GWU      | JA2OLJ     | W1RG       |
| KF8VX      | N9IO       | VK3TC      | KN7K       | JJ1KXB     | W4DWS      |
| KR4BD      | PY2FZ      | VU2DCC     | LA9VBA     | JL3DGI     | W5DM       |
| LA5SJA     | UN3GX      | W4CMM      | LX2SM      | K0PX       | W9GM       |
| N0VVV      | W4PG       | W9ROG      | N2RR       | K1JE       | WA7HR      |
| N5UE       | W5WS       | WA9MAG     | PB9FN      | KJ7SJ      | WD8KND     |
| NA4EA      | WB2AA      | WC0W       | SM3PHM     | LA8CJ      | WU4B       |
| NR4M       | ZL1ANJ     | YV4DYJ     | UN3G       | PY2OP      |            |
| NS1L       | ZL3TE      |            | VE3UTT     | PY5IP      | <b>258</b> |
| SM5FQQ     |            | <b>264</b> | W4GE       | W0JW       | AJ8B       |
| W2DXE      | <b>266</b> | AA4LR      | W4WN       | W3HER      | FG4NO      |
| W3IZ       | AB6CF      | DL2NOM     | WA2VQV     | W7IMU      | HL4GAV     |
| WA0WWW     | AD5MD      | DL7UGO     | WB4CW      | W9MO       | JA3ARM     |
| WA7BNG     | CT1BNW     | EA2AAZ     | WB4GLI     | W9QO       | JA6GPR     |
| WB0N       | IK7DWW     | GW4TSG     |            | XE1FAS     | JF2QNM     |

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| K4RDU      | UN7BK      | LZ2ZG      | <b>251</b> | JM1ESG     | JR0RBY     |
| KD4EUH     | VE1VOX     | N5TF       | 7K2PZG     | K2ZD       | K7RAN      |
| KE8G       | W1DXH      | PY5DK      | 7Z1CQ      | KG4JSZ     | KB7V       |
| KW4CQ      | W4DP       | SK0QO      | AK3E       | KK5ID      | N0YO       |
| N0TR       | W6IS       | W4ASE      | EA1AA      | LA2GH      | N3RR       |
| N3JM       | W7PAQ      | W7IUO      | HB9BEM     | N4QWZ      | N6JOJ      |
| N6MA       | WB5STU     | W9CTJ      | IK8OZV     | N9LJX      | NN8L       |
| PY7BEL     |            | WC2C       | IV3KCB     | R3BB       | NS3L       |
| VE3TKI     | <b>255</b> | WM5DX      | JF1WLK     | SV2CLJ     | VE3MF      |
| W0FG       | EA4EPY     | YB1TJ      | JH0LME     | W4KVS      | VU3DJQ     |
| W3TZ       | G0BBB      |            | K3IE       | W4OGG      | W4NBS      |
| W4GHD      | IC8SQS     | <b>253</b> | K6ZP       | W4REX      | W5IO       |
| W5BK       | IZ5GST     | AA3K       | K8GT       | WB9B       | WA4NUF     |
| WA8A       | JH5HDA     | AC7ZG      | KR9A       | WU7X       |            |
| WX2K       | JH7IQQ     | DL6DCD     | MM0DXH     | WW4LL      | <b>246</b> |
|            | J11VVB     | HA2ESM     | N0AMI      |            | AA7AV      |
| <b>257</b> | K0QB       | HB9DOT     | N6NBB      | <b>248</b> | AI6A       |
| EI9HX      | K3XO       | HL4CCM     | NI8Z       | AA5N       | EA7AN      |
| HB9EFK     | K8ESQ      | IZ1UKF     | RL3BZ      | CT1EDA     | F4GDI      |
| IK8DNJ     | KD4SN      | JA1OVD     | SM5AOG     | DL7JRD     | HZ1GW      |
| K3PH       | KF4VTT     | JL1OEC     | SP5ELW     | G0KJP      | JA4MMO     |
| K8MRT      | KN4FO      | K0HQW      | UA9AEU     | G1VDP      | JA7OBO     |
| K8VD       | KO1H       | K2JK       | UA9FFV     | JA1GVT     | K0UBR      |
| M0TTB      | KR0I       | K4FK       | UR4IOR     | JA1ITJ     | KM2O       |
| W0IKD      | KW4J       | KB7QFE     | VK6OZ      | K1TN       | LZ2HM      |
| W0UY       | KX1G       | KK4CB      | W3JXP      | K4GO       | N2BT       |
| W1DAR      | KX5V       | NA1DX      | W4MOT      | N2CG       | N3NO       |
| W2PP       | LA2DS      | NK7C       | W5TFV      | N2ZA       | N7AU       |
| W6OZI      | N2GZ       | OE3JAG     | WB4KTF     | N3COB      | N8NH       |
| W7BV       | PY2ADR     | W5MF       | YO4AUL     | N3PS       | OT1A       |
| W9KVR      | SM0NUE     | WA5KBH     |            | NV4B       | SP5LKJ     |
| WB4KTC     | SM6WET     | WB2HJV     | <b>250</b> | NW6V       | TF2LL      |
| WN7J       | W5VU       | WO6T       | 7M4CLF     | TZ4AM      | TF3JB      |
|            | WA7AJ      |            | G4AFJ      | VE5MC      | UA9AGX     |
| <b>256</b> | WB0ULX     | <b>252</b> | IK2RGT     | W1GY       | W1BZJ      |
| AA3TH      | WB6FWS     | IK6CGO     | JA1JYE     | W4MA       | W5RYA      |
| EA5AR      | WB9IWN     | JA3MIO     | K1QQ       | W5FPT      | W6JZ       |
| EI4CF      | XE3E       | JI6IHG     | K4CGY      | W7BJN      | W7JWM      |
| HB9DRS     | YB0NFL     | K4WFM      | K7PVT      | W7IB       | WO5D       |
| HK6P       |            | K7HPH      | LA8ZAA     | W8WOJ      | YO7NE      |
| IZ0FUW     | <b>254</b> | K7PO       | LA9GX      | W9YK       |            |
| JA3FHL     | 7Z1SJ      | K7YZO      | N6AJR      | WD4IXD     | <b>245</b> |
| JH8UQJ     | AC6DD      | KS4WA      | ON6ZV      | WT2P       | AA4FU      |
| K0COM      | HB9DQV     | KT2C       | TA1AL      | WU2G       | G4XRV      |
| K0HD       | HB9FBM     | N6EHA      | W1DYJ      |            | HB9PUE     |
| K5DCW      | IW0BYL     | OH1LR      | W7TG       | <b>247</b> | HL1VAU     |
| K6IRA      | JA1VRU     | PB7Z       | W8DN       | EI6IZ      | IK0XIH     |
| K6KZM      | JR3HZW     | W1RH       | YV5LI      | IU0LFQ     | JA0AVS     |
| KG4CUY     | JR4CZM     | W5WZ       |            | IZ0GYP     | JM1CMA     |
| KP4DKE     | K5ADI      | W6GJB      | <b>249</b> | IZ5MOQ     | JM7TKK     |
| N4DWK      | K5TU       | WG0M       | DL8XDA     | JF1MTV     | K4VUD      |
| NJ9Q       | KB9DAK     |            | I2TZK      | JG3KLF     | K8RCT      |
| OM2AGN     | KC2SST     |            | JH1BXH     | JK2VOC     | K9WMS      |

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|------------|------------|------------|------------|------------|------------|
| KI6MQX     | W0MF       | <b>240</b> | WV9L       | <b>236</b> | DL1SVA     |
| LA4C       | WA1NXC     | DK3UA      | WZ8T       | 9K2BM      | EA5HM      |
| N8HO       | WF1H       | DL5KUT     |            | DJ5IW      | IU4CHE     |
| N8HRZ      | WQ5N       | IK0OEM     | <b>238</b> | E73D       | IZ1POF     |
| NJ4V       |            | IW9DNI     | 4X4MF      | F4FLF      | JA1HP      |
| NR2D       | <b>242</b> | JH2NWP     | 5Q2J       | G8APB      | KB9LIE     |
| OZ3SM      | 4X6KJ      | K0OE       | AD3C       | IZ4IRO     | N0AX       |
| W3TC       | CT1ESO     | K0TV       | CT1FPW     | K3EE       | PA1MVL     |
| W4BAI      | DF2QC      | K0VM       | DK8IZ      | K3KD       | RW3QHN     |
| W5SG       | DJ9SO      | KF6A       | DM5JBN     | K8SIA      | VU2LBW     |
| WB7BBQ     | I2YPY      | KJ9B       | IT9AAI     | KB1DMX     | W9AMX      |
| WN9Q       | IK5ZAJ     | KM8AM      | IT9YOZ     | KB9BJV     | W9WO       |
| ZL2LW      | IT9ODQ     | KN4JX      | IW9FRB     | N2MEE      | WA6TQT     |
|            | JP1SRG     | KT5V       | JH4GNE     | NJ7G       | WA9BZW     |
| <b>244</b> | JQ1IBI     | N2KI       | K4RWP      | NP2N       | ZS1DX      |
| AD5WB      | K4ZZR      | N3DV       | KE3X       | NS4X       |            |
| G7SSE      | K9TRV      | NF4L       | KS6A       | SM5CCT     | <b>233</b> |
| IK5BSC     | KG8CW      | OH2LHE     | LX1KC      | W6VRK      | EI7JZ      |
| IZ4VSD     | KO4XI      | RX3BP      | N5BA       | W8WV       | IW7DVM     |
| JA4EVN     | LB2TG      | SV8DOU     | N6OKU      | WA2PNI     | JA7QQQ     |
| JA5XPD     | LU2JCW     | VA1SEA     | VE2ACP     |            | JH1HRJ     |
| K1BZ       | N2ZN       | VK3NX      | VK2BYI     | <b>235</b> | K3ZK       |
| KF7NN      | N5TU       | VU3NXI     | VK7ZE      | AG6HE      | K9YZ       |
| KN9N       | N8IL       | W0JMP      | W3WST      | JA1GFD     | KB5GA      |
| KW2J       | NU4B       | W2UB       | W4PJW      | JA1SZN     | KL2R       |
| N2RD       | PR7AB      | W4GP       | W7GSV      | JA2BUR     | LA2LI      |
| N3AO       | SP7CVW     | W4IDX      | W7XE       | JA5RVN     | LU5OM      |
| NU0Q       | SV1FKZ     | W6PH       | WA3GOS     | JA6ENL     | NJ6K       |
| RA3CO      | W1MJB      | W9GIG      | ZS6NJ      | JG2LGM     | RC2A       |
| UA1OM      | W1NT       |            |            | JQ1PCX     | VE2HJ      |
| W0BM       | W3BYX      | <b>239</b> | <b>237</b> | K1EO       | W3WH       |
| W3OD       | W6DRB      | CT1EPJ     | IV3NVB     | K4EA       | W4NE       |
| W4DN       | WF8R       | EA4S       | JA3VUI     | K4JPD      | W6JJW      |
| W4WFC      | ZS6UT      | G3WW       | JS6TWW     | K8YF       | WW8RT      |
| W5AP       |            | HB9BMY     | K0LB       | KI2Y       | ZS1EL      |
| W5RDW      | <b>241</b> | I1YDT      | K4BYN      | KM9E       |            |
| WA6URY     | 7J1ABD     | IZ0OTV     | K4JKB      | N5HC       | <b>232</b> |
| WK8A       | AG1A       | JA1FVS     | K4ODL      | NA4CW      | 8P6SH      |
| WW0E       | EA4DEI     | K8VJG      | K9BO       | NZ7Q       | AA4UC      |
| ZS2Y       | EA5ZR      | KB7AZ      | KB0EL      | VK2AAH     | CU2AF      |
|            | EI5KO      | KC4HN      | N4BAF      | VK5PAS     | EA2AFV     |
| <b>243</b> | JA1CCH     | KD2BS      | N5MI       | W1LE       | EC7B       |
| 7L4VYK     | JA3AOP     | KK4XL      | PY4AZ      | W4PGM      | HB9GWJ     |
| E73W       | JP1LRT     | KM4NS      | SQ7FPH     | W8YV       | IK0WRB     |
| IW5AOT     | K1ZJA      | LA5HPA     | UA9MC      | WD8EOL     | IZ2MHT     |
| K2TER      | K3HW       | N0SL       | VE5EL      | WE4S       | JA5CUX     |
| K5LY       | K5HK       | N8KM       | W1FA       | WJ5K       | JN4FNZ     |
| K6FAF      | K6JJ       | NN5E       | W4RQ       | YB0MWM     | K1UM       |
