

## ARRL DXCC - CW

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 26 Jul 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                      |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>359</b><br>*W9KNI | <b>354</b><br>*AA1K<br>*DK5AD<br>*EA4MY<br>*F3AT<br>*G3KMA<br>*HA0DU<br>*JA1BK<br>*JA1EOD<br>*JA1JAN<br>*JA4LXY<br>*JA5AUC<br>*JA8FKO<br>*JA8JL<br>*JF1KKV<br>*JH1EIG<br>*JR7TEQ<br>*K0DEQ<br>*K2VV<br>*K3FN<br>*K3UA<br>*K5KLA<br>*K8MFO<br>*K9ZO<br>*N4MM<br>*N7UT<br>*OH3YI<br>*OK1ADM<br>*ON5NT<br>*OZ7YY<br>*SM0CCM<br>*W1TC<br>*W1YY<br>*W4DKS<br>*W4VQ<br>*W7UT<br>*WA6TLA<br>*WB6RSE<br>*YO3APJ | <b>353</b><br>*AA7A<br>*AB0X<br>*DJ5JH<br>*G3TXF<br>*G4BUE<br>*JA1IFP<br>*JA2JW<br>*JA2KVD<br>*JA7PL<br>*JA8ZO<br>*JH2UVL<br>*JR1FYS<br>*K2SHZ<br>*K4MQG<br>*K4SE<br>*K4ZW<br>*K5AC<br>*K5YY<br>*K6DT<br>*K6KII<br>*K8EJ<br>*K8LJG<br>*K8PT<br>*K8PYD<br>*K9AJ<br>*KP4P<br>*N0RR<br>*N4NX<br>*N5AW<br>*N6AR<br>*N6JV<br>*N6VR<br>*NR1R<br>*OH1XX<br>*OH2BAD<br>*OZ1CTK<br>*PY5WD<br>*SM5AQD | *SM5CZQ<br>*SM6CMU<br>*SV1JG<br>*US5WE<br>*VA3DX<br>*W0SR<br>*W1CU<br>*W1GL<br>*W1JR<br>*W1KSZ<br>*W1NG<br>*W2FP<br>*W2SM<br>*W4DXX<br>*W4UM<br>*W4WJ<br>*W6BJH<br>*W8UVZ<br>*W9DC<br>*W9ZR<br>*WB4TDH<br>*WX4G<br><br><b>352</b><br>*AA4V<br>*AI3Q<br>*DJ2TI<br>*DL1YD<br>*DL7VEE<br>*I2XIP<br>*JA0GJJ<br>*JA0UH<br>*JA1GV<br>*JA1IOA<br>*JA1MOH<br>*JA1SVP<br>*JA1XEC<br>*JA2BL<br>*JA3EMU | *JA6BZI<br>*JA6LCJ<br>*JH1IFS<br>*K2MFY<br>*K2UFM<br>*K2UO<br>*K4DX<br>*K4FJ<br>*K4WS<br>*K4XI<br>*K4XU<br>*K4ZYU<br>*K5AQ<br>*K7ABV<br>*K7EG<br>*K7NN<br>*K7ZA<br>*K8CX<br>*K8ZH<br>*KF2O<br>*LZ2CC<br>*LZ2DF<br>*N0XA<br>*N4CC<br>*N4CW<br>*N4DW<br>*N4IR<br>*N5UR<br>*N7EF<br>*N7RT<br>*N8AA<br>*N8DX<br>*N9US<br>*NS6C<br>*OH2EA<br>*OK1MP*<br>*PY7ZZ<br>*SM4BZH<br>*SM5BFJ | *SM5CCE<br>*SM6CTQ<br>*SM6DHF<br>*SM6DHU<br>*SP6RT<br>*UR5WA<br>*UT7WZA<br>*VE6WQ<br>*W0WP<br>*W1JZ<br>*W1WLW<br>*W3GG<br>*W3LPL<br>*W4CZU<br>*W4FC<br>*W5ZPA<br>*W8DCH<br>*W8TE<br>*W9XY<br>*WB8ZRL<br><br><b>351</b><br>*AA5C<br>*AB9V<br>*AD1C<br>*DF2NS<br>*DF2PI<br>*DK5PR<br>*DK6ED<br>*DL9YX<br>*F6EXV<br>*G3SNN<br>*G4BWP<br>*HB9AMO<br>*HB9AQW<br>*I2KMG<br>*JA1ADN<br>*JA1FGB<br>*JA1FNA |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|         |            |         |            |         |         |
|---------|------------|---------|------------|---------|---------|
| *JA1HGY | *OZ4O      | *JA2JNA | *SP3E      | *GM3PPE | *JR1CBC |
| *JA2DSY | *OZ9PP     | *JA5IU  | *SV1IW     | *HA5WA  | *JR1XIS |
| *JA2VPO | *PA0LOU    | *JA7FWR | *UA4CC     | *HB9BZA | *JR3GWZ |
| *JA3CSZ | *PA0WRS    | *JE2OVG | *VE3LDT    | *HB9CGA | *JR3IIR |
| *JA3PIS | *PE5T      | *JH3AIU | *VE3XN     | *I1EEW  | *JR6EZE |
| *JA4DND | *SM4CTT    | *JH5BHP | *W0VX      | *I1JQJ  | *K0EU   |
| *JA4LKB | *SM5BRW    | *JR1BLX | *W1FJ      | *I2MOV  | *K0JUH  |
| *JA7IC  | *SM5CAK    | *JR1MLU | *W2NRA     | *I3VJW  | *K0QC   |
| *JA9APS | *SP2BMX    | *K0QQ   | *W3DF      | *I4IKW  | *K1AR   |
| *JA9CWJ | *SP8AJK    | *K1AJ   | *W3UR      | *I5GJK  | *K1NTR  |
| *JE1GWO | *SP9AI     | *K1HTV  | *W4CK      | *IK2DFZ | *K2AU   |
| *JF1PUW | *TG9NX     | *K1JO   | *W5ODD     | *IK4CIE | *K2LS   |
| *JF1SEK | *UA4HBW    | *K1UO   | *W5RQ      | *IK4DCT | *K2TWI  |
| *JH1GZE | *UX0UN     | *K1ZZ   | *W6TMD     | *IK4DRY | *K3UL   |
| *JH4IFF | *VE3BW     | *K2CL   | *W7OM      | *IK4GME | *K3WW   |
| *JH8JYV | *VK3QI     | *K3JGJ  | *W8CY      | *IK4HLO | *K4CN   |
| *JR1AIB | *W0JLC     | *K3PA   | *WA4FFW    | *IT9AXZ | *K4IQJ  |
| *K0IEA  | *W1TSP     | *K4UTE  |            | *JA0CRG | *K4NA   |
| *K0KX   | *W3SB      | *K4XP   | <b>349</b> | *JA0DAI | *K4QL   |
| *K0SR   | *W3UM      | *K5FNQ  | *9A3SM     | *JA0DWY | *K4TEA  |
| *K1LD   | *W4GD      | *K5KV   | *AA1V      | *JA0GCI | *K5BG   |
| *K1ST   | *W5FI      | *K5WE   | *AA5BT     | *JA0UUA | *K5ZK   |
| *K2PK   | *W9KQD     | *K6XT   | *AC4G      | *JA1DUH | *K7PI   |
| *K2RW   | *WA1FCN    | *K7ZBV  | *AG9S      | *JA1MRM | *K8IFF  |
| *K2SX   | *WA2HZR    | *K8BCK  | *CT1BOH    | *JA1OND | *K8TL   |
| *K3IE   | *WA2WSX    | *K8SIX  | *DF2RG     | *JA2ADY | *K9EL   |
| *K4CIA  |            | *K8SW   | *DF2UU     | *JA2JRG | *K9EU   |
| *K4CL   | <b>350</b> | *K9BWQ  | *DJ3IW     | *JA2NDQ | *K9FD*  |
| *K4DY   | *4X4DK     | *K9GA   | *DJ4AX     | *JA2XYO | *K9VAL  |
| *K4JLD  | *9A2AJ     | *KD5M   | *DJ4GJ     | *JA3AAW | *KA6A   |
| *K5UO   | *AA5AU     | *KD6WW  | *DJ8NK     | *JA4DEN | *KC7V   |
| *K7SP   | *AD5Q      | *KK2I   | *DJ9HX     | *JA5ALE | *KG9N   |
| *K8DYZ  | *AI0O      | *KQ8M   | *DJ9KG     | *JA5EXW | *KJ9I   |
| *K8NA   | *AJ9C      | *KR4F   | *DK0EE     | *JA6BEE | *KM3V   |
| *K9CW   | *DF3CB     | *KX4R   | *DK1RV     | *JA7JI  | *KN4F   |
| *K9KU   | *DJ2YA     | *KY7M   | *DK9KX     | *JA7QFU | *KW4V   |
| *K9RHY  | *DJ4XA     | *LA7JO  | *DL4MCF    | *JA8EOT | *KW9A   |
| *KF9D   | *DL1AMQ    | *N0AV   | *DL5KAT    | *JA8RJE | *KZ2I   |
| *KG4W   | *EA7LQ     | *N2UN   | *DL6ATM    | *JA9FPI | *LA7AFA |
| *N0AT   | *F6BEE     | *N3XX   | *DL6QW     | *JE1DXC | *LA7SI  |
| *N2LT   | *F9XL      | *N4TB   | *EA1JO     | *JE2URF | *N0TB   |
| *N2MF   | *G3XTT     | *N4XM   | *EA6NB     | *JE7JDL | *N2MM   |
| *N3SL   | *G4EDG     | *N7RO   | *F5NTV     | *JE8BKW | *N2TK   |
| *N5ET   | *G4ELZ     | *N9AU*  | *F6AJA     | *JF2OWA | *N2TU   |
| *N5JR   | *GM3YOR    | *OH1MA  | *F6BLP     | *JF3KON | *N3BNA  |
| *N6ET   | *GM3YTS    | *ON5WQ  | *F6DAY     | *JF4VZT | *N4MHQ  |
| *N7FU   | *I2OGV     | *OZ7GI  | *F6DZO     | *JH1BUO | *N5FG   |
| *N7US   | *I4FTU     | *PT2BW  | *F6GCP     | *JH1HGC | *N5LZ   |
| *N8MZ   | *IT9TQH    | *PY2BW  | *G3RTE     | *JH1TWT | *N6OC   |
| *OE2VEL | *IT9VDQ    | *PY2YP  | *G3SJX     | *JH6CDI | *N7IR   |
| *OE3EVA | *JA0BKX    | *SM3DXC | *G3VMW     | *JJ2RCJ | *N8BJQ  |
| *OH2BLD | *JA1CZI    | *SM3GSK | *G3VXJ     | *JM1VRW | *N8JV   |
| *OZ1HX  | *JA1SKE    | *SM4CTI | *G3WPF     | *JP1NWZ | *N8JX   |

|         |            |         |         |            |         |
|---------|------------|---------|---------|------------|---------|
| *N9AW   | *W9LNQ     | *JA3GN  | *K8GG   | *W6TC      | *JA6VQA |
| *N9IW   | *W9OA      | *JA4IYL | *K8YSE  | *W6XA      | *JA8BAR |
| *N9KW   | *W9YSX     | *JA5AQC | *K9NU   | *W7MO      | *JA9LJS |
| *NA2M*  | *WA1JMP    | *JA5BEN | *K9WA   | *W9BF      | *JA9NLE |
| *NI0G   | *WA2HZO    | *JA5MHD | *KE9U   | *WA0MHJ    | *JE2LUN |
| *NN4T   | *WB4OSS    | *JA5PWW | *KG7H   | *WB4UBD    | *JF1NZW |
| *NQ1K   | *WB9EEE    | *JA6CBG | *KM1D   | *WB4W      | *JF2UPM |
| *NX0I   | *WB9Z      | *JA7JWF | *KR8V   | *WB7B      | *JF3LOP |
| *OE1ZL  | *WD5DBV    | *JA7MSQ | *KS1J   | *WD5COV    | *JH1BAM |
| *OE5NNN | *WD8PKF    | *JA7MYQ | *KT9T   | *WT8C      | *JH1ORA |
| *OE6IMD | *WI8A      | *JA8EJO | *LA5XGA | *ZS4TX     | *JH1RFM |
| *OG2M   | *WO2N      | *JA9AA  | *LA8PT  |            | *JH1SJM |
| *OH2DW  | *WS9V      | *JA9CGW | *LA9XG  | <b>347</b> | *JH2RMU |
| *OH2LU  | *ZS6EZ     | *JA9FAI | *N1DCM  | *9A2NA     | *JH2SON |
| *OH3SR  |            | *JE1PNX | *N1DG   | *AA1AC     | *JH7CFX |
| *OH5VT  | <b>348</b> | *JE1SYN | *N2JJ   | *AA1ON     | *JH8SLS |
| *OZ2JI  | *9A7V      | *JE2LPC | *N4GN   | *AA6AA     | *J12KXK |
| *OZ8BZ  | *AA1M      | *JE3EDJ | *N4TJ   | *AA6YQ     | *JJ1DWT |
| *PA5TT  | *AA4M      | *JF1UVJ | *N8PR   | *DJ9RR     | *JR1TNE |
| *PT7WA  | *AA5AT     | *JF2MBF | *NK4L   | *DK5QK     | *K1FK   |
| *PY2RO  | *AF2C      | *JG1WSC | *NY0V   | *DK6NJ     | *K1KO   |
| *PY2XB  | *DJ5AV     | *JH1BZJ | *OE2DYL | *DL2FAG    | *K2CJ   |
| *RA3DX  | *DK2GZ     | *JH2FXK | *OH2BF  | *DL4MDO    | *K2TV   |
| *SK7AX  | *DK2JX     | *JH4JNG | *OH2FT  | *DL9TJ     | *K4HGK  |
| *SL0ZG  | *DK5WL     | *JH4UYB | *OH2ZZ  | *DL9ZAL    | *K5EK   |
| *SM2EKM | *DL6JGN    | *JH7BDS | *OH3WS  | *EA7BJ     | *K5MC   |
| *SM2GCQ | *DL6KVA    | *JH8BOE | *OK1DH  | *F6CEL     | *K7BG   |
| *SM4EMO | *DL7AFV    | *JH9AUB | *ON7PQ  | *G3KMQ     | *K7SO   |
| *SM4OTI | *DL7MAE    | *JJ2LPV | *OZ1BTE | *G4GIR     | *K7XB   |
| *SM6CCO | *EA2IA     | *JL1SAM | *PA1CW  | *HA3HP     | *K7ZD   |
| *SM6VR  | *EA5BM     | *JP1IOF | *R7LV   | *HB9AGH    | *K8BL   |
| *SM7BYP | *EU1DX     | *JR6FC  | *RU3FM  | *HB9CRV    | *K8MW   |
| *SP8NR  | *F3TH      | *K0LUZ  | *RW3RN  | *I5JRR     | *K9ALP  |
| *SP9DWT | *F5QF      | *K0RS   | *S58T   | *IK0HBN    | *K9IR   |
| *VE3EJ  | *G4OBK     | *K0XN   | *SM3NRY | *IK6CGO    | *K9LJN  |
| *VY2OX  | *G5LP      | *K1DG   | *SM5FUG | *IT9UCS    | *K9NW   |
| *W0VTT  | *HA8IE     | *K1EFI  | *SM6AHS | *JA0CGJ    | *K9OW   |
| *W1DF   | *HB9BGV    | *K1TL   | *SM6CUK | *JA0GZZ    | *KA7T   |
| *W1MK   | *HB9DDZ    | *K2TE   | *SP5CJQ | *JA1DM*    | *KJ0M   |
| *W1MU   | *I1WXY     | *K2TK   | *SP5GH  | *JA1OVF    | *KN4T   |
| *W2XI   | *I2ZBX     | *K2XF   | *SP8FNA | *JA1SFL    | *KZ4V   |
| *W3NO   | *I2ZGC     | *K4MF   | *VE3FF  | *JA1VN     | *LA2QM  |
| *W3YX   | *I4LCK     | *K5DU   | *VE7AHA | *JA1WPX    | *LA5HE  |
| *W4IR   | *I5RFD     | *K5GKC  | *W0BV   | *JA1WSX    | *LA5LT  |
| *W4JTL  | *IK1GPG    | *K5PC   | *W0MHK  | *JA2FGL    | *LA8CJ  |
| *W4OX   | *IK2ILH    | *K5RT   | *W1ECT  | *JA2FJP    | *N0RB   |
| *W5BOS  | *IK4BHO    | *K6AM   | *W1OX   | *JA2KVB    | *N0RN   |
| *W6CUA  | *IK6DLK    | *K6EID  | *W1YM   | JA2XW      | *N1NK   |
| *W6ENZ  | *JA0FSB    | *K6FG   | *W2GW   | *JA3BG     | *N4CH   |
| *W8AV   | *JA1LSP    | *K6GXO  | *W2KKZ  | *JA3GM     | *N4GG   |
| *W8DX   | *JA1SJV    | *K6LM   | *W3AP   | *JA6BZA    | *N5PO   |
| *W8XD   | *JA1VLK    | *K6YK   | *W5FK   | *JA6CNL    | *N6KK   |
| *W9IXX  | *JA2JPA    | *K7LJ   | *W6OUL  | *JA6TMU    | *N8BM*  |

|         |            |         |         |            |         |
|---------|------------|---------|---------|------------|---------|
| *N9RD   | *WA2VYA    | *JA6BJV | *NF9V   | *YO3CD     | *JM3GXU |
| *NA0Y   | *WB4ZBI    | *JA7FTR | *NO8D   | *Z32ZM     | *JN7FAH |
| *NI6T   | *WB9CIF    | *JA7ZP  | *NQ7R   |            | *JO1WKO |
| *NM7G   | *WD5K      | *JA8AZN | *NW6S   | <b>345</b> | *JR1BAS |
| *NW8F   | *WQ3X      | *JE8TGI | *NX7U   | *9A8A      | *K0DEW  |
| *OE1TKW | *YB5QZ     | *JG1ULJ | *OE2SNL | *AA3B      | *K0JGH  |
| *OE5BWN |            | *JG3QZN | *OH3BU  | *AD5A      | *K1HT   |
| *OH3JR  | <b>346</b> | *J11FXS | *OH3RF  | *DJ5FI     | *K2QMF  |
| *OK1CF  | *AA4R      | *J14POR | *OK1CZ  | DK8NG      | *K4CMS  |
| *ON4ON  | *AA8OY     | *JJ2PIK | *OK2SW  | *DL4CF     | *K4SI   |
| *ON7TK  | *AD6W      | *JK1BSM | *ON4IQ  | *DL5EBE    | *K4UU   |
| *PY2KP  | *DF1SD     | *JM1CYJ | *ON4VT  | *DL7KL     | *K5EJ   |
| *PY2NQ  | *DF9ZW     | *JR1DUP | *ON4ZD  | DL7WL      | *K5ESW  |
| *PY2SP  | *DJ6TK     | *JR2BNF | *PA3FQA | *EA7OH     | *K5JZ   |
| *RY9C   | *DJ9ON     | *JR5VHU | *PY4OY  | *EI6FR     | *K8IU   |
| *S57A   | *DJ9ZB     | *JR7XOD | *R4GM   | *EY8MM     | *K8ND   |
| *SM4DDE | *DL1RWN    | *K0KT   | *R6AF   | *G0JHC     | *K8ZTT  |
| *SM6CNN | *DL3SZ     | *K0MF   | *RX4HW  | *G3KYF     | K9RF    |
| *SM7NDX | *DL9MEN    | *K0WK   | *SM0NJO | *GM3POI    | *K9RR   |
| *SP2FAX | *DM5EE     | *K1NY   | *SM3CBR | *HA3OU     | *K9RS   |
| *SP3FHV | *EU7A      | *K1OA   | *SM5APS | *HA9PP     | *KC3X   |
| *SP7GAQ | *F3SG      | *K3WC   | *SM5KNV | *HB9BIN    | *KC5P   |
| *UA3AGW | *F6AOJ     | *K4PB   | *SM6AOU | HB9HT      | *KC6X   |
| *UA9YE  | *F6FHO     | *K4SO   | *SM6BGG | *HL3IUA    | *KE9I   |
| *UT3UA  | *G0DBE     | *K5KC   | *SP3EPK | *I2AOX     | *LA9FFA |
| *VE1BLX | *G3GIQ     | *K6CTA  | *T77C   | *I4AVG     | *LZ1GU  |
| *W0BW   | *G3PLP     | *K6JAD  | *UA6JD  | *I4MKN     | *N2WK   |
| *W0HBH  | *G3VKW     | *K6UFO  | *UA9FAR | *IK4MGP    | *N4DB   |
| *W0VM   | *HA5AGS    | *K7LAY  | *UT2UB  | *IK5GQM    | *N4JQQ  |
| *W1AO   | *HB9CZR    | *K8BN   | *UT5UGR | *JA0DBQ    | *N4QQ   |
| *W1GG   | *HL3DE     | *K8CW   | *W0DJC  | *JA0HXV    | *N5UD   |
| *W2RQ   | *I2RFJ     | *K8ER   | *W0GAX  | *JA1ADT    | *N7GR   |
| *W2TX   | *I2YDX     | *K8LN   | *W0UY   | *JA1BNW    | *N7KA   |
| *W2YC   | *I4YCE     | *K9SM   | *W1AH   | *JA1DOT    | *N7MW   |
| *W3YQ   | *IK2BLA    | *KA8ZPE | W1GA    | *JA1JAT    | *NA4D   |
| *W4TO   | *IK5HHA    | *KE4YD  | *W1ITU  | *JA1NWD    | *NN4SS  |
| *W4ZYT  | *IT9AF     | *KK0M   | *W1TYQ  | *JA1SGU    | *NT9L   |
| *W5BPT  | *JA1BOQ    | *KQ3F   | *W2FV   | *JA2LCP    | *OH2BV  |
| *W5FKX  | *JA1DOF    | *KS0M   | *W2RA   | *JA2LMA    | *OH8SR  |
| *W5JMW  | *JA1GRM    | *KU0A   | *W3NA   | *JA2OLJ    | *OZ2J   |
| *W6JTI  | *JA1IRH    | *KV7K   | *W4AXO  | *JA2TBS    | *PF5X   |
| *W6SR   | *JA1KQX    | *LB1GB  | *W5EC   | *JA5NLN    | *PP2FN  |
| *W6VX   | *JA1SHE    | *N1RR   | *W5TCX  | *JA7HMZ    | *S53R   |
| *W8CD   | *JA1XCZ    | *N2NL   | *W5XC   | *JA7OUV    | *SL0ZZI |
| *W8CZN  | *JA2AHH    | *N2QT   | *W5ZN   | *JA7ZF     | *SM3LGO |
| *W8GMH  | *JA2BDR    | *N2RR   | *W7AO   | *JF1WPB    | SM4BNZ  |
| *W8TWA  | *JA2FBY    | *N4AH   | *W9VA   | *JF6DSZ    | *SP1S   |
| *W9HB   | JA3BQE     | *N5XZ   | *W9VNE  | *JG3SKK    | *SP3FAR |
| *W9HM   | *JA3EOP    | *N6IC   | *W9WU   | *JH1RFR    | *UA0ZC  |
| *W9MU   | *JA3NTE    | *N6MZ   | *WA2IKL | *JH3KAI    | *UA3AB  |
| *W9NGA  | *JA3UCO    | *N9CK   | *WA9YYY | *JJ1TEA    | *UA3LAR |
| *W9RN   | *JA4ZA     | *NA2X   | *WC0Y   | *JK1EXO    | *UA6MF  |
| *WA1S   | *JA5FDJ    | *NA5C   | *WL7E   | *JK1OPL    | *UN6T   |

|            |         |            |         |         |            |
|------------|---------|------------|---------|---------|------------|
| *UR5FEO    | *JA0DIN | *N5ZM      | *DJ2RB  | *K0VSH  | *SP8HXN    |
| *UT7QF     | *JA0EOK | *N6KZ      | *DJ5IH  | *K1HJC  | *UA4CR     |
| *VE3HO     | *JA1CLW | *N8RR      | *DJ5IO  | *K2AZ   | *VE3LYC    |
| *VK5WO     | JA1GTF  | *N9SF      | *DL1DA  | *K2UU   | *VE3VHB    |
| *W0CP      | *JA1PPW | *NC9T      | *DL2OE  | *K4SV   | *VE6KC     |
| *W0NB      | JA1QXY  | *NE9Z      | *DL2VPO | *K4TT   | *W0YK      |
| *W1RM      | *JA1WTI | *NI4H      | *DL3ZA  | *K5CON  | *W1YIF     |
| *W2CQ      | *JA3ALY | *NM6V      | *DL5CW  | *K5DF   | *W1ZK      |
| W2HAZ      | JA3MNP  | *NO3N      | *DL7HU  | *K5QX   | *W1ZT      |
| *W2LK      | *JA4MRL | *NU8Z      | *DL9DRA | *K6UM   | W4ZX       |
| *W2LO      | JA6VA   | *OH1TV     | *EA3LX  | *K6YUI  | *W5AJ      |
| *W4HG      | *JA6VU  | *OH3NHF    | *F6HKA  | *K7NO   | W5SG       |
| *W4MPY     | *JA7BVH | OK1ABB     | *G0OIL  | *K8AC   | *W6SZN     |
| *W5WT      | *JA9TWN | *OK3GU     | *GM0GAV | *K9MK   | W7IUV      |
| *W6DN      | *JE1LFX | *ON4AOI    | *GM4FDM | *K9YY   | *W7KW      |
| *W6NWS     | *JH0INP | *ON4GG     | *HB9BXE | *KA1ERL | *W7SX      |
| *W6RLL     | *JH1NYM | *PA7F      | *HB9CEX | *KB4GYT | *W8IQ      |
| *W7GA      | *JH1OCC | *PP5AVM    | *HB9DDO | *KF0QR  | *W8KL      |
| *W7YAQ     | *JH3VNC | *R3OK      | *I3FIY  | *KP2A   | *W8OI      |
| *W8KM      | *JH8DBJ | *R9FM      | *IK1WGX | *KS3F   | *W9ILY     |
| *W9OP      | *JH8UQJ | *R9TO      | *IK4WMA | *LX1DA  | *W9PZT     |
| *WA5VGI    | *JI1DHY | *SM5CSS    | *JA0EKI | *N0FX   | *WB2GAI    |
| *WB8B      | *JL1XMN | *SM7HCW    | *JA1ANR | *N2TN   | *WC1M      |
| *WB8YJF    | *JN3SAC | *SP6CIK    | *JA1MZM | *N3NT   | *WC4B      |
| *WK3N      | *JR2KDN | *SP6M      | *JA1NLX | *N4AL   | *WC5N      |
| *YL2MU     | *JR2SCJ | *UX1UA     | *JA1QOW | *N4JF   | *WS1F      |
| *YO9HP     | *JR3OEH | *UY5AA     | *JA1RWI | *N4QV   | *YO5BRZ    |
|            | *JR6LLN | *VE1DX     | *JA1SYY | N4RR    |            |
| <b>344</b> | *JR9LKE | *VO1NA     | *JA2FWS | *N5KD   | <b>342</b> |
| *9A2JK     | *JS3CTQ | *W0FLS     | *JA2HQZ | *N5OK   | *4K9W      |
| *AA9AA     | *K0KG   | *W0RX      | *JA2VQF | *N6DX   | *4X6ZK     |
| *AB4H      | *K2FF   | *W1GJ      | *JA3DAY | *N6OJ   | *4Z4DX     |
| *CT1EEB    | *K2RSK  | *W2PK      | *JA4FKX | *N6PE   | *9A5CY     |
| *DF3GY     | *K2ZZ   | *W3ODJ     | *JA5WIZ | *N8DJX  | *AA1QD     |
| DJ5DA      | *K5OT   | *W3TN      | *JA6WJL | *N8LJ   | AA4NC      |
| *DL8SCG    | *K6LRN  | *W4AG      | *JA7BWT | *N8TR   | *AD7L      |
| *EA3XP     | *K6XN   | *W4PK      | *JA7LMZ | *NN4X   | *AE6Y      |
| *EA4KD     | *K7VV   | *W4TV      | *JA7XBG | *OE2LCM | *DF3UB     |
| *EA5BY     | *K8AV   | *W5TO      | *JA9IFF | *OH2BCK | *DJ1OJ     |
| *EA6SX     | *K8ME   | *W6RKC     | *JA9LSZ | *OH2BEN | *DK6WA     |
| *EI7BA     | *K9CT   | *W7CA      | *JA9RRH | *OH6NJ  | *DL1DTL    |
| *F6DLM     | *K9OT   | *W7IIT     | JE1JKL  | *ON6YH  | *DL3NM     |
| *G3NDC     | *K9US   | *W7KCN     | *JE2KUC | *ON7EM  | *DS5USH    |
| *GM0AXY    | *KA3S   | *W7WM      | *JF4EQJ | *PR7FB  | *EA1AUS    |
| *HA1RW     | *KT8X   | *WA2NPD    | *JH1CHU | *R7AA   | *EA1DFP    |
| *HB9BMY    | *LA7EU  | *WS6X      | *JH1XUM | *RN3QN  | *EA7TG     |
| *I5KKW     | *LZ2JE  |            | *JL1ARF | *SM2EJE | *F5HPY     |
| *IK4PLW    | *N0JR   | <b>343</b> | *JM1JIV | *SM3NXS | *F5PBM     |
| *IK5CBE    | *N1UR   | *9A2EU     | *JN1BMX | *SM5ARL | *F6HMJ     |
| *IK5PWQ    | *N4QS   | *AE5E      | *JO7WXN | *SM5CEU | *G0EHO     |
| *IK8BIZ    | *N4UA   | *A16Z      | *JR2UBS | *SM5SWA | G3MXJ      |
| *IK8CNT    | *N4VA   | *CT1FJK    | *K0GUG  | *SP2BRZ | *G4IUF     |
| *IN3RZY    | *N5TY*  | *DJ0MDR    | *K0RWL  | *SP3IBS | *HA3NU     |

|         |         |            |         |         |            |
|---------|---------|------------|---------|---------|------------|
| *HA5BSW | *K9KA   | WB2GOK     | *JA2DPC | *N9EN   | *WA7NB     |
| *HA5KG  | K9RB    | *WB8FIW    | *JA2KTP | *N9XX   | *WO2T      |
| *HB9BOS | *KF7PG  | *WX5L      | *JA2XCR | *NE8P   |            |
| *HB9DHK | *KR2Q   | *YU1TR     | *JA4JSV | *NJ6P   | <b>340</b> |
| *HB9HFN | *N0IW   | *YU3AA     | *JA5CEX | *NK1K   | *5B4AGN    |
| I1SBU   | *N3AF   | *ZL3JT     | JA5THU  | *NW7E   | *9A2F      |
| *I2EOW  | N3ED    |            | *JA7KY  | *OE6DK  | *9A2NO     |
| *I4EWH  | N3UN    | <b>341</b> | *JA8DJY | *OE7SEL | *9A2TN     |
| *I4JEE  | *N4BAA  | *9A1CAL    | *JA8KSF | *OH6NIO | *9A4W      |
| *IK0FUX | *N4TL   | *9Y4VU     | *JA8LRG | *ON4ATW | *AA8CH     |
| *IK1ADH | *N5KM   | *AA6XX     | *JA9CHI | *OZ3PZ  | *AB5C      |
| *IK3VBB | *N7NG   | *AA8LL     | *JE2HCJ | *OZ8SW  | *AB5EB     |
| *IK8HJC | *NJ0U   | *AI9L      | *JE6TSP | *PA3ABH | *AF9H      |
| *IT9BLB | *NM3V   | *AL7R      | *JE8CLT | *RK3QY  | AJ8J       |
| *IV3TQE | *OH2TA  | *DJ3XG     | *JF1SQC | *S53MJ  | *AK5X      |
| *JA0IXW | *OH4OJ  | *DK2NG     | *JH1BSJ | *S55ZZ  | *CT1APE    |
| *JA0NPQ | *OZ1AXG | DK6NP      | *JH1DSF | *S58Q   | *CT1EKY    |
| *JA1BNL | *PA3EWP | DK6WL      | *JH1IZR | *SM3DMP | *DF2UH     |
| *JA2AH  | *R5AJ   | *DL3IAC    | J11PGO  | *SM3VAC | DJ5LE      |
| *JA2DXD | *RM0F   | *DL6KR     | J11WIB  | *SM5CLE | DK3QM      |
| *JA6CDA | SL0AS   | DL7SY      | *J17NUF | *SM5ENX | *DL1FU     |
| JA7FS   | *SM3PZG | DL8YR      | *J18DGO | *SP6A   | *DL2VFR    |
| *JE8LWZ | *SM4OLL | *DL9RCF    | *JJ1SKG | *SP6CZ  | *DL5WW     |
| *JF2XGF | *SP5DIR | *EA7TV     | *JJ3PRT | *SP6HEQ | *DL6XK     |
| *JG6NGS | *SP7ITB | *F6IRE     | *JM1GAW | *SP6T   | *E72A      |
| *JH1EDD | *SP9RCL | *G0DQS     | *JM2RUV | *UA3AP  | *EA5RM     |
| *JH3CUL | *UA6A   | *G3LHJ     | *JR2UJT | *UA4HAU | *F2JD      |
| *JH8RZJ | *UN5J   | *G3LZQ     | *JR8BRK | *UT9FJ  | *F5IL      |
| *JM1HJG | *UT5JAJ | *G3MIR     | *K1ESE  | *UY5BC  | *G4OWT     |
| *JQ3DUE | *UT7UW  | *G3MPB     | *K1NU   | *VE1YX  | *G4PWA     |
| *JR1NHD | *UX5UO  | *G3OAG     | K2CO    | *VE3DZ  | *HB9BAT    |
| *JR7VHZ | *UY5ZZ  | *G3SWH     | *K2DI   | *VE6LB  | *I0MWI     |
| *K0GY   | *VE3EXY | *G4CCZ     | *K3GGN  | *VE7VF  | *I1NVU     |
| *K0JY   | *VE7BV  | *G4IRN     | *K4XR   | *W0JX   | *I3EVK     |
| *K0RW   | *VK9NL  | *HA1RB     | *K5JUC  | *W0UO   | *IK2ECC    |
| *K1BD   | *W0TT   | *HB9DDM    | K5MK    | *W2LE   | *IT9DAA    |
| *K1JIU  | *W0YG   | *HB9LCW    | *K5TN   | *W2NO   | *IZ1BII    |
| K1VV    | *W1LW   | I4NGZ      | *K5XX   | *W4AVY  | JA1AAT     |
| K1YR    | *W3YY   | *IK0DWN    | *K6EGW  | *W4BR   | *JA1ALT    |
| K2OWE   | *W4SK   | *IK0MHR    | *K7WP   | *W4FQT  | *JA1BFF    |
| *K3GT   | *W4SO   | *IK1SOW    | *K8RYU  | *W5LT   | *JA1IZZ    |
| *K3JT   | *W5OZI  | *IK2DJV    | *K8WK   | *W5PF   | *JA1JQY    |
| *K3NK   | *W5SL   | *IK2IQC    | *KJ9C   | *W6HIB  | JA3CMD     |
| *K3SWZ  | *W6AN   | *IK4DRR    | *LA4WJ  | *W6XK   | JA3KWZ     |
| *K4UX   | *W6PJ   | *IK6FWJ    | *LA5IIA | *W7CT   | *JA4OK     |
| *K4WA   | *W8HC   | *IK7NXM    | *N2BJ   | *W7KNT  | *JA5FBZ    |
| *K5VWW  | W8QWI   | *IV3JVJ    | *N4FW   | *W8FN   | *JA5JGV    |
| *K6ZZ   | *W9RC   | *IZ4AIK    | *N4PJ   | *W8OM   | *JA7LGE    |
| *K7BTW  | *W9RPM  | *IZ5EKV    | *N4XP   | *W9AJ   | *JA7MOL    |
| *K7NTW  | *W9TX   | *JA0DET    | *N5PG   | *W9BEA  | *JA8AWH    |
| *K7ZV   | *W9XX   | *JA0NZR    | *N6IG   | W9IT    | *JA8CJY    |
| *K8DID  | *WA8CDU | *JA1DIO    | N8DE    | *WA1PMA | *JA8GSN    |
| *K9JF   | *WA8WV  | JA1PCY     | N8MC    | *WA5POK | *JE2EHP    |

