

## ARRL DXCC - 15 Meters

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

|  |  |   |                             |                                       |                                 |
|--|--|---|-----------------------------|---------------------------------------|---------------------------------|
| <b>374</b><br>EA8AK                    | <b>361</b><br>DJ2YA<br>JA2JW           | <b>355</b><br>HA0DU<br>JA3FYC<br>JA4DND | F6AOJ<br>G3TXF<br>JF1PUW    | <b>350</b><br>AA7A<br>DF3CB<br>DJ9KG  | JH1TWT<br>JR2KDN<br>K0DEQ       |
| <b>373</b><br>OK1ADM                   | K8MFO<br>K9MM<br>N6AR                  | K4CIA<br>K4PI<br>K4UTE                  | K0JS<br>K1ST<br>K4ZJU       | G3XTT<br>IK6DLK<br>JA0UUA             | K3FN<br>K8SIX<br>K9ALP          |
| <b>371</b><br>W4DR                     | SP8AJK<br>W9ZR                         | OZ3PZ<br>SM4DHF<br>WX4G                 | SM6CMU<br>VA3DX<br>VE3XN    | JA1HGY<br>JA1LSP<br>JA2JNA            | N1DG<br>N4CH<br>OZ1BTE          |
| <b>370</b><br>W9YSX                    | <b>360</b><br>JH1GZE<br>W1NG           |   | W8DCH<br>W8UVZ<br>WA1JMP    | JA6BZI<br>JE2URF<br>JE3EDJ            | SP3E<br>VE3EJ<br>W2LO           |
| <b>369</b><br>G3KMA                    | <b>359</b><br>DJ8NK<br>JA1BK           | <b>354</b><br>DJ9ZB<br>I4MKN            | <b>351</b><br>AA4V<br>CT1BH | JH2UVL<br>K2VV<br>N0XA                | W3NO<br>W3YX<br>W9RN            |
| <b>368</b><br>OZ1LO<br>W1JR            | JA1EOD<br>N8DX                         | JA8EAT<br>JR1CBC<br>KF2O                | DJ4XA<br>G4BWP<br>JA0AXV    | N3XX<br>N4XM<br>N5UR                  | <b>348</b><br>I4AVG<br>IK4BHO   |
| <b>367</b><br>K4MQG<br>SM0AJU          | <b>358</b><br>N4CC<br>OH1XX            | N7RT<br>SM5CZQ<br>SM6CNN                | JA1FVE<br>JA2VPO<br>JA3PIS  | N6JV<br>NY0V<br>PE5T                  | IK4DRY<br>JA1UQP<br>JA2FBY      |
| <b>364</b><br>4X4DK<br>K2TQC<br>SM6CVX | <b>357</b><br>JA1ELY<br>JA3APL         | VE1YX                                   | JA5AUC<br>JA5IU<br>JA8DNV   | PY2BW<br>SM4EMO<br>SP8NR              | JE1DXC<br>JE8BKW<br>JF3KON      |
| <b>363</b><br>K4FJ<br>K5UR<br>N4MM     | JH1IFS<br>OH2BU<br>W4DKS               | <b>353</b><br>F6EXV<br>I6FLD            | JE2LUN<br>K0IEA<br>K0KX     | W3AP<br>W3UR                          | JH4UYB<br>JM1VRW<br>JP1NWZ      |
| <b>362</b><br>JA4DLP<br>K4DY<br>OK1MP* | <b>356</b><br>DJ4AX<br>DJ6RX<br>HB9AMO | JA2JPA<br>JA3EMU<br>JA5EXW              | K2UO<br>K8PT<br>K9EU        | <b>349</b><br>DK1FW<br>EA6SX<br>F6BKI | JR1DUP<br>K0EU<br>K0TJ<br>K1HTV |
|  | HB9AMO<br>JA2KVD<br>JR3IIR             | JA4HBW                                  | N2LT<br>N2TK<br>N5AW        | HB9BZA<br>IK1GPG<br>JA2IVK            | K9ZO<br>KW9A<br>NS6C            |
|  | N4WW<br>W3LPL                          | <b>352</b><br>AA1V<br>DJ5JH             | SM5AQD<br>W1GL<br>WB6RSE    | JA7JWF<br>JA9APS<br>JE7JDL            | OH2BLD<br>PY2XB<br>PY2YP        |