| KA8YYZ     | KI6PG      | UN7BY      | W8BLA      | YT7T       | K5ER       |
| KK8MM      | N3PW       | W4HOG      | W8MIL      |            | K8CC       |
| KR4U       | SP5MXZ     | W5SV       | WA5NFC     | <b>234</b> | KA1VT      |
| N9VD       | UA2CZ      | W6FI       | WK9U       | AA5SH      | KB3IFH     |
| PP7LL      | VR2MY      | WA1TFV     | WQ8T       | DK3TL      | KE4BKL     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N3ER       | N0TK       | EA1ET      | UA3EAY     | VE7BC      | RM4C       |
| RT2O       | ND9M       | EA7LL      | V51YJ      | VK2GR      | SP7ICE     |
| UT7KF      | W6VIO      | HB9EXQ     | VE3QN      | W1GF       | VE3GFN     |
| VU2CDP     | W8FDV      | HB9ODP     | W4AEJ      | W4AO       | W3HKK      |
| W0YK       | W9LX       | HK3J       | WB2UFF     | W6QO       | W4TUN      |
| W4PKU      | WA0WOF     | HL2DBP     | YB0EIN     | W7OLY      | W5SUM      |
| W4SKW      | WI7P       | IK4RQJ     |            | WX7B       | WA2IKL     |
| W7WHB      |            | JA3VQW     | <b>225</b> | ZL1BBW     | WD1M       |
| WC4X       | <b>229</b> | JH8MZP     | EA7LS      |            | WG0G       |
| YB2TS      | DF8FT      | K2QPN      | EI5GM      | <b>223</b> | WO5I       |
|            | EA1WH      | K3JM       | F4CPF      | A71AM      |            |
| <b>231</b> | I5FLN      | K4NNQ      | HK3PJ      | BV1EK      | <b>221</b> |
| AC0W       | JA1VRY     | K5SES      | IK0WMJ     | EA5DKU     | CU2CE      |
| FM5FJ      | JK1JAS     | K9IA       | IZ5BYJ     | EA8TK      | HB9VAB     |
| G0THF      | K0YY       | KC8IVC     | JA3UOQ     | IZ0FYW     | JA6GIJ     |
| G3RZP      | N3AIU      | LB5GI      | JA9APM     | IZ1UKG     | JR3ADB     |
| G3XLF      | NF7D       | N6JZ       | K1LTJ      | JA1DEQ     | K0RX       |
| IK2WSO     | SM0KCR     | N9IGP      | K1RY       | K0JJR      | K2DSL      |
| JA4SSM     | W5RAE      | PY5HSD     | K1TKL      | K2RB       | K4BBH      |
| JE1LPZ     | W8WD       | SM0NZZ     | K3LA       | K2RNY      | K4RM       |
| K4IU       | WA8Y       | VR2XYL     | K3RWN      | K6TIM      | K6DLB      |
| K5AX       | WC0M       | W3KN       | K6JBH      | KN4PPD     | K8TS       |
| K5WMH      | WD5BJT     | W4UT       | KE1R       | KX2B       | KA4LBD     |
| K6WY       |            | W4WNT      | KM4HQE     | M0OIA      | KB4CRT     |
| N7WI       | <b>228</b> | W6DT       | KX6C       | N1JG       | KD4POJ     |
| N7ZT       | AA7XT      | W8LIG      | NF4J       | N4ST       | KJ4YLO     |
| PV8DX      | CT3DZ      | W8PC       | NU0V       | N9AZZ      | N3YZ       |
| VA3XQ      | EA4OR      | W9IAL      | PT2BW      | SP5ZCC     | N4MI       |
| W1PY       | GM0VIT     | WA2ALY     | UT4UZ      | SV8LMQ     | N6MM       |
| W1XV       | IK0SHH     |            | W1JK       | W2RDS      | ND3F       |
| W4DSM      | IW4EII     | <b>226</b> | W7JET      | W3MRL      | NX1P       |
| W7YED      | JR1QLM     | AA4OC      | W9CLA      | W8TM       | S51DD      |
| W9IE       | K1GND      | CT3KY      | WB4KZW     | XE1RP      | W0QL       |
| YB1TQL     | K2JLD      | EA5HB      | WM5H       | YB4IR      | W1CDC      |
|            | K2KN       | IV3EHH     | YB3MM      | ZL4QJ      | WM9Q       |
| <b>230</b> | K4MLD      | IZ0COI     |            |            | WR7T       |
| CT1DMC     | K4SPD      | JA1BON     | <b>224</b> | <b>222</b> |            |
| J11SVY     | K6EID      | JA1CC      | G0HSA      | AD0TR      | <b>220</b> |
| K0NV       | K7STO      | JE0EHE     | I4JED      | CU7AJ      | A71EM      |
| K1YQ       | K8ARY      | JR1CAD     | IK8TEM     | DH3KM      | AA8SW      |
| K2OP       | KB3LIX     | K1ROA      | JA7AYE     | DS4DBF     | AD0K       |
| K3IXD      | KD3HN      | K5WDW      | JN3XEZ     | G3PSM      | BG8PA      |
| K3UC       | KF9UG      | K6AHG      | JR6GUU     | G4FTC      | CT7AUP     |
| K5JMB      | KH7T       | KI3O       | K1VI       | IK4DCW     | DL4DW      |
| K5VR       | MU0FAL     | N0IRM      | K2CYS      | JE2VYM     | DL9ABM     |
| K6IRD      | N2MFT      | N5KUC      | K3YG       | JE3TAT     | EA5LV      |
| K8CMO      | N9DR       | N9LEO      | K7WTG      | JH1APZ     | EA6AZ      |
| K8LBT      | W1OK       | NN4K       | K9BQL      | JJ1BDX     | F4DSE      |
| K9JDP      | W9LCQ      | NV4A       | KD8MQY     | JR7CDI     | HB9AGO     |
| KA1O       | WC2L       | NY4G       | KL7XD      | K2HT       | JA8EKU     |
| KB2ZPB     |            | S57UX      | N7JP       | N3MX       | JE1BMJ     |
| KU1T       | <b>227</b> | SP6BXZ     | NB3R       | N5WE       | JE2ILG     |
| N0ATQ      | AA9XA      | SV1XV      | NT6AA      | N7CQQ      | K2FJ       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K2GW       | M3DFW      | KG8DP      | JA0BES     | IW5EIJ     | DS5XEH     |
| K3VPZ      | N4ASX      | KM4VI      | JN1RFY     | J11DMH     | HB9DVO     |
| KA4H       | NZ5F       | KR7RK      | JS1MRA     | JR3TOE     | HB9FAX     |
| KB0V       | PY2RN      | LA4JGA     | K1XE       | K0XM       | HB9TQL     |
| KB9S       | SM5AFU     | N4LZ       | K4TMG      | K2TA       | IT9ABN     |
| KN6TC      | SV2ESW     | N5GJ       | K7CIE      | K4AMI      | JP1GVC     |
| KZ1X       | W5GT       | NW7US      | K7QA       | K4SAF      | K0ARM      |
| N0SFF      | W5TUF      | OH3FVP     | KA9JAC     | K4SAW      | K2CDJ      |
| PY2YW      | W5UQ       | OH5LF      | KB5HC      | K8CR       | K6DJ       |
| SV2GWY     | WB9AZA     | ON6YH      | KE4FW      | K8WHA      | KF5BA      |
| SV3RKM     | WB9M       | VE3KKB     | KK7BR      | KE5BWG     | KG6TT      |
| W1USN      | WB9TFH     | W0ZX       | KO0Z       | KF5WCP     | N0BK       |
| W3EF       | WD1X       | W6ZL       | KX7YT      | KH6P       | N4UFP      |
| W4TTY      |            | WU1U       | LA7QI      | N6RC       | NC6K       |
| WC2K       | <b>217</b> | YO3IPR     | NC6RJ      | NA7RH      | SV2CCA     |
| WV4V       | AD7XG      |            | ND7K       | NE1RD      | TA1DX      |
|            | DL2AMD     | <b>215</b> | PY2CP      | SM7GXR     | WY0A       |
| <b>219</b> | DS4DRE     | AC5O       | PY5VC      | SP3S       |            |
| AI8P       | EA5GXI     | AJ4IM      | TA3J       | W0TG       | <b>209</b> |
| DL1TKB     | EI6FM      | DL1ZBO     | VE3LR      | W5TMC      | AC4FZ      |
| DL8DWL     | IU8LMC     | DU1IVT     | W7KKC      | WV8DX      | EA8TZ      |
| G4AYU      | IZ1JLN     | EA5KA      |            | ZL3HAM     | JH3PRR     |
| IK4MHB     | JA8WGX     | EI4BZ      | <b>213</b> | ZS2ACP     | KA1IE      |
| IK8TNG     | JF1KML     | G3VQO      | DJ3GW      |            | KB2S       |
| IZ8FTW     | K0GVT      | IU8IYE     | DL7AA      | <b>211</b> | KU4BL      |
| JA0JPD     | KJ4UZU     | IZ8DEO     | EA1P       | AD4RE      | KV4AA      |
| JA1DHY     | KO6UW      | J11BJB     | IW0BMC     | CU3HN      | N4WD       |
| JK1DDG     | N2XQM      | K0FA       | IZ4COT     | DL2RD      | NJ9C       |
| K0COP      | N5KGV      | K2DF       | JE3PCP     | EA1WS      | NR5O       |
| K0IO       | N6AA       | K2JGL      | JE4MHL     | EI1DG      | NX3A       |
| KX9X       | R9JX       | K5AUP      | K0MP       | GM1BSG     | OZ9XU      |
| NK7Z       | UA9CIM     | K6BR       | K4FW       | I6NO       | T77EB      |
| OD5YA      | W1FYI      | K8MOM      | K6VVK      | IC8XIL     | TA2AD      |
| ON8VM      | W1WEF      | N2BSA      | K8POM      | IW0EFA     | VK3MB      |
| UA4Q       | W4GHW      | N9IXD      | LB7ZG      | JA1PRV     | VR2CH      |
| W9DGI      | W4JDS      | RN0C       | N6RVI      | JA3PRM     | W4BH       |
| W9RB       | W6SE       | V31MD      | N7FF       | JR3VMJ     | W4EJG      |
| WA3WZR     | ZS1C       | VU3WEW     | NC1M       | KO4PRE     | W5SW       |
| WB8RFB     |            | W6NT       | NE6V       | KU4V       | WN1M       |
| XE1V       | <b>216</b> | W9MAK      | SP9AUV     | N7KDT      |            |
| ZL1BD      | AF6F       | WA1FXK     | VA3HP      | N9NB       | <b>208</b> |
|            | G3YBY      | WA3GM      | W5DXQ      | NC2Y       | 7L2QAD     |
| <b>218</b> | I0ZY       | WB8BZK     | WB4SON     | NN0K       | AA8DC      |
| AC9O       | IK2HDF     |            |            | VE3ZN      | AK9L       |
| E70A       | IU1RLJ     | <b>214</b> | <b>212</b> | WA4JUK     | DD3KF      |
| EA4EJP     | IZ2IPF     | A61BK      | A92AA      | WA5YNB     | E77S       |
| HL5YI      | JA5CDL     | AC4BT      | AG5CN      | WC4V       | HB9HBZ     |
| IZ3XEF     | JG1JPE     | AE4AN      | AL7AF      | WD9FLI     | JH8WAH     |
| IZ8GCP     | JH1AWJ     | DF2WF      | DJ7JC      | ZS5LEE     | JM3XZC     |
| J13MJK     | K0ABC      | EA5XV      | DL5JS      |            | K2IE       |
| K4RW       | KB5RD      | F4GVO      | EW4C       | <b>210</b> | K4MSS      |
| KM6KO      | KE2M       | G7LRR      | F5EOT      | CU2BV      | K5PC       |
| LA7EIA     | KG2V       | IK8DUI     | IK4NZD     | DJ0AH      | K9AQ       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KC4AA      | JR0QFA     | W6IA       | N0OP       | N0HJZ      | JE8KGH     |
| KI2D       | K1JKR      | WW5L       | N2NF       | N1BZ       | JH3FCF     |
| N2ZL       | K2DE       | WX2CX      | NT5O       | N1YX       | K3BQ       |
| N4WOT      | K6UXO      |            | NW2M       | N2MWX      | K4EZY      |
| N6DW       | K9UWY      | <b>203</b> | OK2FB      | N7YQ       | K6UNR      |