|         |            |         |         |            |         |
|---------|------------|---------|---------|------------|---------|
| *JF1LZQ | *OK6DJ     | I1YRL   | *K8FL   | W5ZO       | JA3HBC  |
| *JF2WXS | *ON4CD     | IK0ADY  | *K8QM   | W6NP       | *JA4DLP |
| *JG3LGD | *ON6CW     | *IK0OZD | *KG2KJ  | *W6SL      | JA4FHE  |
| *JH0WQP | PA3AXU     | *IK2EGL | *KK9DX  | *W6YI      | *JA4ITW |
| *JH3GCN | *PA3EVY    | IK2FIQ  | *KL0S   | *W6YOO     | *JA7MA  |
| *J13BFC | PT7AA      | *IK2QPR | LA3TK   | W7LY       | *JA8BNP |
| JJ3AFV  | PY4OD      | *IK4AUY | *LB8DC  | *W7QDM     | *JA9AGN |
| *JK1LUY | *PY5EG     | IK4DCS  | *LU3CQ  | *W8KA      | *JA9GLW |
| *JK3GHE | *R3VA      | *IK5DNF | *LU8QT  | *WA3C      | *JE7RJS |
| *JR4LNG | *R9SG      | *IK5SRF | *N1LN   | *WA4DOU    | *JH1EEB |
| *K0BJ   | *RA0FF     | *IT9ELD | *N3RW   | *WE9R      | *JH1VHU |
| *K1CP   | *RA7A      | *IZ1ANU | *N4PQX  | WG6P       | JH3CXL  |
| *K2BA   | *SM6BZV    | JA1BN   | N4PY    | *WN6W      | *JH3SIF |
| K3KY    | *SM7GIB    | *JA1BPA | *N5PHT  | *WO3Z      | *JH4CBM |
| K3QIA   | *SP1JRF    | JA1CHN  | *N6QQ   | *XE1ZW     | *JH6QFJ |
| *K3WA   | SP5PB      | JA1DFK  | N6XJ    | *YO2CMI    | JH8CMZ  |
| K4KU    | *SP7XK     | *JA1HRQ | N7KO    | *YO7LCB    | *JH8GEU |
| *K4RO   | *SP8FHM    | *JA1QOQ | *N8KOL  | *YT2AA     | *J18PDC |
| *K6CU   | *SP9ODY    | *JA1QXC | *N8SNM  |            | *JJ3HGJ |
| *K6MI   | *SV8CS     | JA2ANA  | N9MR*   | <b>338</b> | *JK1KSB |
| *K8AJS  | *UA3ECJ    | JA2GBO  | *NA9A   | *AB4I      | JR1IOS  |
| *K9CC   | *UA9FGR    | JA2THS  | NS2N    | *AB6QM     | JR5JAQ  |
| *K9FN   | *UT7UJ     | *JA2WYN | *OE1WEU | AC5K       | *JR9OPJ |
| *K9UQN  | *VE3QAA    | *JA5BGA | *OE3GCU | DF1DB      | K0XB    |
| *KA2D   | *VK3EW     | *JA6OXT | *OH1EB  | *DK3DG     | K1HDO   |
| *KA9CFD | W1UC       | *JA8JTH | *OK1DWC | *DL1DUO    | *K1RO   |
| *KF8UN  | *W3GQ      | *JA9GPG | *ON4ADN | *DL2CHN    | K1ZZI   |
| *KG6I   | W3KB       | *JA9NFO | *ON4RU  | *DL2ZN     | K2QIL   |
| KM1C    | *W4BP      | *JE2DZC | *PP1CZ  | *DL4FDM    | K4CSB   |
| *KM4H   | *W5GAI     | *JE4WOK | *PY1KN  | *DL6CNG    | *K4YYX  |
| KQ9W    | *W6UB      | *JF0CSK | *PY2IQ  | DL6EN      | *K5GH   |
| *LA5LJA | *W8MJ      | JH1APK  | *R7DX   | DL7NS      | *K5LJ   |
| *LA5YJ  | W9GW       | *JH4ADV | *R7NW   | *DL7UCX    | *K5SM   |
| *LA9SN  | *WA9CVK    | *JH4GJR | *R8TX   | *DL8NU     | K5XI    |
| *LU8EKC | *WD0DAN    | *JH7IAJ | *RV3LO  | *E73Y      | K6BZS   |
| N1AC    | *WD9DZV    | *JH8NBj | *S52F   | *EW2A      | *K6KO   |
| *N4OGW  | *WF5E      | *JL1RUC | *S55SL  | *F8BBL     | *K6SRZ  |
| *N4ZH   | *WG5G/QRP  | *JL1UXH | *SP5IWA | *G3WGV     | *K8NK   |
| *N5GH   | *YV1DIG    | *JM1FHL | *SP6EQZ | *G4SOZ     | K8NWD   |
| *N5JB   |            | *JR1WCT | *SV2BOH | *HA7TM     | KA1J    |
| *N6ED   | <b>339</b> | *JR7WFC | *UA9CBO | *HA7UW     | KD0Q    |
| *N6HC   | *4F2KWT    | *K0VXU  | *UR5EDX | *HB9AAQ    | KG6B    |
| *N6NO   | *AA4HP     | *K1JD   | *US8UA  | *HB9AUS    | KZ8Y    |
| *N6RV   | *CT1IUA    | K1WB    | *UT5UIA | *I1EIS     | *LA2PA  |
| N7TT    | *DL4SZB    | *K2IXQ  | *UT5URW | *I8IGS     | N1QY    |
| *N9BX   | *EA3DW     | *K2NV   | *UY5XE  | *IK6EIW    | *N4IJ   |
| *N9CO   | *EA3GP     | K3NW    | *VE3MWX | *IZ8ATP    | N5WA    |
| *N9UA   | *F6HUJ     | *K3RA   | *W0IZ   | JA0CWZ     | *N6YEU  |
| *ND6G   | *G0TSM     | *K3SW   | *W0TRF  | *JA1AML    | *N8PW   |
| *NU7J   | *G3RVM     | *K4MWB  | *W1EQ   | JA2MOG     | *N9FN   |
| *OE8SPW | *G4PTJ     | K5KG    | W4DZZ   | *JA2QXP    | *NN4ZZ  |
| *OH1LEU | *HA0UZ     | *K5WAF  | *W4RFZ  | *JA2VHO    | NN7X    |
| *OK2QA  | I1HLI      | K8FC    | W5ASP   | *JA3EJG    | *OZ2Y   |

|            |         |         |            |         |            |
|------------|---------|---------|------------|---------|------------|
| OZ8AE      | *EA1EAU | LA3XI   | WA2UKA     | *JH3FUK | *VE2TZT    |
| PA3BUD     | *EA3BT  | *LU1BR  | *WB5JID    | *JI1LET | VE3KP      |
| *RA3CQ     | HA0HW   | *LU4FPZ | WB8K       | JL1BYZ  | *VE3MV     |
| *RN3CT     | *HL2IFR | *LZ1PM  | WK6E       | *JR1KAG | VE7CV      |
| *S51U      | *I0GOD  | *N0KV   | *YO2RR     | JR3MTO  | *VK6DU     |
| SM4AZQ     | I1LGR   | N3RC    |            | *JR4DSM | *W0GG      |
| *SM5CZK    | I3BLF   | N3ST    | <b>336</b> | K0CVD   | *W1EBI     |
| *SM5OJH    | I3YEG   | *N4RI   | *4L1MA     | *K0PC   | *W1GD      |
| *SM7BHH    | *I5OYY  | N6TA    | *9A2X      | K1GG    | W1JA       |
| *SP7VC     | I8WY    | *N7XR   | AA4AK      | *K1SM   | *W2IRT     |
| *UR0MC     | *IK6FTZ | *N8MR   | AE0P       | K1ZE    | W2OB       |
| *VE3UW     | *JA1DDZ | *N8NN   | *CT1FMX    | *K3STX  | *W3CC      |
| *VE3UZ     | JA1GO   | N9RS    | DJ1ND      | *K4HB   | W3MR       |
| *VE7UF     | JA1JRK  | *NS9I   | DJ4PI      | *K4VIG  | W4MA       |
| *W0KCJ     | *JA1MZL | OE2KGM  | *DJ6OI     | *K4YMQ  | W4NS*      |
| *W1DIG     | *JA1UPT | *OE4PWW | *DJ7ZG     | K5OA    | W5UA       |
| *W1HEO     | JA2EWE  | *OK1AD  | DK1EI      | K6PJ    | W5XU       |
| *W2GG      | *JA2FSM | *OZ1BUR | *DK7CX     | K8CU    | *W6RS      |
| *W2WG      | JA3LDH  | OZ7BW   | *DL1SVI    | *K8VFE  | *W7DO      |
| *W2ZK      | *JA3RQ  | PY2MC   | DL3HAH     | K8ZM    | W7QMU      |
| *W3BW      | *JA4PXC | *PY2XU  | *DL5ZB     | *K9MIE  | *W8HW      |
| *W3DRY     | JA6JPS  | PY5AKW  | DL8AN      | KA9OKH  | W9EDA      |
| *W8GC      | *JE2PCY | *R0FA   | DL8CM      | KB9S    | W9FR       |
| *W8OP      | *JF2ICB | *RA3QK  | *EA1WX     | KC0Q    | W9WI       |
| W8PR       | JH1IED  | *RW7M   | *EC3A      | KR6C    | WA2UUK     |
| W9IL       | JH1KLE  | *S51NM  | EI7CC      | *N1BUG  | *WB8FSV    |
| W9ITB      | *JH1RGG | SM5BHW  | *F5CQ      | *N2VW   | WF4G       |
| *WA0I      | JH2AYB  | *SM5GMZ | *F6FXU     | *N3FG   | *ZL3NB     |
| *WA2USA    | JH7DFZ  | *SP1MGM | *G0CKP     | N3KK    |            |
| WB9UQE     | J11NJC  | *SP3CGK | G0HIO      | N5XG    | <b>335</b> |
| WD5T       | *JP1TRJ | SP5GQX  | *G3KWK     | *N6HY   | *5B4AHJ    |
| *WE7K      | JS2LHI  | SP5GRM  | *G3ZSS     | N6MA    | *7M4AOE    |
| *WF2S      | K0HRF   | *SP9JZU | G4DJX      | N7EPD   | AA5AM      |
| *XE2CQ     | K1VKO   | *SP9RPW | *G4WFQ     | N7OJ    | *CT1BWW    |
| *YV5NWG    | K2CIB   | *SV1RK  | *GM0VRP    | *N7WO   | *CT1CJJ    |
|            | *K2RD   | UW7UA   | *HA5FA     | N9MM    | DF2IS      |
| <b>337</b> | K3BR    | *VE2QRA | *HB9RG     | NA2U    | DF3SV      |
| *9A5X      | *K3GW   | *W0RT   | I2QMU      | NX7K    | DL7UX      |
| AA4NG      | *K3MSB  | *W0TM   | I2TZK      | NY2E    | EA3CUU     |
| *AH7C      | K4PR    | *W1UK   | I4ALU      | NZ9R    | *F5OVQ     |
| *AJ6T      | K5ZR    | W2JU    | IK0PRG     | *OE5FIN | FG5FR      |
| *CT1GFK    | *K6ND   | W2ZI    | IK4EWX     | OH1HM   | G3NKC      |
| DF5WA      | K7ET    | W4LI    | *JA0CRI    | OK1MG   | *G3SVD     |
| *DF6PB     | K7OSE   | *W4RBO  | JA1CPZ     | *OM7CA  | *G4IYY     |
| *DJ2SL     | K9JU    | *W6AEA  | JA1MDK     | *ON5UE  | *HA5AO     |
| *DJ4EN     | *KA9FOX | *W6QUV  | *JA2CXF    | *ON6AA  | HA5GN      |
| *DJ5DT     | KE1F    | W6RFF   | JA2DHF     | *RU3QR  | HA5LQ      |
| DL1EY      | KE3A    | *W6RW   | JA2QCX     | SP6AEG  | *HB9AZZ    |
| DL1KS      | *KG8P   | *W8RV   | *JA3RAR    | *SP9UPH | *HB9IIO    |
| *DL1VDL    | *KG9Z   | *W9MJ   | JA4XH      | *SV1FJA | HL1XP      |
| *DL2HYH    | KJ6NZ   | W9UM    | JG1HND     | *UA3DPM | HP2AT      |
| *DL3JON    | *KX2A   | W9ZJ    | *JG4AKL    | UA4RZ   | *IK4NQL    |
| *DL8ZBA    | *LA3WAA | WA1YTW  | *JG8FWH    | *UX3IW  | JA1TGO     |

|         |            |         |            |         |            |
|---------|------------|---------|------------|---------|------------|
| *JA2BQX | *SV1CQN    | IK1QFP  | OE2GEN     | I7CSB   | *S58AW     |
| *JA2EPW | *SV1DPI    | IK5RUN  | OH3JF      | I8QJU   | *SM2OAN    |
| JA9CHJ  | *UA0BA     | *IK5WOB | OH5LP      | IK1QBT  | SM4DDS     |
| *JE7RIT | *UA1ACG    | IK5XWA  | *ON4CAS    | IK2ECP  | SM5CRV     |
| JF3PNQ  | UR5BO      | IK6BOB  | ON5YR      | IK5XCT  | SM5FNU     |
| *JH1HHC | UT5EL      | *IK6MNB | OZ1FRR     | IZ4GWE  | SP3PLD     |
| JH1JNR  | VA3MM      | *IK8YTA | *R5DT      | JA0OS   | SQ8J       |
| JH4FEB  | VE3IQ      | JA1CJO  | *RA3ZH     | JA1FHK  | SV1GYG     |
| JK1GOK  | VU2PTT     | JA1PTJ  | *S52RZ     | *JA2ATE | SV1JA      |
| *JM1TWR | W0ANZ      | JA2MGE  | SM3AFR     | JA5CKD  | VA7ZT      |
| *JR0EQQ | W2CG       | *JA3FGJ | SM5FWW     | JA7BMR  | VE2DO      |
| K0AZ    | W2CVW      | JE1CTA  | SP3XR      | JA8AQ   | VE6BI      |
| K1MM    | W2RIJ      | JF2VAX  | SP6DNZ     | JA9JFO  | W1OG       |
| K3SEW   | W2VT       | *JH1IAQ | SP7HOV     | *JE2VLG | W2JLK      |
| K5DC    | W2ZR       | JH1OGT  | UA6YW      | JF1EGO  | W3BG       |
| K5NW    | *W3UA      | *JH4ADF | UR5IKN     | JF1RYU  | W6KK       |
| K5TT    | *W4BUW     | JH7XRG  | *UX1AA     | JG3IWL  | W6MUS      |
| K6EL    | W5SJ       | JJ2EMF  | VE1ACU     | *JH0MHR | W7AV       |
| K6GJ    | W6GO       | JJ1CZR  | VE1JBC     | JH1OJU  | W7KSK      |
| K6KR    | W8MHW      | *JJ1LBJ | *VE3NEA    | JH1WJR  | W8NN       |
| K6RO    | W8MK       | JR1JGA  | *W1SKU     | JH3AWX  | W9DE       |
| K7CMZ   | WA3IIA     | JR7ILA  | W2NC       | JH8CFZ  | WA2BCK     |
| K8UT    | WI8R       | JS1NDM  | W2TQC      | JO1MOS  | YL3DQ      |
| *K8YC   | YL2LQ      | K1DT    | *W2YJ      | JR0WZR  | ZL2AL      |
| *K8YTO  |            | K3VAT   | *W3OA      | K0CCM   |            |
| *K9MUF  | <b>334</b> | K4JJW   | *W4QN      | K0HQPW  | <b>332</b> |
| K9RT    | 4X1FC      | K4MQM   | W6OM       | K1DW    | 9H1SP      |
| KA4RRU  | A45XR      | *K4ST   | W6WF       | K2QB    | AA4DO      |
| LA1K    | *AB4IQ     | *K5FO   | W8JRK      | K3SX    | AA8R       |
| LA8HGA  | *CT1ILT    | *K5ZQ   | WA8JBG     | K5KA    | DJ0LC      |
| *LA9AJA | DF3FI      | K7CU    | WB3LHD     | K5NZ    | DJ1TO      |
| *LU5OM  | *DF4PL     | K7NK    | WO9S       | K6TAR   | *DL6MRS    |
| N0ABA   | DF9PG      | K7UA    | WT3Q       | *K8EUR  | DL6NB      |
| N3ND    | DJ4YS      | K9ARZ   | Z24S       | LZ1MS   | DL6UNF     |
| N4II    | DK3WW      | K9VKY   | ZS2DL      | LZ1XL   | EA4KT      |
| *N6PF   | DK7YY      | KK6T    |            | N1CYA   | EA8AKN     |
| *N7MQ   | *DL1HRN    | *KL7TS  | <b>333</b> | N2WLG   | EC5A       |
| N7NR    | DL5CF      | KR5D    | 4Z5MU      | N3GJ    | F5JY       |
| NJ5N    | DL6VW      | LA3IBA  | AA9A       | N5TJ    | HB9DHG     |
| *NN4R   | DL9GOA     | *LB6KC  | AK5Q       | N6PEQ   | HB9JOE     |
| NN9K    | *EA8JF     | N1IX    | CT1BH      | N6QR    | HK3CW      |
| *OE6MDF | *EV1R      | *N2NS   | *CT4NH     | N8DC    | I2KAJ      |
| ON4AGX  | *F5UJK     | N2WB    | DJ3AS      | NE6I    | I5CRL      |
| OZ3Y    | F6GID      | *N4HL   | DJ6TF      | NW4V    | I8NHJ      |
| PY2TM   | F6HWM      | N4HU    | DL4CW      | OK2DB   | IK1AAS     |
| *RC9F   | F6HWU      | N4TV    | DL6JZ      | ON5TW   | IS0MVE     |
| *RZ3FW  | G3PJT      | N5DG    | DL7BA      | OZ5UR   | *IZ8FWN    |
| SM5BMB  | G3WPH      | *N6RK   | DL8PG      | OZ7OP   | JA1CMD     |
| *SP2JLR | HB9AFI     | N7AN    | EA1YO      | PY2GG   | JA2KSP     |
| *SP5ELA | HB9CND     | ND0N    | EA4AQQ     | *RA1QD  | JA2ODB     |
| *SP6CES | HL2WA      | NE1B    | EW1BA      | RA3SS   | JA2SEQ     |
| SP6EIY  | IK0CNA     | NJ3K    | F5INJ      | RN1ON   | JA2ZL      |
| SP8HKT  | *IK0PEA    | NN6K    | G4XRV      | S57AT   | JA3AQ      |

|        |            |            |        |            |        |
|--------|------------|------------|--------|------------|--------|
| JA3AYU | W1YW       | JH3QFY     | DL3NSM | PY5HOT     | JQ3WBC |
| JA5EYW | W2AY       | JH4PMV     | DL5AVJ | PY7OJ      | JR2BYJ |
| JA5JUG | W2EJG      | J11UHZ     | EA5KA  | RU6M       | K1GE   |
| JA5PUL | W2FCR      | JK1AJX     | EA8RR  | UN7TW      | K2UR   |
| JA6BSM | W4VIC      | K0KVR      | F5LVL  | US0KW      | K4AMC  |
| JA7BAL | W5FL       | K1TO       | G0BNR  | W1TO       | K4HMB  |
| JA7GYP | W5GZ       | K2BX       | HL3AMO | W2OIB      | K4LRX  |
| JA7QVI | W6IZT      | K2UF       | I7ALE  | W2YK       | K4WJ   |
| JH1AQN | W7AL       | K5AV       | I8JIT  | W4UR       | K4XD   |
| JH1PEZ | W7VJ       | K5LC       | IK2YCW | W5UE       | K4ZA   |
| JH2XQY | W7VY       | K5MT       | IT9GSF | W8MET      | K4ZIN  |
| JH8JBX | W8JV       | K8NVR      | IZ2AMW | W8TN       | K5QT   |
| JK1UVP | WA3I       | K9AW       | IZ3ETU | W9SZ       | K6SIK  |
| JL4BSE | WA6YEE     | KD4OS      | JA0LXP | WA4AFE     | K7GM   |
| JR1ARK | WB3JFS     | KF8HR      | JA1KXT | WB2RAJ     | KB1EFS |
| K1LI   | WB5ZAM     | KL7HBK     | JA2VMU | WB4YDL     | KB7HH  |
| K1TZQ  | WC0W       | KQ4AV      | JA4BTD | WC7N       | KD7H   |
| K1YT   | WD8JJA     | KU0S       | JA5XAE | WO7R       | KE2S   |
| K1ZG   | Z31RQ      | LA0CX      | JA7BME |            | KE9ET  |
| K2MK   |            | N0ACH      | JA7GBS | <b>329</b> | KK2M   |
| K2MP   | <b>331</b> | N0AX       | JA7KE  | AK1L       | KT2E   |
| K4QS   | 9A2UA      | N5EPA      | JA9BMP | BA4RF      | LA8AW  |
| K5CR   | AG4W       | N5ORT      | JE7JZT | DF6EX      | MD0CCE |
| K7GS   | DJ2VO      | N6UK       | JF1AGB | DJ3GW      | N4GU   |
| K8WW   | DK1FW      | N7RD       | JG1SFX | DJ5EY      | N4KW   |
| K9MMS  | DK5JI      | N8AGU      | JH7BRG | DL1SMA     | N5MOA  |
| KA2BZS | DL1HBT     | NE0U       | JH7WNV | DL7UVO     | N5UL   |
| KD1F   | DM3ZF      | NF4A       | JL3JTD | DM2DXA     | N7RU   |
| KE5PO  | EA1DR      | PA7RA      | JM1NKT | EA4TX      | NM5Z   |
| KY5I   | EA1N       | PY2VA      | K0CF   | EA5FX      | OH1LFF |
| LA7HJA | EI9JF      | *RX6FJ     | K0OK   | F5NBX      | OZ8SS  |
| LA9OI  | F5AKL      | SM1TDE     | K1JA   | G3TTJ      | PY5EW  |
| LX2PA  | F5LEN      | SM4GVR     | K2SB   | G3VPW      | RU0SN  |
| *LZ1XZ | HA5CW      | SV1AVD     | K3BEQ  | HB9BYQ     | RX3AGD |
| N1IBM  | HB9ICC     | UA1AIR     | K3XA   | HB9CNU     | RX4HZ  |
| N3MN   | IK7XLU     | VE3CFK     | K4CM   | HK3W       | SE2T   |
| N4DV   | IN3NJB     | VE3WT      | K4IE   | I0ZUT      | VA2WA  |
| N4TZ   | IW0HEX     | W0AWL      | K4LQ   | IK0FVC     | VE3KI  |
| N5NA   | JA0CIU     | W2YE       | K5YU   | IK0UUM     | VE3PNT |
| N5ZC   | JA0CVC     | W5KN       | K7UT   | IT9PKO     | VE3YV  |
| N9JV   | JA2DHG     | W6WKE      | K8OM   | IZ0AEG     | W1AIM  |
| ND8L   | JA2HO      | W6YQ       | K9RX   | IZ2EWR     | W4PKU  |
| PA1AW  | JA3JOR     | W8LGJ      | KM9Y   | JA1ITX     | W5VY   |
| PY2WC  | JA6AQA     | W8RR       | LA2GH  | JA3ART     | W6GRV  |
| PY7RP  | JA7KQC     | WD4AHZ     | LA7QI  | JA3BXF     | W8NJR  |
| RA9CMO | JA8DSO     | *YT1Q      | N4BPP  | JA8AAJ     | W9RM   |
| RJ3AA  | JA9CG      | ZL2IFB     | N5HB   | JA8CAQ     | WA4JQS |
| S57XX  | JE7MQB     | ZL4TT      | NE3F   | JH0BQX     | WA9PIE |
| SM3DTR | JF2WGN     |            | NZ3O   | JH2CYU     | WB0TEV |
| SM5CBM | JH0RVY     | <b>330</b> | OE3SGU | JH4ALY     | WB2WPM |
| SV1LK  | JH1MFN     | DF3FJ      | OH1TM  | JJ2VLY     | WB4DNL |
| UA4LY  | JH1QDB     | DK8MCT     | OZ2RH  | JK1UNZ     | WC5M   |
| W1PR   | JH1SBE     | DL2UH      | PA0MBD | JL2JVX     | WE9V   |

|            |            |        |            |            |           |
|------------|------------|--------|------------|------------|-----------|
| WQ5W       | KB0EO      | EA1CP  | OH3NDH     | JH2IEE     | DK9CG     |
| WV1R       | KC5TJG     | EA3GHZ | PA5CW      | JL1OXH     | DK9WZ     |
| WX0B       | KE0A       | EI2GLB | R9SA       | JN1RQV     | DL5XL     |
|            | KI4DLS     | F6DAM  | RA5BM      | JQ1IBI     | DL9IE     |
| <b>328</b> | KM9G       | G3KDB  | RN3RQ      | JR2BJE     | EA5AT     |
| AB6L       | KN5O       | G3LCS  | S52TJ      | JR2IMJ     | EI9FBB    |
| DL4NN      | KS7P       | G4AFU  | S54A       | JR6SVM     | F6ACV     |
| DL5AN      | LA6MP      | I3BUI  | SK3PY      | K1ACL      | F8DVD     |
| F6HBI      | LY1G       | I5KG   | SM0BYD     | K2CS       | HA5VZ     |
| F8DQL      | N0AH       | IK0XBX | SM7CQY     | K2KSH      | HL2CFY    |
| G3UAS      | N1BB       | IK3XJP | US0YA      | K3PP       | I3OBO     |
| HB9BOI     | N2KW       | IT9DSZ | W0JS       | K4SXT      | I4CEA     |
| HB9BQP     | N2LM       | JA0A00 | W0ZD       | K5PS       | I4YTE     |
| HB9IQB     | N3AE       | JA1JTR | W1YRC      | K6FW       | IK0LNN    |
| HB9SLO     | N4JT       | JA1UTZ | W5NUT      | K6LZ       | IK0XEZ    |
| HB9ZS      | N4KE       | JA1XEL | W5XG       | KD0PO      | IK3ITX    |
| HK3YH      | N8SHZ      | JA2FBC | WA4QMQ     | KE7UL      | IK7AGT    |
| I1FQH      | NE3H       | JA4ESR | WA6F       | KF0LA      | JA0BJR    |
| I2YWR      | NG6W       | JA6COW | WB8TLI     | KJ6Y       | JA1UXC    |
| IK1GPK     | NS4C       | JA6CRP | WD9IIC     | LU2DX      | JA7JT     |
| IK3SWB     | NT5V       | JA8AWR | WP4U       | N4ZR       | JA9NPS    |
| IU7QBB     | OH6RX      | JE2RDO |            | N5FF       | JF1JTD    |
| JA0AXV     | ON6SAS     | JF0EHX | <b>326</b> | N8NW       | JF6XQJ    |
| JA1GHR     | OZ7FOC     | JF1HOH | AA3LX      | N8OC       | JG2LGM    |
| JA1HOM     | RT5A       | JG1TSF | AC4TO      | NN4Q/QRP   | JH0INE    |
| JA1PNA     | RU3ZX      | JH3KEA | DF3EK      | NS0B       | JH2TPI    |
| JA1RTX     | S55DX      | JH7AKT | DJ2EA      | OE1AZS     | JH3CKP    |
| JA2APA     | SP3V       | JH7CUO | DK2PR      | OK7WW      | JH7LVK    |
| JA2NNF     | UA3FT      | JM1SZY | DL5NO      | RA0BA      | J18XLD    |
| JA4GXS     | VK4OQ      | K1KNJ  | DL8DYL     | S52OT      | JL6HKJ    |
| JA7SN      | W1GNR      | K1LPS  | DL8ZAW     | SV1BTK     | JM2QWQ    |
| JA7VEI     | W3FI       | K1TN   | E72U       | UT8IO      | K0II      |
| JA8FFM     | W3KX       | K2AJY  | EA3AVV     | VE2BR      | K1BG      |
| JA8KSD     | W4KA       | K2EK   | EA5AE      | W1BR       | K1IB      |
| JG3WCZ     | W4LIA      | K3OX   | EU4A       | W1VT       | K1TWF     |
| JH1EDB     | W4RDX      | K3SV   | F8BPN      | W2OO       | K4EB      |
| JH4CPC     | W5CJZ      | K4ZO   | HB9AKB     | W2TB       | K4WM      |
| J11CQA     | W5MJ       | K7BV*  | IK6HRB     | W5GA       | K6KLY     |
| JJ1BMB     | W7BEM      | K9MBQ  | IV3YYK     | W5WP       | K7AWB     |
| JJ1TBB     | W7NN       | K9SUH  | IW1ARB     | W7/DL1UF   | K8PO      |
| JK3GWT     | W9YE       | KK4XL  | IZ1LBG     | W7KQU      | K8QKY     |
| JK6RDM     | WA0ROI     | KS9W   | IZ8EFD     | W7RR       | K9FD/KH6* |
| JN1NDY     | WB8BPU     | KW4MM  | JA1EMQ     | WB9NOV     | K9ZG      |
| JN1NOP     | WX1S       | N1HN   | JA1JMF     | WD4LBR     | KB8VAO    |
| JR4PMX     | XE1KK      | N4RF   | JA1KPH     | WV6E       | KD6UO     |
| JR6PGB     | ZL1BYZ     | N8AXY  | JA2IVY     | ZL4AS      | KI6X      |
| K0SD       |            | N9AX   | JA2LHG     |            | KK6H      |
| K1RV       | <b>327</b> | N9TK   | JA3UNA     | <b>325</b> | KM1H      |
| K4RC       | 7K1PTT     | NA5DX  | JA3WLN     | 9A3JB      | KU2A      |
| K4YA       | 7M4GTU     | NA6MG  | JA6WIF     | AA6PI      | KY6R      |
| K4YYL      | CT1YH      | NX1L   | JA7IL      | AA6PW      | LB2TB     |
| K5TA       | CT3HF      | NX8Y   | JA9OGE     | DF1TJ      | N3KN      |
| K8JJC      | DL5KUA     | OE2BZL | JG3FEA     | DK1AX      | N3KS      |