|  |  | DK9KX                                   |                             | JF7XKY                                | PY4OY                           |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| R7LV       | N4AH       | K5ZK       | <b>342</b> | KV7K       | <b>339</b> |
| SP2FAX     | N4NX       | K6FG       | 9A2NA      | N4DW       | AA1ON      |
| W7UT       | NI0G       | K9NU       | AA1QD      | N4PQX      | AA6AA      |
| <b>347</b> | UT5UGR     | LZ2DF      | AD5Q       | N7US       | AC4G       |
| AG9S       | W9MU       | N8BM       | DF3GY      | N8TR       | DJ9RR      |
| DL5DSM     | W18A       | N9US       | EA8AKN     | N9AU*      | DL2OE      |
| IK5HHA     | <b>345</b> | OE3EVA     | G4GIR      | NJ6P       | EU7A       |
| JA0GJJ     | AA6YQ      | SP7ITB     | HB9BIN     | OE3GCU     | EY8MM      |
| JA1QXC     | DJ9HX      | W0MHK      | JA2TBS     | OE8HIK     | F3AT       |
| JA2FGL     | DJ9ON      | W1ECT      | JA9TWN     | OE8RT      | G3NDC      |
| JA3AZD     | HB9RG      | W5BPT      | JH0INP     | RU3FM      | GM3POI     |
| JA4LKB     | I0MWI      | W5FKX      | JJ1DHY     | SL0ZG      | HL3DE      |
| JA5MHD     | I5KKW      | W7AO       | JQ3DUE     | SP6CIK     | IK4DRR     |
| JA9FPI     | I5KKW      | W8CZN      | JR1BLX     | SP6M       | JA0NZR     |
| JG3QZN     | JA2AH      | YO3APJ     | JS3CTQ     | UA3AB      | JA1VLK     |
| JH1QAX     | JA6BZA     | ZS6EZ      | K4XP       | <b>340</b> | JA2DPC     |
| JJ3PRT     | JA7IC      | <b>343</b> | K7NN       | AA4HP      | JA2WYN     |
| K1DG       | JA9CWX     | EA1JO      | KA1ERL     | AB4IQ      | JA3GN      |
| K4QL       | JE2LPC     | G4OBK      | KU0A       | CT4NH      | JA5XAE     |
| K4XO       | JH2FXK     | HA5WA      | N8DJX      | F3SG       | JE2OVG     |
| N0AT       | JH2SON     | I0WDX      | N8JV       | I4EWH      | JH1KLE     |
| OZ4O       | JJ4POR     | JA0EOK     | R4GM       | I5NPH      | JH1NYM     |
| PA3FQA     | JR7VHZ     | JA2JRG     | SM5KNV     | JA0LFV     | JJ8DGO     |
| SM3EVR     | JR9LKE     | JA2XYO     | SM6CTQ     | JA1KQX     | JM2RUV     |
| SM5CEU     | K2RW       | JA6CBG     | SP9DWT     | JA1XCZ     | K1EFI      |
| SP5CJQ     | K3WC       | JA7FWR     | W0DJC      | JA7BEW     | K2FF       |
| W0BV       | K5KC       | JA9FAI     | W0VX       | JA7MSQ     | K3PA       |
| W7MO       | KS1J       | JH4JNG     | W1RM       | JF1WPB     | K3WW       |
| W7OM       | NN4T       | JL1UXH     | W2YC       | JJ1SKG     | K4MWB      |
| W9OP       | OE6IMD     | JR1BAS     | W4PK       | JK1GOK     | K7ZA       |
| <b>346</b> | SM3NRY     | JR1JGA     | W5XC       | JL1XMN     | K9SM       |
| CT1EEB     | SP7GAQ     | K5RK       | WT8C       | K1OA       | KA9CFD     |
| DJ5FI      | W1DIG      | K9IR       | <b>341</b> | K2TK       | N2BJ       |
| DK5WL      | W4UM       | KD5M       | CT1APE     | KG4W       | N3NT       |