| N7HCJ      | KU2A       | AA5H       | TF3VS      | NZ4CW      | KP4N       |
| N7JXS      | N5JEY      | AA5NT      | VA3UU      | W2NY       | KT8D       |
| N8KOJ      | N7RQ       | AG4TO      | W0YJT      | W3DIY      | KZ2R       |
| OE1HHB     | SM0EUI     | CT2GZE     | W3NRJ      | W4WIV      | LT1F       |
| RA3PCI     | SM7AWQ     | DS5BRE     | XE1GZU     | W5LO       | LU4FW      |
| VU2AE      | W9HZ       | EA3HDZ     |            | W7JVN      | NL8F       |
| W5GN       | WX4TM      | F1BFD      | <b>201</b> | WA2HIP     | SM5AAP     |
| W6PG       | YV5TX      | JF1UOW     | AB9KZ      | WA3V       | VR2PX      |
| WT3Q       |            | JH1CTV     | DS5AAQ     | WB2MKX     | W4ZAO      |
| WW6G       | <b>205</b> | JO3WHB     | EI9E       | WB4PWZ     | W9MDB      |
| YO5OEF     | AA4EA      | JR4DHK     | F5AOV      |            | YB1RUS     |
|            | AA6DY      | K6VXI      | HB9HVG     | <b>199</b> |            |
| <b>207</b> | AE9YL      | K8FG       | IV3FFI     | AA4WX      | <b>197</b> |
| CT7ANG     | AF6O       | K8FT       | IW3IE      | AC0DQ      | DL3BUE     |
| DL7BO      | DL2VWR     | KB5KKL     | IZ4GOL     | AE5JG      | DS3EXX     |
| EW4DX      | G4NBS      | KD4QMY     | J68HZ      | AI2S       | EA2RY      |
| F8DZY      | IZ2MGN     | N0JR       | JF3KOA     | DL8JJ      | F4WDL      |
| G1TDN      | JA1DCO     | N8WXQ      | K1ETA      | IW7DMH     | HA3OU      |
| JE1COB     | JF3VEC     | NK5O       | K3IZ       | JA0NPQ     | IK1ZNM     |
| JE4RAL     | JG3NKP     | NO0B       | K4MQL      | JA1DXA     | JF1KIG     |
| JH0AUY     | JN4ASA     | PT2ND      | KR7X       | JH1AQN     | K5MDX      |
| JH1BHW     | K4LQ       | PW8DP      | N1RM       | JR1AHP     | K7RNV      |
| KA6RWL     | K4RP       | R2ARR      | N3BK       | K2GLS      | KB7HDX     |
| KB8NTY     | K7IA       | SM4AMJ     | NW2I       | K2KNB      | KD1RV      |
| KL7XO      | M0VCB      | TG9AJR     | OV2B       | KA8QKY     | KD5ZD      |
| N0RQ       | N1UAA      | W1FM       | VA3OKG     | KE3VV      | KS0Y       |
| N1DC       | N7UG       | W4WB       | VE3YXO     | KK5J       | KX7L       |
| N3OUC      | NI0K       | W8NP       | W1GXH      | KW7XX      | N4JRG      |
| N9APK      | NY2L       | WJ7R       | W3DQS      | N3CZJ      | N4QOG      |
| N9PGG      | VA3NXM     | XE2YWH     | W9KB       | NR4C       | N6NPG      |
| NS4F       | VA3TTU     | YO3DDZ     | YO3HOT     | R3AQ       | NG4P       |
| PY3SB      | W1HS       |            |            | SP5AMN     | NK5B       |
| SP3TLJ     | W5HMK      | <b>202</b> | <b>200</b> | TA1L       | NO2C       |
| VU2ABS     | W6DOE      | 5T5PA      | AB4FH      | VK4QO      | NS7V       |
| VU3CAU     |            | AE5FM      | AC2QH      | W0NFL      | W2FDM      |
| W4DFU      | <b>204</b> | DL9DRA     | E20YLM     | W4OWY      | WO3T       |
| W4LEW      | GI4OWA     | HB9HIT     | F8EZE      | W7GTF      | WQ5O       |
| W7DRM      | IW1PUR     | IK2ULM     | G0MMI      | WA2DNI     |            |
| WA9DU      | K5PQ       | IK5QPS     | IK2WPO     | WW1WW      | <b>196</b> |
| WB6UIA     | K5VG       | IZ7GIT     | JA4CSJ     | ZP9MCE     | 7J1YAD     |
| WI4R       | K7ORK      | JA7DPC     | JR4VEV     |            | AC8TO      |
|            | K8ROK      | K0AIZ      | K5WE       | <b>198</b> | AF4OX      |
| <b>206</b> | KD2OV      | K1FE       | K7LVJ      | 9A1A       | DL6NW      |
| AD8CW      | KL1V       | K7ABL      | K7PTC      | AD4XV      | GM4KHE     |
| EA2AGV     | KM4LS      | K7LFY      | K8KY       | AF3K       | GM5YTT     |
| G6NHU      | N5OP       | KB1JDY     | K8WVA      | ER0FEO     | JA1CPS     |
| IW2FLB     | N9EA       | KC3AK      | KB4FXE     | JA1UOA     | JA1PLT     |
| JA1ISJ     | PY2AB      | KO4XJ      | KE3ZT      | JE1TNL     | JE3OUW     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JJ1JMZ     | K4OP       | <b>192</b> | W0RMS      | KE6U       | EA3NG      |
| K7PT       | K5LLA      | 7K3BKZ     | W0TLX      | KM8V       | G0KRL      |
| KI0KN      | K8MN       | EA5BZS     | W0UHL      | KP4RAT     | HS1JZT     |
| KV7N       | KG6WIK     | EI3CTB     | W3ATV      | KQ6DX      | IN3FCK     |
| KV8P       | KH6DX      | JA1EYN     | W3UTD      | N7NW       | IU4AZC     |
| M0NGN      | KS4Q       | JF7NNI     | W5BV       | NR5R       | IZ1JIZ     |
| N0GVK      | KZ5DX      | JH0KWZ     | W5DP       | PY5JO      | K4UU       |
| N9ETH      | N1SHM      | JJ1BHO     | W6WR       | PY8WW      | K4ZMV      |
| NY1V       | OV5O       | JJ1IRS     | WA2VKS     | SM0PSO     | KO6MX      |
| PF7M       | SV4FFL     | JP1GUW     | YB1AYO     | UX4UM      | KW1X       |
| UR4CW      | VK2DAG     | K4DET      |            | W7HO       | LA4RT      |
| W0GWK      | W2MKW      | K4LW       | <b>190</b> | W8JE       | N3PPH      |
| W2ARP      | W6JWK      | K6GCN      | 7Z1HL      | WA2BOT     | N3STZ      |
| W3JK       | W8HB       | K6WSC      | 9H1AE      | WA4TMJ     | N4KM       |
| WA3PAK     | WF5K       | K7WLX      | DL6ZBN     | WA7IHN     | N9FDE      |
| WX3P       |            | KB4KBS     | DM3CW      | WF4W       | NA9L       |
|            | <b>193</b> | KB7AK      | EA4M       |            | PY6TS      |
| <b>195</b> | AI4EY      | KD2JA      | HL5UOG     | <b>188</b> | W2FS       |
| DS5WQT     | AK0BC      | N0AZZ      | IK8WCP     | A65BD      | W7DGP      |
| HB9ECS     | DK6BT      | NN3V       | IW8DON     | DL5ZB      | W9RLL      |
| HS1JNB     | DK7SL      | NO2EL      | JA1FVE     | EI8JX      | WA6WGS     |
| K6VMV      | DL9NDV     | VE3CKG     | JA3KKE     | F5HRH      | WB4CTX     |
| K9ICP      | ES2IPA     | VE3NJC     | JE1PHH     | G4UZG      | WB5P       |
| KA1API     | G4SGX      | W5GML      | JH1QJC     | IK0ZIO     |            |
| LA8PDA     | JA1KGW     | W6FUV      | JK2IZR     | IK1PKH     | <b>186</b> |
| LU9DO      | JA4FKO     | W6NUC      | K3PIN      | JA1VYW     | AA8KY      |
| N0AB       | JE3FOR     | W7FYW      | K4BNF      | K5RA       | DS4BBL     |
| N5RA       | JG3KMT     | W9EBO      | K7UPJ      | K6BXI      | DS5QLJ     |
| NE5W       | K0FD       | WA8HC      | KA4VGE     | KB3KJ      | EA3AGY     |
| NN2D       | K1EDG      | WU8T       | KC1ERO     | KE9UA      | EI4HH      |
| RA3AOS     | K3GWK      | YB0MZI     | N2YF       | KF2ZQ      | G0FWX      |
| VE2JM      | K4VAC      |            | N3DD       | KJ2U       | HB9LEI     |
| VE7NY      | K5VUU      | <b>191</b> | NM2A       | N0FP       | I0BJV      |
| W8QXR      | K7CTV      | AB8JR      | UA0AV      | N1KEZ      | JA4DLF     |
| W9DKC      | K7EUG      | AH7G       | W1WTG      | N3KRX      | JO4JDU     |
| W9LA       | KD9ZR      | EI3HA      | WA5VSK     | N4GBK      | K0SON      |
|            | KM4ODS     | IK2HKN     | WA8EFK     | N8TFD      | K2KIB      |
| <b>194</b> | LB8CA      | JA6JYM     | WB6POT     | NA4C       | K3OK       |
| 3A2MW      | N1GFV      | JH3GRO     | WB9W       | NN6CH      | K4GM       |
| 4F3BZ      | N1SZ       | JJ1HLL     |            | PY2FUL     | KF5ER      |
| AA9WO      | N8AID      | K6OJ       | <b>189</b> | PY3OG      | N4EPD      |
| CE1AT      | N9RE       | KA4IZN     | AB4BJ      | VE7KS      | N4KEB      |
| EW4A       | NB1U       | KF7PBM     | AE4VJ      | W2LL       | N5RN       |
| HP2NG      | NU1T       | KK4CLY     | AE6RR      | W3GLD      | N6GY       |
| IK2GOQ     | SM5OBK     | KT0F       | DJ6DO      | WA8COB     | NA0N       |
| IU0ICA     | UA9AM      | KT6YL      | DL1DCT     | WB4SGA     | OR4K       |
| IV3PBZ     | VE7ACN     | N3PV       | EA3GCT     | WV1K       | PA2SWL     |
| IZ7QSS     | VK2ZQ      | N4MEC      | F6ARS      | ZS6RJ      | SP3IK      |
| JA0UMV     | VU2XE      | NI4Y       | IK2BGT     |            | W5UJ       |
| JA8CYU     | W0PE       | NY2KW      | JF1WHJ     | <b>187</b> | W7AUM      |
| JG4OOU     | W5EC       | UN5C       | K5HX       | 9A3LYL     | WA1QXR     |
| K0GEO      | W5MJ       | VU2SWS     | K7GA       | AE4M       | WA9IVH     |
| K3UW       |            | W0MA       | KA2F       | DJ9KV      | WY2U       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>185</b> | OZ6TL      | <b>181</b> | W4UDH      | PY3IT      | N8PE       |
| AC7CZ      | PY2BT      | DL1SWN     | W6BDW      | W2/JR1AQN  | N8ZFM      |
| AE5L       | PY2OA      | DL2IAN     | YB1BML     | W3RMS      | NK4R       |
| AP2MQ      | UA4HAD     | HB9DKV     |            | W4ARK      | VE3MDX     |
| EA3AGZ     | VU2DED     | HS8HEX     | <b>179</b> | W4KHC      | W5GCX      |
| EI5GUB     | W1GOU      | JA7FVA     | AC0ZM      | WA2LTH     | WA5PFJ     |
| EI5JL      | W1NR       | JA9KA      | G3YFE      |            | WA6AAJ     |
| G4WGE      | W9GFB      | K6DEX      | IW3SNW     | <b>177</b> | WB4UBS     |
| GM7NZI     | WK1Q       | KD4BPZ     | JF7RJM     | G0UII      | WJ6Y       |
| HC1HC      |            | KF1P       | JH7AJD     | IS0EBO     | YB1ALL     |
| HK6BRK     | <b>183</b> | N0LD       | K0AD       | JA0DOW     | YO4AUP     |
| K5ZO       | G0BPK      | N2IFA      | K0GK       | JE6UWU     |            |
| K8PTT      | JA1DZN     | N2ZR       | K7SX       | K8PGJ      | <b>175</b> |
| K9UO       | JA7MWC     | N4QM       | KD8BZY     | KA5IAU     | 7K1LUE     |
| LA3DV      | JG8TQL     | N8XX       | KJ4EX      | KB1CQ      | 9A5MI      |