|            |        |            |            |        |            |
|------------|--------|------------|------------|--------|------------|
| N4IG       | JH1DGQ | WW1V       | N1CPC      | JA7MAD | W8QZA/QRP  |
| N5AQ       | JH1XFR | YL2TW      | N1JP       | JE3NWQ | W8RLS      |
| N5PR       | JH7DIS | YO9FNP     | N1KC       | JF1IRW | W8UQ       |
| N5UW       | J11CYX |            | N4VN       | JF2OZH | W9FI       |
| NC1E       | JQ1ALQ | <b>323</b> | N7BT       | JF8QNF | WB2V       |
| ND4V       | K0PA   | 9A5F       | N9AOL      | JH2PWY | WE6V       |
| NE4A       | K1FT   | AA2A       | NU1O       | JH4UVU | YL2RP      |
| NY2NY      | K1IT   | AA4AR      | OE3SFW     | JH8KFE |            |
| OH1AA      | K1LT   | AA4VV      | OK2PO      | JK1TCV | <b>321</b> |
| OZ4OC      | K3OSX  | AB3CV      | PY2ELV     | JL6USD | A65BR      |
| PT7DX      | K4JAF  | BA4DW      | PY4WS      | JM1GYQ | DF3EC      |
| PZ5RA      | K4NNX  | DJ6BN      | RA4CA      | JN3TRK | DF8AA      |
| RA3WDK     | K4ZRJ  | DL1ES      | RK4FD      | JR1EBE | DK6OR      |
| RL3FA      | K5KPE  | DL6NW      | RU6L       | JR6AG  | DL2SWN     |
| RX6DX      | K5UZ   | E70T       | SP1MWK     | K0TPP  | DL7NB      |
| SM5ACQ     | K5VIP  | EA7SG      | SP5ES      | K2QPN  | G3PMR      |
| SV1CNS     | K7LAZ  | EU1M       | SP5JXK     | K4EXA  | HB9DVZ     |
| SV2DGH     | KA1X   | HB9AIJ     | SV9COL     | K6CF   | HB9EAA     |
| SV9AHZ     | KI1U   | HB9BQB     | UA6EED     | K6FM   | HB9IYY     |
| TF3Y       | LX2A   | HB9CQL     | VE1OP      | K6MW   | I7PXV      |
| VA3JS      | N2DT   | I5NPH      | VE7CNE     | K6ZX   | IK2GPQ     |
| VE2CU      | N2ZN   | I6CBI      | VO1HP      | K8DV   | IK6BSN     |
| VK3HJ      | N4RU   | IK0HFO     | W0LS       | K8GI   | IV3LZQ     |
| W2CDO      | N6NU   | IK2NUX     | W2OR       | K9BIL  | IZ8FFA     |
| W2GFF      | N7TR   | IT9JNR     | W3ACO      | K9GS   | JA0LFV     |
| W4IS       | N7WS   | IV3IZU     | W3EKN      | K9MFI  | JF0JYR     |
| W4YCH      | N8XI   | IZ8EEL     | W3KT       | K9TF   | JG1FVZ     |
| W9GXR      | N9ZI   | JA1FNO     | W4GJ       | KA0CDN | JH1QAX     |
|            | ND0F   | JA1XLU     | W5PJR      | KB1W   | JH1SWD     |
| <b>324</b> | NW4M   | JA2AAQ     | W8WEJ      | KC5M   | JH4ATX     |
| AF4HX      | OE8RT  | JA2EIV     | W9LA       | KE4KY  | JH4BTI     |
| DK5XF      | OK1FPG | JA2EJI     | WA5NOM     | KH2L   | JR3QHQ     |
| DL2CC      | PA0TCA | JE3LWB     | WA9PWP     | KI0KB  | JR7MAZ     |
| DL4NBE     | PA3ARM | JE3MYG     | WS1L       | LA3MHA | JR8AMF     |
| DL7UPN     | PA7CN  | JE4FNC     |            | N3KR   | K2KIB      |
| E21EIC     | RA1AOB | JF1CZQ     | <b>322</b> | N3OC   | K5MOY      |
| EA4M       | RA3TT  | JF2HPA     | AA9GR      | N5BO   | K7ACZ      |
| EA5AR      | SP9DLY | JG3RWX     | AC5AA      | N9RC   | K8AJR      |
| EW1KP      | UA9FGJ | JH1OBS     | CU3AA      | OH2BVE | K8RRT      |
| F6DBX      | UT7UU  | JH3JJS     | DK1WU      | OH8US  | K9LA       |
| G3TKK      | UU2JQ  | JH7QLR     | DL3GA      | OK2OZL | KT5X       |
| G4RGK      | VE3YF  | J11VVB     | DL8LE      | OM3MB  | KV1E       |
| HA7LW      | VE6AX  | JR1EFG     | DM3AZ      | RA3ANL | LA0FA      |
| I0WDX      | VE7DX  | K3NF       | ES2EZ      | SM0DSF | LY3W       |
| I5JFG      | W0HT   | K4AB       | I1QOD      | SM6CLU | N0AMI      |
| I6FLD      | W1RR   | K6KT       | IK1RLI     | SQ1X   | N2RD       |
| IK1PMR     | W2QO   | K7QBO      | IK2RZP     | SV1ACK | N2ZZ       |
| IK3DVY     | W4DC   | K9EMG      | IK4HLU     | SV1VS  | N4HB       |
| IK6SNR     | W4GF   | K9PX       | JA1GUC     | UR5WCW | N4SC       |
| IZ7FLP     | W4UAT  | K9YC       | JA1WWO     | VE3OSZ | N5UE       |
| JA3XNH     | W7AJ   | KO4PY      | JA1XRA     | W2KA   | N8MOJ      |
| JA7AUM     | W9EWZ  | KS4S       | JA2HNP     | W7LGG  | NI3K       |
| JE2UFF     | W9OO   | LA7XK      | JA7JAA     | W8JA   | OH3KRH     |

|            |            |            |            |            |        |
|------------|------------|------------|------------|------------|--------|
| OK1AVI     | JE1AEX     | JA5NPV     | JH1ILX     | JI3CJP     | AD5MN  |
| OZ1IKY     | JF2DND     | JF1IXE     | JR6LDE     | JK3BLD     | AF6S   |
| PY2FN      | JH3HTD     | JG1LBN     | K0GW       | JO4CFV     | AJ8MH  |
| RA3FH      | JJ6DGP     | JI1WLL     | K2JL       | JR1IZM     | DK1WB  |
| SM5ELV     | JM1LPN     | K1GW       | K2ZD       | JR7FRW     | DK2CX  |
| SM6CGI     | K0SW       | K1NJ       | K3QZ       | K0GD       | DL1DAW |
| SP5XO      | K1TG       | K2PZ       | K9QFR      | K0MD       | DL6DK  |
| SP9WZS     | K2SD       | K3PU       | K9XD       | K0OB       | EU1KY  |
| SV2JAO     | K4IT       | K8VC       | KA2NDX     | K0QB       | G8DX   |
| UN3GX      | K4RG       | KJ6P       | N1SV       | K0YW       | I5HOR  |
| UN7LZ      | K5CWR      | KM6HB      | N6QI       | K1KI       | IK1IYU |
| UN9L       | K5XK       | KQ4EE      | N6TV       | K4JC       | IK2PZC |
| VE3SWA     | K9NR       | KV2S       | ND5S       | K4OCE      | IZ3ENH |
| VU2NKS     | K9OR       | LA3BO      | NX2T       | K4QG       | IZ4MJP |
| W0PR       | KK1W       | N0MR       | OE5RLM     | K5ZD       | IZ5BAM |
| W1WC       | N1IA       | N2US       | OZ7BQ      | K7EM       | IZ7AUH |
| W2FB       | N2CQ       | N4LR       | SP5TT      | K8KWT      | JA1QIW |
| W5DNT      | N6ZN       | N5TC       | UN7ECA     | K9ZM       | JA1VDJ |
| W5KK       | NG0G       | OH3NLH     | UN7FW      | KF2DT      | JA3MVI |
| W5THT      | NL7S       | OH8NW      | VE3CWE     | KM7DX      | JA5SUD |
| W7HPW      | PS7DX      | OZ6EI      | W1NK       | KX2S       | JA9ESZ |
| WA2C       | RQ3A       | RN9N       | W1UE       | LA3MFA     | JE0UXR |
| WA2MBP     | SM0MPV     | RU9UC      | W2YR       | M0CSD      | JF1OSL |
|            | SM6CMR     | SM5IMO     | W5WLA      | N1EN       | K2AT   |
| <b>320</b> | UR3EO      | UA3FF      | W7FN       | N1ZZ       | K4GK   |
| AB0CT      | VA3LX      | UA6EX      | W9RB       | N4CRI      | K5FZ   |
| DL1TRK     | W0NQ       | VE3ZZ      | WA3F       | N4NW       | K8NKQ  |
| DL3EA      | W0PSY      | VE9RJ      | WA4LOX     | N9RE       | K9GY   |
| EA6ET      | W1IKB      | W0RXL      | WB3GOC     | NA5Q       | K9IO   |
| EA6VQ      | W2NK       | W1MO       | WC7Q       | OH2RI      | KA2HMJ |
| EA8PP      | W3HDH      | W9JA       | WQ8T       | OZ1ADL     | KA8SYV |
| EU1U       | W3LL       | WW2DX      | XE2X       | OZ8RO      | KP4JRS |
| F6ELD      | W4NUS      | XE2D       | YL2KF      | PY5CC      | KR1B   |
| G4HZV      | W5JE       | YO4DW      |            | RT3M       | LA7GIA |
| G6GA       | W6UC       |            | <b>317</b> | SM5GLC     | LU3XX  |
| HA3JB      | WN6K       | <b>318</b> | 9A2QW      | SP6TRX     | N5TW   |
| HB0CC      | ZS1LS      | 4O3A       | AC9S       | W0BBI      | N6MU   |
| HB9G       |            | 5B4MF      | AG1I       | W0FF       | N6XU   |
| HB9IJC     | <b>319</b> | A35RK      | BA4TB      | W3OOU      | N7IP   |
| HI3Y       | AG5W       | AA2X       | DK3OI      | W4ABW      | NE8Z   |
| HK1MW      | DK1II      | CT1EGW     | DL4FAY     | W4JS       | NR9J   |
| I1AND      | DL4SBD     | CT3KN      | DL8WEM     | W4SD       | OH4UI  |
| I1BWI      | G0VXE      | DJ1XP      | DM3PKK     | W6TUR      | PY2SEX |
| I8DVJ      | HK4SAN     | DL9FCY     | EA4S       | W6ZO       | PY7DJ  |
| IK0EFR     | IK6IJF     | F8AQK      | F6FTB      | W8PI       | RA9LT  |
| IN3FHE     | IT9RYJ     | G4YVV      | HB9FAI     | W9BB       | RT5T   |
| IV3TMM     | IZ5JMZ     | HB9RE      | HL4CJG     | WA3AFS     | RU6B   |
| IZ2BKC     | IZ8DFO     | I0PJQ      | I0YQV      | WY6N       | SK5PZ  |
| JA1KNS     | JA1JPM     | I4KDJ      | IZ8GGF     |            | SM4EPR |
| JA2ITK     | JA1SIN     | IK8JVG     | JA3KNN     | <b>316</b> | SM5BNK |
| JA3VQW     | JA1TD      | IZ2FOS     | JG1NBD     | AA4FL      | SP6JIU |
| JA6MWW     | JA1UII     | JA7CVL     | JH0OXS     | AB2E       | TF3DC  |
| JA9TSI     | JA2MNB     | JG6MQI     | JH5RXS     | AC0A       | US3LR  |

|            |            |            |        |            |            |
|------------|------------|------------|--------|------------|------------|
| VA2IG      | KK4OW      | K6IPV      | JL1IHE | <b>312</b> | W2RMM      |
| W0DD       | LA6OP      | K7KB       | JM1SMY | 7K3QPL     | W6MVW      |
| W4SKW      | N4XX       | K7WK       | JM7TKK | AA4NJ      | W6OTC      |
| W5QM       | N8NA       | K8FU       | K0KO   | D44BS      | W6TEX      |
| W7QN       | N8NB       | KC6JAM     | K0THN  | DJ5EJ      | W6TK       |
| W8CNL      | N9AI       | KP4AZ      | K1USA  | DL1WM      | W8IFX      |
| W8SAX      | N9DJ       | KU5B       | K2AX   | DL8UAT     | W9LQI      |
| WA6G       | ND7K       | LA9VFA     | K3JWI  | EI8IU      | WB1AEL     |
| WF4U       | NU4Y       | N5IF       | K3VP   | F1ICS      | WF5W       |
| WO4Y       | OE3JAG     | N7TY       | K4WFM  | F5IAE      | WW8W       |
| WY0V       | OH2BVI     | OE1EMN     | K4WGW  | G0BLB      | YV5OIE     |
| WY7M       | RD9M       | OH2IS      | K5QR   | G4AFJ      | ZL3PAH     |
| XE2MX      | SM5AOG     | OR7K       | K6KEO  | HB9CSA     |            |
| YV5JBI     | SP1DSZ     | RU9LA      | K7LV   | HL3EHK     | <b>311</b> |
| ZS6UT      | SP3FYX     | SM3PHM     | K7NPN  | IK4TVP     | 9A4T       |
|            | SV1AER     | SM5AKS     | K8CS   | IV3VBM     | AA0ZP      |
| <b>315</b> | VE3CRG     | TF4M       | KA6BIM | IV3XNF     | AA4KA      |
| AF0F *     | W0ZR       | W0OGH      | KD5R   | IZ8VYU     | AB5A       |
| AF5CC      | W1KEE      | W1WA       | KE3D   | JA2JYP     | CT1GPQ     |
| AG7N       | W2UQ       | W4PRO      | KE8UM  | JA4BXL     | DJ2UU      |
| AI2N       | W3MF       | W6DE       | KF2X   | JA8DRK     | DK6NC      |
| DF2NU      | W5DAW      | W7IU       | KK0T   | JA8IYI     | DK8NM      |
| DL6KWU     | W5JAY      | W7VV       | MM0EAX | JE1VTZ     | DL1MAJ     |
| DO4DXA     | W6TVP      | W8LR       | N1CGP  | JE8IGW     | DL1NKS     |
| DS5RNM     | WA5IPS     | WA6JA      | N3QE   | JH1FNU     | DL2AW      |
| E73W       | WA5LFD     | WD9Q       | N4IQ   | JH1OXV     | DL2GBB     |
| EA1RT      | WD1X       | WN1M       | N5KO   | JH1UBK     | DL4AAE     |
| EA3WL      | WZ8P       | WX2S       | NK8V   | JH2MYN     | DL5CL      |
| GU4YOX     |            | YU6DX      | NW8U   | JH3DJX     | DL7XS      |
| HA2ESM     | <b>314</b> | ZS2EZ      | PA7TWO | JL2PQV     | DL7XU      |
| HB9ANK     | 9A4R       |            | PP5BK  | JR4VMS     | EA2J       |
| IZ4DIW     | A65CA      | <b>313</b> | SA0AQT | K1OQ       | EA6BF      |
| JA1CFZ     | AA6RE      | CT1DKS     | SM5MLE | K2BLA      | IK2RLS     |
| JA1HSF     | DF7EE      | CT3DL      | VE3DIT | K2CYE      | IT9RTA     |
| JA2ACI     | DS3HWS     | CU2AP      | W0JCB  | K4AV       | IW0AFS     |
| JA2NQG     | EA4KA      | DK8SR      | W0YBS  | K4DGJ      | JA1JYZ     |
| JA4DHN     | EI8FH      | DL1SP      | W1BYH  | K5UV       | JA1STF     |
| JA8DKJ     | F4BKV      | DL7URH     | W1ES   | K5YG       | JA3ENN     |
| JA8XQI     | F6GLX      | F5JVP      | W3WH   | K7FEL      | JA5NON     |
| JE1OHL     | GW4MVA     | GM4YLN     | W4GMY  | K8LY       | JA6HOZ     |
| JF2PZH     | HB9FBG     | HA5OZX     | W4KK   | K8ROX      | JA9RT      |
| JH7RXU     | IK5MDF     | HL2KV      | W4REX  | KG9J       | JH6WHN     |
| JO1CRA     | IN3EQZ     | IV3KFB     | W4WG   | KI0J       | JH7LBE     |
| K3ANS      | IZ5RVG     | IZ8XQC     | W5ZE   | KK9H       | JN4ASA     |
| K3LR       | JA3AZD     | JA1HP      | W7ZR   | KN7Y       | JR1SSH     |
| K3VAR      | JA5CPJ     | JA2HYD     | W8IW   | KT2C       | JR6CSY     |
| K3WGR      | JE3CYW     | JA7WKG     | W9ZCL  | N2AJ       | K2CBI      |
| K5TR       | JE3GUG     | JA8RRF     | WA2MUA | N6NR       | K5AX       |
| K6RG       | JH1ACA     | JE2KSM     | WC2K   | NR4V       | K6ZUR      |
| K9GWH      | JJ1LAT     | JE4CIL     | WS1E   | OE1XRW     | K7KJ       |
| KA2MGE     | JJ1LID     | JH1OVY     | WU4B   | PY4AST     | K8MVZ      |
| KB2FCV     | JR2LJO     | JH4ADK     | ZS6WB  | RT0F       | K9MX       |
| KB7V       | K5GO       | JJ1KXB     |        | VA3NO      | KF6HI      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KK4OK      | K5EWJ      | JA7DOT     | KC9G       | K4EA       | K4EM       |
| KX7J       | K7FL       | JE0VJV     | LA4DM      | K4MX       | K5GM       |
| LX1CW      | K8KI       | JE1VPC     | N1MD       | K4ZMV      | K5LAC      |
| N2CG       | KM8K       | JK3DGX     | N2FF       | K8FZ       | K5LM       |
| N2SU       | LA1U       | JP1SRG     | N6ER       | KB4SVP     | K5NOF      |
| N6NT       | LB2HG      | K4WNW      | N6VS       | KJ9X       | K7VL       |
| N7MB       | M0AID      | LB5WB      | ND6S       | KR0O       | KC5LK      |
| N7QU       | N2LQ       | N1IW       | NS1L       | KT1V       | KE9S       |
| NN7A       | N8AID      | N1PM       | NV9L       | N8EHW      | KT5V       |
| ON4SW      | N8VV       | N2BSA      | OZ1EUO     | N9LB       | MM0BQN     |
| RO7T       | ON4ACG     | N5WNG      | OZ5NJ      | R5QA       | N4XMX      |
| SP5DRH     | PA3FWV     | NA5Z       | PP2RON     | R7HF       | N8WRL      |
| UA5D       | SM3CZS     | ND3F       | PY2OP      | RN4ZT      | N9FH       |
| UT5IP      | TK5EP      | NX2X       | US1CT      | SP7JLH     | N9MW       |
| VE7XT      | W2DEN      | OZ7QB      | W0FG       | UA3O       | NX9T       |
| W1ENE      | W3BBL      | PA3BWD     | W0SZ       | VE2BWL     | PA2R       |
| W1GQ       | W4BQF      | RD4A       | W1YN       | VE3ST      | PA3CSR     |
| W3ABT      | W5AQ       | SP8FB      | W3KD       | W6AUG      | R7IA       |
| W4CU       | W5GO       | UA6AUA     | W4NBS      | W8UN       | SP5ELW     |
| W7JW       | W5WQN      | VE7TK      | W4TE       | WA8MCD     | UN7G       |
| W9GE       | W6BS       | VE7YL      | W6NVN      | WB2AQC     | VK7CW      |
| W9RIT      | W6IYS      | VU2CDP     | W7ZJ       | WD5BJT     | W2DXE      |
| WB8EJN     | W7YW       | W4TNX      | WA4DAN     | WD8ANZ     | W4WX       |
| YO7NE      | W9BP       | W8BBQ      | WA5Y       | WS4G       | W9FXA      |
|            | W9VQ       | W8BLA      | WB2TPS     | WZ1Q       | WQ5R       |
|            | WA0SXV     | W9GG       | WV2I       |            |            |
|            | WC4X       | XE1XR      |            | <b>306</b> | <b>305</b> |
| <b>310</b> | WQ5C       |            | <b>307</b> | 7M4CLF     | 9A4SS      |
| 4X6GP      | XE2K       | <b>308</b> | 9A2NW      | CT1EAV     | 9M6YBG     |
| AA4UJ      | YU1ZO      | 9A5SM      | AB1J       | DK5HZ      | AB2RF      |
| AB7RW      | ZS6NJ      | DF6ZK      | AB4SF      | DS5DNO     | AC6DD      |
| AC4CA      |            | DL4FAP     | DF2QZ      | E74A       | AK9Y       |
| DF7FC      |            | EA2AAZ     | DK3UA      | EA1KY      | BA7IO      |
| DG7RO      | <b>309</b> | HB9DOT     | DL2MEG     | F5IYJ      | DM1TT      |
| DJ9SO      | AC6T       | JA1ETN     | DL4DZL     | F6FFR      | F2NH       |
| DL2RTL     | AK7O       | JA1KJK     | DS5ACV     | F9QI       | F5MFS      |
| DL9JI      | CU2DX      | JA2CUS     | EA7QW      | G4IDL      | HB9CIC     |
| DM3CW      | DF2GH      | JA3EEM     | F1NGP      | HA5KFV     | IK6GPZ     |
| EA4CQT     | DL4RCK     | JA3TBT     | HA5PT      | HB9MEJ     | IK6OIN     |
| EW3CW      | EI6IZ      | JA4RTX     | HB9DQL     | IK2ANI     | JA1SJT     |
| HS0ZEE     | F5LMJ      | JA7EU      | I2PTE      | IS0AFM     | JA2DCN     |
| IW0HOU     | G4ZOY      | JF1RPZ     | I2VGW      | JA1PS      | JG1DUZ     |
| JA1JYE     | HA7CY      | JF1XQL     | IV3GOW     | JA3AVO     | JH1BNC     |
| JA3HBF     | HG6IA      | JF3LGC     | IV3JWR     | JA3CWL     | JJ1KZZ     |
| JA3QOS     | I0EKY      | J11MNT     | JA1PUK     | JA3MF      | JN3DSH     |
| JA6HUG     | I0TXW      | JP1HDK     | JA7IFT     | JA3RAZ     | JQ1TIV     |
| JE7ETY     | IW0HQE     | K0BRO      | JG8NKJ     | JA3VPA     | JQ1YIW     |
| JG1SWM     | IZ0RVI     | K0PP       | JH0NOS     | JA6GIJ     | K1KX       |
| JH1APZ     | JA1CCO     | K2TA       | JH1AEP     | JA7TQK     | K3XO       |
| JH4DYP     | JA1FUI     | K5XM       | JJ1OKK     | JH7RTQ     | K4OY       |
| JH4HMG     | JA1KJW     | K8KU       | JK1MZT     | JR1UFN     | K6MKF      |
| JH8W XF    | JA1SJC     | K9DD       | K1EM       | K1VMI      | K8QXB      |
| JL3JRY     | JA2CGH     | K9PG       | K4AR       | K2KA       | KB5GL      |
| JR0RBY     | JA7COE     |            |            |            |            |
| K1SA       |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KC4HW      | LA1IE      | LZ2ZG      | VE6MV      | N2YBB      | KE8G       |
| KJ5Y       | N2RJ       | N0KK       | VE6TL      | N7TM       | KP3R       |
| KO8SCA     | N3AQQ      | N6OND      | W2EQ       | NI5F       | N1API      |
| KU2C       | N5OP       | N6TR       | W3EP*      | NU4I       | N1WQ       |
| LA9ABA     | N7TW       | N7QT       | W3HER      | OK1WF      | N4ENE      |
| N0STL      | NU4B       | NA4MM      | W4HK       | OM8FR      | N4FF       |
| N0XM       | OE1SZW     | OK2LI      | W6KGP      | PP2JT      | N4LV       |
| N2SQW      | OE3EPW     | PY1OL      | W7EQ       | S58J       | N5MT       |
| N4HID      | PY2NZR     | SP6FXV     | WA4ZBK     | SM7CIL     | N9JR       |
| N4PF       | SP8LBK     | VE3UTT     | WA8VSJ     | SP9CVY     | N9OY       |
| N4RWG      | UA9AEU     | W1JMM      | WA9JWL     | UA1OIW     | NP4G       |
| N4TOL      | W4DN       | W1QU       | WB2BIN     | UR7UD      | NQ7M       |
| N4UOZ      | W5YM       | W4EP       | WK7E       | W0FK       | OH5LQ      |
| NU0Q       | W6DR       | W4GIW      | XE1V       | W1EG       | OK1FMX     |
| NY4G       | W6VIO      | W6ZQ       |            | W2GS       | OZ0J       |
| OZ1LCG     | W8FIB      | W7HR       | <b>301</b> | W5RY       | PP7LL      |
| OZ8X       | WA5NFC     | WA9LEY     | AB4GE      | W6IGK      | PY4HO      |
| S53ZL      | WA6KHK     | WA9MAG     | AB6Z       | W6OPO      | SK0QO      |
| SM6NJK     | WB2HJV     | WI7N       | CT1EWX     | W7TSQ      | SM5CCT     |
| VA7RY      | WT4Q       | WM4AA      | DJ1TU      | WB5TUF     | SM5HJZ     |
| VE4EAR     | WV1X       |            | DJ7JC      | WC4H       | SP5LKJ     |
| W2JWF      | YV1TO      | <b>302</b> | DL1LZ      | WG7A       | SP8BUH     |
| W3JX       |            | AA4A       | DL8OH      | WG9L       | VA7CRZ     |
| W5RYA      | <b>303</b> | AD4AA      | EI3IO      |            | VU2CPL     |
| W6BK       | 9A1AD      | DJ3XD      | F8GB       | <b>300</b> | W0SA       |
| W7IV       | AA5N       | DL7JOM     | G3YMC      | 7N1GMK     | W1XV       |
| W8FAX      | AG8L       | EC1A       | G4ZWY      | 9K2NO      | W2DX       |
| WA1ZIC     | CT3MD      | G4DVP      | GM4KGK     | AD8CW      | W2PA       |
| WK3A       | DD7NT      | G4MVA      | HB9BIO     | DK0SU      | W3IZ       |
| YB1UUN     | DJ4HR      | HB9BNB     | HB9BOU     | DK7JI      | W3TA       |
|            | DS1JFY     | HB9EBM     | HB9IJJ     | DL1CL      | W3ZGD      |
| <b>304</b> | EA6FD      | IK8EPC     | HL1AV      | DL5JQ      | W4GP       |
| AD4Z       | JA4BQI     | JA1TNV     | HL1CG      | DL6AAP     | YB1AR      |
| DF1BN      | JA8BBB     | JH6WDG     | IK5BOH/2   | DL9EO      |            |
| DJ4KF      | JH1LAH     | JH7ARV     | JA2WXU     | DS4AOW     | <b>299</b> |
| DL1KB      | JR1XFS     | JT1BV      | JA3KZV     | EW1P       | 7K1CPT     |
| EA1AF      | JT1CO      | K0FLY      | JA4RED     | F5TEJ      | AC6BW      |
| F5JSD      | K0ZR       | K4JLA      | JA5CUX     | G8AJM      | DL1SDH     |
| G3EZZ      | K3WWT      | K4OTV      | JA7MF      | GI4DOH     | EA2AA      |
| G4XEE      | K4MIH      | K4TXJ      | JA7NLW     | HA2NA      | EA2MK      |
| HB9FAZ     | K4WES      | K5CD       | JE2VYM     | IK0CHU     | EA4UV      |
| HL5FBT     | K5VJZ      | K5DHY      | JH2AJY     | IK2RPE     | EA7CIW     |
| I2JIN      | K6JW       | K6UNE      | JH8EJA     | IK4WLA     | F5CT       |
| IK4MSV     | K8JE       | KB2XJ      | J18MAF     | JA0PE      | F9CI       |
| IZ6AAW     | K8JRM      | KE1B       | JK7LXU     | JA1IAZ     | HI3T       |
| JA1VRU     | K8MN       | KQ5U       | K5RSG      | JA2IYJ     | HL3GOB     |
| JA9APM     | K8NS       | N6GP       | K6QU       | JA7BT      | IZ8IEV     |
| JJ1OSP     | KG5VK      | NS7K       | K7LFY      | JH1LMG     | JH3GRO     |
| JJ3GPJ     | KI4WCQ     | NY3C       | K8SIA      | JL3MCM     | K1DPB      |
| K0HB       | KR0I       | NY7T       | KF1C       | K9KEU      | K4VNY      |
| K1ZN       | KT1J       | PA3BFH     | KU4XO      | K9MUG      | K4WW       |
| K3ATO      | KZ7N       | R7LP       | KW4CQ      | KA5M       | K7UR       |
| KO0Z       | LA8WG      | RN9CM      | KY9KYO     | KB2FS      | K8QWY      |

|            |            |            |            |            |            |
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| KB5IY      | N5VR       | N3AO       | W4CCS      | W2IY       | BH4IGO     |
| KF5EA      | N9IXD      | N4TD       | W4DVG      | W7MEM      | DF1ZN      |
| KM3T       | NA4EA      | N6KJ       | W6SFK      | WA0GOZ     | DK1GF      |
| LA7WCA     | NT5G       | N6MB       | W7WZ       | WA4GQG     | EA6BD      |
| N1EWR      | ON4CT      | N7RVD      | W8KEN      | WA7UTM     | EI4CF      |
| N3NR       | RA3M       | N9BVA      | WA2VQV     |            | ER0FEO     |
| N4FY       | RA6AAW     | NA5YO      | WP4F       | <b>294</b> | HA5ARX     |
| N4NM       | SM0NUE     | NM8O       | WR7Q       | AG4S       | HB9MFM     |
| N6JM       | SV3KH      | OZ1BXG     |            | DL7UGO     | I2EAY      |
| N9RV       | UA6FZ      | R9JX       | <b>295</b> | EI2HY      | IW5AOT     |
| OE1ALW     | W0CK       | RM3DA      | AA4CF      | F6KOP      | JA2IU      |
| OH1HB      | W4AO       | SP3F       | DF5UL      | G3PSM      | JA8EIA     |
| OK2BNC     | W7BQ       | VE7AVC     | DL4MEH     | HB9DLE     | JF2QNM     |
| OZ4VW      | W9MAK      | W2XL       | DL8QS      | I5MXX      | JL1WQO     |
| PY2DS      | WA3SKQ     | W4FDE      | DM9EE      | JA0DMV     | JO1LVZ     |
| RA3S       | WA7SNY     | W5UHQ      | EA4EPY     | JA3MIO     | K4JUJ      |
| RN3D       | WB7QXU     | W6SIY      | GM0NAI     | JA7GZM     | K4WZ       |
| SP3MKS     | WB8TRW     | WC3W       | HL5BMX     | JA8UIV     | K8GT       |
| SP6AXW     | WO6R       |            | HS1NGR     | JE1NVD     | K9WWT      |
| SP6GNJ     | WQ5L       | <b>296</b> | I5BDE      | K0AV       | KB5MDD     |
| SP6IEQ     | WY2U       | DL0AVH     | IT9CVO     | K0IL       | KI4TF      |
| UA9CNX     |            | EA7AZA     | JA1TOU     | K0UU       | KP4N       |
| W7QHE      | <b>297</b> | F6IMB      | JA4CZM     | K1WY       | KR9F       |
| W9RXJ      | 4X1RU      | G4EXD      | JA6GPR     | K2HK       | N0VVV      |
| WA0WWW     | AA7G       | JA0KJE     | JE1LPZ     | K4JPD      | N4UW       |
| WA5YOM     | BV7CW      | JA1PCM     | JG3NKP     | K4RDU      | NA2K       |
| WB8IZM     | DJ5IL      | JA2CXK     | JJ2BLV     | K4YJ       | OZ9XU      |
| YO3GJC     | DL1QQ      | JA4MMO     | JK2VOC     | K7XC       | RU4SO      |
| YO3JF      | DL5MHQ     | JL1MWI     | JR3UIC     | KD8BZY     | S59U       |
|            | DL9OBY     | JR6GIM     | K1OYQ      | KD8RQE     | SM2DMU     |
| <b>298</b> | EA1KP      | JR7COH     | K2RU       | KK9T       | SV2DCD     |
| CX4CO      | EA2CIN     | K3JM       | K4EQ       | KM7R       | W2/CT1GIF  |
| DK4TP      | EC1AIJ     | K3WI       | KE5FXE     | N5DEE      | W4HGW      |
| DL2MIH     | G3WW       | KG4CUY     | KM4NS      | N6IBP      | W7TS       |
| F3IV       | HA2EQD     | KR9U       | LU8ADX     | N6NF       | W8UV       |
| HB9CDZ     | HA8UT      | KX6C       | LZ2HM      | NF1O       | WB5AAA     |
| I0NUM      | IK1UGX     | LA4PM      | N1NY       | NK0S       | YL2EC      |
| IK2OVC     | IW1QN      | N1UK       | N2NW       | UU1JA      |            |
| IZ8FDH     | JA1NQi     | N4CQ       | N4EFS      | VE1RGB     | <b>292</b> |
| JA1VRY     | JA3BLN     | OH2LLZ     | N4RUM      | W0JM       | AA0KA      |
| JA2KNW     | JA6SRB     | ON8HF      | N5PA       | W1OK       | AA0MZ      |
| JA3WMS     | JH2NWP     | RW3QM      | OK1VK      | W4PG       | DL7LV      |
| JA7EPO     | JH7AJD     | SM6BZE     | PA0JNH     | W4QK       | G3JJG      |
| JH1VUO     | JH7MQD     | SP1MHV     | PG2AA      | W7IUO      | G3LPS      |
| JR3TOE     | JH7NTW     | SP5UAF     | PY5IP      | W8TIV      | HK1X       |
| K1PL       | JN1BAH     | SP7QHR     | R0QA       | W9YK       | JA2HSE     |
| K4QD       | K1DX       | UA0ABB     | R7FF       | WA9GON     | JA5JGY     |
| K7TM       | K5YAA      | UR4IOR     | R9MJ       | WQ3E       | JA9CXA     |
| K7WA       | K9SO       | UT7KF      | RD3BD      |            | JH1EVD     |
| KA5V       | KE6V       | VK2CA      | SV1AOZ     | <b>293</b> | JH1RVQ     |
| LA2XPA     | KN4KL      | W0ULU      | VK3KE      | 7N2DAB     | JH2BNL     |
| N0TR       | KW7Q       | W0VD       | VO1GO      | AA2F       | JH3JEX     |
| N1RK       | LA8CE      | W1GY       | W1NT       | AF3X       | JH5PLN     |