| DL4MCF     | W6SR       | LA7AFA     | EA2IA      | N1NK       | PY5EG      |
| EA5BM      | <b>344</b> | N5ZM       | EA5RM      | N4GN       | R5AJ       |
| F6DAY      | AD1C       | NO8D       | G0JHC      | N5XZ       | SM4DDE     |
| I4LCK      | DF4PL      | ON7TK      | G3LZQ      | NK1K       | SP1S       |
| JA1GRM     | DL7MAE     | RY9C       | G3RAU      | NU8Z       | SP7VC      |
| JA2FJP     | EA5BY      | SM6CCO     | HL3IUA     | OE2LCM     | UT9FJ      |
| JA5AQC     | G0DQS      | SP1JRF     | IK8HJC     | OK3GU      | W1YIF      |
| JE1SYN     | GM3YTS     | SP3EPK     | JA8EJO     | ON4CD      | W5ZN       |
| JF1KKV     | HB9BGV     | SV1JG      | JA9GPG     | ON4IZ      | W6YI       |
| JJ1DWT     | IK4GME     | UA6A       | JH1SJM     | R3OK       | W9OL       |
| JJ2LPV     | IV3JVJ     | VE6WQ      | JR2LJO     | SM5ARL     | WA2VYA     |
| JK1UVP     | JA1IOA     | W1KSZ      | JR2UBS     | UA3AGW     | WB4TDH     |
| JR3GWZ     | JA1XPQ     | W9IXX      | K2SHZ      | W2AY       | YO7LCB     |
| K2UU       | JA2VMU     | WA4FFW     | K4IQJ      | W4TJE      | <b>338</b> |
| K6AM       | JR1WCT     | WB9Z       | K4SE       | W6XA       | AA5AU      |
| LA7JO      | JR6FC      | WD5COV     | K5DU       | YO5BRZ     | AD6W       |
| LU2NI      | K1BD       | WK3N       | KE9L       | ZL3JT      | DF2RG      |
|            | K4HGX      | YO9HP      | KQ8M       | ZS4TX      | DK5AD      |

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| DL6KR      | JH2AYB     | SM6BZV     | JA1ANR     | WA4BIM     | K4HB       |
| EI7BA      | JH3CUL     | W2LK       | JA4ITW     | WB9CIF     | K9US       |
| F2JD       | JH8RZJ     | W3OA       | JA6WJL     | WC4B       | KC6X       |
| HB9CEX     | JR3OEH     | W5AJ       | JA7QVI     | WE9R       | KZ4V       |
| JA1FQI     | JR4LNG     | W6TMD      | JA9IFF     | <b>332</b> | N1IBM      |
| JA2BDR     | K0TT       | W8GC       | JH1JNR     | AA8OY      | NQ1K       |
| JA5BEN     | K1AR       | W8OI       | JH4ALY     | AB5C       | PA5TT      |
| JA7KY      | K5MC       | W9ILY      | JK1EXO     | EA5AT      | RN3QN      |
| JE8TGI     | K6YUI      | WA8WV      | JO7WXN     | GM0AXY     | SP1MGM     |
| JH1HHC     | K8BL       | <b>335</b> | K1YR       | HB9DDO     | SP5IWA     |
| JH3VNC     | KP2A       | EW2A       | K5XI       | HB9DDZ     | SP6HEQ     |
| JH4FEB     | N8RR       | IZ5EKV     | K6KLY      | HL2IFR     | SV8CS      |
| K4CN       | NN4SS      | JA1SJV     | K9CT       | IK0PEA     | UA9FAR     |
| K4MS       | OE1ZL      | JA2XCR     | K9RX       | JA1KPH     | W2JU       |
| K5BG       | ON4AOI     | JA2ZL      | KK0M       | JF2UPM     | WA7NB      |
| K8FL       | OZ1AXG     | JA4MRL     | KM1D       | JH1BAM     | WB8ZRL     |
| KC7V       | OZ1CTK     | JG1WSC     | KS3F       | JH1IED     | WD9DZV     |
| N4DB       | SM0CCM     | JJ2KXK     | LA2QM      | JJ3CJP     | <b>330</b> |