| N2QLT      | K2UT       | NU4L       | KN5L       | KB8DID     | F5NTZ      |
| PB7XYL     | K3BEV      | OE9DGV     | N3TTT      | KO6XI      | G4DDL      |
| RW4WD      | K4TOR      | W1GWN      | N4JED      | N0UCR      | HP3TA      |
| SV3KH      | K9DUR      | W3HGT      | N6HE       | N1GNB      | IK5FUZ     |
| W4PBU      | KC6ZBE     | W4EB       | RW6MBC     | N2SG       | JA1BJI     |
| W5HY       | KC9LBO     | W5AAJ      | VE7BZ      | NA5S       | JH3MHI     |
| W7QF       | KK6BT      | W6EAW      | VE7UM      | NG4C       | K3LL       |
| WQ5G       | KM4CQG     | W9LYN      | VU2MSA     | PY4OG      | KA2VZX     |
| WQ5T       | KN4OK      | WA3YZD     | W4ETB      | TF3G       | N4XC       |
| ZL2MM      | LZ1MDU     | WK2H       | W5TFW      | UA3DUJ     | N5FEE      |
|            | N2KOF      | YB2BNN     | WZ6Z       | UN7ED      | N5FPW      |
|            | PY2LSM     |            | ZS1SBW     | W2GHD      | W4RP       |
| <b>184</b> | R3LC       | <b>180</b> |            | W3EH       | W5YKU      |
| 9AY2K      | RA9SAS     | 4Z1RZ      | <b>178</b> | WB3AVD     | W6EKR      |
| AA0BH      | SV2DSJ     | AA2VG      | AA2NI      | YO9BPX     | W8WTS      |
| AH6NF      | VE4HQ      | AK4AO      | AB3TM      |            | W9FF       |
| DL5PW      | W4CIR      | DS5JMG     | AH6FX/W4   | <b>176</b> | WA2MIS     |
| EI2II      | W4SUL      | G0OSK      | DD9WL      | AA5B       | XE1GLL     |
| G0MTQ      | WA6LDI     | G4YCS      | EA1AHA     | AA8BN      |            |
| JA5ALE     | WJ1B       | IK2BBU     | HA5AWT     | AB6WQ      | <b>174</b> |
| JA7NUM     | XE1SVT     | JA2CKK     | IZ0GKB     | AI3Q       | AA4RX      |
| JS2IYY     | YB9AY      | JH6RTO     | IZ4DZD     | E29TGW     | AB9QU      |
| K0MS       |            | JH6WHN     | JH3EQP     | EI7GY      | DK6HD      |
| K3CWF      | <b>182</b> | JH8UGL     | K0UD       | G4VWI      | DL3ANK     |
| K3UT       | AI6O       | JL1VWL     | K1QN       | HB9DPO     | EW7BR      |
| K4HYJ      | IZ8GUQ     | K0FJ       | K3DFL      | IZ3DBA     | G4CWD      |
| K5VSD      | JA1BPN     | K0KV       | K6RI       | IZ8EYN     | JA1CPN     |
| K6BY       | JA1IHD     | K1ZO       | KB2PAQ     | JH1FRW     | JE4WSA     |
| K6VHF      | K2ITT      | K8BB       | KE1AU      | JK1BIB     | JR7FYD     |
| K9IZT      | KC4DM      | KC2RDW     | KJ4FZ      | JO3EVM     | K3NC       |
| KF4HRF     | KK4ODQ     | N2TC       | LA2RE      | K1KQC      | K5FDH      |
| KJ4KVC     | N6VWF      | N2YKT      | N1BKB      | K7DD       | K5PBR      |
| M0HIH      | SM0BSO     | N3CW       | N3IQ       | K9CHP      | K8RMC      |
| N5QJ       | SM0XG      | N7MGW      | N9WK       | KC2STA     | KS4XQ      |
| N6TR       | VY2RU      | N9NY       | NR0Q       | KM4AF      | LP1H       |
| NE5C       | W4GWL      | SM6JQZ     | NT5EE      | LA7RW      | N0TA       |
| NH6T       | W4TNH      | SP3WKW     | NW3U       | N4LS       | N6FS       |
| NO0L       | W6WVW      | W4GV       | OZ8RH      | N6NKT      | OH3PYY     |
| NZ4DX      |            |            |            |            |            |

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| OZ9GA      | SM5BEU     | AD9DX      | LU8XW      | KE1IU      | W1HQ       |
| W4JKL      | VA3RKO     | DS2GOO     | MM0LBX     | KJ8O       | W2KN       |
| WA2TIY     | VU2NXM     | G8BCG      | N1KM       | MU0GSY     | WA4KSO     |
| WA6AEE     | VU2OT      | G8GHD      | N1WC       | N2MN       | WI2E       |
| XE2AD      | W4PV       | HK5GLP     | N4DIA      | N2PK       |            |
|            | W6FC       | HZ1TL      | OM6CI      | N3XRU      | <b>165</b> |
| <b>173</b> | W6YW       | HZ1TT      | OZ1BII     | NC4RY      | AB0Z       |
| 9M8DEN     | W7LWI      | IZ0SPA     | TA1HZ      | NN5O       | AJ6X       |
| AI4X       | WB2JFP     | JA0POI     | W0KW       | NO3U       | HL5BJU     |
| DK5WJ      | WB9WHQ     | JH1ROJ     | W0XE       | ON6LY      | JE7OEC     |
| DL8UAT     | YO6HSU     | JN1SUT     | W2MW       | OZ9U       | JH8FIH     |
| EI9GLB     |            | JR1HYA     | W6DXO      | SK5CG      | JR1LZK     |
| HL4GHT     | <b>171</b> | JR5KQF     | WD4OHD     | VA2EU      | JR3PKO     |
| IK6BMU     | 4S6RYD     | K4VW       | WF2B       | VU2OY      | JS6SCC     |
| IW8CGX     | 4Z1WF      | K7CV       |            | W2HUV      | K1IG       |
| IZ4NHH     | AI4QQ      | KD1AB      | <b>168</b> | W4LLP      | K7YMG      |
| JA1QFX     | AK9B       | M0AQM      | DF9TW      | W6GEE      | KF9WV      |
| JN7CPW     | DL4ZAB     | N1HO       | EC4YO      | W6JK       | KG8OU      |
| K4HEB      | EI6HB      | N4RJL      | EI6AL      | W6KF       | KJ8N       |
| K4NTO      | EI7JN      | N6GL       | HK3TU      | WB2AIV     | KS8W       |
| KA5JSM     | EI9CN      | N7AME      | HK5ZZZ     | WB2P       | KY0Q       |
| KD4EE      | I4UUL      | N8JK       | IK2TYP     | WC9C       | N0CKC      |
| KM7OH      | JA1UBZ     | N9JF       | JH0AKV     | WP4CQ      | N5GD       |
| KO9A       | JA7JAA     | NG9J       | JS1KQQ     | YB4CHP     | N5QK       |
| N1XL       | JH0WYT     | NN7NN      | K4DGJ      |            | NC6DX      |
| N4DJ       | JK1NIU     | TA7AZC     | K6MBY      | <b>166</b> | SP9IZV     |
| NS6E       | JS6QOM     | UR5EIT     | K7UW       | AC0TP      | VU3RGB     |
| OZ2TF      | K5IQ       | VU2SGW     | KC4GFW     | AC8L       | W5PD       |
| PA3ACA     | K5JUC      | W0GXA      | KF8QL      | DD0VU      | WB5KSD     |
| PA9JO      | KA5OWI     | W0OJ       | KR7D       | DL8OK      | WG2Y       |
| SM1NJC     | KI0HA      | W4KCM      | LB8OH      | EA5GDY     | YB0AI      |
| UX5XK      | KN0R       | W7FI       | N1BOB      | HC1HN      |            |
| VA3EJN     | KQ5S       | WF3M       | N3HO       | IZ8LMA     | <b>164</b> |
| VE2ZT      | KS7U       | WX2JIM     | N7PR       | JE1BJP     | AE0MO      |
| W2PD       | LA5EKA     |            | VE4MAR     | JH0JVA     | EA1MV      |
| W6ELI      | N8BK       | <b>169</b> | W1IAN      | JP1PZE     | F5PWK      |
| W9FML      | N8IK       | 9J2BS      |            | JR1KBJ     | JE2FJI     |
| WS4WW      | N8JS       | AI4WW      | <b>167</b> | K2EN       | JF2OHQ     |
| ZL2DD      | ON5GF      | DK2GP      | 9H1EJ      | K2YYY      | K3DQB      |
|            | SP5JP      | EA2BFM     | CT7ABD     | K3GP       | K3SUK      |
| <b>172</b> | W2JAN      | IT9KWF     | DB3KE      | K4PWS      | K3ZI       |
| 4F1OZ      | W3NJ       | JA1TNL     | DS4CNB     | K8ZEE      | K8FB       |
| AG0A       | W7PC       | JA5IBP     | EA3HPX     | KD8DEU     | KF3C       |
| DS3EXT     | W8ZR       | JH4VDP     | EA5GX      | N2PU       | KG9Y       |
| EI6GI      | W9LR       | JH6PFY     | F4HZZ      | N4CBS      | KJ2AM      |
| IK4QJH     | WA1LAD     | K4MTT      | F5VML      | N8MSA      | KK7X       |
| K1GOD      | WA6QGH     | K4NLL      | IU0HXY     | NQ4A       | KU4A       |
| K7TQ       | WB9ZNZ     | K5YE       | JH7XAT     | OH5NG      | LA9JKA     |
| KD0CIU     | WJ8Y       | K7BWC      | K3IRV      | OH8NV      | N3EA       |
| KD7DCR     | ZL3DW      | K9MV       | K4WM       | TA1PB      | N4LSJ      |
| N4QVM      |            | KA6T       | K8VE       | VA2SS      | N8LRG      |
| N6AJ       | <b>170</b> | KP4ED      | KC1UX      | VE1RAR     | NS9I       |
| NJ8G       | AC8MR      | LA8FNA     | KC4LZN     | W0TF       | OZ1DYI     |

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| SP5NON     | IK1PFE     | MW0CPZ     | IV3LBP     | <b>157</b> | RW4NJ      |
| SQ2AF      | IK1SPR     | N5LKE      | JA1IAW     | AJ5H       | SM6WXL     |
| SV7CUD     | JF2RSF     | N7IV       | JA1JYS     | DL4HCF     | SO5AS      |
| VE3FAC     | JL2ULM     | NK7I       | JN1LTZ     | EA7JW      | SP3EPG     |
| VK4ZP      | JL3SIK     | OZ5D       | JR0GXA     | IK7TAJ     | SV9FBK     |
| W0ROB      | K1EP       | OZ7BQ      | K0YA       | JA7HYE     | TG9ANF     |
| W2DZ       | K3BAK      | SA3ARL     | K2KYH      | JJ1IDW     | W5LW       |
| W2OIL      | K6TD       | VK3YR      | K5FTE      | K4NI       | W7SMW      |
| W4POT      | K9NX       | W3BS       | KC2NJ      | K5DXR      | W9MXQ      |
| W5HWU      | KD5RBU     | W4EW       | KC5RR      | K9JIG      | WU6K       |
| WA8LRW     | KO1E       | WA2NBG     | KC9WPS     | K9LC       |            |
|            | KO9V       | WB9FLY     | KL7NW      | K9OHI      | <b>155</b> |
| <b>163</b> | LU3XX      | ZS4JAN     | KN1UM      | KB2FMH     | AA2WN      |
| AD7HE      | M0IFT      |            | N2WWD      | KB8KIM     | AA4MF      |
| DL2FQ      | N1CC       | <b>160</b> | N3FX       | KQ6K       | DL9SAD     |
| DL6LZM     | N1QMM      | 5P5Q       | N9AVC      | NH6L       | DS4AKP     |
| G3TDH      | N2CJN      | AA4A       | PY3ED      | NJ2DX      | EA5DPL     |
| HS7WMU     | N5ZY       | AC5Q       | R7CD       | OE2IJL     | EI3ISB     |
| K1ING      | N7WEJ      | AC7JM      | S57NML     | RM6LW      | HI3/W4DT   |
| K7HRT      | NK5K       | AC9GK      | SP6ZT      | VE3CBK     | JA0ADY     |
| KD6WKY     | PA9CC      | HB9HFM     | W3ENM      | VR2IL      | JE7KQU     |
| KE4YOG     | SM7CZL     | IK4UPU     | W3MJ       | W4BGH      | JF3AHI     |
| KF7RO      | SP1NEN     | IV3CJT     | W3WKR      | W4CC       | JH8DEH     |
| KS2G       | TF3T       | IZ0GVZ     | YO8PS      | W5TZX      | K4TTZ      |