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| JL1EDB     | KG5U       | W0ZS       | XE2B       | HB9APT     | K0SQ       |
| JN4FNZ     | N8AQV      | W1AW       |            | HL4XM      | K2RET      |
| JN7DOS     | NY6C       | W9TS       | <b>288</b> | HL5QY      | K3HW       |
| K0KM       | SV1FJF     | WA3GNW     | AA4H       | IZ1DFG     | K3SF       |
| K1KOB      | SV1MO      | WA4CEM     | AB1OC      | IZ5MOQ     | K8ZT/QRP   |
| K4HQB      | UA9LAO     | WS5E       | CT3CD      | JL3VWI     | K9JP       |
| K4MS       | UX4UM      | ZL3TE      | DF9HE      | JP1EWY     | KE4S       |
| K5FXB      | W1DDD      |            | DF9RM      | K0EOO      | KH6XT      |
| KD0AA      | W2ELH      | <b>289</b> | DS5JMG     | K1BZ       | KN2N       |
| KS0Y       | W6PH       | AA3I       | EA5YN      | K3EW       | KR8T       |
| KU9S       | W6SA       | AA4EA      | F5SGI      | K5OO       | N4PL       |
| N4ONI      | WB6JJJ     | AA6XV      | G3VQO      | KK8I       | NG0T       |
| N5XE       | WB9V       | CT1FPQ     | HB9CXZ     | N7ELL      | NP2L       |
| NA3F       | WF2Y       | CT1FUH     | IV3TDM     | N7NW       | OH1NDA     |
| NN1SS      | WN0L       | DL2SCQ     | JA1ERB     | ND4X       | RL3BZ      |
| NX4DX      | WN7J       | DL4HRM     | JA3NHL     | NF2K       | SK6QA      |
| NY4I       | XE1EE      | DL6DQW     | JA7GAP     | OK1DLA     | VA3UU      |
| ON6NR      |            | EA2AFV     | JA8WGX     | ON4XG      | VE1DUN     |
| SV1NJW     | <b>290</b> | F5AQB      | JE1HRC     | PC3T       | W0MU       |
| UA6XT      | AD5MD      | G2FFO      | JG2NXV     | PR7AB      | W3ML       |
| W0MS*      | CU3AK      | HA8DD      | JM1JZN     | RA0R       | W5KI       |
| W0ZT       | DJ3OE      | IK0TUG     | K3JE       | SM7IUN     | WA5KBH     |
| W1GF       | DL6ZNG     | IT9MUO     | K4KAY      | SV2BXA     | WB9DLC     |
| W1ZS       | EI2JD      | JA1AS      | K7HC       | W0OR       | XE1MD      |
| W6WA       | HK3CQ      | JF2SKV     | K9JJR      | W2KZ       | YO3DDZ     |
| W7CP       | I1POR      | JF6WBP     | KD4SN      | W2XX       |            |
| W8HMK      | JA1BFN     | JH1NRV     | KF7NN      | W7VP       | <b>285</b> |
|            | JA7SFD     | JK1EBA     | KN6BI      | W8AKS      | AA6RR      |
| <b>291</b> | JE1REU     | K2WJ       | KU8X       | W8SP       | AB4ZT      |
| AA7XT      | JH1VRQ     | K5HK       | N4AOE      | WA0RAD     | AJ0I       |
| AC4XO      | J12KUJ     | K6WD       | N5BA       | WA2CDD     | DL9EY      |
| DL2HD      | K0AU       | K6ZB       | N5RR       | WB6EWM     | EU7X       |
| DL6GBM     | K0IS       | K7CO       | N9QQK      | WM5DX      | F5JIW      |
| G2ATM      | K4JWA      | KV1J       | NC2Y       | WT1L       | F5RAB      |
| HA1DKS     | K5HAA      | N0SL       | NY9H       | YO4PX      | G4FKA      |
| HB9FBM     | K8ARY      | N3AIU      | SM5BEU     |            | HP1AC      |
| HB9JG      | K8KZW      | N4UCJ      | SP3QYQ     | <b>286</b> | I5KHX      |
| I2IWM      | K8MRT      | N6EM       | US2WU      | AA8UT      | IK0FWI     |
| IK0VTG     | KA1CRP     | N9NB       | W0AD       | AF3Y       | IK3GER     |
| JE3CHA     | KD5QHV     | NF1G       | W0IJN      | CT1DRB     | IZ5FSA     |
| JP7FSO     | LW2DFM     | OH8LAE     | W1NR       | DL4FCH     | JA1AKL     |
| JR5HXU     | N4UC       | OM2DX      | W4ATL      | DL7JRD     | JE1GGI     |
| JR7FYD     | NA2AA      | PA0RRS     | W4DTA      | DS2BGV     | JE4MZA     |
| K1EO       | NA6O       | SV9GPV     | W7KS       | F6UIG      | JF3EIG     |
| K2DC       | NR4M       | UA4SKW     | W7VS       | HA1ZH      | JG1OGM     |
| K2QE       | NZ7Q       | W1NA       | W19H       | HB9BUN     | JG6CDH     |
| K2SN       | ON4CN      | W4GE       | YV5LI      | IK2MMF     | K0PX       |
| K2SY       | SM3OMO     | W4PGC      |            | JA3BKP     | K0RX       |
| K4HC       | SP3EPG     | W5RF       | <b>287</b> | JE2SOY     | K1TKL      |
| K5MO       | SQ7NSN     | W6GJB      | DL3JFN     | JE7BUH     | K2YWE      |
| K5VR       | UA1CGS     | W7BEB      | EB5A       | JG1WNO     | K4FK       |
| K9WX       | W0FS       | W8HB       | F6ECI      | JH8NQV     | K6GFJ      |
| KE4P       | W0ZA       | WA7ZDU     | HB9ACC     | K0IO       | K8SL       |

|            |            |            |            |            |            |
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| LA7MFA     | OT1A       | W4HZ       | <b>281</b> | JA7NX      | JA2FCZ     |
| LU1FAM     | UN7BY      | W4LRE      | 9A9CW      | JF7RJM     | JH2ABL     |
| N1BZ       | W1SA       | W4MOT      | AF8C       | JH3GFA     | JJ0PJD     |
| N5DRV      | W5JQ       | W4OWY      | E73D       | JM1GHT     | JM1ESG     |
| N5TF       | W5RDW      | W5EW       | EA7AN      | JR5SWZ     | JR6DM      |
| N7ZN       | WZ9B       | W6FL       | I6QFZ      | JT1CS      | K0JZM      |
| N9YB       | ZP6CW      | W7IJ       | I8LWL      | K5XS       | K4YL       |
| NF8J       | ZS1EL      | WB2KSP     | IK1XPP     | K6VVA      | K6YR       |
| NN0TT      |            | WN9Q       | IK3IUL     | K7ORK      | K7MY       |
| S53ZZ      | <b>283</b> | ZS1C       | IZ2LSC     | K9JY       | K8RF       |
| V51YJ      | 4X1VF      |            | JA2PJC     | K9SE       | KA8HOK     |
| VA7XX      | AA4FU      | <b>282</b> | JA8ALB     | KA1API     | KB1SF      |
| VE6SH      | AA4MM      | 9A5JV      | JA8NSF     | KC9W       | KE8M       |
| W1EBM      | AC9EM      | AA6Z       | JK1WSH     | KE8RO      | KN1M       |
| W4HPW      | AJ8B       | AB0RX      | K2RNY      | KN7K       | M0IKW      |
| W4WM       | DL1ASA     | AJ4A       | K4EFZ      | LA3GI      | N1GS       |
| WG0M       | DL1USB     | DK0SR      | K4NC       | LZ1NP      | N2KI       |
| YL2TD      | DL8ZAJ     | DL1SCQ     | K5ALQ      | N0OK       | N3AS       |
| YO4AUL     | DL9GCG     | F5OJL      | N2JT       | N0TV       | N3XM       |
|            | EA4OR      | IK4DCX     | N7YQ       | N2KA       | N6WT       |
| <b>284</b> | EC7B       | IZ8EDJ     | NP3CW      | N4JHP      | NA4M       |
| AD1S       | F5VHJ      | JA0UMV     | OK2ZDL     | N4ST       | NW6V       |
| DH3KM      | I1RQJ      | JH6WMJ     | S51AD      | N7LPS      | NZ7W       |
| DL1FKA     | IK0SHH     | JR1VAY     | SM3PYB     | NG7M       | OH6RA      |
| DL2KDW     | IK7LKK     | K1ER       | SM6MSG     | OE7FMH     | PY2YN      |
| EA4DB      | JA6NQT     | K4SX       | SP7ICE     | OK1AYU     | RN3QO      |
| G4KFT      | JG5RVQ     | K5MB       | UA1OM      | PY1NP      | RV6AVU     |
| HK3TU      | JH1EBU     | K8ZZU      | VK4BUI     | RA3AOS     | S52D       |
| I0NNY      | JN3RBE     | K9BQL      | W0LYI      | SK0RQ      | SV3FUO     |
| I1WNB      | K1TU       | K9MRD      | W4PM       | SV2AEL     | W1FA       |
| I3FDZ      | K2CYS      | KD2T       | W6NK       | UA0SC      | W1WBB      |
| I5FLN      | K4ITV      | LA2IR      | WB2AA      | VA3IC      | W4DMT      |
| IK8VRH     | K4KGG      | LA6YN      | WB5STU     | W1MJB      | W4YV       |
| IZ2CSX     | K6ASK      | N2CJ       | WN9O       | W1RG       | WE9A       |
| JA0ED      | K7MO       | N3ARK      | WR2G       | W4DAO      | ZS2I       |
| JA1PHE     | KA5IAU     | N3RX       |            | W8DN       |            |
| JA1UOA     | KB8NTY     | N4IS       | <b>280</b> | WA5SOG     | <b>278</b> |
| JA6AVT     | KE4E       | N4XYZ      | AD6ZJ      | WA7HCE     | AA5JF      |
| JH3MHI     | KF4VTT     | N5TU       | DF1UQ      | WO5I       | CT1BOY     |
| JH5OTE     | KF6A       | N8IL       | DL3FT      | YO6HSU     | DJ7AO      |
| JR0AMD     | KJ7WY      | ND0C/QRP   | DL7VOG     |            | EA1DLU     |
| JR1DQK     | KK4CB      | NM2L       | DM9LSB     | <b>279</b> | EA8MT      |
| K1UU       | LA1VFA     | NV1Q       | EA6AJ      | 4X1EL      | G0SYP      |
| KG6D       | N0VD       | OH2FS      | G4VWI      | AF7S       | HL2FDW     |
| N1GC       | N2WN       | OZ3SM      | HA3NS      | AL7TC      | IK0TUM     |
| N4PHH      | NU2Q       | VE4GV      | I1SOP      | CT1FCX     | IT9AAI     |
| N4QWZ      | OE7LVI     | VE7VV      | I3ZRL      | DF2PY      | JA6BF      |
| N4UFO      | SM5ATV     | VE9VIC     | I8YAV      | DL7UIO     | JH4VDP     |
| N5NHJ      | UT4NP      | VR2KF      | IZ3XEF     | F5XX       | JH6DUL     |
| NA4CW      | UW2ZO      | W1CDC      | JA1DCK     | G4SSH      | JR6GHN     |
| ND4DX      | VE3XB      | WP3R       | JA1DFQ     | IT9JPS     | K0XM       |
| NO9Z       | VE6SV      | WW1N       | JA1PBV     | IZ0CBB     | K4BWU      |
| OH3OJ      | VK3FM      | XE1H       | JA5EXN     | J68GD      | K4YT       |

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| KX9X       | 9A2SW      | HK6K       | JA3VUI     | LA8PDA     | DL5WS      |
| MW0CBC     | 9A9XX      | HP3TA      | JA7MLG     | N0TK       | F5YJ       |
| N6MXU      | AB4Z       | JA3ARM     | JE5WJM     | N5KA       | G0KJV      |
| NC7M       | AC0X       | JQ1VDJ     | JG1ULT     | N7FF       | G4BGW      |
| SM4AMJ     | DL1SV      | JR1WYW     | JH1DGJ     | NR0T       | GM3WIL     |
| SV1CIB     | EA7XC      | K0TI       | JR3KQJ     | PY1AFL     | I1QGZ      |
| UA9AGX     | F6CZL      | K2OP       | K0GVT      | PY5FB      | IK4MTF     |
| W4HM       | FG8OJ      | K2RDX      | K0ZT       | RW6A       | JA0HC      |
| W7GSV      | G3ZEM      | K4AU       | K4MY       | W0VHF      | JF6AKS     |
| W8ASZ      | G4NXG      | K5LY       | K7UC       | W1CYB      | J10VIF     |
| W8YV       | HB9DIG     | K5RKS      | K9WYP      | W3RJW      | JJ1TKN     |
| WT9U       | IK2DZN     | K5TU       | KF4AV      | W5HY       | K1QS       |
| ZS2Y       | IZ0GYP     | K6AAB      | LA1FH      | W5SUM      | K4RP       |
|            | JA1LKJ     | K7GA       | N5TK       | W8BI       | K5RJ       |
| <b>277</b> | JA1XPQ     | K9IA       | N9IO       | W9MR       | KC4MK      |
| AF4Z       | JA2KIY     | KE5OB      | NN5O       |            | KE3X       |
| DF4XG      | JA9FO      | KM6KO      | PY7ZY      | <b>272</b> | KX1G       |
| DH4JQ      | JH6DUI     | KX5M       | RA3BL      | AA4LR      | LA1CO      |
| DJ3CQ      | JR1ATQ     | N3UM       | SM0XG      | AG3V       | LZ1YE      |
| DK8IZ      | K1DJ       | N4HI       | UB3A       | AL7O       | NS4X       |
| DL3LBM     | K1WNT      | N6BM       | VE3TM      | DM5JBN     | OH2ID      |
| DL9GTB     | K1XA       | N9DX       | VU2DCC     | E70A       | OZ1ABA     |
| EA1ACP     | K2WK       | NG2T       | W4AEJ      | JE1TRF     | PY2ADR     |
| G3YBO      | K4JKB      | OH7TV      | W4NZC      | JH5OXF     | RA0LQ      |
| HB9DRS     | K7EV       | PA3CVI     | W5HEZ      | J11DCW     | RA3U       |
| IK2HDF     | K7RR       | SP5MXZ     | WA4USA     | K2WR       | UN7BK      |
| IK8MRD     | K9SG       | TZ4AM      | WB2ZAB     | K3GO       | W1RH       |
| IZ8EEI     | KA8DJZ     | UA0FO      | WB8YTZ     | K4MIJ      | W4CSW      |
| JE1IBI     | N1AM       | VE3NI      | WK9Z       | K6DJ       | W8TM       |
| JR1EYB     | N3RL       | W1MR       | WM9Q       | K6RC       | WA2VKS     |
| K6UXO      | NA5S       | W3FE       |            | K8YYY      | WA3GM      |
| K8OD       | NS3L       | W3HQU      | <b>273</b> | KB9LIE     | WB1ATZ     |
| K8ZW       | OH1LAR     | W5LUA      | DL2TOS     | KJ6YK      | WB8QLA     |
| KA2F       | RW3SU      | W6FG       | ES1FB      | N8RF       | WK8A       |
| KX4TT      | RX3BP      | W9MO       | F6HLC      | N9OF       |            |
| LU3VA      | RZ6DX      | WA8A       | FM4LV      | NJ4V       | <b>270</b> |
| M0VAA      | SM6LWH     | WB8CQV     | HA0DD      | NR3Z       | 4Z4KX      |
| N4DWK      | VE3OI      | WF4B       | IZ1JMN     | PY7BEL     | A65BD      |
| NI5G       | VR2UW      | WX8C       | JA0BES     | SM6JHO     | AA7UN      |
| OZ1KWG     | W1YRO      |            | JA1NTK     | SP5APW     | DL1EV      |
| TF3SG      | W3DX       | <b>274</b> | JA2ODS     | SV1IXK     | DL6DH      |
| TI4SU      | W4DJL      | DK3GO      | JM3AVI     | UA0ACG     | E20YLM     |
| W1OP       | W5VU       | DL1GQE     | JR1HFI     | W0JW       | F5MXH      |
| W1ZZ       | WB6BFG     | DL1SCO     | K0IIR      | W0QQ       | IK2GSN     |
| W3DM       |            | DL6GV      | K4JYS      | W2VO       | IV3ARJ     |
| W3KHG      | <b>275</b> | DL7HT      | K4ODL      | W4NE       | IZ0CKJ     |
| W4QG       | 9A5SSS     | EW4M       | K5DCW      | W5MF       | JA2AXB     |
| W8WT       | AA7X       | HB9AGO     | K8LO       | W7PAQ      | JE6LZN     |
| WA7HQD     | AB4FH      | HB9KNY     | K8NN       | W9AE       | JF1MTV     |
| YU1YO      | DK2GP      | I5UNA      | KA3CRC     | WA0RVK     | JH1NYN     |
|            | DL1MDZ     | IK0UTM     | KB4MRX     |            | JH2HHJ     |
| <b>276</b> | DL2OBF     | IZ4BBF     | KD8WP      | <b>271</b> | JH8KIY     |
| 4X4JU      | HK1BYM     | JA3OLI     | KF2G       | DL2VWR     | JK4USW     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JR2PAU     | E77Y       | SM6FKF     | EA2AGV     | K7WF       | W8ZR       |
| JR2ZUQ     | F5POJ      | VE3CWP     | EA5GPQ     | KE4DP      | WB2KSK     |
| K2SG       | HB9AWS     | W4ATM      | EU4T       | KM3J       | WC2C       |
| K4DS       | IK1HJS     | W4UEF      | EW2DZ      | KP4GC      | WT8N       |
| K9HQM      | IK4FNF     | WA1PFC     | IK0REH     | LX1KC      | YO4NA      |
| KK5DO      | IW7DMH     | WB8C       | IK1ZOF     | LZ1MDU     |            |
| KQ5M       | JA6IVR     | WS9W       | JA4HAW     | N1NU       | <b>262</b> |
| MU0FAL     | JH6IMI     | WW7Q       | JA7QQQ     | N7UX       | 9A2HQ      |
| N3KV       | JJ1QUV     |            | JA7XRO     | VE3BZ      | AA2VG      |
| ND1Y       | JL3DGI     | <b>266</b> | JE7KQU     | W0OVM      | DK1IP      |
| SM7CZL     | K1KA       | AA9RR      | K7CIE      | W4HOG      | DL7AB      |
| SV8JE      | K5XE       | DL7VDX     | KA2AJT     | W7BV       | IZ2ESV     |
| UA4PK      | K6LPO      | DL9ABM     | KN2L       | WC5D       | JA1SDV     |
| VK2GR      | K7YZO      | DS5TOS     | N0RU       | WD6T       | JA4OPW     |
| W8AF       | N1RA       | ES5EP      | N4CT       |            | JE2FJI     |
| W9KTP      | N6ZM       | GI4EBS     | N4WE       | <b>263</b> | JM3XZC     |
| W9LCQ      | N7NH       | HB9BMZ     | OE3KLU     | 9A2V       | JR1URH     |
| WE1F       | NB3R       | IK3JLV     | OK2LC      | AE5L       | K6TTT      |
|            | ND9M       | IU8HEP     | OM3CND     | DJ2UP      | K6WY       |
| <b>269</b> | OH1WR      | IZ8EKL     | PA7CG      | DK8KC      | K7RAN      |
| G4GED      | OM2AGN     | JR3ANG     | RU3U       | DL5BBT     | K9LV       |
| HL1VAU     | RA9MX      | K0MP       | VE3CX      | DM2RM      | K9XR       |
| IV3AZZ     | VA3KSF     | K6MD       | VE3TKI     | EA5GRH     | KD4POJ     |
| JA7ASD     | VE3SSJ     | KN6KI      | W1OPB      | EA7LS      | KK0DX      |
| KN9N       | VE6EJ      | KZ3B       | W5FW       | G0HSA      | KN3P       |
| N2IC       | VK6LC      | LA1J       | W8MIL      | G0MFO      | KR1U       |
| N2ZL       | W6SRU      | LA9GX      | WA7AVL     | G3CWW      | N2GZ       |
| N5IMW      | W7CB       | LA9PHA     | WB1DX      | G4SGX      | N6XI       |
| N7DED      | W9QO       | N3TR       | WP4CQ      | GW4TSG     | N7DBA      |
| N7JB       | WA7BNG     | N7ZO       | WW2J       | I8HAK      | N8KU       |
| N8DUY      | WB9PNU     | NI7F       | YV5AM      | IK0XCB     | NA1DX      |
| NU1B       |            | NX1P       |            | IK8GJR     | S51DV      |
| PY2DV      | <b>267</b> | OH1NPW     | <b>264</b> | IZ0GKB     | S57TA      |
| SM0W       | AG6HE      | RA3CO      | 7N4OBV     | IZ2GRG     | SM6OEF     |
| SM3KIF     | DJ5GG      | SM1NJC     | 9A2HF      | JA1KZP     | SM6WET     |
| SO5AS      | IK2CIH     | SM2LKW     | AA5TA      | JA7FAS     | UA9FFV     |
| UA9MC      | IS0/YO3RA  | SQ7FPH     | AA9F       | JE7KCI     | VU2TMP     |
| VE1GN      | JA1GVM     | UN3G       | DJ3TF      | JK1SAI     | W0BM       |
| W4MP       | JA8ANQ     | VA7DX      | DK7SS      | K1ATL      | W2YT       |
| W4TUN      | JF3NKA     | W0MB       | DL5KW      | K6UIZ      | W4NF       |
| W5IO       | JH1FVE     | W2PS       | E77S       | KM4FI      | W6HDG      |
| W9LX       | JL1RML     | W4UT       | EA1NK      | KN6H       | WA0JZK     |
| WB4GLI     | JM2ABB     | W5FPT      | EA4DL      | N5WR       | WJ5K       |
| XE1R       | K1UM       | W7DT       | EA5ARC     | N6DHZ      |            |
| YB2TX      | K6RV       | W7GF       | GW3SFC     | N9NM       | <b>261</b> |
| YV5EN      | KH6DV      | W8VVG      | HA5LZ      | NG7Z       | 7J1ABD     |
| ZL1ANH     | KK4CLY     | WB6CJT     | I2DJX      | NR8Z       | 7L3SQL     |
|            | KU2X       | YB3MM      | JG1LFR     | OV5O       | AK0M       |
| <b>268</b> | N5OHL      | YS1RR      | JH0FBH     | PY8JA      | CE3FZ      |
| AA4US      | OE9WGI     |            | JJ1BDX     | VK2HV      | DF3DK      |
| AD0K       | OH1ZK      | <b>265</b> | JR2CFD     | VR2PX      | EA5CRC     |
| DK3BK      | RA9SC      | 7L4VYK     | K0XR       | W5GJ       | GM0DEQ     |
| DL1SVA     | RG6G       | 9A1AA      | K4AEN      | W8NW       | GU4RUK     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| HL2VA      | IK2LOL     | K6UJ       | WQ50       | KZ7V       | <b>254</b> |
| IN3KLQ     | IT9ZZO     | K8MR       |            | LA2LI      | 7L4FSR     |
| IV3AVQ     | JA4JLT     | KC4HN      | <b>257</b> | LA4KQ      | 9K2GS      |
| IZ0COI     | JE1HKW     | KD4W       | DJ9CW      | N4MJ       | AF2F       |
| IZ8AJU     | JH8GYP     | KJ7M       | EI4BZ      | NA9RB      | AK0A       |
| JE6UWU     | J11BJB     | N6VH       | IT9ORA     | ON6KE      | DL1CP      |
| JH1ERJ     | J11GYC     | UA0AV      | JA9WMS     | PA0QRB     | DL5YBU     |
| JJ2SEE     | JL1GYZ     | UN8GA      | JH2TIP     | SM7RYR     | DL9MWG     |
| JP1GVC     | JR1DNH     | W0GXA      | K3QP       | W1OPD      | HB9TOC     |
| JR1FHP     | JR4CZM     | W3KHQ      | K3WJV      | W1PY       | HL1IE      |
| K7EKD      | K1VI       | W4KVS      | K5SK       | W2UB       | IK0AGU     |
| K7GT       | K2DW       | WA3V       | K7KH       | W7GAM      | JA7FVA     |
| K8JP       | K5WN       | WB4CW      | KC2STA     | W9CSX      | JE4WSA     |
| K9WMS      | K7ON       |            | KF7F       | WA7OBH     | JP1GUW     |
| KK7L       | K9GSD      | <b>258</b> | LA9XGA     | WW6D       | K2JK       |
| KK7YC      | KA7CVJ     | 9H1EJ      | NH6T/W4    | WY2E       | K4VW       |
| KX9B       | KC2FXH     | CT1ESO     | NI8Z       | XE2AU      | K6JAJ      |
| N3VA       | KN4JX      | CT3FN      | OE1PMU     |            | K8DJC      |
| N6RC       | N1DT       | DJ2XP      | OH6MHN     | <b>255</b> | KA5TTC     |
| N9MB       | N4KZ       | DL1MEV     | OK1DT      | AA4TL      | KB3LIX     |
| NM1G       | N7UF       | EA5FV      | SM0NZZ     | AH2O       | KC9GBX     |
| NV4B       | OK1JKR     | EI6AL      | SV1GRE     | DJ2MM      | KD8DEU     |
| NZ6E       | PA2SAM     | G4PUQ      | VE1HA      | DJ8KZ      | KZ9DX      |
| OK1RB      | PT2CW      | JA7JND     | W0IKD      | DL2DWC     | LA2RZ      |
| PE3T       | R3BB       | JE4HIH     | W2HUV      | HB9AUZ     | N4DJ       |
| SM6GOR     | RZ1OK      | JF4AIS     | W3DNA      | HL1AEY     | N4LUF      |
| SQ8LSC     | S52V       | JH0LME     | W4NDX      | HL2EIZ     | NJ9C       |
| SV2CLJ     | VR2MY      | J15KGQ     | W6RA       | I3UBB      | NT5O       |
| SV3RKM     | W3ICM      | JJ1IRS     | W8EG       | IK1CJT     | PJ4LS      |
| TA1PB      | W3OD       | K0BFR      | YB0COU     | JA2FXV     | S57MI      |
| VK3TC      | W5TZC      | K3SUI      |            | JE2RBK     | SM2OTU     |
| W0SD       | W6ZL       | K4CGY      | <b>256</b> | JF2AFP     | UA4Q       |
| W3NS       | W7VAS      | K6TMB      | 7L1CYC     | JR3XUH     | W1SU       |
| W4NK       | W8HBI      | K7IA       | AE5B       | K0YY       | W5KAU      |
| W4UX       | WA2AOG     | KA1O       | DL4ZU      | K4VX       | YL2CZ      |
| W9OSI      | WO2X       | KE1VT      | DL5JS      | KB6A       |            |
| W9ZT       |            | KE4WI      | DL5SBA     | KK5RX      | <b>253</b> |
| YT1VM      | <b>259</b> | KQ3S       | DL7AW      | KK6X       | AA3TH      |
| ZL2BRB     | CT1ETE     | KX2H       | EA4XT      | N1GFV      | AC0B       |
| ZP9MCE     | EI5GM      | N1SZ       | F5BAR      | N4LJS      | AI5EG      |
|            | G3SXW      | N3RR       | I2XIQ      | N7TP       | CE3CT      |
| <b>260</b> | I0JBL      | N4BAF      | IK2GAO     | NK7Z       | G3GHY      |
| 7N2JZT     | IK2UEX     | N5OGP      | IK8UHA     | OH1JP      | I1HLP      |
| 9A5TW      | JA9EEH     | N6NG       | JE1ARQ     | OH2BJG     | I2VRF      |
| AA4DD      | JE1WBA     | NJ6D       | JH1KIM     | OK8YD      | I6DQE      |
| AC4BT      | JH1FSB     | RK7T       | JJ2KDZ     | OV2V       | I8JYK      |
| DL2RD      | JH2QLC     | RL8C       | K0TV       | VA3NXM     | IK2FSS     |
| EA3CR      | J11SAI     | SV8DOU     | K1LTJ      | VK6VZ      | IK2WSO     |
| EA4E       | JJ1WWL     | VE3WFD     | K4PIC      | W2NY       | JA4VLK     |
| FM5FJ      | JM1CMA     | W3UI       | K9GC       | W3NB       | JA5MOO     |
| G3EKJ      | JR9CPT     | W4OGG      | KI5BLU     | W4WNT      | JA5XPD     |
| GM0VIT     | K1ZJA      | W4TVI      | KN7D       | WB4SON     | JH6JMM     |
| HB9AJY     | K5KUA      | WB0O       | KT0NY      | YB3OSE     | K5TIA      |