| N5OK       | SV1RK      | JM1HJG     | LA8PT      | K1HT       | 4X4JU      |
| NI6T       | W0YG       | JN3SAC     | N8KOL      | K5EK       | AE5E       |
| OH6NIO     | W2GW       | JS2LHI     | N9RS       | K7GEX      | DK2JX      |
| PY5HOT     | W2NO       | K1LD       | ON4IQ      | K8AV       | DL4CF      |
| RZ3AM      | W4DC       | K2LS       | R6AF       | KD3CQ      | F5PAC      |
| SM6DHU     | W5OZI      | K2XF       | R7DX       | N8SNM      | JA1IZZ     |
| SP5DIR     | W6XK       | K5AQ       | W0SR       | NN4R       | JA1SYY     |
| UA3AP      | W9PZT      | K6ND       | W3SB       | OE1WEU     | JA2FSM     |
| UX1UA      | WL7E       | K7EG       | W5TCX      | R3VA       | JA6BEE     |
| UY5ZZ      | YB5QZ      | K8WK       | W7CT       | RM0F       | JA7FTR     |
| VE3EXY     | <b>336</b> | KF0QR      | W7FP       | UA6MF      | JA8EOT     |
| VE3FF      | AB9V       | KQ3F       | WD0DAN     | VE1DX      | JE6TSP     |
| W1YM       | FK8CP      | LA5IIA     | WF2S       | VE2TZT     | JE7JZT     |
| W8AV       | IT9DAA     | N4QS       | <b>333</b> | W0AWL      | JE8CLT     |
| W9RPM      | JA0DIN     | N4TL       | CT1IUA     | W1SKU      | JR0EQQ     |
| WA1S       | JA1JAT     | OE1AZS     | DL5WW      | W5WT       | K0JUH      |
| WA5VGI     | JA2NDQ     | RW3RN      | DL9TJ      | <b>331</b> | K8YTO      |
| WA6F       | JA3EOP     | SM2GCQ     | EA3GP      | AA5AT      | LU3CQ      |
| WB2GOK     | JA4FKX     | UR0MC      | G4CCZ      | AA8CH      | N1RK       |
| YV1DIG     | JA6VQA     | VE3LYC     | HB0CC      | EA7TV      | N4II       |
| <b>337</b> | JJ3HGJ     | W1LW       | JA1XEC     | EA8BYR     | N9FN       |
| AB6QM      | K6RO       | W2IRT      | JA7BWT     | EI6FR      | NE1B       |
| EA1YO      | K9NW       | W2XI       | JK1UNZ     | F9XL       | NE3F       |
| EA9IE      | K9RR       | W3LL       | JN1BMX     | HB9HFN     | PY1KN      |
| GM0GAV     | K9YY       | <b>334</b> | K7WP       | HK3W       | SM3NXS     |
| IK4PLW     | KG7H       | DL5CW      | K7ZV       | I5HOR      | SV1DPI     |
| IK5PWQ     | KX4R       | DM5EE      | KA8ZPE     | IK2QPR     | W0HBH      |
| JA0CRI     | N2TN       | G3OAG      | NA5C       | IK5RUN     | W5LT       |
| JA5WIZ     | N5ORT      | G4PWA      | NW7E       | IK8YTA     | W6ENZ      |
| JA7XBG     | N5TY       | HB9DHK     | R9FM       | IZ0AEG     | W7LR       |
| JA8NFV     | RA3CQ      | I2EOW      | SV1FJA     | JA6HQT     | <b>329</b> |
| JE1GWO     | RA7A       | IK0HFO     | VE3BW      | JA8LRG     | 4Z4DX      |
| JE1VTZ     | SK7AX      | JA0A00     | W5CIA      | JR7WFC     | 9H1SP      |
| JH1XFR     | SM3VAC     |            | W6TC       |            |            |

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| AF2C       | LA5HE      | WA1YTW     | RW7M       | W1ZT       | KU8X       |
| AI9L       | LA7HJA     | WB3LHD     | SM6CUK     | W6NWS      | LU4FPZ     |