| N2YU       | VE1AOE     | JO3GZH     |            | W6HXW      | K5FXB      |
| N4KFT      | VU2JXL     | K1RE       | <b>158</b> | W9LU       | K5MMH      |
| N4UP       | W4DJ       | K4ZOT      | AB0S       | WA6MRK     | K6HRT      |
| N8KU       | W6OLA      | K8SI       | AB1QP      |            | K7GT       |
| N8TEM      | W7UV       | K9AAN      | AE8U       | <b>156</b> | KA1WIF     |
| NC3O       | WB6RAB     | KI4MNR     | DL2DCX     | AA4BG      | KA9JCP     |
| NC4S       | WV0Q       | KI6VC      | DL6ZNG     | AA4MD      | KA9WAR     |
| NE3K       | XE1NW      | N3GE       | DL9QJ      | AB4U       | KC2GOW     |
| NT9F       |            | N4DJT      | EA1FF      | AK4I       | KD4CM      |
| PP5BK      | <b>161</b> | N5WJ       | EA4E       | DL1MEV     | KS7S       |
| VA7RN      | DD9WG      | N9MSG      | K4HDW      | HB9ARI     | LA6JKA     |
| VE2LX      | DG1SGW     | N9OI       | K5RQ       | IZ2GNQ     | N2JNE      |
| VE3GLA     | DK5WN      | VR2CC      | K6CW       | JK1AXM     | N3GTG      |
| W5LJD      | DL2RUG     | W1ARY      | K8OS       | K1KOB      | N5QQ       |
| W8EOG      | EI6JK      | W3AT       | KF6ILA     | K2RKJ      | N8DE       |
| W8VK       | G8GNI      | W3SE       | KG4URP     | K5KDX      | N8YQX      |
| W9FX       | HA0DD      | W5GOL      | KH6XT      | K6ADY      | N9KNJ      |
| WD8OOJ     | HA8UT      | W6KNB      | N4EL       | K6GFB      | NA5J       |
| WU5E       | HB9CPS     | WA4RTE     | NN4U       | KA1BQP     | NP3O       |
| ZL3RIK     | IZ8DPL     | WB5UFR     | PA0QRB     | KB4CP      | UT9LC      |
|            | JA0EBV     | WW6D       | VU2TMP     | KB9RNO     | VK6PG      |
|            | JA2KPW     | XE3D       | W0DM       | KC1RET     | VU2IT      |
| <b>162</b> | JA2LMY     |            | W8JY       | KC9JCH     | W1MRH      |
| 9A5SSS     | JA4BGK     | <b>159</b> | W9KM       | KW3F       | W2QQ       |
| BA1GG      | JA8KFR     | AA2T       | WB2RHM     | N1UZ       | W3DAD      |
| EI5FQB     | JN7DIY     | DJ5DT      | WI9R       | N6VHF      | W3FQE      |
| EI5GSB     | JO1SIM     | DL4IW      | WQ2M       | NB8Q       | WA4PMG     |
| HL5NBM     | KB7DT      | DL9KSM     | WW5RC      | NZ6N       | WB9UQE     |
| HS1FVL     | KL7GY      | HL2ADO     |            | PV8ABC     | XE2W       |
| HS8KAY     |            |            |            |            |            |

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| YB2IQ      | K3LAB      | <b>151</b> | LA9JDA     | EI4GNB     | <b>146</b> |
|            | K4AFE      | DK1GP      | N1TA       | G4FVZ      | AA4H       |
| <b>154</b> | K8CJY      | DL4FP      | N3ZBK      | JA1AJK     | DL5HU      |
| 9A2GA      | KA3CZY     | JH9CEN     | N4OWG      | JJ3OFL     | EI2IP      |
| AB7R       | KD0BQS     | K1YA       | N5RMS      | K0BOG      | F5LMI      |
| AD7AF      | KE3N       | K4CAE      | N9BCA      | K0RAR      | HB9FAQ     |
| DD0VE      | N4GOA      | K4MZE      | NS7U       | K4AEN      | K0XU       |
| HL2MHU     | N4YHC      | K7JF       | NZ7M       | K7WT       | K1LU       |
| IS0/YO3RA  | N8FUM      | KC8YG      | R7DI       | KG4OJT     | K6LJC      |
| IU0MAX     | N9BT       | KE7AUB     | SQ5CSF     | KS4Z       | KB8ZUN     |
| IW9FRA     | N9LOH      | KF6I       | W0PPA      | KT0NY      | KC8RPV     |
| JA1CPU     | NC8I       | M0PCB      | W6TE       | N4EDT      | LA8OKA     |
| JA6SUY     | OZ6DX      | MW2I       | WB3JNC     | N4PAJ      | N1HT       |
| JH3PTC     | SP5U FK    | N1ND       | WB5TOI     | N4PF       | N2NWS      |
| JI5RPT     | W1ZZ       | N2EI       | XE1ACA     | N7BIP      | N2YG       |
| K0MB       | W2CS       | N5SLY      |            | PA5X       | ON7RK      |
| KJ7NL      | W3EP       | N8FXH      | <b>149</b> | VK3PUB     | R6AZ       |
| KW7N       | W3PT       | N8WK       | 9A5VS      | W3GP       | SM7WVZ     |
| N4UW       | W3XG       | NG4DX      | AC6FU      | WB8EKG     | VR2CO      |
| N5KKG      | W6HYK      | NQ4K       | AD4IE      |            | W1JMA      |
| N6AKI      | WA2BKN     | OH7HM      | F5LCU      | <b>147</b> | W5JDF      |
| N9ATD      | WA4UWD     | RA5C       | K2RYD      | AE5LK      | W7CU       |
| OH1TSM     | WN7T       | SM4RGD     | K6HCJ      | CE1DY      | W9HB       |
| SP2SGN     | YE1AR      | TA2DS      | KA9TOX     | CX4AT      | YV4EH      |
| VA7DZ      | YL3GDM     | TF1AM      | KC1NDI     | DB4RG      |            |
| VE6KDX     |            | W2BZY      | KC7CS      | DS5ANY     | <b>145</b> |
| VK3BM      | <b>152</b> | W2INE      | KG4IYS     | HB9MXY     | A92IO      |
| VU2MB      | DJ0DX      | YL7X       | KI8U       | IK6FHG     | CU5AM      |
| W1FF       | HA5DI      |            | KK9R       | IW2JBB     | DB2WD      |
| W4KD       | I8DKR      | <b>150</b> | KP4DDY     | K0HIP      | F8DHE      |
| W9CC       | IK0XKP     | AF6WU      | KT6LA      | K2DBK      | GM6NX      |
| W9HT       | IK7WUJ     | BD4QH      | MM0MSS     | K2NRS      | HB9CA      |
| W9MMZ      | K2YSY      | DM6MA      | N1AH       | K6EV       | HB9HHH     |
| WA1HXH     | KA1CTL     | EA4EDI     | N1CWR      | K8TLC      | HB9MZI     |
| WL7OU      | KB1AWM     | EA5AX      | N5QT       | K9VD       | IU3PMA     |
| WT5L       | KD9BIE     | G0RPM      | NK4K       | KI0RH      | JA1IWP     |
| XE1YFJ     | KX4I       | GI4FUE     | NT4K       | KK6M       | JE6HCL     |
|            | N1EMC      | I3DUB      | OZ5VO      | KK7GO      | JH6CDI     |
| <b>153</b> | N4NAB      | IU8GNY     | OZ7S       | LA7IM      | K0VG       |
| 9K2HM      | N7VZ       | IZ1QLT     | RX6LPV     | NA5CB      | N3CHX      |
| AA3NJ      | N8OZ       | JA2HOL     | VE3EDY     | SM0RUX     | N7GTE      |
| AB8M       | N8YO       | JA7PKV     | VO1AU      | SM3LBP     | NC7B       |
| AE5RI      | PP5VA      | JA7WQJ     | W2BZR      | VA6SP      | ON5RKN     |
| AF5I       | PR7AYE     | JE2SOY     | W2QA       | W0NF       | PV8AAS     |
| EA5HZB     | W4GKM      | JE6PJP     | WA2AOG     | W3FQ       | SM7WJC     |
| EA7ANV     | W4QA       | JE7MUA     | YB1SKR     | W5TX       | SV2HNZ     |
| F4RST      | W7JWT      | JM1OFJ     |            | W8KC       | TF1A       |
| G3YEC      | W8MHV      | K0MU       | <b>148</b> | W8WFN      | W4CU       |
| JE4WOK     | W9ZP       | K3DRE      | AA9SI      | WA4YIZ     | W5OV       |
| JG1GJH     | WA3EEC     | K4MVM      | AB2NI      | WB2JSM     | WB3EVL     |
| JH1VWP     | WA6BOB     | K5PE       | AD7U       | XE1SAX     | WB5IUU     |
| K1PS       | WV4Y       | K6IJ       | DJ4SO      |            | WV2M       |
| K3HPA      |            | KU4FP      | DS5KJR     |            | WW3A       |

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|------------|------------|------------|------------|------------|------------|
| YU1LD      | K0XP       | <b>141</b> | F5USK      | KL7AC      | <b>137</b> |
| <b>144</b> | K1FR       | 7N4OBV     | G0KHO      | N1RY       | 5A1A       |
| A71XX      | K2QQ       | AE7U       | HB9WDY     | N2ENM      | AA8BB      |
| C31MF      | K7KMR      | AK4DW      | IW2MYV     | N6GT       | EA1NO      |
| EI4GJB     | K7SO       | EA5LK      | IW5BT      | N9KO       | F5LTT      |
| G0PHY      | KM4IYW     | EI/W5GN    | IZ0RPS     | NT7MM      | G4GEE      |
| G3YJQ      | LA9KY      | G0WOU      | JA3PYC     | PA3OES     | HB9DVH     |
| IZ2CSX     | M5LRO      | GW0KRL     | JA5SEY     | PY5XH      | IK5TBK     |
| JA7FKW     | N1SEP      | GW0TKX     | K2AK       | SM0SHG     | IU0AWH     |
| JA7NGE     | N2SO       | HB9TJG     | K7GLM      | SV3EXP     | IW1GEU     |
| JA9XBW     | N4LKB      | HC2PY      | KA0IQT     | VK9VKL     | IZ1LBO     |
| K1FUG      | N4MWY      | JA1PS      | KA5YCM     | W4BCG      | IZ8HUJ     |
| K4KSV      | N4PHH      | JA2KFQ     | KH6GA/4    | W6NS       | JA6CMQ     |
| K9JY       | N5LJL      | JA3MAT     | KI4NSP     | W8VVG      | JA7GFI     |
| KC2TN      | NM2D       | JA5MOO     | KI8AE      | WD4GZW     | JE1GLP     |
| KD9AC      | UR7UD      | JG0HEW     | KJ4BIX     | WH7DX      | JE1KEY     |
| KG7KM      | VE3XK      | JJ1FXS     | KW3S       | <b>138</b> | JE3USO     |
| KI0I       | W4NEZ      | JK1NPH     | N1DPK      | AB1JV      | JH9FCP     |
| KJ6YK      | W5BR       | K0NO       | N1MGO      | G0UGO      | JJ1NNE     |
| N2UFM      | W6DHH      | K3RMB      | N4JOW      | G3VDB      | JJ0AEB     |
| N5SJ       | W9COS      | K4AAP      | N6OPR      | I0KMJ      | K0ASA      |
| N9ATF      | WN7L       | K6ELE      | NK5Z       | JM1VBW     | K2ZSD      |
| NJ1H       | XE1ZTW     | KE7BMG     | NZ9C       | K4ZIW      | K3TXW      |
| NS0D       | XE2ML      | KK4MA      | R5ACQ      | K5ACQ      | K6AFW      |
| NS0M       | YB5WIR     | KW4SW      | RA3BZ      | K6MDS      | K8KHZ      |
| OH3DP      | YO2OXD     | LU3DDH     | RA6XV      | K6OWL      | KC8AMH     |
| OH6BG      | <b>142</b> | M0RTP      | SM6WXA     | K9TVG      | KE4PMP     |
| ON5EQ      | 9K2CS      | MM1PTT     | VA3VF      | KB5NJD     | KG6MZS     |
| RZ6MD      | AE0Q       | N4AWU      | VE3MIS     | KB6UF      | KY6J       |
| SP8TDV     | AI1W       | N5DEE      | VE3NQK     | KG2U       | N1SFE      |
| TF3DT      | G4RGK      | N9NBC      | W8PAT      | N3WL       | N3CAL      |
| VU2MUD     | HB9ARK     | N9VPV      | WU2T       | N9LPT      | N4UY       |