|            |            |            |            |            |            |
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| K8FB       | OK2JOW     | WV2N       | HA9SU      | EI8JX      | KE5MMT     |
| K9AW/DU6   | OZ1HPS     |            | IK2RGT     | G4EHT      | KU4NE      |
| KI4TZ      | PY2OA      | <b>250</b> | IT9XUA     | HA0MO      | N2WM       |
| N1DC       | PY2RN      | AI7W       | JG1EIQ     | I8YRK      | N3FT       |
| N2MEE      | SP5AMN     | DD5KG      | JO1ABS     | IK0XIH     | N6AA       |
| N6XT       | SP7UWL     | DF3OL      | K5NV*      | IK8SCR     | N6AWD      |
| PP2CW      | VK5GR      | DK5RL      | KK8MM      | K0ABC      | N7UVH      |
| RZ6BS      | W4PNY      | DL2DTD     | LA9L       | K0COP      | N9LJX      |
| SV8RX      | W4SW       | DL3BUE     | M0NGN      | KC0V       | W7GOY      |
| W1RZF      | W5UQ       | DM3VPJ     | N4CU       | KH6P       | W7UG       |
| W7XZ       | W8UMA      | EA1AAA     | N6PSE      | KM4A       | W8WD       |
| WA6SCW     | W9DX       | EA3BS      | SM0NFA     | LX1MU      | WY7FD      |
| WA8Y       | WA9SQH     | G4LNG      | SM6CRM     | N0IS       | YU1AST     |
| WB9M       | WB0RUR     | IK5QPS     | SM7FIG     | N2ZA       | ZL3GA      |
| WE1B       | WB2UFF     | IZ2FLX     | VA3OKG     | NR5Q       |            |
| YT7T       | WN6M       | JA1FQI     | W5HNS      | NV4A       | <b>245</b> |
|            | ZS2U       | JA2FEA     | W9JJB      | OZ1CAR     | 6K5YIA     |
| <b>252</b> |            | JA4EQC     | WB8RFB     | SM2HWG     | AD4YM      |
| 9K2OD      | <b>251</b> | JF7NNI     |            | UU5WW      | DF7GG      |
| AA9BJ      | AB4UF      | JH1KYB     | <b>248</b> | VK3OT      | DL6EK      |
| BV1EK      | DH5JG      | K0XP       | AA7AV      | W1CVE      | DL7AA      |
| DJ4QG      | EA5EU      | K1ITS      | AC1O       | W4IDX      | EA6EE      |
| DJ5FZ      | EA5RU      | K1VM       | AF9R       | W5AP       | EW3MM      |
| DJ8SN      | EA6AZ      | K5FP       | AI2S       | W6NUC      | F1JTL      |
| DK6AS      | F8EZE      | K6UT       | HB9DHI     | W7CD       | HB9DWL     |
| DL5DWW     | G3RZP      | K9JWI      | I7LGM      | W7GTF      | JA2FUA     |
| DL5KUT     | HA5GO      | KA3GWD     | IK0PRP     | W9HR       | JA4PYJ     |
| EA8TZ      | HL4RBR     | KG4Q       | JA3ANW     | WA9BXB     | JA7DQS     |
| EU1AN      | IK1GNC     | LA8ZAA     | JA4XHF     | WC7V       | JH3PAM     |
| F5ELL      | IZ8MBW     | N3ZN       | JH3PRR     | YL2BR      | JN1RFY     |
| GM4SID     | JA6PNA     | N8AVK      | JH5HDA     |            | K3UT       |
| HB9CPS     | JA9XBW     | NF7D       | JJ0NSL     | <b>246</b> | K3VPZ      |
| HB9KOG     | J11BHO     | NU4N       | K2RB       | AA5B       | K8ESQ      |
| IK5TSZ     | JM1RSV     | RA6WF      | K2WT       | AA6MV      | KF4C       |
| JA0FLL     | K2DF       | SP9NLI     | K4IU       | DS4DBF     | KF8VX      |
| JA1SZN     | KA8FAT     | UT4UZ      | K8RCT      | EA1WH      | N1KX       |
| JA4DNC     | KF0QS      | VA3MJR     | RA4HW      | EA6BB      | N3ZP       |
| JF1TEU     | KR0P       | VE3OTL     | SM7GCZ     | EW4C       | N5DD       |
| JH1GTR     | KV5Y       | VK3NX      | UR5WIF     | G4DDL      | N5KUC      |
| JR1AHH     | KW3U       | W4OG       | W1BLT      | G4GZG      | NA9Q       |
| K0SN       | LA2HFA     | W4ZGR      | W4CJ       | GM4HBG     | ND3A       |
| K9IJ       | N4QVM      | W6QO       | W6AER      | IK4THK     | NW7O       |
| KC4IR      | N6LHN      | WA2ASQ     | W7IMU      | JA4GCF     | PV8DX      |
| KG8CW      | N9DD       | WA5YNB     | WA5BDU     | JA6CM      | PY5VC      |
| KH6DX      | NA2P       | WC6Y       | WA5HOD     | JF1LMB     | SM0IMJ     |
| KT4AC      | OK2FB      | WD5IYT     | WA5PFJ     | JG0CQK     | SV2DSJ     |
| LZ1JZ      | R6FR       | WW4LL      | XE1L       | J11JMK     | UN1O       |
| LZ2JF      | RA3UU      |            | YO5OEF     | JN3XEZ     | W1QJ       |
| N0WX       | SM6PPS     | <b>249</b> |            | JQ1HIV     | W4RQ       |
| N4JRG      | UA1TA      | AA6K       | <b>247</b> | JR2UJG     | W6MYN      |
| N4NR       | UA3DUJ     | AB4IE      | 6K5AQY     | JR4LZX     | W8LIG      |
| N5EE       | W3AKD      | DF2UA      | DM3XRF     | K3UC       | W9GM       |
| N5VYS      | WJ7R       | DL8JJ      | EA5RD      | K7HPH      | XE2AQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>244</b> | N2XQM      | DF2UD      | K0ASA      | WB9WHQ     | JE8KKX     |
| AF6PK      | N3DD       | DK3FB      | K1MC       |            | JF1KML     |
| DK4SR      | N4BRF      | DL4MFL     | K4BYN      | <b>238</b> | JH8UGL     |
| F6DSX      | N9AVY      | G4HSD      | K7LB       | 7K1EQG     | J16IHG     |
| F6OIE      | R8IA       | I2YNO      | KE5TD      | 7K1LUE     | K1PTF      |
| GM3BKC     | SM0LZT     | JA1GFD     | KG2GL      | AA7FL      | K3OJK      |
| IK2CMN     | W1SSN      | JA6RIL     | KK5J       | AB9YC      | K4DB       |
| IK2HSW     | W6QR       | JE4MHL     | KT0P       | AC6ZM      | K4FDP      |
| IZ3DBA     | W9TB       | JH1HGI     | N0CKC      | AD7XG      | KD4U       |
| IZ4AIB     | WA8RCK     | K6LE       | N9ER       | CU3EQ      | KE4DH      |
| JA1HNP     | ZB2EO      | K6UIP      | NG3J       | DH0JAE     | LB8CA      |
| JA1MOD     |            | K8VD       | SV8LMQ     | DL3CX      | N3NN       |
| JE8AGX     | <b>242</b> | K9UVK      | W2QL       | EA1CEZ     | NY4H       |
| JF3VEC     | AB8MA      | KB4ET      | W5WZ       | EA1T       | OH7HM      |
| JF5FGY     | AF4OX      | KD3HN      | W6GG       | EW7A       | OK4YL      |
| J15WDC     | CU3EJ      | N5QS       | W6HGF      | HB9CVO     | PA2CHM     |
| K2TG       | DJ0AH      | N5RA       | YB0ECT     | IW5EIJ     | SK5AA      |
| K4KEY      | DL2DX      | N7UJJ      | YL3FO      | JA3HC      | SQ5NRY     |
| KD2SC      | DL7LX      | N8JK       |            | JA6HJW     | UA9KAS     |
| KZ5D       | EW4DX      | NW2I       | <b>239</b> | JE0FPH     | W1ECS      |
| LA5SJA     | F5DE       | NW7M       | 4X6KF      | JH7BKN     | W1FZ       |
| N0PFE      | FO/N6JA    | RN3A       | 4Z5LX      | K0MS       | W3EF       |
| N6FS       | G3KKQ      | RN4AM      | AC7ZG      | K1KP       | W4TNH      |
| N7VPN      | IK0PHU     | RT7F       | DL2OW      | K4ZNC      | WA1LNP     |
| W0AIH*     | IK4UPU     | SV8CKM     | DL9ZO      | K5MMH      | WC2L       |
| W1QA       | IV3FFI     | TF3JB      | EA5HM      | KA4JMZ     | XE2I       |
| W5CWQ      | JH6RTO     | VA3CW      | EA7PN      | KA5RNH     |            |
| WA6TQT     | K1RI       | W0ZX       | EI7GY      | KI5T       | <b>236</b> |
| WA7RLL     | K8BB       | W1GWN      | G0WMW      | LA1PBA     | DL2KUZ     |
| WT2P       | K9UIY      | W5TUF      | HA3LI      | LA8G       | G4FTC      |
|            | KD6GC      | W9KG       | IK2WPO     | N4ARO      | IV3KCB     |
| <b>243</b> | KR4DA      | WA3WZR     | JA1CPU     | N6VNO      | IZ6FYI     |
| 5P5Q       | KZ1X       | WB0N       | JA1FVS     | PW7T       | JA1WSK     |
| AH0U       | N3KEM      | WB4IT      | JE4NAN     | W3/NH7C    | JA3EYO     |
| DK3TL      | N4MIK      | WW0E       | JE8KGH     | W8WOJ      | JH0HVJ     |
| HL5UOG     | N4UFP      | ZL1BBW     | JF1KIG     | WA2MZX     | JL1CNY     |
| IK2SGV     | N6XMW      |            | K0AOZ      | WB2JFP     | JS1LPG     |
| IK3HMD     | NN5E       | <b>240</b> | K1KZ       |            | K1AP       |
| IZ0BTV     | SV4FFL     | 7K3BKZ     | K4GM       | <b>237</b> | K2CDJ      |
| JA0AVS     | VE1ANU     | 7Z1SJ      | K5RA       | AI8P       | K2ETS      |
| JH1AWJ     | W1WEF      | AB5YI      | K8CC       | DJ8XB      | K6XJ       |
| JH4GNE     | W3BYX      | DK4LX      | KD6WKY     | DL6SRD     | K8MNG      |
| JL3RNZ     | W3CZ       | EA7BR      | KI0G       | DL7UKA     | KK9I       |
| JP7EIP     | W6FI       | I2FUG      | KU6J       | DS4CNB     | KR8Y       |
| K0FF       | W8TOW      | IK2YJD     | NS6E       | EA1KK      | KY0Q       |
| K0TC       | WI9WI      | IZ1JLN     | OZ1BII     | F5NTZ      | N3GS       |
| K5VNJ      | WO6T       | IZ3BJA     | OZ6TL      | G4AFS      | N4CJ       |
| K6BY       | WQ5N       | JA1XUY     | TF8GX      | G4AYU      | N5XUS      |
| K6TPJ      | YB4IR      | JA3DBD     | VE3KKB     | HA5AWT     | N6TD       |
| K7NW       |            | JE2DJC     | W7JET      | IK2VUC     | NM2A       |
| KF2HC      | <b>241</b> | JE3TAT     | WA3UTC     | IT9YOZ     | NN4K       |
| KK6JOL     | AF6N       | JH1TXG     | WA4BQM     | JA8BMB     | ON8VM      |
| KT0F       | AI6II      | JP1LVI     | WA4DT      | JE0HUR     | OZ1NF      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| RW6MBC     | F6ISU      | OK1DXD     | IK1PKH     | R5AK       | EA5LA      |
| SM5NAS     | G0FWX      | R7FO       | JA2CPD     | SM0EUI     | G3USX      |
| SM6HVR     | G0KRL      | VU2LBW     | JE0EHE     | VE7RG      | HA0EQ      |
| W0TLX      | HB9JNU     | W0KW       | JH1JNJ     | W0MS       | IK8TPJ     |
| W2CS       | JA1HMK     | WA6EZV     | JI2KAR     | W3DAD      | JA1BPN     |
| W2HTX      | JA5BKR     | WK9U       | JK1CYF     | W3KHZ      | JH0WYT     |
| W4PJW      | JH0KWZ     |            | K4YXJ      | W4PV       | JI1BEX     |
| W6NT       | JH0NBN     | <b>232</b> | K5ER       | W5DM       | JR7AGI     |
| W9FML      | JK1OTP     | 9V1TL      | K6GT       | W5ORM      | K3TRM      |
| WO5D       | K0VBU      | AD4QS      | K8CR       | W6FUV      | K5ND       |
|            | K4GZ       | AD7KG      | K9KVA      | W7DPW      | K6ETM      |
| <b>235</b> | KB3MM      | AI4QQ      | KB0LF      | ZS6X       | K7LVJ      |
| 7L2VYT     | KX7L       | AL7LO      | KV8Q       |            | KG4USN     |
| AA6PG      | N3STZ      | DK2YL      | OH3KAV     | <b>229</b> | KS4L       |
| AE0G       | N3YZ       | DS4DRE     | PA3AMA     | AC9X       | N4CO       |
| HB9BMW     | N8QGC      | EA1BP      | W1DYJ      | AD8NQ      | N4WD       |
| HL5FEI     | ON7CK      | EA5DFV     | W1GS       | EA1EA      | N5JEY      |
| I2AZ       | PY4LH      | F1RAF      | W4CZ       | EA1KE      | N5KAE      |
| JI3MJK     | RA3AA      | G1VDP      | W8LQ       | EA1P       | N9JF       |
| JO1VRL     | SP3TLJ     | HA5X       | WA4MME     | EA3BEN     | NA0N       |
| JR6IQI     | VE3NJC     | HB9CEY     | WB8BZK     | I8NLC      | NB7Q       |
| K3BHX      | W0GN       | IK1YBL     | WB9MSM     | IZ0FYW     | NE5W       |
| K5WL       | W1HQ       | IU4CHE     | WM5H       | IZ1BZV     | NE7I       |
| K5WQG      | W3BNN      | JH1AEF     |            | IZ6GSP     | NN6CH      |
| K7NG       | W4IHI      | JH2CLV     | <b>230</b> | JA2KPV     | NQ4U       |
| KB0IKW     | WB2NRX     | JK1VXE     | 7Z1HL      | JA3LFZ     | R6AW       |
| KE5BR      | WE4S       | JR1WGW     | AJ9K       | JA4SSM     | SM5BS      |
| LA3UL      |            | JR4QZH     | CU2BV      | JA6JYM     | SV1BYI     |
| N0EVQ      | <b>233</b> | K6CJ       | DF7KG      | JA7IIL     | VE3DUS     |
| N3JB       | 8P6SH      | K6HMS      | F6DWX      | JH2AHZ     | VE3FRR     |
| N4KM       | A71EM      | K7DD       | I4VJC      | JP1PCK     | W0UVC      |
| NX4TT      | AA5SH      | KA9OTD     | IC8SQS     | K2HT       | W2ARP      |
| RW4NJ      | AJ1Y       | N7JKF      | IK4TVQ     | K4HTY      | W9YRZ      |
| RW5CW      | BA4MY      | N8AP       | IK5LSR     | K5AR       | WV1K       |
| SM6MCX     | DF1JM      | N9NY       | IK7HPG     | KD8WX      | ZS6RJ      |
| VU2NXM     | DL1SWN     | PY1CAS     | JA7CCG     | KM2S       |            |
| W2PP       | DL4IW      | RU2K       | JK1SQI     | KT4MM      | <b>227</b> |
| W6IHA      | DL9QJ      | VA6JV      | JQ1DJI     | N0HJZ      | 9A2GA      |
| W6SE       | EA1FF      | VK1FF      | KE4UW      | N1ZJ       | AA4AM      |
| W7NP       | G3XVF      | W6MUL      | KV4T       | N9EXN      | AF6O       |
| ZL2JJ      | HB9CAT     | WA1F       | KZ4EX      | NA4K       | AG4Q       |
|            | I0WOK      | WJ1D       | LU9DO      | NR5R       | CX2CC      |
|            | IV3DIX     | XE1NW      | M0PCB      | VA2LC      | DL0KB      |
| <b>234</b> | JA4VUQ     |            | N4JU       | VU3NXI     | DL3HRH     |
| 7N4KDU     | JH2QMT     | <b>231</b> | N5OUE      | W9KX       | E73ENS     |
| 9A6ST      | K7UPJ      | 7L3FCZ     | N6DW       | WB4PWZ     | F6ACC      |
| AA8M       | K7VM       | EA4AII     | N7MSU      | ZS6A       | G8APB      |
| AE4TF      | K8EB       | EA8IR      | NA1EE      |            | HB9LF      |
| AF7M       | K8IJ       | HB0WR      | NA6JD      | <b>228</b> | IK1ZOD     |
| CP4BT      | MM0BQI     | HB9FMD     | NC1M       | AA4GA      | JA0NFP     |
| DJ5IW      | NC0P       | HL5CL      | NK3V       | AA6JZ      | JA2IHS     |
| DK7GH      | ND2O       | I8DKR      | PA0JED     | D2EB       | J10WVQ     |
| DL1ECG     | NF4J       | IK0UXQ     | PA0TO      | DS2GWM     | JP1LRT     |
| F5EOT      |            |            |            |            |            |

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|------------|------------|------------|------------|------------|------------|
| JR0GXA     | W3XG       | WX2K       | KA4CDN     | <b>221</b> | EA6AA      |
| K2JLD      | W6EJJ      |            | KC9K       | 9K2GR      | IK0WMT     |
| K4GN       | W6JK       | <b>224</b> | KM6SE      | AA7UC      | IK1RKN     |
| K5PQ       | W7OLY      | BX4AG      | KN4OK      | AC0W       | JA1QCA     |
| K8TS       | WA5RES     | CT4NQ      | N2BEG      | AD6E       | JG1BBM     |
| KA0IQT     | WE2P       | DJ3BE      | N4MPQ      | DK6NN      | JR3ADB     |
| KA4H       | W12E       | EW4A       | N8AHH      | DL2KUA     | K0GEO      |
| KA5TUF     | WQ1H       | IK1WEG     | N9ID       | DL8DXW     | K1MU       |
| KC4GKY     | YB1TJ      | IV3NVB     | NF4L       | EA5AGW     | K4UFB      |
| KF9LI      |            | JA1BE      | PY2LSM     | HB9CSM     | K9WJU      |
| LA3ZA      | <b>225</b> | JA1QZC     | TA1AC      | JA0EZX     | KA3LHP     |
| N0TA       | DL4ZAB     | JA4OIJ     | UA6CEY     | JA1BJI     | LA9HFA     |
| N7JI       | F4BDG      | JA6BP      | UN5C       | JA1PVX     | LY2PAQ     |
| OH6BG      | F5SHQ      | JE1BJP     | VA2EU      | JA1WYQ     | N5QQ       |
| OK1ZCW     | F5TJZ      | K1ROA      | VK7ZE      | JA3DGV     | N6KW       |
| RK9F       | F6FNA      | K4LW       | VU2XE      | JA6CMQ     | NE1F       |
| SM6TKG     | HA1AC      | K4UFS      | W1FM       | JJ3FRB     | NI7R       |
| UR5WX      | HB9BU      | K5MQ       | W3ENM      | JL3SIK     | OZ9AO      |
| VU2IBI     | IK4SBR     | K6VMV      | W6YLL      | JR1CAD     | RM4C       |
| W2RDS      | IN3FCK     | KG9X       | WA1HEW     | K3DQB      | SK6HD      |
| W6RD       | JA1BIV     | N2SO       | WB2FXK     | M3DFW      | SM0BSO     |
| W7GES      | JA9BM      | N4GE       | WB8MIW     | N3IQ       | SP9BCH     |
| W8PE       | JF4PXF     | N6GEE      | WC4K       | N4HXI      | SP9MAV     |
| WC4V       | J15RPT     | N6VI       | WF4W       | N4LZ       | TA2J       |
| WS7W       | JK7DHP     | NG2V       |            | N6PM       | W1MRH      |
| YO2ADQ     | JR1DTD     | NK5Z       | <b>222</b> | N6VNI      | W1UU       |
|            | K0FD       | NV1S       | 3A2MW      | N9ISN      | W4JDS      |
| <b>226</b> | K3UW       | PY2WAS     | 4K8M       | ND3L       | W4VAB      |
| CT1BWU     | K4BBH      | SM0T       | AA2DY      | OE6AKD     | W7FI       |
| DS5BRE     | K5AUP      | UR5EIT     | AA3K       | OE6CLD     | WA9FFZ     |
| HB9FAX     | K5VG       | VE4OX      | AC9O       | OH1MQ      |            |
| HL4CCM     | K6NS       | W0MAN      | F6HNN      | PT7NK      | <b>219</b> |
| HL5YI      | K8FT       | W6ROY      | HB9FBU     | R3EE       | 9A3MA      |
| I2YPY      | K9UW       | W8PN       | I8QFK      | R7CD       | AD0TR      |
| JA5UBW/3   | KF6E       | WA7BNM     | IK6CAC     | R9HBF      | DK7HP      |
| JG1TCB     | KF8K       | WA8MOA     | JA1CC      | RA0AM      | DL5DBY     |
| JQ3MWA     | KP3X       | WB0OQV     | K6OHM      | RN9A       | DL8OK      |
| K1CVF      | LA4RT      | WX0Z       | KB8DID     | SP5ZCC     | EA4D       |
| K6VKO      | N0TNJ      |            | KM5G       | UA6FF      | F5AGB      |
| K8LH       | N4UP       | <b>223</b> | KZ0X       | W0JMP      | GW4BKG     |
| K8ZR       | NE1RD      | AB9M       | LA8D       | W0XE       | IK4ADE     |
| KL2R       | NG2U       | DF6SW      | N2UO       | W5PVE      | IV3TMV     |
| KR0S       | SM5BUH     | DL1TPY     | N3OUC      | W6PG       | IW8DCS     |
| KS4YT      | W0EB       | EA5OI      | N4QM       | W8JCC      | JA1GVT     |
| LA3PK      | W4TVG      | G0MMI      | NO0Z       | W9HP       | JA3AOP     |
| LA3RK      | W5GN       | HL0C       | PY2DY      | WA7YAZ     | JA3KWJ     |
| N1KI       | W5MT       | JA0EVI     | PY5XH      |            | JA4FJL     |
| N2BT       | W7NL       | JA2LMY     | RA6AR      | <b>220</b> | JE3BIQ     |
| N4ZQ       | W9ZJX      | JA4HXF     | W1EL       | A61BK      | JH2AMN     |
| NA2G       | WA5YON     | JH4FBV     | W2XYZ      | DL9HC      | J12FAP     |
| NN4DF      | WB9TFH     | K0HIP      | W5PNY      | DL9NDV     | JR1AHP     |
| VA1CHP     | WM4I       | K3NQ       | XE1FAS     | EA5DKU     | K8WHA      |
| W2KP       | WW8RT      | K8TDJ      |            | EA5T       | K9AAA      |

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| KF9U       | DL2GV      | NK5B       | JA3EY      | PY6TS      | <b>211</b> |
| KO6UW      | DL2YBG     | OE5JDL     | K0JJR      | SM0PSO     | AI6A       |
| KZ5DX      | DS5AAQ     | PU1KGG     | K1ZO       | SM5AFU     | AK9L       |
| N1HMD      | DS5QLJ     | PY3IT      | K2TTM      | SQ9KEJ     | DL5GAG     |
| N4FN       | EA5GXI     | W4DFU      | K7QA       | UX0BB      | DL5LBY     |
| N6NH       | EW7BR      | W6JJW      | K8RMC      | W1DXH      | EA1AZ      |
| N6VB       | G3SZU      | WJ1B       | KC8JX      | W4EY       | I8IYW      |
| N9EJL      | G3YFE      | WQ6Q       | N0BK       | W8LMG      | IW5BMS     |
| N9EP       | HB9HVG     |            | N0RI       | W9EBY      | IW9HLM     |
| NE3K       | JA1WAE     | <b>215</b> | N1AOB      |            | IZ0CIV     |
| NO2C       | JA5CYH     | 7N1PRD/0   | N3TG       | <b>212</b> | JA0ADY     |
| NZ4DX      | JG1FML     | AA2LF      | N5MF       | CO8TW      | JA4IGW     |
| SM5AHX     | JH7DEU     | AA6DY      | N7JXS      | CT1ELF     | JA6EXO     |
| SM5DPQ     | JQ1PCX     | BD4SX      | N8WXQ      | CT7ANG     | JL1QDO     |
| SP9Z       | K5MDX      | DH0GSU     | NC4RB      | DL8GAM     | K3IZ       |
| W1HEN      | KK4BNC     | DS5ANY     | NO6V       | EA8AJY     | K4FW       |
| W2HDI      | N2BIM      | EI1DG      | NT6X       | F5AIB      | K4MLD      |
| W5BK       | RA3UAG     | F5VIF      | NX3A       | F6IIA      | K5HDU      |
| W5LO       | RM2D       | G3SBP      | OZ1OXQ     | G0CGV      | K7IG       |
| WA2ALY     | SP7CHR     | IN3ZWF     | PY3VB      | HB9AUT     | KF4MH      |
| WA8EQP     | SQ1K       | IZ4GOL     | SM0OFW     | HB9BCK     | LA4IAA     |
| ZL1DD      | UA1A       | JE1COB     | W1HUE      | HS0/OZ1HET | N5YY       |
|            | UA3UCD     | JL3TEM     | W4GV       | I0OAL      | NI0R       |
| <b>218</b> | UB5UDG     | K0SRL      | W9FF       | I1YDT      | PA3EIH     |
| DJ2MG      | W0CO       | K6HCJ      | WA4RTE     | IK8TEM     | PY3JRG     |
| DS3EXX     | W4CG       | KA1DJ      | WF1W       | IZ7QSS     | UA6JW      |
| EI4HH      | W5HNC      | KE8RU      |            | JA1CCH     | WA5VSK     |
| HA0GK      | WA9RCQ     | LT1F       | <b>213</b> | JA8HH      | YE4FNN     |
| JH6TYD     |            | N1BY       | AA6AC      | JE3LHL     |            |
| JK1VSL     | <b>216</b> | NB1U       | AB4PP      | JH1CTV     | <b>210</b> |
| K0VM       | AA2KD      | NC6K       | AF6F       | JH2MLS     | AA4MD      |
| K3FRU      | AA7MN      | NU7V       | AI6O       | JO4BIA     | AB5X       |
| K4BB       | DJ5FM      | SV1EJD     | EA5GX      | JR4PUR     | AE4VJ      |
| K6EME      | G0PSE      | VA7MG      | JA3PRM     | K3KD       | AJ6V       |
| K7LY       | IV3IXN     | W6JWK      | JF3KOA     | KB5NJD     | DD1JN      |
| K8SM       | IZ0FUW     | W7XE       | JH1ETW     | KF2OG      | DL4BCJ     |
| KI4TWA     | IZ3KKE     | W8NOR      | K0MFI      | N5KIP      | EA1BLA     |
| KO4TU      | JP1PZE     | ZL3AL      | K5ZO       | PA5BW      | EI9FVB     |
| KT8D       | K1XE       |            | K6DDJ      | RA5C       | G0UKX      |
| NQ4A       | K4MSS      | <b>214</b> | K7TQ       | SM6KHN     | IK5TBK     |
| OH3GGQ     | K5NY       | AA4QE      | KF9AF      | TF3IRA     | IK7WDS     |
| OM6RM      | K6KZM      | AF8A       | KK9A       | UT0YW      | IU2TNJ     |
| VE3SKX     | K6WSC      | DS5IPL     | KM9E       | W4FCU      | IZ1DLU     |
| W4KS       | K9KJ       | F5VHQ      | KP3W       | W6JZ       | JA1TNL     |
| W5RU       | KD0S       | G6NHU      | KP4SJ      | W7EYE      | JA4VAD     |
| W8FLX      | KD4EE      | GM4REN     | KR1S       | W9IAL      | JF1WLK     |
| W8WTS      | KE8GX      | HB9DQJ     | KW1DX      | WA1LAD     | J1FOL      |
| WA3JPY     | KW3F       | HB9LL      | LA4YGA     | WB2MKX     | JN1RKE     |
| WJ8Y       | LB2EG      | HC1BI      | LA6CHA     | WB3AVD     | K3EA       |
|            | LU2DSL     | IK4WMG     | N1QMM      | WB4BMM     | K4NNQ      |
| <b>217</b> | N0HF       | IZ0HQS     | N9LR       | WF5K       | K5PE       |
| AB3AP      | N4YA       | JA1DDH     | NK5O       | YL2AP      | K6AWR      |
| AB5GU      | NA9L       | JA1KEB     | OZ2TF      |            | K7SX       |