| DL5EBE     | LU8EKC     | WB9EEE     | SP3IBS     | W9AJ       | LZ2JE      |
| DL6CNG     | N6RV       | YS1RR      | VE1JBC     | WA2NPD     | N0KV       |
| G5LP       | PY2IQ      |            | VE3CFK     |            | N5GH       |
| HA9PP      | PY2XU      | <b>326</b> | W7DO       | <b>322</b> | N7KA       |
| IK2YCW     | R7NW       | A45XR      |            | AA9A       | NA2X       |
| IK4AUY     | S57AT      | CU2DX      | <b>324</b> | AC0A       | RX4HZ      |
| JA1CZI     | SM5CAK     | EA3EQT     | 5B4AHJ     | AI6Z       | SM5CZK     |
| JA3RQ      | UN6T       | G0BLB      | DO4DXA     | DL1DUO     | W11TU      |
| JG3SKK     | UT7UJ      | JA1SKE     | F5CQ       | HA7TM      | W5GZ       |
| JH1APK     | VE3VHB     | JA2VQF     | I5OYY      | IU7QBB     | W6CUA      |
| JL1RUC     | W0RX       | JA5SUD     | JA2LHG     | JA0CIU     | WA3AFS     |
| K4EM       | W2SM       | JH1AGU     | JJ1OKK     | JA3BXF     | WA8CDU     |
| K4SO       | W3KX       | JH3GFA     | JJ1TKN     | JA3LDH     | YO2RR      |
| K8QM       | W4BP       | JH8NBJ     | K2AJY      | JA6TMU     |            |
| K9GA       | W4OX       | JL1BYZ     | K5UO       | JA8EKU     | <b>320</b> |
| KC9ARR     | W8HW       | K0BJ       | K6SIK      | JF2WGN     | CX6VM      |
| KM3J       | WB7B       | K0KVR      | KB1JZU     | JJ2RCJ     | E73Y       |
| N1RR       | WK7E       | K2NV       | KQ4AV      | JQ1IBI     | IK2SGB     |
| N8BJQ      |            | K3UL       | N1SV       | JR4OZR     | IV3TMV     |
| PA3EWP     | <b>327</b> | KI0KB      | N5DG       | K0AZ       | IW1ARB     |
| PY2KP      | AA4R       | LB8DC      | N5JB       | K8OM       | IZ1LBG     |
| PY2NQ      | CT1DKS     | N4QQ       | N9JV       | K9MK       | JA9AGN     |
| SV1IW      | E72A       | N8PW       | OE8SPW     | N1API      | JF1LZQ     |
| W3BW       | EA1N       | ON6AA      | R9TO       | N6OJ       | JF8QNF     |
|            | EA6VQ      | SM3DXC     | RA9CMO     | N6UK       | JH7RTQ     |
| <b>328</b> | HL2WA      | SP3CGK     | RU3QR      | N8LJ       | K3NK       |
| 9A4W       | HL3GOB     | UA3DPM     | SM2OAN     | ND0N       | K6IPM      |
| CT1BWW     | I3BUI      | UA4LY      | UR5EDX     | NN4X       | K6KO       |
| CT1GFK     | JA2ATE     | VE6AX      | W2GG       | ON4CAS     | K7LJ       |
| G3SVD      | JA2CXF     | W4YCH      |            | OZ1ACB     | K9FN       |
| HB9BOI     | JA9NLE     | W7AL       | <b>323</b> | SM0NJO     | N0RB       |
| I1EIS      | JH1IAQ     |            | AH7C       | SM5CLE     | N4IG       |
| IV3YYK     | JH3SIF     | <b>325</b> | AJ6T       | SV1GYG     | N5LZ       |
| JA0GCI     | JH4ADV     | JA1BPA     | DL1KUR     | W3GQ       | N8RF       |
| JA1WSK     | JH7RXU     | JA5BGA     | EA3GHQ     | W4FQT      | OE5RLM     |
| JA9GLW     | JL1MWI     | JA7LGE     | EA3GHZ     | W4SK       | PY5CC      |
| JE8LWZ     | K0GY       | JE1LFX     | EA6ET      | W7ZJ       | RA1QD      |