| W1AVK      | IZ1BZS     | NU6T       | XE1AO      | N9NFT      | N6CK       |
| W7BRS      | IZ6CLN     | OH4KRN     | <b>139</b> | NF6P       | N9MS       |
| W7QL       | JA8CST     | SV3GLL     | 9A5JV      | NN4EE      | ON6NG      |
| WA8IWK     | K0SQS      | VE6AXA     | AB4KJ      | RD3PQ      | SQ9DXT     |
| XQ7UP      | K1UQT      | W2ZK       | AB8OU      | SM4JSF     | SV1EOS     |
| <b>143</b> | K4WJ       | W4TME      | AD7KG      | SM7TZK     | TA1CQ      |
| 3DA0TM     | K6GO       | WA2ZOU     | EC4KW      | UX5HY      | VK2HV      |
| 7N4SQJ     | K7ADD      | WA4HXC     | EI9HQ      | VO1LM      | W4FDS      |
| 9V1QQ      | K7LOL      | WB0CHS     | G0VJG      | VP2MM      | W4ZF       |
| AD4YQ      | KP3X       | WB9FQS     | HB9GZE     | W1TW       | W6ZM       |
| DB9CR      | N1DNZ      | WU9D       | HZ1SM      | W1VE       | WA2VQF     |
| F5PBL      | N2QL       | ZL4PLM     | IT9IPQ     | W4VZH      | WB5TEQ     |
| HB9DTE     | N2XD       | <b>140</b> | JJ1ZS      | W6ESL      | XE1UN      |
| IV3XWD     | N4KZ       | AA3GM      | K1PU       | W9FY       | <b>136</b> |
| IZ8GEL     | N8LAS      | AB1NS      | K2ZF       | WC2W       | 6K5XZE     |
| JA1BDF     | OH8GBT     | AC8AZ      | K5GDX      | WV2N       | AA8MA      |
| JA3FRI     | W2WP       | AK0A       | K6ETM      | XE1LM      | DS5FNE     |
| JN3QNG     | WI0E       | AK1P       | K9ACX      | YB8HZ      | E21IZC     |
| JO1VRV     | YB1AQD     | AK6DV      | KB2TGU     | YB9WZJ     | EI4HQ      |
|            |            | EW8AX      | KI0G       | ZL2ABK     | F8GB       |

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| HB9WDF     | N0EUV      | XE1CL      | F5VIF      | NH7U       | <b>129</b> |
| JG1LFF     | N5JED      |            | F6GOX      | NR7E       | AI5EG      |
| K2UNI      | N5PD       | <b>133</b> | G4BGW      | ON7BS      | AK0DX      |
| K2YEH      | N7ZUF      | 3C3CA      | IZ3AYS     | PG0S       | CT7BAC     |
| K5HM       | N8HM       | AB9LF      | JM7SKE     | SP9OHP     | EA4ESI     |
| KC8KEF     | W0MN       | AD5CA      | JS3OSI     | VK7AP      | EI4IZB     |
| KD0KZE     | W1AST      | AE9K       | K3JRR      | VR2ZXP     | F4FRG      |
| KV5Q       | W3CUB      | AF4RK      | K3RRR      | VU2RMS     | IW8EXE     |
| LU9OZX     | W4PAH      | DS1CPT     | K4CL       | W1HMM      | IZ5OPU     |
| N0JX       | WB8IMY     | EI5IF      | K5LA       | W3JLJ      | IZ7QFN     |
| N0RRG      | YC0BJJ     | F5AYZ      | K7FR       | W3NF       | JE2DOD     |
| N1IME      |            | G4HUN      | K8WDN      | W6LUC      | JH1WHZ     |
| N1OS       | <b>134</b> | G8GFF      | KA8MMI     | W8PE       | JK7UST     |
| N4DOU      | AF9W       | HG6IA      | N9DQ       | WA6BFW     | K0ITC      |
| N6DSC      | AG1T       | HL1MKT     | NJ1Q       | WB6PJC     | K2BA/4X    |
| N6UB       | AI4FR      | IK0XCB     | OH6IH      | WW6W       | K2RRB      |
| NL7XT      | DJ0CL      | IK2LTR     | PY2BBQ     |            | K9BR       |
| NN4RR      | DL5KLX     | IW0HLZ     | PY2FSG     | <b>130</b> | KL7SB      |
| OV7B       | G3LOJ      | IW9HMQ     | VU2BQN     | DL7GAL     | KS4YX      |
| PR7ZAJ     | G3NML      | JA1PHE     | W7JI       | EA8AJY     | KW1HF      |
| SM0JCA     | IZ7EDQ     | JA3KE      | W7VZ       | EI3GV      | N1CPL      |
| TG9AWS     | JA2AYP     | JE2FUP     | WA4RYW     | FM4LV      | N1TQ       |
| V31CQ      | JG5DHX     | JE4KCN     | WB8EYE     | HB9SVT     | N2MC       |
| VK2COS     | JI3CJP     | K3NO       | WM6Y       | HC1E       | N3DL       |
| W2ECK      | JK1VSL     | K6LE       | WR9A       | HS5XWY     | N4FNB      |
| W4QJ       | JM3UAO     | KA3D       | WS6K       | IW9GUR     | N5UKZ      |
| WA2CXA     | K0HMZ      | KC5WXA     | YB0JVZ     | JA1SIN     | N6NP       |
| WA3PBL     | K0JDD      | KF9LI      |            | JA5EEU     | N7NF       |
| WB9G       | K1XGM      | KG4TAH     | <b>131</b> | JH7QXL     | N9CHN      |
| WR0U       | K3EQ       | KS0JD      | A4XZM      | K6ED       | NJ8J       |
|            | K4BS       | N0PO       | AA1KS      | K9KJ       | NZ3M       |
| <b>135</b> | K4RSA      | N3DAP      | AA6DW      | KA5SYP     | VE7BST     |
| 9A9XX      | K9AAA      | N4BCD      | CE1UGE     | KC1SQ      | W1GC       |
| CP6IB      | K9YKL      | N4RT       | G5CL       | KD8ZYD     | W4DYR      |
| DD8BA      | KB4HAH     | NA6MB      | G6MXL      | KN4WOJ     | W6DOJ      |
| F1NZC      | KE0QPG     | PA3AIN     | HA1AC      | N2IVN      | W7TLV      |
| F2AR       | KF4IFF     | PY7XC      | HK3C       | N4UEZ      | WB3FHU     |
| G0DTX      | KF4YXH     | VA5LF      | IZ2ZPH     | N6ADO      | WR0N       |
| G0HIO      | KQ4R       | VE3TPZ     | J11CRM     | N6ETO      | ZR6GR      |
| G4XXI      | KZ5JEF     | W1BX       | JO3RCK     | NA9D       | ZS6CR      |
| HB9BEP     | N2IEN      | W9KKN      | JR3OYH     | NF5Z       |            |
| HC1DX      | N2MTG      | WA1KXV     | JR4OTP     | NJ4Z       | <b>128</b> |
| IK2HLM     | N7ENN      | WA3UTC     | K0HW       | W2VE       | 5W1SA      |
| JA1CCG     | N9AEP      | WB6CJT     | K2CQW      | W4EY       | AA5X       |
| JK8VMB     | N9IA       | WM4W       | K4YYX      | W5DWA      | AD1DX      |
| JO1QZI     | NZ6L       | YO5OBA     | K5AVY      | W6OP       | DL1TPY     |
| K1DOC      | ON4KJR     |            | KC1XX      | W9JL       | EC1AE      |
| K4JRA      | PA3EVY     | <b>132</b> | KD1YV      | WA4JJY     | F1EZY      |
| KC5LT      | UN7ZO      | AA6E       | KN6Y       | WN8U       | G4NAQ      |
| KI4A       | W4AFB      | AB5SE      | KT6VV      | YC6JRT     | GU7DAI     |
| KJ4QDZ     | W9MB       | AF8P       | N1ZP       | ZL1IM      | HK4KM      |
| KR4Q       | WB2RIS     | EA1CJ      | N6ZUE      |            | JA1WTO     |
| LA2ZW      | WS5J       | EA5VQ      | N9BOR      |            | JA5OP      |

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| JH1WPS     | OZ4LM      | W5HPQ      | HI8S       | K5HW       | KJ7KOJ     |
| JK1OTP     | VE7YBH     | WF5I       | HZ1HN      | K7MZ       | KS3K       |
| JO1XHA     | VK3IK      | WU6W       | JA2DCN     | K8NIA      | NOJDK      |
| JS2NYJ     | VK3VDX     | ZS6NK      | JA3WFQ     | KK6VGE     | N8NIJ      |
| K3MQ       | W1RHQ      |            | JA5GOJ     | KR4RO      | N9SJ       |
| K4WSW      | W3WN       | <b>125</b> | JG1GCO     | LA3ANA     | NI7R       |
| K6VKO      | W5MZX      | 6K5AQY     | JH2WDT     | M0RSC      | VK4SDD     |
| K8GO       | W8HF       | EA1BNF     | JJ1SZA     | MI0GTA     | W6UV       |
| KB1YO      | WB8LEM     | EA3UU      | KB2SSE     | N0TNJ      | W7MWR      |
| KB5VNM     | WR5G       | GM0SCA     | KB7RUQ     | N3RYB      | WA3QWA     |
| KI4PG      | ZL1AA      | IZ7HNO     | KE4KDY     | N6ERD      | WB8PKK     |
| KL7QW      | ZS6S       | IZ8LLQ     | KN0A       | NI0R       | YB8HI      |
| KR7LD      |            | JA1EMK     | LU6EQT     | NJ2X       | YE6YE      |
| N6DKZ      | <b>126</b> | JH1GNU     | N0VTZ      | SA7CJO     | YO3DLK     |
| ON4IVU     | 7M3IYU     | JJ1VFE     | N2MZZ      | SP3NYU     |            |
| TI2OHL     | AA4NO      | JR0QKR     | N4IW       | UT5UML     | <b>121</b> |
| VU2RCT     | AC0WL      | K4NKT      | N5QZ       | VE2NLS     | 9M2CQC     |
| W3CL       | AL7JR      | K9YV       | N5UCF      | VK3PIA     | AB4PP      |
| W3LWH      | EB1EVX     | KB6OQJ     | N5VU       | W5TN       | AJ4SB      |
| W4PC       | EL2BG      | KC0V       | N6PSN      | W7LPF      | BG3ITB     |
| WB8QZM     | G5HY       | KF4GW      | N8NM       | W8NBG      | DL1NGL     |
| WY4Q       | HB9AZO     | KG6DX      | N9BD       | WA8KNE     | E24OYI     |
| YO2ADQ     | IZ5IMB     | KM4AHP     | ND4Q       | WB9VGO     | F4HAB      |
|            | JA1FRQ     | KN1CBR     | PR7BCP     | YB2VYY     | HB9DQJ     |
| <b>127</b> | JA1RRA     | KO8V       | SM0THU     | YI1RZ      | JA0HC      |
| DH8WR      | JA3DX      | KZ4EX      | VA2GA      | YV4AZF     | JA1DIO     |
| DJ4LR      | JF1FSW     | N1RCJ      | W1GS       |            | JA2JVK     |
| DL3DUE     | JF7GDF     | N5KXI      | W1UN       | <b>122</b> | JH3TCC     |
| DL6NAV     | JH4PBM     | N9ARX      | W3RTY      | 3D2KM      | JR6GV      |
| EC7WR      | JL1KFR     | NB9Q       | W4KFA      | AE4G       | K4WQ       |
| F8ARK      | JQ2MPJ     | NP4AA      | W8EH       | CO2WF      | KE3WM      |
| G4PWO      | K1BDC      | OZ2BX      | W9NZ       | D44PM      | KI4SFT     |
| IZ1XBB     | K1TA       | SM6HQL     | WD1Z       | DL3CR      | KW4LS      |
| JQ3TAN     | K4LRP      | UN6GVA     | WT6X       | F1URL      | OE1PFC     |
| K8LE       | K9OZ       | V85TX      | XE2JFP     | F6JSZ      | ON7ER      |
| KB4XO      | K9UC       | VE1YY      | ZL2BMH     | HL1/N8HI   | RV6ARZ     |
| KD2NF      | KC8YJJ     | VE3VTG     |            | HS0ACS     | SP9FWQ     |
| KG8CZ      | KQ4VT      | W0ZAP      | <b>123</b> | IK5TTA     | SV1QXU     |
| KH6AT      | KV3W       | W1KQ       | AI3H       | IS0BZR     | TA1UT      |
| KM4QM      | N0AKC      | W1LBC      | AJ4VE      | IU8HRV     | UN7GCE     |
| LA2XNA     | N2DUI      | W9NC       | DU1UGZ     | IW4ECF     | VE7RC      |
| N2XWV      | N2MSF      | WB6UQT     | G4BMM      | JF1FEV     | W7ACX      |
| N6FM       | N2YCH      | WD5FCA     | G4EHT      | K2DT       | WL7SJ      |
| N6SPP      | N2YTF      | WW6S       | HL5FXP     | K3IU       | WT4N       |