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| K8CMO      | YO3VU      | HB9CW      | KU7Z       | SV9OFS     | W5TMC      |
| KA9TSW     | YU2GIJ     | HB9DAC     | LU8XW      | TR8JLD     | W6OES      |
| KN8M       | ZL2AIM     | I0QGR      | N1YX       | UT6CW      | W7AH       |
| N0OP       | ZP5JCY     | JA1CPN     | N8RFK      | V31MA      | W7KVV      |
| N5WE       |            | JE2EBT     | PY2HN      | VU2TTC     | W7TEA      |
| N7KH       | <b>208</b> | JH0AUU     | PY4OG      | W0RSP      | WB4KTC     |
| OK7SX      | F4GTB      | JQ3EYO     | RA4HT      | W1BX       |            |
| ON4AFU     | F6IIT      | K4GU       | RU9SO      | W3TU       | <b>203</b> |
| PY2ALR     | F8BJE      | K9YKL      | S59AW      | WT5L       | AC2QH      |
| RA1QX      | G4LFU      | KB4CL      | SM6VWG     | WW7P       | DL2NY      |
| SK0MT      | HS1JNB     | KE6OT      | SV1PMQ     |            | EA3ALV     |
| SM6GBM     | IZ4NIC     | KQ6K       | VO1CA      | <b>204</b> | F5SJB      |
| TA1CM      | JG3XTK     | LA5EKA     | W2ARQ      | 7K3CKK     | F6AJM      |
| VE3NDX     | JH1QJC     | LU3JVO     | W2RF       | 9AY2K      | G0ORH      |
| W0PB       | JH6XOD     | N5GE       | W4GWL      | CE3EEA     | JA3PYC     |
| W4CC       | K0JP       | N7MAL      | W4RKC      | CU3AD      | JH7IQQ     |
| W4EJG      | K2IVS      | N8YO       | W7GB       | DF1XC      | JH9FCP     |
| W4KD       | K5LA       | OK2FD      | W7IY       | DF4ZY      | JR1GSE     |
| W7YCK      | KC4D       | ON6LY      | YV5IWT     | DL1EAL     | JS1ERB     |
| W9NNK      | KC9FFV     | ON7FK      |            | DL3BBY     | K0KGS      |
| WA9ETW     | KJ7NO      | SM7LZQ     | <b>205</b> | EA5VQ      | K1EP       |
| WB3D       | KJ8Y       | TA1L       | 7L4RZL     | G2HW       | K1PQS      |
|            | KR7RK      | UA9AM      | AD4RE      | HB9BQU     | K2MT       |
| <b>209</b> | KZ2R       | VE1AYY     | AG2O       | I2LXA      | K2RI       |
| 2E0000     | LA9VGA     | W3DQS      | CO2JD      | JE7OEC     | K4OVW      |
| AK1A       | N2MA       | W4LVP      | DL7VOA     | JJ1IDW     | K7FU       |
| DL1EFD     | N5JC       | W4PR       | EW2CR      | JO1XWH     | K8AQM      |
| DL7PIA     | N7BR       | W5OV*      | GM4SQM     | JR2VFJ     | K8CMR      |
| DL8TG      | NB0Q       | W6WVW      | HB9US      | K0FTC      | K8RC       |
| EA2CW      | NF9S       | W8EH       | IU4AZC     | K0TLM      | K9LCR      |
| EI6GI      | ON6TJ      | WA7G       | IZ5FDD     | K1MBO      | KD1OG      |
| HS0ZCW     | ON6ZJ      | XE1OX      | JA2IIT     | K9BO       | KI5GF      |
| IK7FMQ     | RW3RQ      |            | JA9BGL     | KA3A       | N0FP       |
| IW3GJF     | SM0KCR     | <b>206</b> | JG6BKB     | KB7AZ      | N6AV       |
| JA3KKE     | W0TK       | 9A6R       | JH4RLY     | KB9DAK     | N6VOH      |
| JA4BUA     | W4GKR      | AD4OS      | JM3DDG     | KD2GC      | NR3Y       |
| JA4CSJ     | W4WIV      | AD7AF      | K0SX       | KG6DFM     | RA6XB      |
| JL1KFR     | W4WXZ      | AD9DX      | KN5L       | KU7Y       | VE6BO      |
| K0MB       | WA4OTD     | CT1EFL     | KP3G       | KX4P       | W2ZQ       |
| K4HEB      | WB5KSD     | CT7AUP     | KS7S       | N6TT       | W4JVN      |
| K5TDA      | WD1M       | DL9CW      | M0HJJ      | NC6RJ      | W5KNE      |
| N1CWR      | WU1U       | EA1FFO     | N1KL       | ND8N       | W5TZN      |
| N3COB      | WX0Y       | G3KZR      | N7EO       | NK7I       | W8RHM      |
| NN3V       | YO3AIS     | G3VDB      | N7WI       | OZ2UN      | W9DGI      |
| OK1MNW     |            | G4CUS      | N7XY       | SM3FVW     | WB9FMR     |
| PA3ACA     | <b>207</b> | G4RHR      | N7YW       | SP5NZF     |            |
| SM6ELY     | AA2IL      | IK1BXN     | NA2R       | SV8ZC      | <b>202</b> |
| SM7HCJ     | DJ8WO      | JA1KRW     | NC4MM      | VK3DGN     | AC6TO      |
| VK4DA      | DK3WL      | JA9BGO     | NS2G       | W1TW       | DF9DM      |
| W1IS       | EA1XT      | JG1JLA     | PB7Z       | W3AT       | DM5EM      |
| W3UTD      | G4NBS      | K6BV       | RN3DG      | W3NJ       | DS1CCU     |
| W5MO       | G4YCS      | KG5OV      | SP1NEN     | W5HWU      | F5MQW      |
| WA6DBC     | GM1BSG     | KU1T       | SV2ESW     | W5IL       | G0GKH      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| GI4SNC     | IK8DDY     | JA8XOD     | CU8FN      | <b>197</b> | IC8TEM     |
| HA7WI      | JA7BEW     | JA9LX      | DM2HK      | 4X1JJ      | JE6HCL     |
| HB9CQK     | JA7GUT     | JF1ERP     | EI4KX      | DS4NPL     | JO3RCK     |
| HK1MY      | JE4IBA     | JH1EGT     | G3KDE      | F6ARS      | K2OO       |
| I1ZQD      | JE7RJZ     | JH8MWW     | HB9ARF     | JA5CDL     | K4QE       |
| IK2AUK     | JF1WBH     | JL8LTI     | JA1IAW     | JA9ALR     | N6SI       |
| JF2AIJ     | JH2QAY     | K0RO       | JH3BUM     | JR6GV      | NA9J       |
| JH8WGT     | JO1SIM     | K0TL       | JL1EEI     | K5EWS      | VA3EJN     |
| JK7UST     | K7LU       | K1JE       | K2LUQ      | K6LD       | W3WN       |
| JR1CQZ     | KA1T       | K2CBM      | K3FM       | N1CC       | W8HGH      |
| JR2BPV     | KA7NNJ     | K2ZF       | K7ANT      | N7UO       | W9XA       |
| K4KBL      | KJ0H       | K3JRR      | K8PTT      | NI0DX      | WA4HXC     |
| KD2UF      | KN1CBR     | K5IX       | KA4RPI     | PY1SL      | WD9FLI     |
| KL7UR      | N1ATD      | K5SBR      | KH2AR      | SP3VT      | XE1ILI     |
| KT4J       | NC4S       | K6IFF      | N1DNM      | VE3KLM     |            |
| LA6PH      | NN4NT      | K7ARJ      | N6GL       | W2HE       | <b>194</b> |
| N4VB       | NR5N       | K7JF       | NK9Y       | W4JTP      | 9A2TR      |
| N7NZ       | OZ5CP      | KG4F       | OH2BNY     |            | AA6W       |
| N8RU       | SM6FPG     | N0IRM      | OK1JST     | <b>196</b> | CT1HHP     |
| NQ2O       | SP6OPC     | N1JB       | PY8WW      | DF6IM      | DK2PH      |
| OH5NG      | UY7CW      | N1RM       | SV1XV      | DL1AO      | DK8TU      |
| RU4HD      | VK4CC      | N1WON      | W4AU       | EA4AYD     | DL3YBM     |
| SM6MNH     | W4ZN       | N3DAP      | W6LEN      | F5EZU      | DL4IA      |
| SP5BMU     | WA3GOS     | N3HF       | XE1J*      | GI3VAW     | G3VSQ      |
| UR5FA      | WA9QNN     | N3PM       |            | JA9EAE     | IK3UVD     |
| VE3FK      | WB4CTX     | N3SW       | <b>198</b> | JE6JAO     | IZ6BXQ     |
| VE3USP     | WB5ZDP     | N3VO       | AC6FU      | K4ZIW      | JA1JKG     |
| VE3WQ      | WE2K       | N3WT       | EA3CJ      | K6GCN      | JA7BE      |
| W4QA       |            | N4LSJ      | EA4KU      | K8DL       | JA9IWR     |
| W7CCY      | <b>200</b> | NS0D       | G0KJP      | KB2MN      | JM2LEI     |
| WA3PAK     | AA2BF      | NT1M       | G5CL       | KD1CO      | K0NW       |
| YO3HOT     | AF4JF      | OE8XBH     | I2DMI      | KI6PG      | K3NL       |
|            | AG5S       | OK2PKY     | JA2RP      | KM9W       | K6LJC      |
| <b>201</b> | AG5Z       | OL1HQ      | JA7FKW     | N6LUY      | LA7IM      |
| 7M1KEN     | AK3E       | ON5ZO      | JE3PCP     | N9PGG      | N1JG       |
| AA2FB      | AK9Z       | OR4K       | JF6EZY     | NE5S       | N5MI       |
| AA4UC      | BG9HKP     | PY2DO      | K1IN       | NF6P       | N6DN       |
| AF3K       | DF7TV      | UA4QK      | K3CWF      | NS0M       | N7OR       |
| AF6D       | DL2AJB     | VE1VX      | K9MY       | PT2NP      | NH6T       |
| AK9A       | DL4MD      | VE3SMA     | KA1VT      | VE6BF      | NT6AA      |
| DC1RJJ     | DL4MFM     | VK3BDX     | N1HOQ      | W2MW       | OH3IH      |
| DL2ASB     | DL8NAV     | VU2ABS     | N5SJ       | W4MGX      | SM6LPG     |
| DL4HBF     | DM5EA      | W4ATK      | N6RVZ      | W8VK       | SP9UPK     |
| DL7UXG     | G4WGE      | W6HCU      | N7RQ       | W9PJ       | SV2CCA     |
| DL8DZV     | GM4ARJ     | WB1S       | NW7US      |            | VE7YMM     |
| DL8SDC     | HB9TWU     | WB2BXO     | OM7VF      | <b>195</b> | W4MPS      |
| E20HHK     | I1MUP      | WN4PFI     | SP2MEF     | 9A1A       | W4TD       |
| EA4OA      | IK1WGZ     | YB1ALL     | VE6KY      | CU3AN      | W7FW       |
| F5JER      | IK2TYP     | YL3JI      | W6BBS      | DL1ROJ     | WS5C       |
| F8GAK      | IK4GBU     | YO3GFH     | W9GFB      | DL2BWG     | XE2AD      |
| HB9AOF     | IZ4COT     |            | WA2SI      | DL6ZBN     |            |
| HB9DPO     | JA1II      | <b>199</b> | WO4O       | DS1BHE     | <b>193</b> |
| HB9TVK     | JA8NFV     | AA0TT      |            | HL1IWD     | 4X1VE      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| 9A7AA      | JM7SKE     | EA2AZ      | <b>187</b> | ND4Q       | AA8AJ      |
| DL1GHX     | JN4SNG     | I1IKT      | AA3AZ      | RV1AQ      | AA8KK      |
| DL2IAN     | K1ETA      | IK5XLB     | AA6SQ      | V51B       | DJ4EY      |
| E77EA      | K2KNB      | JA3CCX     | AD7U       | VE7VZ      | EI9E       |
| G3OHN      | K4YZ       | JE3SSL     | CT2FEY     | W1LJD      | F5TDB      |
| HL1SX      | K5YA       | JH3EQP     | DL6FBK     | W7CU       | HB9DTE     |
| HL2ZN      | KE5AKL     | JR4VEV     | DL8JDX     | W7DRM      | HB9ERU     |
| IK1GKH     | KE7W       | K1WR       | G4MPK      | W9HZ       | IK8HVH     |
| IV3XHM     | KS8W       | K5EA       | HL0Z       | WA2OCG     | JH1XUP     |
| JH1LMQ     | LB2TG      | K5RQ       | IK7CJV     | WK1Q       | JH8FBX     |
| JN7TAN     | N4HGZ      | K9OZ       | IZ7VPK     | WM3X       | JJ1QJP     |
| K0HD       | N4WOT      | KB4KBS     | JA1KWF     | XE1RCS     | K0DD       |
| K0INR      | NK7L       | KK6WS      | JN6CYC     | YL2HX      | K0LAF      |
| K2DRN      | OE3ESA     | OH4NVX     | K4NI       |            | K1RE       |
| K6ME       | SM3WMU     | RK9AD      | K6DEX      | <b>185</b> | K2BM       |
| KQ5S       | W1NMB      | W6IJ       | K9EXY      | AF8P       | K3GP       |
| LA4C       | W5UJ       | W9CTJ      | KB6MXH     | DS2GOO     | K4MZE      |
| NI1L       | WA1HGJ     | WA8MKY     | KE3VV      | DS4BGR     | K5CKS      |
| SM0PCA     | WD4OHD     | WH6ASW     | KO1H       | DS5KJR     | KJ5W       |
| SV1EMX     | WI4R       | WI1T       | LY2KZ      | G0UJ       | KN7PF      |
| W9FX       | WK3H       | WK2H       | N1FBG      | GI4WYU     | N1BOB      |
| W9TW       |            |            | N2DU       | IK0WRB     | N2EI       |
| WA4JUK     | <b>190</b> | <b>188</b> | N5EIL      | JA7MWC     | N2KOF      |
| WT9Q       | 7M2ALP     | AA4IB      | N7PR       | JE2DOD     | N4RJL      |
|            | CT1DJE     | AA8TC      | OH2BSC     | JH1VES     | N4UY       |
| <b>192</b> | EA2RY      | G3YBY      | SM6VVT     | K0BL       | N8TEM      |
| AA9XA      | G4MKR      | G4ELW      | SM7TZK     | K2SHA      | N9JCS      |
| DK5MV      | GI4FUE     | JA2KGQ     | UA3P       | KE1R       | PA4WM      |
| EA5AVC     | JA2MTM     | JH3AEF     | VK2DAG     | KF5ER      | W1PV       |
| JM1EKM     | JR2ATZ     | JR7CDI     | W7JJ       | KI0KN      | W2GXP      |
| K4VAC      | K1EDG      | K2UA       | W7UV       | N2MN       | W3JM       |
| KE2M       | KA1WIF     | K6XX       | WB4FDT     | NA4C       | W9FY       |
| KP4RAT     | KT6LA      | KA9JAC     | WJ0T       | NE2V       |            |
| N4PYI      | KV7N       | KE7XM      | YO3YC      | OE9SLH     | <b>183</b> |
| N6HE       | LU1HLH     | KE8KMX     |            | OZ4ABH     | AD3Y       |
| NT9F       | N3AHA      | LA7EIA     | <b>186</b> | OZ7ADP     | AD4IE      |
| OK1AGE     | N7JP       | N6NKT      | 9H1AE      | PA4N       | CT1APP     |
| RW4UU      | NG7S       | N9BT       | DD9WG      | PY2BBQ     | DL3LAR     |
| VE3XK      | NO0L       | N9WK       | DS4NMJ     | RK9UN      | EI7JZ      |
| VK4CAG     | SP3UY      | NS7V       | JA1PMN     | SM4JSF     | F5JWH      |
| W3KN       | SP4CBE     | NY2L       | JA1XJA     | SM5AJV     | HS8HEX     |
| WA2DHS     | W2BJN      | ON6MX      | JH2XTV     | SP2BMW     | JH1YHS     |
| WA3EOQ     | W4DWS      | OZ1DSD     | JJ1QLT     | VE6IC      | JO3EVM     |
| WD3P       | W8TOM      | R3AQ       | K4AVO      | VU2MUD     | JR4LCJ     |
|            | WA4QLL     | VE2AXO     | K4CC       | W0IL       | K1IG       |
| <b>191</b> | WA8IWK     | VE3FAC     | K4NVJ      | W7GS       | K1QN       |
| CE6ID      | WA8OJR     | W0HBK      | K7PO       | W9SF       | K4RWP      |
| DK3DUA     | WU7X       | W0PE       | K7ZG       | WB2IQG     | K7CV       |
| F9BB       |            | W5CU       | K9PY       | YL3GDM     | KC2KU      |
| HS1FVL     | <b>189</b> | W6UJ       | KK4TK      |            | KI4GE      |
| I0AHV      | AA2WN      | WF4I       | KN2T       | <b>184</b> | KO1E       |
| JA1FJJ     | AB1QP      | YV5OV      | N4EM       | 5Z4FO      | N6GT       |
| JG3KLF     | DJ0UT      |            | N5SA       | AA1HB      | N7IV       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N7NN       | JE1TNL     | WB6PJC     | K3AR       | C6AQQ      | JA5PDS     |
| ND1T       | K0MU       | WU2E       | K6ZP       | DF4FD      | JF6ABL     |
| RL3F       | K1PU       |            | K7PVT      | GW0ANA     | JG1BVW     |
| SK3IK      | K4KCS      | <b>179</b> | KC3Q       | I5REQ      | JH8BKP     |
| SM6CNX     | K8GO       | AB7ZU      | KL7TC      | IK0ADR     | JO1VRV     |
| V31CQ      | K8VT       | AE4XU      | LA5MDA     | IS0EBO     | K6CTW      |
| VA7DZ      | K9DUR      | AI4WW      | N4AJZ      | JE1KNT     | KC2SIZ     |
| W1IW       | KA6T       | I6FCR      | UT9LC      | JE2FUP     | KC4GFW     |
| W2OW       | KP4DS      | IK6TOR     | VR2CO      | JF1FEV     | KS2G       |
| W4ASE      | LA4XFA     | JA2AYC     | W4EJ       | JF1UOX     | LB5GI      |
| W6VRK      | MM0DXH     | JE3ENP     | W7HO       | JH0AKV     | NB8Q       |
| W7IB       | N6ST       | JL1IEO     | W8BL       | JJ3OFL     | NF6V       |
| YB0AZ      | N9OI       | JS3OSI     | W8EB       | JK1FNN     | ON4ARJ     |
| YB0EMJ     | NZ5O       | K1MBF      | WX2N       | JR1UMO     | RA6XV      |
| YB2TJV     | OH3ES      | K2HPV      |            | JR3WXA     | SP2SWI     |
|            | OK2BS      | K4AFE      | <b>177</b> | K1SEZ      | SV1JMO     |
| <b>182</b> | RA9MC      | K7JI       | HL4HLD     | K2FJ       | VE4DQ      |
| AK0MR      | W2BZY      | K8KY       | IW1PUR     | K4HOG      | W3OP       |
| DD4BY      | W2MPK      | K8WDN      | J68HZ      | KB9AIT     | W4HY       |
| EA3DN      | W8NP       | KE1IU      | JA3KE      | KJ5X       | W4LOO      |
| EC6AAE     | W9DY       | KM2X       | JA4DLF     | N1ND       | W4SUL      |
| IW0EFA     | W9OF       | LA6LDA     | JA6CYL     | N4RT       | W8WFN      |
| JA0EBV     | YU1GW      | LY3BS      | JH9BZY     | N6RVI      | W9DKC      |
| JG2TKH     | YV4DYJ     | N3HBX      | K0ARY      | NN7NN      | W9LR       |
| JH2VYZ     | ZL2RVW     | ON4APU     | K2ITT      | RA3UT      | WB2AIV     |
| JJ1VFE     |            | RW4WD      | K2QD       | TF3VS      | WD8KRV     |
| KR7X       | <b>180</b> | W0IF       | K4EEK      | VE1AOE     | WS8D       |
| N0RA       | AA6AY      | W4ALF      | K5DV       | W3GXZ      | XE1MEX     |
| N3DV       | AB4KJ      | W4CWA      | K5MR       | W4AIR      | XE3DX      |
| N5KI       | AE7U       | W8JE       | KB5GA      | W6PKB      | ZS2WV      |
| N5LU       | DL2DCX     | W9IND      | KE4VU      | W7LEB      |            |
| N9CQB      | DL7UJM     | WB5BKL     | M5LRO      | WA2PJI     | <b>174</b> |
| RA3BZ      | DS4BBL     | WD4IXD     | N1KM       | WW3QB      | 7M4ILJ     |
| RA3YN      | F4DSE      | ZP5YW      | N4OXZ      | WZ6Z       | DL1BUG     |
| SM6TOL     | FE1OJQ     |            | N6PZ       | XE3ARV     | DU1EV      |
| SM7WJC     | JA1GLE     | <b>178</b> | N6VAW      |            | E78A       |
| UA1TGQ     | JE1PHH     | AC4FZ      | N7PP       | <b>175</b> | EA4CJA     |
| VA7RN      | JG1BSB     | AC7A       | NK6F       | AA5MN      | FS5PL      |
| W4TNF      | JH8FIH     | AG1T       | NO8R       | AD4YQ      | G4WVX      |
| W6NW       | JJ1PFC     | AI4MS      | OK1LO      | BD4UJ      | HL5NBM     |
| W8JY       | K6XG       | DF4QP      | OK5JM      | DF2WF      | IK4JSM     |
| WA4ORG     | KJ6ZH      | DL9MFL     | PA3BWQ     | DK6YM      | JA1OVD     |
| WA6SJQ     | N7NT       | EA8ZS      | VA2MM      | DM3ZM      | JO1QZI     |
| WA8FCH     | N7ZA       | F6FFM      | W9AMX      | EA1APA     | K1PS       |
| WB5MTV     | NJ5W       | HL0CAC     | WB8HDD     | EA3GCV     | K3IU       |
| WB8LEM     | NN8L       | IK4WLU     | WC9C       | EC5AGM     | K3SUK      |
| ZS1A       | NR1DX      | IK5TTA     | WP4N       | F5MIE      | K4ADI      |
|            | RA2FF      | JJ2HCM     | YC0QR      | G3LZK      | K4KH       |
| <b>181</b> | VE7JH      | JM1VBW     |            | HB9CA      | K6HRT      |
| AB0S       | VE7YBH     | JQ1CIV     | <b>176</b> | HB9NL      | KI0I       |
| DL1BKX     | W1IAN      | JR3NZC     | 3W3B       | IK1TWK     | KS5A       |
| IK1TTD     | W4GHD      | K1FR       | AB0Z       | IK7NXU     | N0PP       |
| JA1CKA     | W5AC       | K1UA       | AD5VJ      | IK8TWV     | NC6DX      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| ON6RR      | F5VML      | N7DA       | IZ4DZD     | WQ5G       | JJ2NMS     |
| SM7GXR     | G0FSP      | OK2AB      | JA1HQT     |            | K0GX       |
| VE3KY      | G4DYO      | SM5JPG     | JA6BCV     | <b>167</b> | K1YA       |
| VE3VTG     | JA1JYS     | SP9IZV     | JP3OIK     | DS4DRT     | K4BVN      |
| VO1AU      | JA1UWB     | UR5LAM     | JR1LZK     | EA3M       | K4LRA      |
| W5PD       | JF7RKV     | UT3QU      | K3APM      | EA5BLP     | KC6ZBE     |
| W5YKU      | JF7VVL     | VE3GLA     | K5WA       | EA5K       | N5UI       |
| W7DGP      | JG5DHX     | W8FDV      | K6TTD      | HB9ESC     | NE1I       |
| W8ASA      | JM2LHB     | W9DYQ      | K7ULS      | IZ2ABP     | NS0Q       |
| W8LAQ      | JR1AQI     | WB8EKG     | KW3W       | IZ7GIT     | OE7FMJ     |
| WD0FAA     | K0CVN      | WS8M       | N0IN       | IZ8EJB     | PY1NX      |
| YB1AQD     | K1DII      | WX4TM      | NF0F       | JE1UKM     | R3LC       |
| YV5AGS     | K2OGD      | XE2YWH     | OK1HCD     | JN3HBP     | VE7YY      |
|            | K4KFH      | YB8HZ      | PY2FUL     | JS6SCC     | W3TC       |
| <b>173</b> | KA3D       |            | W2IZN      | K2FD       | W4EE       |
| AA8KY      | KB6R       | <b>170</b> | W4FO       | K2TER      | W6YR       |
| HK4L       | KQ4R       | 5W1SA      | W4HET      | K5GE       | W6YX       |
| IW2BZY     | KR9A       | AA1DN      | W4KJ       | K5LAM      | W7KD       |
| JA1CPS     | N1DM       | AC4ZO      | W8FUP      | K5NU       | W9CC       |
| JE6TIS     | N1TA       | AE0Q       | YO9BPX     | KA7CSE     | WA1QXR     |
| JJ1JRH     | N2JNE      | DL2FQ      |            | KN6Y       | WB9G       |
| K1ECD      | N8NM       | DL2JIL     | <b>168</b> | KQ6LV      | WY6DX      |
| K1RY       | N9MSG      | HA1CW      | 7N2KRX     | LZ2FH      | ZL4PLM     |
| K1YQ       | NO5I       | JA5AUG     | AA5QR      | N2IGW      |            |
| K2CW       | NU7B       | JG1LFF     | DJ6NH      | OH3WR      | <b>165</b> |
| K4YKZ      | PY1AX      | JH7CSU     | DL6LZM     | ON1QX      | AA8MI      |
| K8YE       | PY2OC      | JH7FQK     | G4DDX      | PY2XC      | DL3ZM      |
| KE2R       | UN8G       | JQ1VNM     | HL2ADO     | RL3FH      | EA5FLQ     |
| KE8KE      | VA3WNO     | K0CIA      | HS1JZT     | V31JP      | EA5ZR      |
| KJ4EX      | VE7UM      | K1XS       | IK0TRV     | W0OJ       | G0KOM      |
| KM7OH      | W0MA       | K5JK       | IZ1EPM     | W2PSU      | HL9HH      |
| N4GYT      | W0NF       | K8WVA      | JG1OIY     | W2RD       | IK7SLT     |
| N4IHT      | W3MNE      | KU4A       | JJ1VGA     | W3CQB      | IZ0EUX     |
| N5EEI      | W7ZF       | N6QA       | JR1RCQ     | W3TB       | JA1GWA     |
| N7ON       |            | N7DZI      | K0ITC      | W5DB       | JH3PTC     |
| N8KAY      | <b>171</b> | N7ENN      | K9HXO      | W6HT       | JJ1XPJ     |
| NI4Y       | AA0FO      | OE2EJN     | KA4LBD     | WA4KSO     | JR1FCS     |
| NK2H       | AA4VN      | OZ7BG      | KK7X       | WS4Y       | KC3DA      |
| NK7C       | AA8HH      | PT2ON      | N1XS       | YB9BON     | N8PE       |
| PR7AR      | DL7BO      | UA3YCX     | N3PV       |            | OH6NT      |
| SM5ALX     | DP1POL     | W7EA       | N3WD       | <b>166</b> | OK1IN      |
| SV8GGI     | EA1AHA     | WF2B       | N8ZFM      | 4O7CC      | OX3OA      |
| W3FQE      | F6GOX      | WV7X       | R2DFD      | 7J1ADJ     | PY3ED      |
| W6WR       | HS3LSE     |            | RD3PQ      | DJ3NK      | SM7AWQ     |
| W8CE       | IK4PKK     | <b>169</b> | TA3J       | EA5FW      | VE3ENG     |
| WB4PPW     | IU0LFQ     | AA3GM      | VU2AE      | EA5HZB     | W6KNB      |
|            | JA1ILI     | AA6RK      | W0TG       | EI4HQ      | W9TNZ      |
| <b>172</b> | JA2HOL     | AF6GA      | W1DJW      | G0BMS      | WA2SEI     |
| AA1IF      | JO3WHB     | AF9W       | W4PGM      | HB9CZF     | WT8R       |
| DF5CD      | K4LAW      | EI7IG      | W4RC       | JA1RRA     |            |
| DJ4JZ      | K6JEY      | F5LCU      | W6TZ       | JE1KUP     | <b>164</b> |
| DK5AX      | KB6TAL     | HA0IT      | WB5TEQ     | JF4HDR     | AA4NO      |
| F4FLF      | N5OL       | IT9AOI     | WD8KND     | JH3FCF     | CO8DM      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| CP6IB      | K3OK       | YL7X       | IU0PJS     | VA7EY      | DL3VZL     |
| DC1YY      | K6ADY      | YO9CEB     | JA1FRQ     | W0DC       | HB9DDE     |
| DS5VTG     | K6ED       |            | JA8EKU     | W5WTN      | JD1BLY     |
| EA1BXX     | KA8HDE     | <b>161</b> | JA9BSL     | WA2VQF     | JE1NGI     |
| EI5KO      | KC2SST     | 7K3OWM     | JE5CAP     | WY1G       | JH8XVT     |
| F5JLQ      | KE2WB      | AC4VM      | JF1AZQ     | YB1TQL     | JS2KWL     |
| G3NOB      | KO9A       | CE1AT      | JH1FRW     | YL2EA      | K0YN       |
| G3SWO      | KO9V       | CT1EPJ     | JS1BKR     |            | K2DE       |
| HB9BEM     | KW9U       | DJ8MT      | K3NDM      | <b>158</b> | K6TV       |
| IZ8DEO     | N4BR       | DK5AD/W4   | K4LD       | DL3DUE     | KE4PT      |
| JA1ITJ     | NJ1H       | DL6DBF     | K5SNA      | DM4EA      | KL1WE/6    |
| JE1XXT     | OK1JMJ     | DS4BXZ     | K6BXI      | DV1/JO7KMB | KQ4I       |
| JH6PFY     | SM5AJX     | EA3AIZ     | K7KMR      | EA6ZS      | NA8W       |
| JS1KQQ     | SM5LBR     | EA7GO      | KC4G       | G4LRG      | NI0K       |
| K6OGO      | W2DZ       | G3UFO      | KC7JRY     | JA3KYZ     | PA9CC      |
| K9VD       | W3TFA      | G4ZME      | N5WW       | JF2OHQ     | SM0THU     |
| KP3T       | W4JR       | HL2DJW     | N8DCJ      | JH3FCL     | SO7NA      |
| KU9C       | W5TN       | IK2YSE     | NS4P       | J11DMH     | W1USN      |
| KW1X       |            | JH7SOF     | OK7RJ      | JR3OYH     | W2OSR      |
| N0JZ       | <b>162</b> | JO2OUQ     | UR5FAV     | K1SWL      | W3CL       |
| N3EEN      | EA1FDY     | K5HX       | VA2CZ      | K1TA       | W6OAR      |
| N3MX       | HL3AHQ     | KB0YYG     | VE7SMP     | K1UQT      | WE2N       |
| N6MI       | JA1SCE     | KB9O       | W1IZL      | K8KBB      | WP4JT      |
| N8ZX       | JA2GU      | KW4J       | W3YJ       | KC4LZN     | WR7T       |
| NJ9Q       | JA8CYU     | N4JED      | W6EU       | KE6HV      | YO6DDF     |
| ON6ZV      | JE3LZB     | N7ZPU      | W6UPI      | KG6DX      |            |
| R7GA       | J11PXJ     | N9UM       |            | KG6TT      | <b>156</b> |
| SV1PIZ     | J14UEN     | NM4K       | <b>159</b> | KG9FA      | AB4KN      |
| TA6N       | JK1PWQ     | OH8NV      | AA2JZ      | KM5VI      | BV7RN      |
| UA6IGI     | JM1VKW     | PA0HOR     | AA4WX      | KP4EJ      | CT3KY      |
| UW9YY      | JR0MVH     | PY3VK      | AB8OU      | LA5HPA     | DF4NW      |
| W4/KL7GLL  | JR2WLQ     | R3DL       | DJ2YE      | LA6FI      | DK1BN      |
| W4SIG      | K5GDX      | SP8NTH     | DJ6PC      | M0VCB      | DO2MS      |
| W6RJM      | K6PT       | TG9AJR     | EC4YO      | N0JTE      | E21IZC     |
| W7UN       | K7NX       | VE2OWL     | EI3HA      | NN4I       | E29TGW     |
| WA6BKR     | KA9A       | VK2PS      | F5NTP      | RA3ID      | EA5WP      |
| WB9VGO     | OH6JTW     | W1MAT      | G4APO      | SM4RGD     | G3VAO      |
| YB0MWM     | OZ2ABI     | W2IKI      | G4DBW      | SM5TOG     | G3WNI      |
|            | PY1ZV      | W4ZF       | IK8VRP     | UA0KBG     | G4TGX      |
| <b>163</b> | SM3KMC     | W6UDS      | IW5BT      | VE9DH      | HB9DAX     |
| CU8AS      | SM7PKK     | WA2T       | JK1ALI     | W2GGY      | HB9FAQ     |
| DG5LP      | SQ5M       | WB8FVB     | JR1BYG     | W5RID      | IW9FRA     |
| EA3CW      | TA1UT      | WV3U       | JY5HX      | W9MMZ      | JA1DCO     |
| GW4BVJ     | VE2NGH     | XE1MW      | K5DWI      | WF1H       | JA1VBW     |
| JA1GQC     | VP2MM      | ZS1AFZ     | K7LOL      | WK1J       | JE1BDC     |
| JA2DDN     | W0CZE      |            | KA9P       |            | JH1EFE     |
| JA2FRC     | W3SE       | <b>160</b> | KO1R       | <b>157</b> | JN7OJA     |
| JA2KPW     | W4EBA      | AB3TM      | N0UR       | 9A4NA      | JQ2UOZ     |
| JA9FGQ     | W4TTY      | DF8AN      | N6PAT      | AA3DD      | K1IEE      |
| JH6BYV     | W6NS       | DL5PW      | NA5J       | AK9B       | K5VUU      |
| J18BRZ     | WA2LMC     | DL9LBR     | RD3MF      | CT9/WT3J   | KA4KLU     |
| K1QF       | WB2AMU     | DS3CPL     | SM0GDB     | CX4SS      | KD2JA      |
| K1QQ       | WZ2H       | HL5AP      | TG9AWS     | DL2NEW     | KF7MD      |

|            |            |            |            |            |          |
|------------|------------|------------|------------|------------|----------|
| KF7PBM     | W1VE       | <b>153</b> | JA1UTB     | IK0IHA     | DJ1WJ    |
| KK5ID      | W3QT       | 6K2BTX     | JA8UVQ     | IZ2ZPH     | DL1YEG   |
| KK7EL      | W4QO       | 9V1YS      | JL1JJD     | JA1EPL     | DL2OAT   |
| KP4ED      | W7KHZ      | AB4U       | K0KPH      | JA2CYL     | DL6ED    |
| KU8T       | WA2MIS     | DK4VY      | K2DB       | JA3IWB     | DS3DGA   |
| NC8I       | WA6JJB     | DL1AY      | K5PA       | JA4CES     | F5PBL    |
| NM2R       | WB3JWU     | EI3CTB     | K7VI       | JA7DSQ     | G4OTV    |
| VE2AWR     | WD5EAE     | G3TDH      | K8LT       | JO2LSV     | IZ8BGY   |
| VE6RWC     | WN4AT      | G3ZHL      | KB9CDD     | K6YP       | JA0MGR   |
| W2NJJN     | WV4TN      | GW0KRL     | KI4CBN     | K7BUY      | JA3AQM   |
| W7LPF      |            | IK2GAJ     | KM2O       | K9QGX      | JA3OEA   |
| W9LYA      | <b>154</b> | IK4QJH     | N0QQ       | KB3WK      | JG1CYF   |
| WA7SCH     | AA9SI      | JA1BDF     | N4MI       | KG5RJ      | JG3SUQ   |
| WB2GFI     | AC4IK      | JE2ARR     | N5CM       | KG8DH      | K0IP     |
| WB2UKX     | AG0A       | JH1ABC     | N8HRZ      | KJ0I       | K1NEF    |
| WY7K       | CN8YR      | JH1KLA     | NQ7B       | KN6VQ      | K3NA     |
|            | CO2IR      | K0YA       | PA0RBA     | KX8F       | K3NGV    |
| <b>155</b> | DL1KH      | K2UFT      | PA2ALF     | KZ5J       | K5JMB    |
| 4Z5PF      | DL7AEV     | K3JXO/LU   | RA3SD      | M0OIC      | K7TAR    |
| A65BT      | EA5AIM     | K4JFY      | RV6AB      | N0QW       | K9BJM    |
| AH6RR      | G4IZZ      | K6ANP      | S53RI      | N1TM       | K9VCM    |
| DL1NE      | I5JHW      | KI4EZC     | SP2JMB     | N7YQR      | KA1SAW   |
| DL1YCF     | IT9CLU     | KK5FX      | UA3MOM     | NA3V       | KE5C     |
| DL2NAI     | JG1UZZ     | KN8L       | UN7AW      | NS1I       | KF5ALL   |
| DL8IH      | JH0UUY     | KS7V       | VE1GVY     | OZ3FC      | KH6FP    |
| DL8TV      | JK1SPQ     | LA9JDA     | VE3QN      | OZ5TDR     | KL7CN/W6 |
| DL9YDW     | JK2FBA     | N0ABE      | VO1BB      | RA3AUM     | KM7Q     |
| EA2NA      | JR7RZM     | N1DK       | VY2DM      | RG7A       | KP4QI    |
| G3UKI      | JR8NTR     | N5NAA      | W0RSB      | SP8ALT     | KU4BL    |
| HS4BPQ     | K1JV       | N9QB       | W2ERJ      | UA0C       | KW4CW    |
| I5EFO      | K1SF       | NJ6K       | W3WW       | UX5HY      | LA4VGA   |
| IK5ZAJ     | K3EI       | NM9H       | W4GBU      | V47KP      | LZ3YY    |
| JA0FSN     | K5JP       | PA3DCU     | W4TWB      | VE3RSA     | N2EBG    |
| JA1CTV     | K6SS       | SM4HAI     | W8MHV      | VE7BC      | N3HCN    |
| JA4ELX     | K9CQ       | SM7EJ      | W8WWC      | W2TE       | N5WS     |
| JJ1JGI     | KA4IFF     | VK5CE      | WB0TKL     | W4AXL      | N8JS     |
| JL3OUW     | KS4Q       | W4TMM      | ZL2CC      | W4GH       | NJ4F     |
| JM8LND     | KW6AA      | WA0VQY     | ZS5XT      | W6RMC      | OK2WI    |
| K0SP       | N2ST       | WA7EM      |            | W7KKC      | OZ3ABE   |
| K1GND      | N4XAT      | WB5P       | <b>151</b> | WN7L       | PG4I     |
| K1ING      | N6CHU      | WE8T       | 4X1ST      | WX5N       | PY5AMF   |
| K2YEH      | OZ1HYD     | WG0O       | AA8SW      |            | R5ACQ    |
| K3TEJ      | RN3FT      |            | AB7R       | <b>150</b> | R6DAZ    |
| KC8UR      | W1KG       | <b>152</b> | AC7U       | 3D2KM      | RM6LW    |
| KL7SB      | W6HYK      | AC6NN      | AD9I       | 9V1PW      | SQ5STS   |
| KN0A       | W6IA       | AG4TO      | AG5Q       | AA8TA      | SQ5VCO   |
| NP2N       | W8KJP      | BD8CS      | DF5TR      | AC0PR      | UT7AW    |
| NS1G       | W9KB       | BV6GM      | DJ0RD      | AC4RD      | VE2FFE   |
| NT0C       | W9ZV       | DD9WL      | DL6SAK     | AF5DM      | VU3GDS   |
| S51DX      | WA4UCI     | DJ0MY      | EA8UH      | AG7NR/M    | W1WTG    |
| SM0PRB     | YV5GRV     | DL6TG      | EA9LZ      | CO2RQ      | W3RMS    |
| SV2AVP     | ZP9EH      | EI/W5GN    | F5MQU      | DG5KX      | W4PAH    |
| VE3KOT     |            | IC8XIL     | HA9RT      | DH2FW      | W6MDX    |

|            |            |            |            |            |            |
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| W8AR       | KF2TI      | <b>146</b> | LY3BA      | W6MFC      | JG3PQZ     |
| W8DXU      | KF6I       | DF5BX      | MM0DVZ     | W8RAH      | JH1CJQ     |
| W9DV       | KK4BMB     | DJ8LX      | MW2I       | WA8COB     | JL1DLQ     |
| W9NC       | LA2RE      | I5TWK      | N7VZ       | WB4PHC     | K4BAM      |
| W9PDS      | N3EA       | JR1WHI     | N9IJ       | WQ5T       | K5PX       |
| WA3KYC     | N4UEZ      | JS1MRA     | NC1I       | WY4I       | K7NAA      |
| WB4JTT     | N6AJR      | K5DJ       | NJ2DX      |            | KB5IXI     |
| WM1L       | OE1JIS     | K6VHF      | NO8I       | <b>143</b> | KV5Q       |
| WS5W       | OH1LR      | K7GK       | OE3WYC     | 4X1AJ      | N2NF       |
| XE1XF      | RZ6MD      | KB8E       | SM4XIH     | 7N4DNM     | N2TX       |
| YE2A       | VR2XMT     | KF1P       | SM6FUD     | BD7OB      | N3GB       |
|            | W0AZ       | KZ1W       | TA1AL      | CU7MD      | N5MV       |
| <b>149</b> | W3ATV      | N1DID      | W1LY       | DK3WN      | N8XE       |
| AA4MF      | W7GTO      | N2DUI      | W3WKR      | DL3XAC     | N9DR       |
| AA8BB      | W7NUW      | NZ3D       | W7QL       | EB1EVX     | N9GKE      |
| AJ4SB      | WB4FNH     | UN8FM      | WB2RIS     | G0DHZ      | NE7S       |
| IK1GCD     | WC3O       | VE3TG      | WP3C       | G0WSC      | NO3U       |
| IK4RQJ     | WV2M       | W3EH       | XE1LM      | HS8KAY     | NS1H       |
| JA0AMN     |            | W5TEH      |            | IK0XGI     | OH2JJN     |
| JF2DJK     | <b>147</b> | W6IHG      | <b>144</b> | IK8IPL     | PA5MW      |
| J11FUP     | AA4XU      | XE2W       | DL1HQE     | JA5SXR     | PY2NFE     |
| JK1JAS     | AL9A       | YB0MZI     | DL4IAZ     | JF7QUE     | RT6DH      |
| K2KYH      | DJ6DO      |            | DL4JNB     | K0IW       | SP1DOZ     |
| KC4R       | DJ7WG      | <b>145</b> | EA4URE     | K3NB       | TF3G       |
| KO2Q       | G0EEJ      | 2E0XAR     | F8CRS      | K5MOZ      | US2UM      |
| KP4/K7GM   | IW2FLB     | 9M2ADX     | IK0PAV     | K5QNM      | VE6RH      |
| LA2US      | JA0DVE     | CT1BNW     | JA1NW      | KB2KLK     | W1XS       |
| N2IEN      | JA1ILA     | DJ9EU      | JA3ARP     | KB4CRT     | W5WI       |
| N9XG       | JA2SSP     | DK5WN      | JA7WQJ     | KC2WUF     | WB0POH     |
| RW9JD      | JA7FSB     | DL7EDH     | JF2RSF     | N5WD       | WB5VIH     |
| SM3SGP     | JH1WHZ     | G0VBD      | JF9BLA     | N8IK       | WS9D       |
| W3NF       | JJ2RON     | G3HQX      | JH1HRJ     | NG5U       |            |
| W6LAX      | JK2XLJ     | G4ALR      | JH1LYO     | NU1U       | <b>141</b> |
| W8ZA       | JO3GZH     | IK8VVS     | K2EOB      | TA1DX      | F5UL       |
| W9IW       | K3NR       | IZ5BRW     | K4AWI      | UA9MR      | G4ZVS      |
| WA8YWR     | K3TZV      | JA2AYP     | K5OOL      | VE2LX      | HB9FPR     |
| WR3C       | K6PB       | JA3POW     | K6RAD      | VR2GC      | HB9PUE     |
| YU1JU      | KH6CS      | JA7AQR     | K8YF       | W0YJT      | JH1HDD     |
|            | M0TNX      | JH0BLI     | K9OHI      | WA2ABN     | JJ2KFF     |
| <b>148</b> | N2BR       | JL4LWL     | KD6FW      | WB2GMY     | K2DH       |
| 5B/G0HIO   | N2DPF      | K2GLS      | KI6VC      | WB5TKO     | K4GO       |
| BX5AA      | N4DE       | K4MQL      | N1RB       |            | K4VUD      |
| EC7DWP     | N5RB       | K4OP       | N2WWD      | <b>142</b> | KA3KWH     |
| I0BJV      | NK4R       | K5PBR      | N4EL       | AB9KZ      | KA4SDU     |
| IK2PZQ     | RG0A       | K5SI       | N7IF       | AD5VC      | LA4JGA     |
| JA1KI      | SM6DPF     | K6IPM      | N8ASV      | AG3G       | LA7EHA     |
| JA6TNY     | W0PMO      | KE3N       | N8KF       | AG7T       | M0KCM      |
| JF1SVV     | W3UG       | KE8DAX     | NN4RR      | BV7WB      | N2TKD      |
| JF8LPB     | W6DOJ      | KF8OR      | PG0S       | EA7NW      | NE2U       |
| JH2BKA     | WB7BBQ     | KJ6HZ      | PP5BZ      | IK1SPR     | NG1I       |
| JR1REZ     | WB9YJE     | KM4YY      | PV8ADI     | IZ0GMS     | NJ3I       |
| K1DM       |            | KO4YB      | SN3V       | JA0JDV     | OZ1KZX     |
| K4LCP      |            | LP1H       | VK4CT      | JA7MKB     | OZ8XW      |