| JG8FWH     | K1LI       | JE2EHP     | JA3VPA     | ZS1LS      | RA3QK      |
| JH3GRO     | K5VIP      | JH1AQN     | JA9NFO     |            | SP6DNZ     |
| JH4BTI     | K8AJK      | JH1ORA     | JF1NZW     | <b>321</b> | SP7HOV     |
| JH4CBM     | K9XD       | JM1SZY     | JF2XGF     | AA8R       | US0KW      |
| JK1OPL     | KN6KI      | K0KT       | JJ6DGP     | AB3CV      | W0TT       |
| JL2JVX     | KR2Q       | K1KO       | K1RO       | DL2CHN     | W3MR       |
| JM1FHL     | N1GC       | K3RA       | K8NVR      | IZ8FFA     | W6AEA      |
| K1GG       | N6HC       | K5WAF      | MD0CCE     | JE3SSL     | W9IL       |
| K5RT       | NF4A       | K8TL       | N3RC       | JH1UBK     | W9JA       |
| K6FW       | PY5EW      | K8UT       | NE8P       | JR6LLN     | WD4LBR     |
| KM4H       | RA0FF      | K9JF       | RX3AGD     | K7XB       | WT4Q       |
| KN5O       | RV3LO      | KB0EO      | SM4CTI     | K8EUR      | XE2CQ      |
| KT1J       | W2QO       | LA9AJA     | SV2DGH     | K8GI       | YB1UUN     |
| LA2PA      | W4HG       | PP1CZ      | UT2UB      | KM1C       | ZL4TT      |

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| ZS6WB      | W0FLS      | K8YSE      | KA4RRU     | EA8MT      | JA4ZA      |
| <b>319</b> | W1AO       | K9MBQ      | KC5LK      | F2NH       | JA7MAD     |
| EA3WD      | W2FV       | K9OT       | KW4V       | F4BKV      | JH1WJR     |
| IZ2AMW     | W2LE       | K9ZM       | N2FF       | HB3YFC     | JR1VAY     |
| JA1BNW     | W2OO       | NE0DX      | N4RWG      | IK0XBX     | JR7FRW     |
| JA1DM      | W5ZO       | OE5BWN     | N6DX       | JA2IYJ     | K1DT       |
| JA1RTX     | W6YOO      | SV3DCX     | PY7DJ      | JH4HMG     | K1SM       |
| JA5FBZ     | W8HC       | UA3TT      | SV9COL     | K5MT       | K4JJW      |
| JE2DZC     | W8RLS      | VE3YF      | W1YRC      | KD4OS      | K4WNW      |
| JH1OBS     | ZL1BYZ     | W5PF       | W4VIC      | LA3WAA     | K5DHY      |
| JH3KAI     | ZS2DL      | W6RS       | W8IQ       | N5MOA      | K5GH       |
| JP1IOF     | <b>317</b> | W7CA       | WA1FCN     | ON4ANN     | KB8VAO     |
| K6UM       | DL7BA      | <b>315</b> | YO3JF      | ON5UE      | KM6HB      |
| KD0PO      | EA8RR      | AA5AM      | <b>313</b> | SM5BMB     | N4NW       |
| LA9FFA     | HB9TKS     | AB0CT      | DK8MCT     | W1BR       | N6PEQ      |
| N2NL       | HL4CJG     | DS1JFY     | HS1NGR     | W5WP       | N7IR       |
| N6KZ       | JA1XRA     | EA6NB      | I0JBL      | W7YAQ      | N7XR       |
| OE3SGU     | JA8BAR     | HL3AMO     | I5XFD      | <b>311</b> | OE5FIN     |
| R5DT       | JH2AQI     | I4KDJ      | IK0LNN     | DL1SMA     | ON4EB      |
| RL3FA      | JH7NTW     | IT9CVO     | IZ2FOS     | GM3PPE     | R8TX       |
| RW4NN      | JR0AMD     | IZ5BAM     | IZ8EJB     | HL2KV      | VU2PTT     |
| W0TM       | K7UA       | J11NJC     | IZ8FWN     | IK0HBN     | W0KEU      |