| N7GK       | N6MI       | XE1OGG     | IZ0PMV     | K6JLL      | YB0VB      |
| N8OCN      | NA6XX      | ZR2A       | JA1KJW     | K8NWD      | YB1BUL     |
| N8XE       | OK1EY      |            | JA1SKG     | K9BIZ      |            |
| N9EAZ      | PD3EM      | <b>124</b> | JA4NIM     | K9OQ       | <b>120</b> |
| N9MKC      | VE3NRB     | AC6NN      | JA6WFM     | KB1ODO     | AC0XY      |
| ND0B       | VE3XKZ     | AC8IL      | JK1AKA     | KB9IFH     | DC3RJ      |
| NJ9M       | VE7GEL     | AG2O       | JS1ERB     | KE5AKG     | DL2PR      |
| NV4C       | VK2IE      | DJ5AM      | K1VU       | KE5I       | EA8AAH     |
| ON6LP      | VK4BRT     | F4FPR      | K2PH       | KG4QIV     | G1III      |

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|------------|------------|------------|------------|------------|------------|
| JF1AZQ     | KG2MV      | WZ6P       | YO4BTB     | JA1EEG     | IV3EFE     |
| JF5NTT     | KI4CYB     |            | YO7VT      | JA1RBY     | IZ2BVN     |
| JJ1CWC     | LU1DHM     | <b>117</b> | ZL2ATU     | JE1NGI     | IZ3GJL     |
| JK1CEK     | N1ZTB      | 4F3OM      | ZS6HON     | JH1BCS     | JA0CJK     |
| K3OQ       | N4BRF      | 7Z1AL      | ZS6TVB     | K0NN       | JA9ALR     |
| K3TUF      | N4DTF      | AA1LS      |            | K4VMT      | JA9BGL     |
| K5TRI      | N6CHU      | AB0LR      | <b>116</b> | K5KA       | JD1BLY     |
| K6GYL      | N9XG       | AB1NE      | 9A6AJ      | KC1EO      | JJ2BLV     |
| K7PAX      | NN9X       | AB8NO      | AB8YZ      | KD2RUY     | K2GRI      |
| KA0VXK     | PY3AJB     | AD9I       | AE0DX      | KI4NCX     | K4MU       |
| KA4AHU     | RX3DFW     | AK5Y       | AG2AA      | KK4AMR     | K5IJ       |
| KD2CYU     | SP8JMA     | F8DYD      | DL7UJM     | LX1JH      | K5KND      |
| KD8IE      | UA9OG      | G0NPE      | HB9EHP     | N1CL       | K6VC       |
| KE8Y       | VE6RWC     | HB9GVJ     | HB9FUR     | N3GH       | K8TVD      |
| KI3F       | W0ZY       | HI8K       | HL5BUV     | N5EYT      | K9KJS      |
| KX1X       | W3DHN      | HZ1XB      | IT9CLU     | N8GAS      | KB8UUZ     |
| KX4MT      | W5FER      | IZ1EPM     | IT9FDR     | NM4SH      | KJ7G       |
| N0QQ       | W6DQ       | JA5BKR     | IZ0GRR     | NO6V       | KN7PF      |
| N2PQJ      | W8BFT      | JL1JJD     | JA1BF      | NZ1I       | LX2KD      |
| N8MAS      | W8NT       | JR1AUK     | JA1BIV     | OZ1OXQ     | M0PTZ      |
| NO8I       | W9HJ       | JR4LCJ     | JA3EOG     | PP2FN      | N0PSJ      |
| NT8V       | WD0FYV     | K0FE       | JR2CCH     | R1AV       | N1TCH      |
| NY8P       |            | K1LZ       | JR4CTF     | TF3MH      | N3HXQ      |
| PP8EB      | <b>118</b> | K4KZ       | K4KCS      | VA3MAH     | N5UWY      |
| RK3DNY     | 9A5VV      | K5EA       | K5RRD      | VA3WEB     | N8AJN      |
| SM0LPO     | AC0DA      | K7EIQ      | KA8FAT     | VE2DX      | N8VW       |
| SQ5M       | AC4WD      | KC1CAB     | KF5TL      | VU2YVK     | NN4J       |
| TC2C       | F5RZJ      | KC5CMX     | KJ6UD      | W0PY       | NX7F       |
| UA1TGQ     | F6FHZ      | KC5N       | KN4NN      | W3AAX      | ON3LBS     |
| W1FOX      | FM1AG      | KI4CBN     | N4CGC      | W3FE       | OZ1GCT     |
| W8GBH      | JH2BLM     | KM6LBW     | N7LPG      | W4ALA      | OZ8AGB     |
| WB2DKH     | K4ABL      | KP4SJ      | N8FRJ      | W5XB       | RA9OO      |
| WB9EDP     | K6BF       | KU4YW      | NE4N       | W6EA       | RC7LI      |
| WD0GTY     | KB3TLB     | MM0INH     | PY2QA      | W7GTO      | TA7EB      |
| WD9IOK     | KF7CG      | N5KG       | TC100TC    | W8POF      | TR8IG      |
| WE9M       | KG5NP      | N5VBK      | WA9KKM     | WA3TRE     | VR2VGM     |
| YB1DCW     | KJ0I       | N7WJ       | WE8T       | WB5JHY     | W3YJ       |
|            | MM0RYP     | N9PWM      | WR0H       | WB6PIH     | W5AC       |
| <b>119</b> | N8BI       | N9RK       | YB6LAY     | XE2YW      | W9ZJX      |
| AA3MM      | N9DFD      | OZ5JQ      | YB8FL      | XQ4KTM     | WA2SI      |
| BD7IBN     | PY3CJS     | PY2EU      |            | YB6HAI     | WA3DX      |
| EA3DNC     | PY3WW      | R7NA       | <b>115</b> |            | WA4OTD     |
| F5VKT      | RA9CY      | RW0BM      | 9L1YXJ     | <b>114</b> | WB0WAO     |
| GW3VEN     | V29NR      | RZ3ATG     | AB0MV      | A41ZZ      | WN9A       |
| HB0RER     | VE7SO      | TG9AKH     | AB9BH      | AA4GR      | WW4CP      |
| IK2SYK     | W0MRZ      | VR2PM      | DJ1CW      | AC0DH      | YB0FLY     |
| IN3UFW     | W5WTN      | W3JM       | DK1WS      | AI6LY      | YB0IR      |
| IU0RKJ     | W5ZH       | W4EJ       | EI7IG      | DL2OW      |            |
| JA2RP      | W7KHZ      | W5ADH      | G1HYD      | DL9CP      | <b>113</b> |
| K4VD       | W9WGN      | W7GOY      | IK1DTO     | ER5LL      | AA8HH      |
| K4YZ       | WA4ELK     | WK2E       | IK6GTF     | HL2DNU     | AD4IR      |
| K5PSN      | WA5WA      | XE2SI      | IW8AWZ     | HL3EIL     | AI4MS      |
| K9DID      | WB8TGY     | YO3HEX     | IZ0WEI     | IS0HXX     | CT1GFQ     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DF3MA      | CE7KF      | DM4EA      | K8WV       | K9MQ       | K4KYN      |
| EI4GK      | CO2WZ      | EA5WP      | KB1VP      | KA9A       | K5SLW      |
| EI8GVB     | DL5JH      | F5NBK      | KC3NIE     | KI3T       | K6RAD      |
| G0IFC      | EI8IQ      | G0RIF      | KE9V       | KI5KEE     | KA9VRX     |
| GM4ELV     | FM5DN      | I0SSW      | KN4GB      | LX2CL      | KB5HPL     |
| HC5DX      | G0HEU      | K0FTC      | N1TQP      | M0DSR      | KD2HRD     |
| JE6HID     | GM1DSK     | K4XZ       | N3GSE      | M0TDZ      | KG4TEI     |
| JG1RYQ     | HL0CAC     | K5GZR      | N3YHM      | N0QLT      | KG5ZNJ     |
| JR0MVH     | I4JUQ      | K9EGS      | N4QI       | N1CNG      | KI7AY      |
| K1FQL      | IZ0THX     | KA3EAJ     | OE3HGB     | N1GDD      | KJ5RC      |
| K1QF       | JA3EYO     | KB2DPY     | OZ1MAD     | N1PSX      | KW4CW      |
| K4CFW      | JH1IHG     | KC3HXF     | PD0SCY     | N2CLB      | N4XAT      |
| K4GU       | JR4QZH     | KC3RKW     | PV8ADI     | N5LS       | N6FB       |
| K5PX       | K4NWX      | KC9LFD     | R2DG       | N6DN       | N7FFL      |
| K8IG       | K7JI       | KE0GHU     | SM6YEC     | N7BU       | N7HRR      |
| KA1WPM     | KC4QYG     | KE7PB      | VA3DEF     | N8ERL      | N7WB       |
| KC2OSR     | KE4UNA     | KF5MDZ     | VE3AXW     | N9EAT      | N8VQG      |
| KC7CM      | KE7GI      | KJ1J       | VE3KKQ     | N9TES      | NC4WS      |
| KD8CGH     | KF9EX      | KN0W       | VE3NLS     | NE3I       | NE2U       |
| KF5XV      | KQ4PK      | KU4BY      | VK2RT      | NK4P       | NK7L       |
| KI1E       | LA5MDA     | MI0DWE     | VK6AS      | NN4I       | NR3N       |
| KX5U       | N0MHL      | N1SKM      | VU2FOT     | NR5N       | NX6D       |
| LU2MCX     | N1GKX      | N3OZD      | W1ORS      | OH6RA      | OZ7AEI     |
| N4HCI      | N2EK       | N4JJS      | W4GOV      | RA3LD      | PA3GVI     |
| N8CBA      | N3MWQ      | PY1CG      | WB4HMA     | SA7AUW     | RZ3DVP     |
| NK5G       | N6BJ       | RV3YM      | WB4P       | SO9DO      | SA6AQP     |
| NT4W       | N8CEP      | SP9SOU     | WB6JHI     | VA3IR      | SP9TKW     |
| NV3K       | N8TT       | VE3DRZ     | WK3A       | VE5UO      | UA6LCN     |
| OH3GGQ     | N9AAA      | VE7RK      | WW0DX      | VE6CLG     | VE3DS      |
| PA1CA      | ON9CLU     | W0ARW      | XW1A       | W6SHR      | VE7RE      |
| PE2KP      | PV8RF      | W2LJ       | YO6BHN     | W9TVX      | W0EF       |
| PS8RV      | S57F       | W3UI       | YO7DAA     | WB4MM      | W0LGQ      |
| SA5CDO     | VE3RNH     | WB2GMY     | Z68HZ      | YV4DDK     | W4JHU      |
| SK6HD      | VK2BNG     | WB3JWU     |            | ZL4TE      | W4TIJ      |
| T88UW      | VK3FNJ     | WX7P       | <b>109</b> | ZL9HR      | W7HJ       |
| VA3SSG     | VK7SM      | YB1VHC     | 9A4RV      |            | W7RRS      |
| W3WW       | W0HMS      | ZL2OK      | AA1CT      | <b>108</b> | W8WG       |
| W4BZM      | W6IW       | <b>110</b> | AB4DF      | AA3GZ      | W9OVQ      |
| W4DRK      | WA2IBZ     | A61DJ      | AD4KJ      | AG4CG      | W9TTT      |
| W4MIR      | WA8MOA     | AA0FO      | AE1T       | AG5ND      | WA0TML     |
| W5FO       | WB0POH     | DC2KN      | DG8KAD     | AI2I       | WA4AH      |
| W9AEK      | WB5M       | DK1MCS     | DL7DL      | BV2LA      | WA4ASJ     |
| W9FE       | WB6HVW     | F5JWH      | E21SNN     | DK5MR      | WA7SCH     |
| WA1FJ      | WD9EWK     | G4CBZ      | EI4DQ      | DL2DVL     | WA9FTU     |
| WB0DHB     | WS4F       | G7NOT      | G0WDK      | DL7FAZ     | WB2YHK     |
| WB8JHT     | ZP9EH      | HK5FCI     | HB9TQG     | F4FFH      | WD4PTJ     |
| WQ4V       | <b>111</b> | HS3ANP     | IV3XZG     | G4KTI      | WM0L       |
| ZS2CR      | 4I1AWM     | JI2KLU     | JF1CZQ     | G4PUQ      | WV3U       |
| <b>112</b> | 4X1DB      | JN3NAR     | JI6BEN     | JF2UZW     | YO3LW      |
| 9H1AZ      | AA7DK      | K1DM       | JJ1QJP     | JH1IYY     | YO3NL      |
| AA5DE      | DJ7UN      | K2KJ       | JR2WLQ     | JJ1XVA     | <b>107</b> |
| AC8TW      | DK7GH      | K3NGV      | K4AA*      | JR1POK     | AB1WG      |
|            |            |            | K4JRK      | K2MFW      |            |