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|------------|------------|------------|------------|------------|------------|
| PR7ZAJ     | AD4XV      | JH8CZB     | KB0EDH     | YO3HEX     | PY2YW      |
| PY4RGS     | AI8D       | JM2LOF     | KG8GW      |            | PY5MJ      |
| S52GS      | CE3DNP     | K1GVW      | KQ6X       | <b>135</b> | RV3YM      |
| SM0JCA     | DJ2GM      | K3CB       | N5EP       | 4F3BZ      | SM2IUF     |
| SM6REA     | DL0AF      | K4AOA      | N8PCN      | BD5WW      | SM6LJP     |
| SP5JP      | EA3GM      | K5RCR      | NE3I       | CT1GFQ     | SQ5WWK     |
| VE1EM      | EA6TS      | K6IJ       | OH3MMH     | DL3ECN     | SV1DPJ     |
| VK4ICU     | EI4IZB     | KA2ZNV     | PY2MTV     | DL3JXN     | SV9ADH     |
| W4BGH      | EI6HB      | KB2XR      | SM5OBK     | JH1QAE     | UT1QQ      |
| W9TTT      | G4HPY      | KB6CIO     | SP3NYU     | J11RGF     | VE3ZN      |
| WA2BOT     | G4MLW      | KB8ZUN     | SV1VN      | JO2SLZ     | VK6AAK     |
| WB2SXY     | HL4CIS     | LA1PHA     | SV2BFL     | K6EGF      | WB7BWZ     |
| YB2DX      | JA0CJK     | N0QLT      | W0EO       | KA1W       | WE8L       |
|            | JA1IWP     | N7QS       | W1KX       | KD1AB      | WV1C       |
| <b>140</b> | JE3SUZ     | N8TFD      | W4ALA      | KG5OA      |            |
| AD7HE      | JH7UCD     | ND9X       | W4ANT      | KX7YT      | <b>133</b> |
| AF4T       | J18XEL     | NJ1Q       | W4JKL      | N3SO       | 9A6NA      |
| AK2U       | JM1PTA     | OH2KMG     | W9HT       | N4USG      | DF1OE      |
| DA0BCC     | K1KQI      | PR7HR      | WA8LRW     | N6GY       | DL3MFZ     |
| DL2SBA     | K6OWL      | VR2CC      | ZR2A       | N8FVC      | DS4BHW     |
| EA3EJI     | K6TD       | W1AST      |            | NR0P       | EA8CPN     |
| F6FLB      | KA1RRL     | W1JX       | <b>136</b> | PA3AIN     | F6HAY      |
| IK8YFU     | KC2GOW     | W2LJ       | 7A2A       | PP5ZB      | G3ZRN      |
| JA3QG      | KI4FW      | W4NJ       | 9A1CPP     | PY2BT      | HB9SVT     |
| JA5OP      | KJ4FZ      | W6KF       | AD4DD      | R0CY       | IS0BZR     |
| JG1SGA     | N0ST       | W8LRL      | CT7AJL     | R4DX       | IV3BCA     |
| J11HSV     | N2QR       | WA1U       | DL/AG7N    | VA5RI      | JA0BEJ     |
| K0ZX       | N4EK       | WA6WGS     | DL9QI      | W1FYI      | JP1WFI     |
| K2JV       | RA9SAS     | WG7X       | EA4DEI     | WU2M       | K4SKY      |
| K3BQ       | RC8SC      | WU2T       | G3YJQ      | XE1CCB     | K7YG       |
| K9ZA       | S57WO      | XE2AI      | IK4MHB     | ZP5ALI     | KB1ODO     |
| KA1DBE     | SM7JNT     | ZS6EGB     | JA5NSR     |            | KB7AK      |
| KI7O       | TA7AZC     |            | JJ1TJD     | <b>134</b> | KG5EG      |
| KU1N       | W3ASW      | <b>137</b> | JQ3TAN     | AE3E       | KS4YX      |
| KV1I       | WA0WOF     | AA4NU      | K0VGB      | CX4AT      | N9AZZ      |
| LA9VBA     | WA6BOB     | AC2AC      | K3TUF      | D70LW      | P49V       |
| LW2EU      | WZ4Z       | AF4RK      | K4DLI      | DL1DAX     | PC7T       |
| N4XQN      | ZS6AA      | EW1TO      | K8UTW      | EA5WI      | RD3FY      |
| OH3LB      |            | IK1ZNM     | KA1EFO     | F6BAT      | VA5LF      |
| OH5MN      | <b>138</b> | IK8OZV     | KI8U       | IK1GPH     | VE2ABO     |
| PY2MTS     | AA2VX      | IZ3ETC     | KZ1A       | IV3BMV     | VK7SM      |
| SM0IHR     | AC4UR      | JA1DZZ     | MM0DGI     | JA7OAO     | W4JOB      |
| VA7HU      | AD6G       | JA6JSY     | N0TM       | JJ0AEB     | W6SW       |
| W1KQ       | DL1LH      | JA7JPZ     | N8UZE      | K6JEB      | W6ZPL      |
| W4BUR      | EA4KL      | JA7RQK     | OK1SRD     | K8AAI      | WB6UIA     |
| WA2AXD     | EW2GI      | JG2GSY     | RA9KY      | K8II       | WI0R       |
| WG7Y       | F5LQE      | JH7IUD     | W0MRZ      | K9UWA      | WM0G       |
| YO7VT      | F8DYD      | J16LEL     | W1HJF      | K9WYI      | YB1ME      |
| ZL4TE      | G3WYN      | JS2PKR     | W2OX       | N0OB       | YU3DX      |
|            | G4EJW      | K3XC       | W3PR       | N2BZD      |            |
| <b>139</b> | HB9TQL     | K5LDA      | W9KKN      | N9BOR      | <b>132</b> |
| 9Z4Y       | JA1RJU     | K5TER      | WA1W       | NO0B       | AA3MD      |
| AA7FK      | JE3AZY     | K8SE       | WM7A       | OZ8AGB     | AK5Y       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DF4SA      | JA6WFM     | KW7XX      | WA3VFM     | ES3VI      | K0MLD      |
| EA5IAG     | JH6INI     | KY3V       | WB6POT     | G3JQJ      | K2TF       |
| F5RPB      | K1FQL      | LZ4WX      | WM9I       | G4FVZ      | K5TRI      |
| F8BJD      | K8HU       | N2JDQ      | YC1DOL     | IK1XPB     | K7BX       |
| G0WOU      | K8KR       | N3QW       |            | IZ3CAN     | K9QJ       |
| HS1OVH     | KD1YV      | N5KDV      | <b>128</b> | JA3HIS     | KD8SAV     |
| IK0JRH     | KT3A       | N6NPG      | 7N2OKM     | JA4EYJ     | KE8DI      |
| IK5PWN     | KY4L       | N7IN       | AA1CA      | JR1AUK     | KE8Y       |
| IZ1CQN     | LA6SK      | N8LR       | AA5WE      | K4KZ       | KV4AC      |
| IZ2GOT     | N7HN       | OH9RP      | AC4XL      | K8NIA      | N2GPT      |
| JA2HJP     | NJ8J       | PA3HEN     | CO2WF      | K9KM       | NN4E       |
| JE7DMH     | NU6T       | PG5V       | CU2AF      | KB3KV      | PA3AQL     |
| JF1XMP     | OH2LHE     | VA1RST     | DK9HE      | KB3P       | PA3FWP     |
| JK1AKA     | SP5UFK     | VE3NFK     | DL4MDU     | KD8CGH     | PJ2/K8ND   |
| K0VG       | SP9FWQ     | VE3OAT     | F5DBT      | KE3ZT      | SQ8KFM     |
| K1KAV      | SP9OHP     | W1AF       | F5JUJ      | KE4BKL     | TC100TC    |
| K1LZ       | UA3UCV     | W6TE       | HA0IL      | KI7V       | VE3TEE     |
| K4KYN      | VE3DS      | W8DSN      | HL4CUY     | KJ0G       | VE7KS      |
| K6CW       | VK2EXW     | WB4PVT     | IK2YQX     | KN6WV      | W2FT       |
| KD2OD      | W2UL       | XE1/AA0AA  | IK5ZWE     | KT5E       | W4BCG      |
| KF5BA      | W4SAA      |            | JA1DOQ     | KX5V       | W4GHW      |
| LA5RBA     | W8EOG      | <b>129</b> | JK1JHB     | N3FHW      | W4JCM      |
| N5RN       | W8GBH      | BV6CC      | JS6PXB     | N4EDT      | W5PNI      |
| N8VW       | WA2D       | EA1MV      | K2EN       | N5VT       | W6GA       |
| NE1T       | WA6NKM     | F5LBD      | K4OZS      | N8BK       | W9EN       |
| OD5YA      | WA8KSS     | F5VKT      | KA1CJI     | OZ1IKW     | WB2SBO     |
| PT7SD      | WB4DPM     | G4KTI      | KB2VVB     | SP3IK      | WT2F       |
| UB5LSL     | WB6RAB     | HP1IBF     | KC2BW      | VE7NI      | WT5N       |
| VE5XM      | WN6V       | HS3ANP     | KF8TC      | W0GWK      |            |
| W1NSK      | WW2R       | IK0IXI     | KS2M       | W1NV       | <b>125</b> |
| W2DJB      | WZ7O       | IZ1CLA     | N1HO       | W3KOD      | AA2GS      |
| W2GD       | XE1GSQ     | JA2IFW     | N3NY       | W5DP       | AA5NT      |
| W4WB       |            | JA8RDW     | N4KFT      | W5ZTG      | AA9H       |
| W8XC       | <b>130</b> | JJ2MST     | N9ACD      | W6CWM      | AB6BR      |
| WA1NTA     | AE3J       | JK1UJT     | NV7DX      | W9LW       | AE4FV      |
| WB8REI     | CT2KAL     | JR2FJC     | ON8DX      | WB2YIP     | AE8T       |
| WD2E       | DG8HJ      | K5TC       | PY3ACD     | WD4ENQ     | AG2C       |
| Z24EA      | DL3EAD     | KA3DRR     | R8OD       | YE1AR      | DF1KG      |
|            | EA2CLU     | LU4HK      | RK6DU      |            | DL4LXM     |
| <b>131</b> | F4GYM      | N0FIK      | SM3GQP     | <b>126</b> | E25KAE     |
| 7N3IJT     | HB9CNE     | N2NO       | SP3ESV     | 9A5MI      | HA1RJ      |
| AE6RR      | HB9GIM     | N3FCP      | VE3NRB     | AA8DV      | HB9HFM     |
| AF1E       | HI3A       | N7WA       | W0VC       | AC5TN      | HI8R       |
| AP2IA      | HK1ANP     | N8GA       | W0XC       | EI4BK      | IK0YGH     |
| DF3YJ      | IK1ZFN     | NJ6W       | W1GOU      | HB9AZX     | IK1PQT     |
| DK9KD      | IZ1UKG     | NK3Z       | W4BH       | JA1DBG     | IK8VRI     |
| DL1RDY     | IZ5BYJ     | NN2D       | WR5J       | JA1GYO     | IW2MYV     |
| FR5EM      | JA4TUJ     | NT4X       | YB0NFL     | JA1NKA     | IZ2DDU     |
| GI4EEB     | JF1PHJ     | OK1KTI     |            | JA8IAF     | JE5QAQ     |
| I3MDU      | JH2QQL     | ON4ANN     | <b>127</b> | JG3PTB     | JE6HID     |
| IK2SYK     | K9DJT      | VE3EXW     | 7P8DX      | JJ1XNF     | JH7WQX     |
| IW8DON     | KF4ZZ      | VK6YO      | DH2MS      | JM8GJB     | JH9CEN     |
| JA5LFB     | KH6/NA2U   | W5UR       | EI9CF      | K0ARM      | JI2KLU     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1AE       | JE2VLQ     | K9IZT      | W1OHM      | W6VTK      | K7FB       |
| K1CN       | J12DLF     | KB4J       | W7PP       | WB9AZA     | K8WV       |
| K1FJ       | JR0QKR     | KC4IK      | W9CRN      | WI2A       | K9RE       |
| K3IK       | K0GT       | KN0L       | WD0GTY     | WV7S       | KC1ERO     |
| K3OQ       | K3JMH      | N5HZ       | YB1RKT     | YB1IQE     | KD0IZL     |
| KA3LUE     | KB0V       | N6DVR      | YB1TIA     | YB8TK      | KM6JD      |
| KB0VQ      | KC5WXA     | N7MS       |            | YN2GY      | KN4Q       |
| KB4HZ      | LU1FM      | N8GAS      | <b>121</b> |            | N1AH       |
| KC0SB      | LU2CC      | NE6V       | AA1KL      | <b>120</b> | N1HT       |
| KD2KR      | N2KPJ      | NI9O       | AD2BO      | 4X6HP      | N4LS       |
| KI5GD      | N4WFW      | OK1AVV     | AD5CA      | 4Z5BZ      | N4PL/M     |
| KM2T       | N5WC       | PI4Z       | AG1A       | 7J1YAD     | NT1U       |
| LA4URA     | N6ZUE      | PJ2/NA2U   | AI2I       | DJ3MJ      | NW6R       |
| LU9FHF     | N7GVV      | TI5CDA     | AI5P/PA    | DJ5CL      | OM1ADM     |
| N0UK       | N9IA       | VE7HDX     | AJ5H       | DJ7XA      | RN3AM      |
| N2QLT      | NF1R       | VK3FN      | DL0XY      | DL1HRY     | RV3A       |
| N4DXI      | R2GDG      | W2KAI      | DL1EKC     | DL1RTS     | RZ3ATG     |
| N6FM       | RW3RO      | W4TGB      | DL4VK      | DL2JES     | SM5BZQ     |
| N7FG       | SV1END     | W6TRI      | DS1AFL     | DL2ZAV     | UX1HW      |
| N8GGI      | US7CQ      | WA9EIC     | EA3YY      | DL3KWR     | VA3IX      |
| NM1A       | VA3PM      | XE1SVT     | EX8BN      | DL5HCK     | VE3PYA     |
| NU5V       | VE3FJ      |            | F5ICC      | DL5SL      | VE5UO      |
| OK7AW      | W3MRL      | <b>122</b> | G3RFS      | DU0A       | VU2DED     |
| S51DD      | W4MAY      | 9M2VZ      | G4DRS      | EA1EXE     | W4ZE       |
| UA9OG      | WB2DHY     | AE0DX      | HH2B/W4    | EA1OJ      | WA2HIP     |
| VE2WX      | WE9M       | AF5I       | IK0GRS     | EA1SA      | WA2OTC     |
| W1FYT      |            | AG6RT      | JA1SNF     | FE1LET     | WA8UEG     |
| W3WTD      | <b>123</b> | DL1EJD     | JA3DLE     | G0THF      | WR0U       |
| W5AJD      | 9V1JA      | G4UGB      | JA3WFQ     | G4KGG      | WS4K       |
| W6CN       | AC6KW      | I4EUM      | JK7CWL     | GM7NZI     | WU9D       |
| WA6BFW     | AJ1DM      | IK7XIV     | JN3TSY     | IQ3WW      | XE1RZL     |
| WA7WJR     | BD3OM      | IN3EBZ     | K1ECU      | IT9TWC     | Z21HL      |
| WB2LBQ     | DL0RSW     | JA0BMS     | K1SG       | IZ0NRG     |            |
| WB4KDI     | EA4DGI     | JA1UTC     | K5WLQ      | JA0NCE     | <b>119</b> |
| WD4PTJ     | F4EEX      | JA3EOG     | K7JBQ      | JA2BDY     | 7L3KJV     |
| WM4Q       | F8FQJ      | JA3MHV     | K8XP       | JA3VOV     | 7M4HIC     |
| YB0DJ      | F8MUU      | JE1NCP     | KB1OIQ     | JA4AQZ     | 9A3GO      |
| YV5AAX     | G4LVQ      | K1DCI      | KB2BK      | JA5ATU     | AA2HV      |
| ZL4CR      | G4OEQ      | K1MLP      | KD9ZR      | JE2IDB     | AE6AY      |
|            | GU0SUP     | K3NG       | N1RU       | JE2TUW     | DF5ZV      |
| <b>124</b> | HL4GAV     | KD1KR      | N6FH       | JE6FMW     | DJ0YV      |
| AA5NN      | JA1BML     | KN8S       | N9KO       | JE6RQO     | DJ3XM      |
| DL1JFM     | JA8DOB     | KP4KD      | NK5G       | JF5NTT     | DK4KC      |
| DL4XU      | JF2GIZ     | LU4FW      | NU6V       | JG8TQL     | DL1ASP     |
| DS4FKX     | JH3DNC     | N2MG       | NZ3L       | JH2HUQ     | DL1DQJ     |
| DS4GKF     | JJ6VOV     | NV3K       | OH2BMH     | JH8MCZ     | DL1JBO     |
| EA3CWK     | JO1MQV     | OE8SPK     | OH6AK      | J11MTM     | DL2AAW     |
| EA7HDO     | JR0BQD     | OK1DSU     | OK1PRU     | JJ0OAP     | DL2PR      |
| EW8OW      | K4QBH      | ON7BS      | VE3MIS     | JK1VMC     | DL2YMR     |
| HL5BUV     | K5IQ       | PA3DHN     | VE3WZ      | JL3AMK     | DL6ZBY     |
| IK0XFD     | K6JS       | SM4HCF     | VE7BZ      | JL3CRS     | DL7VOX     |
| IK5NTK     | K7FR       | UA6DX      | W6BDW      | K3GYS      | DM3FZN     |
| IW3RUA     | K9GYI      | VE3BER     | W6KT       | K6ERA      | EA4R       |

|        |            |            |            |            |           |
|--------|------------|------------|------------|------------|-----------|
| EA5HT  | SA6AQP     | KB7TX      | JL1QAS     | K4BNF      | HK6HFY    |
| EA5NI  | SM6SHF     | KD2HE      | K0FA       | K5LBU      | HL1/N8HI  |
| F2AR   | UA0ZY      | KE4HBE     | K0HW       | K8SI       | IK1LJN    |
| F6FXW  | UA3LMR     | KF5VM      | K0NN       | KC1NN      | IK5DEZ    |
| FD1ORO | US7AF      | KG6N       | K2EKM      | KE2LJ      | IT9WEY    |
| G4AKR  | US8IN      | KK9N       | K3NC       | KE3MX      | JG8PBE    |
| GM5TDX | W5ESE      | N4KD       | KC0XK      | KG0EI      | J1UQB     |
| GW3TMP | W6SDM      | N6LL       | KK6M       | KK9M       | JJ1NZA    |
| IK3OBX | WX8U       | N6SN       | KO4D       | KT5Y       | K0MKL     |
| IK4JOK | YB2TS      | N8CEP      | N7TO       | KW4G       | K2HAT     |
| IZ1DFI | ZL2GEO     | N9BIL      | N9VD       | LX/G3VQO   | K6GFB     |
| JA1IVL | ZL2RX      | OH3NLP     | PY1JN      | LY2BOS     | K7DR      |
| JA1IXI |            | OK2WX      | RZ6AE      | MM0XAU     | KA8IIC    |
| JA1TRP | <b>118</b> | OM2NW      | UA0ZAM     | N1FG       | KD0QV     |
| JA4XGC | AA1EF      | PY2VG      | UA3TCQ     | N5HC       | KE5AL     |
| JA5ENO | AA3HV      | R6FAA      | UX3IO      | N6FE       | KK3X      |
| JA6KTY | AH6M       | SV1AIP     | VE3ORY     | N6VHF      | KP2/W0NB  |
| JA6UMJ | AL7LU      | SV2HNZ     | W0DZ       | N8ZR       | KS0X      |
| JE3JLB | BD7BW      | UA1CFF     | W3ATT      | OM3LS      | KS8G      |
| JF1OVM | CQ0ODX     | UK7AL      | W3MUM      | OM7TJ      | KY4IE     |
| JH1QDF | DF6NS      | UY3MW      | W5EN       | PA3AVV     | M0APB     |
| JH7TIX | DL2AV      | VR2XYL     | W8BFT      | S56C       | N0FGH     |
| JJ7XTV | DL2FDD     | VU2RMS     | W9DS       | TF1AM      | N5IW      |
| JM1CYP | DL3GER     | W4AFB      | WO4D       | UA3DJ      | N5RMS     |
| JM1SBU | DL5JAN     | W6BKY      | YB3ASQ     | W1IA       | N7XJ      |
| K1AX   | DS2AGH     | WB8TGY     | YV1/W5ALT  | W3QOS      | NB0O      |
| K1DD   | DS2KGJ     | WD4ERM     |            | W6DT       | NP3G      |
| K2ESE  | DS5WKW     | WD4GOY     | <b>116</b> | W9BS       | OH6BA     |
| K4MA   | EA1EZZ     | WE2L       | 3B8/SM6GOR | WB0CHS     | OK1ZE     |
| K4RSA  | EA5GIO     | WT3C       | 5T5PA      | WM4D       | R1CF      |
| K6VR   | ER1OA      | WX2U       | 6K2GCW     | WR3Z       | RA3AJT    |
| K7CW   | HB9TUD     | ZS6/G3SGQ  | 8R1A       | WT2Q       | RD7T      |
| KC0VKN | JA3WU      |            | 9V1XX      | WX3V       | SV2KF     |
| KK7RH  | JA6APS     | <b>117</b> | AA1XV      | YB2MM      | VA3NR     |
| KR7D   | JA6WLG     | AA1JA      | AB4RL      | YO7DAA     | VA6MM     |
| KV4QS  | JF3AHI     | AA4SY      | AC5HF      | YO8PS      | VE3OU     |
| M0BPQ  | JH0SJJ     | AA6RS      | DF8XP      | ZS6BK      | W0CGV     |
| M0NKC  | JH4MIF     | DF6VI      | DL2RVL     |            | W2TMT     |
| N2HX   | JH7AUL     | DJ3RM      | DL3BZZ     | <b>115</b> | W4DL      |
| N2MUN  | J12NNJ     | DK8LV      | DL5YEZ     | AA2NL      | W4NML     |
| N4ES   | JM3APP     | DL3HWF     | EA5BHK     | AB3IC      | W6TPE     |
| N6OI   | JN1CBH     | DL3HXS     | G0AOL      | DB3KE      | W8LNL     |
| N8CBA  | JN1GLB     | DL5DBH     | G3YHF      | DJ8KE      | W8RES     |
| N8FYL  | JS2KHM     | DL9KAF     | IK1OWC     | DL4FCJ     | W9BM      |
| N9AJ   | JW2US      | F5IUZ      | IK3YBX     | EA1CRK     | WB4WCR    |
| NK4K   | K0CW       | HB9DBO     | IK6GZM     | EA4WD      | WK2G      |
| NM1K   | K4GT       | HI3R       | IT9ZEO     | EI5KI      | WS3V      |
| OE1MHL | K4MSG      | HS0GBI     | JF0SGW     | EI6GF      | WW4O      |
| OK1DKO | K4OAR      | I1NDP      | JF3SFU     | F5GGL      | WW5RC     |
| OK1KQJ | K5CAO      | IS0MKU     | JJ5BHT     | G0FGI      | XE1/DM3DL |
| PA1KO  | K7EKO      | JF1HUC     | JM1SMF     | GM6NX      | ZC4AP     |
| PY2OT  | K7GLM      | J16BEN     | K0AF       | HA3MG      |           |
| S57LO  | K8ZCT      | JJ8RUN     | K3UZ       | HA5BDU     |           |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| <b>114</b> | W7LNG      | N1TQ       | HL2DNU     | DK5FN  | W1FP       |
| 408A       | W9AU       | N2FKE      | I5NQK      | DK7SU  | W1HIS      |
| 5W1GC      | WB6FEK     | N2ZW       | IK2JYW     | DL1NOD | W2DES      |
| AC8AZ      |            | N4HN       | IK4UPX     | DL2MGP | W2ORN      |
| AI4EY      | <b>113</b> | N4QQI      | IK5PWB     | EA4IL  | W2VQ       |
| DJ5BWD     | 4F3OM      | N5ZV       | IZ0TZR     | EA5AED | W3ZQI      |
| DK5DC*     | 4L1FP      | N6HGK      | IZ1DSJ     | EA5AIH | W4BOH      |
| DL1JDK     | 4Z8DT      | N8HM       | JA1DXR     | GM3ZRT | W4KY       |
| DL5CO      | A41ZZ      | NP4H       | JA9KUG     | HB9AFZ | W7SMW      |
| DL9UGF     | AA8RT      | NS3E       | JH1ESR     | HB9DIB | WA2AXJ     |
| EA3AXM     | AF5Q       | NZ4CW      | JR2TRI     | HB9KAS | WA3DCG     |
| G4BPJ      | AF6WU      | ON4IVU     | K1DZ       | HL5URV | WA8N       |
| G8GHD      | AG2AA      | PT2BZ      | K2NPN      | IU1KGS | WA9MNF     |
| GA4JPZ     | AH7A       | PY2FSG     | K4FHI      | JA5KJD | WF8Z       |
| GI0PCU     | DC3RJ      | TC10SWAT   | K4SWJ      | JA7NUZ | WV4Y       |
| GM0FSV     | DF5SF      | TI4WAM     | K8FP       | JG1RYQ | YO7LHN     |
| HL1AZH     | DF6MU      | UW3HM      | KA6NVA     | JI5NWQ | ZF2RV      |
| HL1TXQ     | DH3RD      | VE2EXR     | KB1FJ      | JJ1PLA | ZL2JON     |
| HL2SQQ     | DJ1RL      | VK3YR      | KB9IIZ     | JQ2FFS |            |
| IU2PNV     | DL1DRQ     | W1AAX      | KC5GB      | K2FX   | <b>110</b> |
| IZ3ASA     | DL1NEK     | W4DJ       | N2DMZ      | K2LHR  | AB5RM      |
| JA2AMP     | DL3AD      | W5IMJ      | N4EEI      | K2YT   | AC5OO      |
| JA4VNE     | DL7VKD     | W6DAS      | N4ESS      | K3WWP  | BA1EC      |
| JA5ERZ     | EI2FG      | W7WP       | N4MY       | K4JRA  | CX2AQ      |
| JA6LVW     | EI2KK      | W8GB       | N5CHA      | K4KHZ  | DF1CH      |
| JH4JZB     | EI6LA      | WA6OWM     | N5LN       | K4VD   | DK2TA      |
| JH7ORW     | F6JSZ      | WB3AAL     | N7FUP      | K6PBQ  | DK5IF      |
| K0ZU       | F8BQQ      | WD4ETU     | NG5NG      | K9XJ   | DL1JGA     |
| K3RMB      | IZ1GIP     | WS1V       | NR3N       | KB8BOG | DL1LOD     |
| K7HI       | IZ3ALF     | XP2I       | OH1LA      | KB9GZG | DL1NCQ     |
| K7XN       | JA0DBS     | YB1RQX     | OK1ARO     | KK4E   | DL2OAP     |
| KB3MP      | JA1BUI     | YD1XUH     | OM2MM      | KM6FW  | DL3HWX     |
| KD2NF      | JA1HTG     |            | PR7AYE     | KT7W   | DL5ABJ     |
| KE7AUB     | JG1TGQ     | <b>112</b> | PT2CJ      | KY4F   | DL7VAF     |
| LA4IR      | JG8QXB     | 2E0OBO     | RA0FD      | N2LK   | DL7VTK     |
| LU2NI      | JH1BCS     | 9A/TA7AZC  | RW0LCN     | N2WPT  | DL8OBD     |
| N0UF       | JH1QYT     | 9M2MRS     | SK1BL      | N2YF   | DL9WVM     |
| N3AX       | JM1MTE     | AA5CK      | W1NRB      | N4HY   | E74OW      |
| NV9C       | JN7LYD     | AC2G       | W4EAB      | N4UOH  | EA5AL      |
| OZ1LXP     | JR5KLZ     | AD6D       | WA5RR      | N6IV   | EA5KT      |
| PY2UDB     | K0EVZ      | BA5AN      | WA6MHZ     | N8TD   | EA5ND      |
| R3/DL5EBE  | K1GDH      | DL1NFC     | WC7S       | NC1T   | F6CYV      |
| RW9JN      | K4ELO      | DL2LBF     | WD4MSM     | NK8I   | F8BAP      |
| SA5BJM     | K9IC       | DL5DRM     | YB2LSR     | NW1O   | G0JSP      |
| SP5XOV     | K9IMM      | DS2BSK     | YB6LAY     | OK1KI  | G3AB       |
| SP9FKQ*    | KB9MU      | EA1AUI     | YV4AB      | ON9CLU | G4BRE      |
| UA1ZFG     | KC0MS      | EA4IP      |            | PV8ABC | HA0IV      |
| VK3QB      | KD7P/KH2   | F4FPR      | <b>111</b> | SV1PS  | HA1CC      |
| W0PKO      | KE1AU      | F6BHK      | 7K3POI     | UN2G   | HA1DK      |
| W3JGS      | KT3X       | G0MGX      | A7/M0FGA   | UT5CZA | HA4XR      |
| W4DX       | LA5ZEA     | G3DDA      | AB9BH      | V25A   | HB9GNY     |
| W4MHA      | LY2CX      | G3LZT      | DF4BJ      | VE1AGM | I2TFJ      |
| W4WKN      | M0HIH      | G4ASL      | DJ6GI      | VU2FWW | I8QOO      |