| W1EQ       | LA5LJA     | JM1JZN     | JA3MHA     | IK2RPE     | W8LGJ      |
| W8KEN      | N0RN       | JN1RQV     | JE2RDO     | IW0SAF     | WA3C       |
| W8TN       | N7HN       | K0GD       | JH1RGG     | IZ8DFO     | WB3JFS     |
| WB0TVY     | N8OC       | K1NTR      | JH4GJR     | JA1FNO     | <b>309</b> |
| <b>318</b> | NQ7R       | K2BA       | JM1LPN     | JA1OVF     | 9K2OD      |
| AA8LL      | NU1O       | K2UR       | JR1EYB     | JA3EY      | G0VXE      |
| DK7YY      | R0FA       | K5VWW      | JR2WCX     | JH1OGT     | IK0UTM     |
| DM2DXA     | W3RJW      | K7BV*      | JR3TOE     | JJ2VLY     | IW1QN      |
| EA1RT      | W5ODD      | K9ARZ      | K8FH       | K3VAT      | IZ8FDH     |
| EC3A       | <b>316</b> | KR4F       | N2NS       | K5ALQ      | JA0LXP     |
| EV1R       | AF9H       | N9RD       | N9ISN      | K5KG       | JA1DDZ     |
| HB9SLO     | E21EIC     | PA3CSR     | N9KW       | K8BN       | JA1RAE     |
| JH3HTD     | F5PBM      | UA0BA      | NK0S       | KB1EFS     | JA2HYD     |
| JK1VXE     | G0EHO      | VE3EK      | NV9L       | KE9I       | JA2MNB     |
| K2PK       | G0OIL      | VE6LB      | RU6L       | N4JQQ      | J13BFC     |
| K3PP       | G3KWK      | W2CG       | S55DX      | N7BT       | K1CBK      |
| K4HMB      | GM3YOR     | W7BEM      | SM4AZQ     | SM6BGG     | K1ESE      |
| K6PJ       | HA7UW      | W8MET      | W0QQ       | SP5ES      | K4JAF      |
| K7ACZ      | HK4SAN     | WA4QMQ     | W2YR       | SV9AHZ     | KE1F       |
| K8NK       | HP2AT      | <b>314</b> | W5PJR      | W5GAI      | KF2DT      |
| KJ6P       | I1FQH      | F5UJK      | W8JRK      | W5ZE       | LU8ADX     |
| LU6ETB     | IV3TDM     | JA1SGU     | WA5IPS     | WA9PIE     | N2LM       |
| N5ET       | JA4HAW     | JA8BNP     | XE1J       | <b>310</b> | NA4MM      |
| NA9A       | JA7LMZ     | JH6PFY     | XE1KK      | DL6ZXG     | OH4UI      |
| NX0I       | JG3FEA     | K1PL       | <b>312</b> | E72U       | SM0MPV     |
| OE2GEN     | JG3LGD     | K3JT       | AB5A       | EA5OX      | WB2BIN     |
| OH5VT      | JH1VHU     | K3PT       | CU2AP      | IV3GOW     | WZ8P       |
| OZ4VW      | K3XA       | K3SEW      | DJ2RB      | IZ4MJP     | <b>308</b> |
| UT7UV      | K4XD       | K8AJS      | DL1TRK     | JA3XNH     | EI2GLB     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| G4ZOY      | W7QDM      | <b>304</b> | W9HBH      | W8MHW      | WA0RVK     |
| G8DX       |            | 7K1PTT     | YB0COU     | WB4YDL     | WA1EHK     |
| HL4CBX     | <b>306</b> | AF4HX      |            | XE1RBV     | WA8MCD     |
| IK5PWN     | 9K2GS      | CT3HF      | <b>302</b> |            | WX0B       |
| IW0HQE     | AK5X       | EW4M       | 9A4T       | <b>300</b> | <b>298</b> |
| IZ5RVG     | CU3EJ      | HB9LCW     | DF2GH      | AB4SF      | AJ8MH      |
| JA4DHN     | DL1HRN     | IZ4DPV     | DL2SWN     | AF5CC      | EW1BA      |