|          |            |            |            |        |            |
|----------|------------|------------|------------|--------|------------|
| AC6NT    | WC7WB      | PJ2LJG     | LY400      | GI4CFQ | WG5T       |
| AE1EZ    | WD0AJG     | PY2RDZ     | N1LW       | GM1TBW | XE2N       |
| DF3WI    | XE3ARV     | PY2TWI     | N1XS       | HB9CXK | YC6EI      |
| DX3H     |            | RU3DVR     | N3RTW      | IS0BQE |            |
| E20WXA   | <b>106</b> | RW9JD      | N5EP       | IS0CTX | <b>103</b> |
| F5GSJ    | 2E0XAR     | SV1JMF     | N7WFK      | IW0DGJ | 9H2NC      |
| GM0FSV   | 2M0YCG     | V31JP      | N8CH       | IW0GYC | AA1XO      |
| GM4AUP   | 5T2AI      | VE1BEW     | N9ITB      | IZ1JJB | AB8DD      |
| GW4EVX   | 7L4FSR     | VK2EY      | N9XHN      | JA1KZP | AD6LV      |
| HI8PLE/7 | AC5OO      | W0JAR      | NC4Z       | JA3TC  | AF1US      |
| IK7XNF   | AE2AA      | W2JAJ      | NT8Z       | JH3FEN | DC1TK      |
| IU4BIP   | BX4AG      | W3RVD      | OH5NS      | K0SDW  | DG0OAT     |
| IZ0UME   | DL2NAI     | W4OEP      | PC5F       | K3JMH  | DH9DX      |
| IZ1PPO   | DL3MB      | W5RWF      | RW3DO      | K4SM   | DL/AG7N    |
| IZ2NYY   | EA3AV      | W7RIT      | S57CT      | K6QY   | DL3XAC     |
| IZ4AMS   | G4LRG      | WA0LJM     | SV2HOA     | K6TT   | DM4EZ      |
| JA9PHV   | G4WWG      | WA4WGY     | UF2F/1     | K8SE   | EI9LB      |
| JJ1XNF   | HB9DRI     | WP4JD      | VA2TY      | KA2A   | G0MBA      |
| K1AFC    | IK0VWH     | WS0I       | VE1WCP     | KA9NFE | G4HYG      |
| K3IO     | IU2LFP     | WS3P       | VE9FI      | KE4JB  | HB9HCZ     |
| K3TEF    | IW3SSD     | YB1KEL     | VK4LW      | KE6LPO | IK7NXU     |
| K4GRE    | IZ2JNN     |            | VR2UNG     | KG4PLT | IZ5CLJ     |
| K4QZF    | J62K       | <b>105</b> | W0BIW      | KI5DZY | JA1GQC     |
| K6DW     | JA4JSL     | 9M2MC      | W0VU       | KJ4IZW | JA3TLL     |
| K6JAD    | JJ0OAP     | A41MK      | W3DR       | KK6MF  | JA4IU      |
| K6MYC    | JJ0WAJ     | AA4BD      | W4JCM      | KM4C   | JG5VFK     |
| KB5FIO   | JS1BKR     | AA4UJ      | W5KAU      | KM5SC  | JK1SPQ     |
| KD8JSP   | K3JRB      | AA5RN      | W6OU       | KM6AJQ | JY5MM      |
| KJ7PAQ   | K3MAW      | AD2BO      | W8ERM      | KW4BY  | K1WN       |
| KT5C     | K4AEH      | AD4OS      | WA2ZNC     | M0RNH  | K4CTL      |
| KV4QS    | K4DXT      | CE8EIO     | WA3KYC     | N2MAD  | K4WRX      |
| N0UK     | K4KFH      | DB6VH      | WB2BXO     | N2RXX  | K5MW       |
| N5MOC    | KC9QQ      | DL1ASR     | WB9VGJ     | N4HUF  | K7CTM      |
| N6OI     | KD2ARU     | DL1EMO     | WM1L       | N5GE   | K7FRY      |
| N8UZE    | KD4CJO     | G4FJK      | YI1YY      | N7TWS  | K9HXO      |
| NF1R     | KD6GC      | G7KHV      | YL3KV      | NB4J   | KB5YN      |
| NI0DX    | KD6NA      | GM0VPG     |            | NZ7O   | KC4ZA      |
| NP2MR    | KE9SA      | IU0DZA     | <b>104</b> | OK2PKY | KD2SY      |
| NT2F     | KF2G       | JG5UWK     | 2E1AYS     | PV8RR  | KE6XL      |
| PD0RKA   | KG4NNK     | JL6WVK     | 3B8GF      | SQ5WAF | KF4DUE     |
| VK2BGL   | KG7JWD     | JL8LGW     | 7N4DNM     | SV7BVM | KG9EE      |
| VP8KF    | KI4AII     | JM1CTP     | 9M2GET     | UA3UCV | KJ4SKO     |
| W2ADS    | KI4TG      | K8HU       | AC5TN      | VE2GT  | KP4EJ      |
| W2MLS    | KI5QQG     | KA9ZPL     | AC9DX      | VU2NFJ | KV5WS      |
| W4CRN    | KS0EGL     | KC2OWX     | AG7G       | W0TUT  | N1IC       |
| W5ZZT    | LZ1JP      | KD9KW      | AL6A       | W0WT   | N2MGA      |
| W6WTI    | N1RU       | KE4H       | AP2IA      | W1EEB  | N4PE       |
| W8KSC    | N2PL       | KF0DZ      | DL2YBG     | W4WCD  | N5RKK      |
| W9GI     | N4MTT      | KF8Z       | EI5EV      | W6APH  | N7NM       |
| WA6NKM   | NO9Y       | KI4RKB     | EI9KF      | W8DSN  | N8OYY      |
| WB5DW    | OE9CBV     | KM6JD      | F1OBJ      | WA5IWB | NF5KF      |
| WB6SZC   | OM4KW      | KY4J       | G3SEM      | WA8LE  | NN3E       |
| WB6UNG   | PB0R       | LA9GSA     | G4AXX      | WD4ETU | NP4H       |

|            |        |            |        |            |        |
|------------|--------|------------|--------|------------|--------|
| OZ1KSN     | HL1OYF | VK3OI      | GW7EUL | NA5GA      | C93PA  |
| OZ3ACB     | HR2DX  | VR2YYW     | HA5OMM | NB7B       | DA1BC  |
| PA3AQL     | HS1AFN | VU3NPI     | HL0O   | NI1L       | DH4RL  |
| PY2WO      | HS5SRH | W1LGU      | HL4CKT | NR9H       | DK9ZE  |
| SA7AIY     | IK2IGQ | W2CCW      | IU1DOF | NU8B       | DL3IAK |
| SQ7JZO     | JA1LDG | W2PTP      | IU5PDY | OE7NMI     | DL3SC  |
| T32AZ      | JA2CLN | W2SUB      | IW3RCK | OE9HGV     | DL3ZM  |
| UR8IDX     | JA5SXR | W4AG       | IZ8GEX | ON4MAD     | DL9PN  |
| VA3EON     | JE6DNN | W4PM       | JA4EE  | PT2MAF     | EA3GOP |
| VA3JFF     | JF0HEN | W4YR       | JF1WRV | R0QAF      | EA3ZD  |
| VA3MDB     | JG1XBM | W7HU       | JG2GSY | SQ5OLD     | EA4GQS |
| VE3JSQ     | JG3LDD | W7NEE      | JH1EGT | UC5C       | EI3ENB |
| VE3ZRB     | K0CW   | W7RTX      | JJ1QDK | UY5AR      | EU1FQ  |
| W1MTI      | K1DUQ  | W8PSP      | JP3RRW | VE2SYQ     | F8BQQ  |
| W4BHJ      | K1MDA  | W8QW       | K1HC   | VE3VPT     | G0DRM  |
| W4GRN      | K2BBQ  | W9KXQ      | K1XO   | W2VQ       | G0GFC  |
| W9CP       | K3QB   | WA0CIE     | K2GLW  | W3SW       | G0KLD  |
| W9IXD      | K4AZV  | WA2VJL     | K2ZC   | W6FZA      | G6DXY  |
| W9RZX      | K4BNC  | WA3GPP     | K4BAX  | W9HLQ      | G7CNF  |
| WA0PFC     | K5BUD  | WA4DYD     | K4CUB  | WA2ONG     | G7TPL  |
| WA3YDZ     | K7LLC  | WA6DNR     | K4RHD  | WA4TCJ     | G8LRS  |
| WA7ZXD     | KA3MAJ | WB2ZEX     | K4XDX  | WC4J       | G8VVY  |
| WA9BD      | KB6IGK | WB3HLH     | K7BAA  | WD4LYV     | GM4CFS |
| WB0WIV     | KC3MSE | WO8USA     | K7UWR  | WG3K       | H44JS  |
| WB7AC      | KC9UL  | WP4NEG     | K8DIL  | WJ4X       | HB9CZF |
| WD6CQT     | KD4JO  | WU2B       | K8DTF  | WL7O       | HB9EE  |
| WD8KRV     | KD8NKY | WY0Q       | K9AXT  | WS7X       | HB9FBI |
| WM0G       | KE8DI  | WZ1V       | K9EA   | WU3U       | HB9IBA |
| WU1T       | KF2VX  | XE1/AA0AA  | K9UB   | WY7YL      | HC6PE  |
| WV4E       | KG6T   | YB0KTT     | KA0LDG | WZ9W       | HL1BX  |
| YB0NSI     | KJ4OAS | YB8BRI     | KA4YZR | YB5BOY     | HP1BD  |
| YB8EXL     | KK7AC  |            | KB2BK  | YB9DE      | HS0GBI |
| ZR6DX      | KT8TD  | <b>101</b> | KC2SIZ | YC0QR      | IK1AMC |
| ZS6AKU     | KU4UK  | 2E0FVN     | KC3OPI | YE2C       | IW0FGX |
|            | KX4WQ  | 6W/WA3DX   | KC9VYX | YO2LGH     | IZ0HLK |
| <b>102</b> | N1MIE  | 9A5MP      | KF4EKA | ZP5RPO     | IZ1RHY |
| 5H8HZ      | N2ON   | A61ZX      | KG5RXE |            | JF3MKC |
| AA1W       | N3QVB  | AA2DC      | KI4FW  | <b>100</b> | JH0MJY |
| AB6RT      | N4GD   | AA2DS      | KM6MZ  | 4I1EBC     | J11HGD |
| AD0TA      | N4HZU  | AC5SU      | KO4IBL | 4X5VA      | JN1GNL |
| AD7OV      | N8NOE  | AE5FY      | KX1A   | 4Z1AC      | JP1KHY |
| AG3X       | N8OGI  | AE7CA      | KZ3P   | 4Z5PF      | JS2KHM |
| AG7T       | N8URE  | AF1E       | M0CNP  | 7Z1TT      | JS2LPJ |
| AL1G       | N9FTC  | BG5CNL     | M0NJH  | 8S6OP      | JS6UNA |
| BA1SN      | N9GY   | DG7YEO     | N2XTT  | 9W2MAH     | K0IDT  |
| BG7MSN     | NG1R   | DJ3GZ      | N3KKF  | AB1ZM      | K0PG   |
| CX1FK      | NL7WA  | DS4OMS     | N3UGI  | AD9AT      | K1SLB  |
| DJ0RD      | NW6R   | DU1/NF0O   | N3VJ   | AF7WH      | K2CDP  |
| DL1NE      | PD1HBL | EI6KW      | N4CE   | AF7WM      | K3ARB  |
| EW2NN      | PD1ROS | G4IMP      | N7QS   | AG7O       | K3WR   |
| G3WCY      | RG7A   | G7FWE      | N8LY   | AJ1DM      | K4ILA  |
| G4NXL      | UR5QW  | GD7ARS     | N8QYO  | AK4N       | K4KAZ  |
| GB4BPL     | VE9TER | GJ4YOX     | N8USY  | BD7BW      | K4KO   |

|        |        |        |
|--------|--------|--------|
| K4KZM  | MJ0LEL | VE3MB  |
| K4TOJ  | N0EKM  | VE3SHO |
| K4WPC  | N0LZF  | VE3TMG |
| K5SAN  | N1ITT  | VE7BYI |
| K6BLG  | N2BZD  | VK2IS  |
| K6VOX  | N2GDU  | VK2KS  |
| K7CHW  | N2JNR  | VK5ADO |
| K8HQ   | N2SUB  | VR2ZDA |
| K9WJL  | N3IYX  | W0DHB  |
| KA1GIJ | N3KAE  | W1DSC  |
| KA2LAC | N3NVA  | W2GM   |
| KB3P   | N3QO   | W2KP   |
| KB3VHC | N4BFR  | W3OB   |
| KB4EJ  | N4FKH  | W4DKR  |
| KB5IRL | N4QWK  | W4IWH  |
| KB7NG  | N4VZ   | W4KTR  |
| KC1FOZ | N4YFV  | W4WRS  |
| KC1GWX | N5EI   | W7AVA  |
| KC2VAE | N5MIG  | W7FS   |
| KC5VAZ | N5YJZ  | W7VWW  |
| KC7RAS | N6HR   | W8JJ   |
| KC8BGI | N7ODM  | WA3TD  |
| KC8VPQ | N7VJ   | WA4AAV |
| KD0ZZ  | N9CI   | WA4BAN |
| KD1DT  | NA3M   | WA7TV  |
| KD6KHJ | NA5WH  | WA8KHP |
| KD7IQL | NC4MR  | WA9CEK |
| KE4RGD | ND4P   | WB0RXQ |
| KE5K   | NJ6A   | WB9YJE |
| KE8NOA | NP3B   | WC7F   |
| KF4UDL | NW5Q   | WD8CW  |
| KF5VM  | NZ2Z   | WF8Z   |
| KG4Y   | OA4DGS | WO4MW  |
| KG7VZ  | OE1ILW | WQ9F   |
| KI0OA  | OE3WWE | WQ9Z   |
| KJ4FSU | OZ1KIH | WV5Y   |
| KK4RT  | PD0LGG | YB0NDT |
| KK7CMU | PP7ZZ  | YB1FWO |
| KL3IH  | PS7JN  | YB1KLL |
| KL7IDA | PT2DF  | YB1LZ  |
| KO6N   | R9OSN  | YB1ME  |
| KQ6X   | RA2FKD | YB1TIA |
| KU4H   | RA3UT  | YB2ECG |
| KU8T   | RA6XB  | YB3LZ  |
| KV4WN  | SA0FIA | YB7XMR |
| KW7A   | SM2IUF | YC1DOL |
| KW8D   | SM4HCF | YC4DON |
| LA8W   | SM6STI | ZL2RX  |
| LB0OG  | SP9BGS | ZL4FZ  |
| LU1JHF | SV8RMA | ZP9CTS |
| M0GVZ  | UA6CEY |        |
| M0ZLB  | UT1KWA |        |
| M1DBW  | VA2KI  |        |