|          |            |           |            |           |            |
|----------|------------|-----------|------------|-----------|------------|
| IK1RAC   | R3FP       | EI4HM     | SV1BKN     | K2MEN     | WP4K       |
| IK2XRL   | RA0WU      | EU1FQ     | UT0UX      | K3PBU     | WU5S       |
| IN3EYY   | RK3TH      | F6GPQ     | W2MLS      | K4JGA     | WV4V       |
| IT9CDU   | RL3DJ      | G0CAC     | W2VGD      | K4LV      | ZL9HR      |
| IT9SVJ   | SK0BU      | G0FAH     | W6XD       | K8PYD/VP9 |            |
| IV3YNB   | SO6OP      | G3YLL     | W9GS       | K9WD      | <b>107</b> |
| JA0BZY   | SV2BBJ     | GM4ZFS    | WB2R       | KB2DHJ    | 7L2CDG     |
| JA1BRI   | SV7CUD     | HA0LG     | WL7DB      | KC3HN     | AC6NT      |
| JA1IHD   | UT2LP      | HA5FO     | YC0LOW     | KE0LY     | AD4UI      |
| JA2KTK   | UT5UML     | HK7DSZ    | YI1RZ      | KE9RK     | AG5OK      |
| JA3BUM   | UT9UZ      | HL5BGJ    |            | KJ4IC     | AJ4CU      |
| JA5OXV   | VE2XLT     | HS1CDX    | <b>108</b> | KK4VR     | BG4TMC     |
| JA8GYQ   | VE3FAX     | I2JQ      | 7M3RSK     | KK6AW     | BV2QM      |
| JE1YEM   | VP2VI      | IK1YLO    | 9L1JT      | LU1BCE    | BV7GC      |
| JF1PHY   | W2JC       | IK2OIT    | 9M2MT      | LU1BW     | DJ2TG      |
| JG3SLJ   | W4BHD      | IK6GTF    | AA8MA      | LU1XS     | DK3PA      |
| JH2OMM   | W4ETB      | IZ0AVH    | AB1JV      | N0OJ      | DL1PJ      |
| JH8UJI   | W4KFF      | JA1BBU    | AB4SW      | N1MGO     | DL3OBQ     |
| JJ2UIH   | W5NH       | JA2FYN    | AC0E       | N3QO      | DL6FCV     |
| JJ3OLZ   | W6WY       | JA3KZW    | AC5BG      | N4AB      | DL7AQT     |
| JL1KLG   | W7BG       | JA7MVI    | AK2B       | N4BY      | DL8XA      |
| JR4DHK   | W7II       | JA8DCG    | BV4ME      | N6YD      | E21SNN     |
| K0RC     | W9UR       | JF1EQA    | CX1AC      | N7HJL     | E44PM      |
| K0UD     | W9UV       | JK1PIU    | DK2JO      | ND9V      | EA4DJ      |
| K4PTU    | WB6QQR     | JR8QFG    | DL1DCY     | NE4G      | EI/GM4ARJ  |
| K8IR     | WE7G       | K0LBA     | DL2BWH     | NF9Q      | F5ICM      |
| KA5GIS   | WK3P       | K1GJQ     | DL2DQB     | NJ2J      | F5PXP      |
| KB1HY    | WW6W       | K1JP      | DL3KDT     | OE3SPR    | G3ICO      |
| KB4NIX   | YV5TX      | K2QQ      | DL9GDB     | OE6KYG    | G3TVI      |
| KE7NO    | ZL4FZ      | K2SAN     | EW4R       | OK2PJD    | G5JJ       |
| KE9V     |            | K6FJ      | FO5MD      | OM4RF     | GM4AGS     |
| KI2D     | <b>109</b> | K7DS      | G0KZO      | OZ5AFM    | HC1HC      |
| KN6M     | 4X1SK      | K7TJR     | G0TYM      | OZ6TW     | IN3CBZ     |
| KV8P     | 7K1RQJ     | KB1AWM    | GW0VSW     | OZ8ACN    | IU3PMA     |
| N0VB     | 7K4FIB     | KB2HK     | HB9PKP     | PE4A      | IZ1DSH     |
| N2BB     | 9M2JI      | KL7U      | HE7BQP     | PP7ZZ     | IZ6FXS     |
| N4MTT    | AB8DD      | M0MUT     | HL5NFU     | PY7BC     | IZ8DSS     |
| N4WN     | AC4FN      | N0RC      | HS0EHF     | RT5Q      | JA3JND     |
| N5MHP    | BA4QO      | N4HIM     | I1YHU      | SM4CQQ    | JA4DUD     |
| N5NXN    | BD4VGZ     | N4VG      | IK8WEI     | SM6JWR    | JA4EGS     |
| N7NF     | BV4JB      | N5QBY     | IU8GNY     | SM6NFF    | JA9EJG     |
| NA0F     | BV7FC      | N8BHL     | JA1YAX     | TL8NG     | JE6URC     |
| NJ4Q     | CP1BA      | NA9U      | JA5CAV     | UX5XK     | JF3LPM     |
| NU7F     | DK7XT      | NC6A      | JA8DVS     | VE2OCH    | JF5GVZ     |
| OA/ON4CD | DL7ARH     | NN4EE     | JE1TBR     | W1ER      | JJ4USZ     |
| OH2JXA   | DL9SCO     | NZ7T      | JF2MVI     | W1NAZ     | JL1EHU     |
| OH2PV    | DS1REE     | OE5OBM    | JI1VAH     | W1XRA     | JL2AXU     |
| OH3NG    | DS5OYE     | OE8ETQ    | JK1IQK     | W2QQ      | K0LDS      |
| OK2CSU   | E77D       | PA3EKP    | JL1FAR     | W2ZRA     | K0NM       |
| PA0WLB   | EA5BVO     | PJ4/NA2AA | JR3PKO     | WA1X      | K1CU       |
| PA3CAL   | EA6ADU     | PR7GY     | JR7ASO     | WA4WZR    | K1DNR      |
| PU2KER   | EA7CWV     | RW3ZC     | K0HX       | WA6IEY    | K1DUQ      |
| PV8AA    | EI2IH      | S57NML    | K0YL       | WH6JD     | K1WD       |

|        |            |        |            |          |            |
|--------|------------|--------|------------|----------|------------|
| K2DT   | WB2EAR     | K3FH   | WX4X       | JG3LDD   | TI2CLX     |
| K3BAK  | WB6ZHN     | K4CX   | XE1GZU     | JH2KCE   | TO5PX      |
| K3SEN  | WI0W       | K5SAN  | YO4BTB     | JH4COC   | VA3JFF     |
| K4KXO  | WI2U       | K7LF   | YV4ABR     | JJ8TCG   | VE3CBK     |
| K6CSL  | WP4FMH     | K8BTU  | ZC4IW      | JL1BNE   | VE3TMK     |
| K6WIF  | XE1RP      | K8RL   |            | JM3HRW   | VK1MCW     |
| K9MI   |            | KA0VCW | <b>105</b> | JS1MTI   | VK7DQ      |
| KB8PGW | <b>106</b> | KA1BTI | 4X1KP      | K0UK     | VP5/K7LAZ  |
| KC8YG  | AB5XP      | KA2GQW | 8Q7EJ      | K4CKI    | W0ADL      |
| KC9QQ  | AE7ZX      | KA7SPS | 9M2MC      | K4RLC    | W1BGM      |
| KD0AV  | CO2VG      | KB1OY  | AA1NZ      | K4WG     | W1UJ       |
| KE0UI  | DK1TW      | KB9YGD | AB6E       | K5GZR    | W4WDA      |
| KE9SA  | DK5JX      | KE3FG  | AE1B       | K5XQ     | W6ZM       |
| KG2G   | DK5MR      | KE7NS  | AI5T       | K8FZY    | W7BC       |
| KM0L   | DK9LJ      | KF0AD  | AJ5M       | K8HK     | W7WLL      |
| KS2C   | DL0VLP     | KH7Y   | AK9N       | K9MOT    | W7WW       |
| LA3JHA | DL3BCU     | KI6RRD | CU9AB      | KA1NCN   | WA6BIE     |
| LZ1NT  | DL3DV      | KK9O   | DF2AF      | KE4LIA   | WA9WKK     |
| N4YG   | DL8UKW     | KN5S   | DJ2II      | KE6P     | WB2EZU     |
| N9DFD  | DL8UO      | LA7TO  | DJ5FD      | KE7DZ    | WB5SSD     |
| NJ8R   | DL9HCW     | LU2DD  | DK1AR      | KH0N     | WB7OJV     |
| NV5S   | EA1KI      | M0DHP  | DK1FT      | KH6/W3GW | WB7PVL     |
| NV8W   | EA3FYZ     | MM0MSS | DL3HAA     | KI1E     | WD5ISI     |
| NY1V   | EA3WX      | N1DLF  | DL4ZBY     | KI7WO    | WU1V       |
| NY9C   | F2TA       | N4DRC  | DL5JLC     | KK6GK    | XE2HWB     |
| OH6GP  | F5OTY      | N6EB   | DL5MDU     | KQ7DX    | YC2HAX     |
| ON4TB  | F6KCZ      | NA7L   | DL9GTK     | KW0J     | ZD8VJ      |
| OZ2JVG | G4FEQ      | NB4E   | EA1CJF     | LU4AT    | ZL1BZT     |
| PA3GBK | GW3GWX     | NU6N   | EA5MO      | LU5EW    | ZL2BB      |
| PA3GVI | HA0HV      | NY3A   | EY7BJ      | MM0BSM   |            |
| PB7XYL | HA5CYE     | OE5RDM | F5LLE      | MU0ASP   | <b>104</b> |
| PP5RLC | HC2AD      | OK1DMP | F5VHE      | N1AO     | 7J3ABO     |
| PY1CQ  | HL1FKN     | OZ6XR  | F6FLU      | N1HOG    | 7M4WVH     |
| PY4HGM | IK0ZWZ     | OZ7UC  | FE1MAE     | N4GCK    | 8P6ET      |
| T88UW  | IK8EHY     | OZ9MM  | G0TIP      | N4YB     | 9V1QQ      |
| VA3SSG | IS0HGE     | PA40WM | G3LPU      | N5GOI    | AA2YK      |
| VE3QO  | IZ2DQB     | RW9AV  | G3USA      | N6AKI    | AA8PW      |
| VK2BNG | IZ8FAV     | SQ2AF  | G4RWD      | N9BD     | AB1JB      |
| VK6PG  | JA1OYD     | UA0IX  | G4ZUL      | NN7O     | AB4QA      |
| W0ILI  | JA2HIU     | VE3HMD | GS0STB     | OH3TZ    | AD4CJ      |
| W1FOX  | JA3EDN     | VE4LY  | HB9DWR     | OK1DWU   | BV7FN      |
| W1LJ   | JA7AXP     | W1HIJ  | HB9EXR     | OK8AU    | C6AJX      |
| W2CUA  | JE6IGP     | W2EBM  | HB9HDV     | OZ5ABO   | DH1TS      |
| W4NB   | JF1MAD     | W3RFX  | HL2MVS     | P40F     | DK3PQ      |
| W5AG   | JL1TJH     | W4OXB  | HL5PB      | PA2IP    | DK8XW      |
| W5CBF  | JM7GTK     | W4RK   | HS0ZLW     | PY2BPR   | DL1DBZ     |
| W5PDO  | JR1LLD     | W6VEM  | HS3XVP     | R6CA     | DL1EBO     |
| W8GNM  | K0DI       | W7GVE  | IK2VJF     | R7HL     | DL1EGR     |
| W9CPI  | K0EVE      | W9KVR  | JA0FVU     | RA4ACX   | DL1NL      |
| W9KV   | K0WKT      | W9MSE  | JA1TCV     | RW9FM    | DL3RKS     |
| W9YO   | K1QO       | WA2VRF | JA4CVB     | S59AV    | DL4HCF     |
| WA2KBZ | K1UZ       | WA6SDM | JA9CZJ     | SM0LPO   | DL7USY     |
| WA3HIC | K2EL       | WB2WBU | JG0SXC     | SM4WXW   | DL8AAN     |

|        |           |            |        |            |          |
|--------|-----------|------------|--------|------------|----------|
| DL9KCJ | KR3J      | W7DR       | JH0FFE | SV0DI      | DL4DW    |
| DL9KY  | KR6NU     | W9OFQ      | JH3FEN | SV1NN      | DL4VBP   |
| EI5EV  | KW1K      | WA2TJM     | JH7HDV | T94VT      | DL5BAG   |
| EL2ED  | KW7D      | WA7QG      | JJ0WAJ | UA3DPB     | DL5NDH   |
| F5IPM  | KX6A      | WJ1R       | JJ1HHJ | UT8IU      | DL6CQ    |
| F8CB   | LZ1KZ     | WV4E       | JL1PDX | VE3CGA     | DL8SCT   |
| G0000  | N1CDO     | WW6M       | JN1KWR | VE7LAJ     | DM2LB    |
| G4ETJ  | N2DA      | YO6ZS      | JR8ORC | W1ALI      | DS0AHQ   |
| G4RQI  | N3MLB     | ZA/OU2I    | JW8HGA | W2LPL      | EU1VA    |
| G4VXE  | N3TTT     | ZA3HA      | K2EVY  | W3BS       | F5SIE    |
| GI4CFQ | N4JVU     | ZD8DEZ     | K4BRU  | W4RFT      | F6FDR    |
| GM3LKY | N7TB      | ZS1IS      | K5KJ   | W6NA/G0    | G3JFC    |
| GW0FJT | N8XX      | ZS1ZC      | K8PK   | W6SU       | G3JSR    |
| HB9BJL | N9TH      | ZS6EA      | KA0GLE | W6UE       | G3KVA    |
| HB9CMW | NA3CT     |            | KA2ZTS | W7QF       | G3WCY    |
| HB9FNX | NB4J      | <b>103</b> | KA5EPI | W7SE*      | G4AHJ    |
| HL2BQG | NE2R      | 5Z4FN      | KA5ETS | W7TPS      | G4PWO    |
| HS1NIV | NF2X      | 6L0UR      | KA5MUX | W8EJK      | G4SFU    |
| I0UZF  | NF8R      | AA2ZW      | KB8OMG | W8VVE      | GM0SEF   |
| IK1YRA | NK6O      | AB7AT      | KC0URL | WA2DGD     | GM0WED   |
| IK4PMB | NP3A      | AC4CW      | KC1LL  | WA6VZN     | GW4OKT   |
| IK7JPJ | NP3YL     | AD7JT      | KP2B   | WB2LQF     | HB9DNX   |
| IZ1RFL | NT8V      | AE4JA      | KR6B   | WB4ZFT     | HG1S     |
| IZ4IRO | OE3LHB    | AE7PG      | KS9J   | WK2T       | HK5NLJ/3 |
| JA0QMT | OE5HGN    | AF5J       | KT1P   | WV1L       | IQ3FL    |
| JA1WQX | OH0/DJ6AU | AG2A       | N0BUI  | WW6P       | IT9ULI   |
| JA3OW  | OH3DP     | AI4C       | N0GFT  | WX4HP      | IZ0DZX   |
| JH1AOU | OM3JH     | AJ6GI      | N0RQ   | WZ2I       | IZ7XZJ   |
| JH1JBP | OX5T      | BV2TA      | N1AL   | XE1YFJ     | IZ8PPH   |
| JJ1XVA | PY1ZB     | DF1FB      | N1EOH  | XE2GG      | JA1VVX   |
| JL1QQA | PY2QA     | DK6BT      | N2IN   | YB2EUZ     | JA2CLN   |
| JS1CJD | R5DC      | DL1MBI     | N3RSD  | ZL1BLY     | JA5OG    |
| JS2KSS | RU6JF     | DL2MIF     | N3RTW  |            | JA9KKD   |
| K0GID  | SM2EKA    | DL6GB      | N4MIR  | <b>102</b> | JF3PGW   |
| K1GOD  | SM3LNU    | DQ4Q       | N4QI   | 7N1NXF     | JF3SAD   |
| K2IRM  | SP3FGQ    | E74S       | N6COG  | 9M2JJ      | JH7OUD   |
| K2PBT  | SP9BGS    | G0WJF      | N6KM   | AB1XB      | J10VUZ   |
| K3RL   | SQ9IDG    | G3SQU      | N6TVN  | AC0XY      | JJ0HEN   |
| K3UG   | SV7BVM    | G3XLW      | N6YQ   | AC2RL      | JJ1FXF   |
| K4OBC  | TG9ADV    | G4XXI      | N7EIE  | AC4IR      | JK8JIC   |
| K4TZ   | UA9MRX/3  | HB9CXY     | N8LCU  | AC9OT      | JM1LRA   |
| K6RB   | VA3RKM    | HK4KM      | N8XMS  | AE4W       | JP2UGR   |
| K7YMG  | VA3VF     | HL1KXS     | NF5KF  | AE7I       | JQ1NGT   |
| K9EIS  | VE2OXP    | HS5ZLD     | NZ5L   | C21HA      | JR2SBA   |
| KA2MGI | VE7FSF    | I2ORX      | NZ6O   | CP1WG      | K0KEX    |
| KC2LM  | W1VB      | IK3HUK     | OZ5D   | DC9ZP      | K0RU     |
| KC7DQV | W2JEK     | IZ6ERS     | PA3FCD | DJ4CE      | K4PP     |
| KC8GE  | W2LL      | JA1BVY     | PA3GPX | DJ7LH      | K4SKA    |
| KC9KMA | W3UEC     | JA2EAB     | PY2SFA | DJ9FK      | K5JYD    |
| KE4JLN | W4RKU     | JA3EQH     | R0CM   | DK2BU      | K5OI     |
| KG2MV  | W6BSY     | JE1EUH     | R1AUR  | DL1DT      | K5XT     |
| KG4QIV | W6TOI     | JF1JDG     | SA5CDO | DL3ECH     | K6CN     |
| KK0I   | W6WES     | JG2MLI     | SP9SOU | DL3LSM     | K8JRK    |

|        |            |            |        |        |            |
|--------|------------|------------|--------|--------|------------|
| K8UCL  | RA4DB      | YS1GR      | HA3PT  | K9ANF  | RV6LX      |
| K9OKK  | RM3A       | ZS4JAN     | HA7AP  | K9AXT  | RZ4HL      |
| K9XZ   | RW3TA      |            | IK2HTY | K9PFA  | SC7IPA     |
| KA2KEI | RX3AT      | <b>101</b> | IK2XEF | K9TVG  | SM0HPL     |
| KC8PX  | S58RU      | 2E0ZSE     | IK5BDG | K9UK   | SM0NSJ     |
| KE0H   | SM3EMJ     | 6K5BXQ     | IK8YJQ | KB4CG  | SP7Q       |
| KE3WH  | SM5DXT     | 7L4PLA     | IT9BRY | KB7HDX | SQ9IVD     |
| KF5WCP | SQ5AM      | 9V1KG      | IU5PDY | KC1ML  | SV1EUR     |
| KG2HG  | TX3A       | AA0XJ      | IW3SSD | KC1V   | SV1RUX     |
| KJ4ZM  | UA0JFG     | AA0ZZ      | IZ2BVN | KC4ZA  | T6MO       |
| KK4TKJ | UA9KCC     | AA1FF      | IZ2FME | KD4Q   | UA9B/1     |
| KK4VN  | V49J       | AA3BZ      | IZ2GMT | KE0CP  | VE3JSQ     |
| KL7AC  | VA3KD      | AA9E       | IZ3AYS | KE0Z   | VE3MDX     |
| KN0W   | VE2FET     | AB1VL      | IZ4AYB | KE4UMW | VP2EDL     |
| KP4RP  | VE3EP      | AB4GP      | IZ4DPV | KE7GYQ | VY1AAA     |
| KU6A   | VE3FAO     | AB7VO      | JA1IZ  | KF6GAB | W0GUY      |
| KX1A   | VE3TPZ     | AD5VK      | JA1PLL | KF7WX  | W1BJ       |
| KY2S   | VE7DDG     | AE2AA      | JA1WYY | KF7Z   | W1ZQT      |
| N1CL   | VK2PN      | AE5JT      | JA3XGE | KH6JOI | W2CWW      |
| N1CQO  | VU2JXL     | AH6N       | JA6EHA | KH6TU  | W2ENY      |
| N1DA   | W0UFC      | AK2S       | JA6MQY | KJ4UC  | W2NNN      |
| N1IBC  | W2JDH      | AK4YU      | JE1TRV | KK0ECT | W2NR       |
| N1ILD  | W3GW       | BV7II      | JF2KIV | KM4ZZ  | W4GAL      |
| N3GN   | W5YI       | CT7/RC2A   | JG3KMT | KN6E   | W4LK       |
| N3VIS  | W5ZA       | DF1OLS     | JH1NXU | KQ1P   | W4NNF      |
| N4HAI  | W6UV       | DF2BC      | JI4SEU | KT4XN  | W5HZU      |
| N4OK   | W7ABC      | DF7PM      | JL1XVZ | LA6KHA | W8XAL      |
| N5FPW  | W7EEE      | DF8TY      | JN1MSO | LU3BMS | W9CYA      |
| N6HI   | W7WSV      | DG8KAD     | JP7SOZ | LU7YWC | W9FG       |
| N6MZU  | W7YED      | DK1TF      | JS1BXH | M0TDK  | W9RFX      |
| N6WBL  | W9QL       | DL1EFQ     | JS1OZS | N0HJK  | WA4TTK     |
| N7CNH  | W9TO       | DL1FY      | K0FZ   | N1PC   | WA5ICA     |
| N7SD   | W9UX       | DL1OLI     | K1HR   | N1SC   | WB9RRU     |
| N8EW   | WA4TII     | DL7UKT     | K1MNT  | N5GG   | WD0END     |
| N8MSA  | WA6RWI     | DL8FMA     | K1NQ   | N8AFL  | WD8RIF     |
| NF0B   | WA9BZW     | DM1AA      | K2CDX  | N8HTG  | WD8Z       |
| NK8X   | WA9C       | DQ7A       | K3GBB  | NA3O   | WE1H       |
| NN4RH  | WA9OJJ     | DS2EKY     | K3NGN  | NI2N   | WF1D       |
| NN7M   | WB4DNL/VP9 | EA2BD      | K3ROO  | NJ4Z   | WN8P       |
| NR4N   | WB4HXO     | EA7/SM4CTI | K4FZU  | NQ2Q   | WQ9T       |
| NT8S   | WB8JAY     | F4CZV      | K4JAZ  | NQ4K   | WS5K       |
| NV9J   | WD4IEK     | F6KPW      | K4OO   | NS3X   | WV1M       |
| NZ2Z   | WD8BAH     | G0MGM      | K4YND  | NS4M   | WZ4M       |
| OE1JEW | WD8DSB     | G0RIF      | K5DXR  | NT2F   | XE3WMA     |
| OE1PFC | WG3T       | G0SBQ      | K5EDM  | NU4G   | YB1FWO     |
| OE6TZE | WK5K       | G3FIC      | K5ME   | NV1L   | YC1CWK     |
| OM5MF  | WN0T       | G3WPT      | K5UP   | OH8HTG | YS1MS      |
| OZ1DXX | WR1B       | G4HCC      | K6HL   | OZ6PI  | YS3CW      |
| OZ1JEU | WU1E       | G7TMU      | K6KE   | P40C   | ZF2EE      |
| PA3EZX | WW8B       | G8OLA      | K6KF   | PA2EVR |            |
| PT2AW  | WX8Q       | GJ4YOX     | K6NML  | PA3CNO | <b>100</b> |
| PY4LS  | YB2HAF     | GM3YEH     | K7ZYV  | PY2WQ  | 2E0AOK     |
| R0JF   | YC6KHZ     | GR100MGY   | K9ABR  | RM2U   | 4X6FB      |

|          |            |          |        |        |        |
|----------|------------|----------|--------|--------|--------|
| 7K1VKU   | DK1EY      | HL2AVK   | K1YY   | KC3SVR | N2DGQ  |
| 7M2ALZ   | DK5CM      | HS0ZDJ   | K2ER   | KC9UL  | N2EC   |
| 9L1YXJ   | DK5LP      | HZ1XB    | K2MV   | KD3Y   | N2EY   |
| 9M2ZAK   | DL1KLO     | I2WEQ    | K2XU   | KD4GUF | N2GA   |
| A35KL    | DL1MRL     | IK0YGJ   | K3AO   | KD5EW  | N2IW   |
| AA1CT    | DL2A       | IK1CME   | K3ES   | KD8FME | N2UU   |
| AA1RR    | DL2ARL     | IK4WMB   | K3IT   | KD8YGW | N2XY   |
| AA1UC    | DL2RTJ     | IK4ZGT   | K3LO   | KE4R   | N3CU   |
| AA3HF    | DL5QS      | IK8NSI   | K3MAW  | KE7S   | N3LBC  |
| AA4MB    | DL7GEM     | IS0PGF   | K3TF   | KF4GNV | N3XL   |
| AA4SD    | DL9SEV     | IU0BNG   | K3UK   | KG4IKQ | N4IU   |
| AA5AD    | DO5NU      | IU5HES   | K3WK   | KG4Y   | N4MEC  |
| AA5CV    | E29BUQ     | IV3WJP   | K3WYC  | KI0D   | N5BCA  |
| AA5TB    | EA2CTB     | IW1CNP   | K4AA*  | KI4SP  | N5EM   |
| AA7MM    | EA4EPY/QRP | IZ0FZM   | K4AX   | KI5AL  | N5KY   |
| AB0BF    | EA4IF      | IZ0LZC   | K4CBW  | KI7DG  | N5PJ   |
| AB0BM    | EA4JI      | IZ0RPS   | K4KAZ  | KI7QCF | N5XL   |
| AB1HL    | EA8CAC     | IZ2ONZ   | K4KO   | KJ4KW  | N6BHX  |
| AB2SO    | EA8DDM     | IZ4ZBN   | K4MI   | KK7S   | N6JNL  |
| AB4FO    | EA8RP      | IZ5IMB   | K4NNK  | KL7HFV | N7GOA  |
| AB7MP    | EI3KE      | IZ7QFN   | K5GS   | KL7VIC | N7ID   |
| AB9A     | EI3KG      | IZ8BLZ   | K5KB   | KM6I   | N7LE   |
| AC2DZ    | EI9KY      | J73CCM   | K5OHY  | KN1H   | N7LPA  |
| AC2YD    | EW8AX      | JA0IND/1 | K5QQ   | KN1UM  | N8FNR  |
| AC4WO    | F1VEV      | JA1JRS   | K5SEU  | KN6X   | N8KR   |
| AC5T     | F4BIT      | JA2KCY   | K5SGE  | KO4DN  | N9AFU  |
| AC5XK    | F4DVO      | JA3AYX   | K6IT   | KQ6NS  | N9CB   |
| AD0IM    | F4GFT      | JA7FLI   | K6JF   | KS7J   | N9EHP  |
| AD6KH    | F5PHW/QRP  | JE3ECD   | K6RQT  | KW2A   | NA8Q   |
| AD7JY    | F8AEE      | JE4UBC   | K6TIG  | LA1DGA | NC3G   |
| AD8Y     | F8CWW      | JE6NSS   | K7BWC  | LA2XNA | NC3J   |
| AE2TT    | G0DOZ      | JE8URC   | K7GO   | LA9ZL  | NC4JP  |
| AE4GS    | G0TKZ      | JF1DIR   | K7MAX  | LU1DZ  | NF6S   |
| AE5S     | G0UNU      | JF1KQI   | K7MOA  | LU3DAT | NG2E   |
| AE6DW    | G3TZA      | JF2UUP   | K7NXL  | LU3VED | NG2J   |
| AE7ON    | G4BLI      | JF3PLF   | K8KSM  | LU4EG  | NG6X   |
| AG6V     | G4BVY      | JG3QKO   | K8MU   | LU5FR  | NK1N   |
| AI2T     | G4CMQ      | JH1GBO   | K9CPO  | LU8DQ  | NN3E   |
| AI4FR    | G4FJW      | JH3HGI   | K9EI   | LY3M   | NO1R   |
| AJ4MW    | G4JZO      | JH4NPP   | KA0WWT | M0CLH  | NP4TT  |
| AL2V     | G4OWG      | JI1PBK   | KA2PBO | M0LRQ  | NT4G   |
| BA1SN    | G4PFZ      | JJ3DJS/8 | KA3EAJ | M0NNQ  | OE1EBC |
| BA8IK    | G4ZUP      | JK1BVN   | KA5VZG | M0TRN  | OE2CAL |
| BD1ISI   | G6GLP      | JL1KLK   | KA7MDM | M0TTQ  | OE3ICS |
| BD6OT    | G8TMV      | JM1PIH   | KB0VXN | M0TWB  | OE3KME |
| BG7OAJ   | GD0OUD     | JP1FPY   | KB1ALE | MI0AHH | OH2BKX |
| BH4TYL   | GM4WZG     | JP3AWA   | KB2S   | MM0RYP | OH7DI  |
| BI4IIZ   | HA3FLT     | JQ1NID   | KB4DE  | MM0UMH | OK1AXV |
| BW/G4TDS | HB9ATH     | JQ3EDK   | KB4OZV | N0DL   | OK1RO  |
| DD3FH    | HB9FNO     | JQ3ELZ   | KB5JSB | N0JRN  | OK3SN  |
| DG1NPM   | HB9HEI     | JR7BVQ   | KB6CQ  | N1AW   | OM2AK  |
| DG5CW    | HB9IIH     | JR7HOD   | KC2SZ  | N1UL   | ON4BPM |
| DJ1II    | HC1HW      | K1SEA    | KC3NNO | N2ADV  | OT5Z   |

|          |           |        |
|----------|-----------|--------|
| OU6U     | VE2EB     | WA3YRI |
| OY3JE    | VE2EZD    | WA4AN  |
| OZ1FJB   | VE2VN     | WA4BEU |
| OZ2ECS   | VE3CWN/W4 | WA4WR  |
| PA3DSB   | VE3DQN    | WA6DWH |
| PA3EYC   | VE3GSI    | WA6MM  |
| PA3FAL   | VE3KSP    | WA7CS  |
| PA3FWM   | VE3XT     | WA8NEL |
| PA3GUO   | VK3GDM    | WB0QLU |
| PC8X     | VK3OU     | WB2RQG |
| PE2HD    | VR2UU     | WB4BIN |
| PE4KH    | VU2BQN    | WB4LAL |
| PR7AP    | VU2CVS    | WB4YHJ |
| PS7HD    | W0DSW     | WB5DW  |
| PY1LOG   | W0PWE     | WB8R   |
| PY2EDY   | W1BI      | WC2Y   |
| PY2EYE   | W1CKV     | WD1H   |
| PY4AUN   | W1IG      | WE2Y   |
| R1MJ     | W1OH      | WF6W   |
| R4ACY    | W1RET     | WI4EE  |
| R5BI     | W2FAL     | WI4L   |
| R9OA     | W2NKJ     | WI6X   |
| RK3AQV   | W3APL     | WK4W   |
| RN1NU    | W3IQ      | WM6Y   |
| RN3ANT   | W3PV      | WN7T   |
| RN3DKE   | W3ZI      | WN8U   |
| RT9I     | W4FNC     | WO5T   |
| RU7T     | W4HZD     | WQ1T   |
| RV6FC    | W4NA      | WR4RW  |
| SM0GII   | W4PC      | WR5O   |
| SM1IRS   | W4TTM     | WT5RZ  |
| SM2VSD   | W5AAJ     | WU0A   |
| SM6Y     | W5OOO     | WX7V   |
| SO1RON   | W5WWW     | WZ5H   |
| SP1RKH   | W5YDM     | XE1FAA |
| SP6NIN   | W6FCS     | XE2AHN |
| SP7AJ    | W6JEP     | YB1AYO |
| SQ2EEQ   | W6RIF     | YB2ERL |
| SQ3HLB   | W6SX      | YB2IQ  |
| SV1DKD   | W6TED     | YC1BJX |
| SY1BFI   | W7BRS     | YY4DNN |
| UA0LDY   | W7JKC     | Z32ZP  |
| UA3IJC   | W7KF      | ZL2KA  |
| UA9KDF   | W8DE      | ZS6AKU |
| UJ8JKK   | W8MQW     |        |
| UR4UKV   | W9MS      |        |
| US5WBJ   | W9TD      |        |
| UT8UU    | WA1ESO    |        |
| V4/G0TLE | WA1LBG    |        |
| VA2FDT   | WA2CHV    |        |
| VA4ADM   | WA2LTH    |        |
| VA7UI    | WA2LXU    |        |
| VE1CEN   | WA3WAW    |        |