| JA8UIV     | IT9RTA     | IZ8VYU     | EB3CW      | EA1AF      | F6FYD      |
| JH3GCN     | JH1VUO     | JA0PE      | FG5FR      | IK8VRH     | G3VAO      |
| JK1TCV     | JJ1BMB     | JH4RLY     | G3VPW      | JA1GLE     | IK2DZN     |
| K0BBC      | JR3QHJ     | JK1ODA     | HB9ZS      | JA2EPW     | IK8EPC     |
| K0KG       | JR4NUN     | K1ZE       | I2DMI      | JE4FNC     | IW0HOU     |
| K4JLD      | K4MM       | K5TT       | JA2VHO     | JG2NLN     | JA1PUK     |
| K7UT       | K4PB       | KE3D       | JE1IBI     | JH1ACA     | JA2FBC     |
| KJ6NZ      | LA9VFA     | KK4OK      | JF1RYU     | K2CBI      | JA3WLN     |
| KX2A       | MM0EAX     | LA8HGA     | JH1FVE     | K9ZG       | JA8FFM     |
| N2WB       | N4HID      | N6MZ       | JH8GEU     | KD4W       | JR1MLU     |
| N5ZC       | N4LR       | N6PSE      | JM1JIV     | LA3MHA     | K4EA       |
| PY2VA      | N7NG       | ND4X       | K2AT       | N1QY       | K5CR       |
| SP8HKT     | NA2U       | RA3SS      | K4ZO       | PA0TCA     | KS0M       |
| SV2AEL     | PA0ZH      | RD3AW      | K6BV       | UN7TW      | LB2TB      |
| W0LS       | R9SA       | VE3CRG     | K7GM       | VK3HJ      | N1ZZ       |
| W3ACO      | SK3PY      | VU2NKS     | K9QFR      | W2OIB      | N3KN       |
| W6RW       | W9ZJ       | W2NRA      | K9UQN      | W4RDX      | N4XP       |
| WB2WPM     | WB2GAI     | W6RKC      | KG6I       | W5JAY      | N7RD       |
| WO7R       | WB5JID     | WA1PMA     | KR6C       | W5VY       | ND0C/QRP   |
| XE1MEX     |            | WA3GFM     | N8PCN      | W5ZG       | OH2IS      |
| ZS1A       | <b>305</b> | WA4LOX     | RU1AB      |            | RW4CY      |
|            | EI9FBB     | WB2NPY     | SM4OLL     | <b>299</b> | SM7CQY     |
| <b>307</b> | G3KMQ      | WB8BPU     | SM5CSS     | CT1FCX     | SP6JIU     |
| AA4NC      | I8JIT      |            | W7HPW      | CT3KN      | UN7LZ      |
| CT1DOF     | JA1EMQ     | <b>303</b> |            | DS4AKP     | W2TB       |
| DK3WW      | JA2ITK     | 4O3A       | <b>301</b> | EU1KY      | W6DE       |
| DL6JZ      | JH1DGQ     | 4X6ZK      | HB9IQB     | HB9BAT     | W9FI       |
| EA7DUD     | JI1MNT     | AG5W       | IK7FPV     | HB9CQK     | YB1AR      |
| EI9JF      | JI1UHZ     | DS5ACV     | IT9BLB     | IZ8IEV     | YL2KF      |
| IZ3ENH     | JK1WSH     | HB9CXZ     | IZ3ETU     | JH1ADY     | YO2CMI     |
| JA1VRU     | JO4CFV     | HB9DHG     | JA1HOM     | JH1BNC     |            |
| JA8CJY     | JR4LZX     | IV3VBM     | JA9AA      | JN7DOS     |            |
| JH2BNL     | K1LPS      | IZ0RVI     | JG0CQK     | K1ACL      | <b>297</b> |
| JR8AMF     | K1LT       | IZ8XQC     | JH2AJY     | K6EID      | CT1ELF     |
| K1USA      | K4RG       | JE3ENP     | JH8KFE     | K6SRZ      | DL3KZA     |
| K2AZ       | K6MKF      | JM1GHT     | K2RSK      | KF7PG      | DL8SDC     |
| K5PS       | KD0Q       | JR5JAQ     | K3LR       | N4HB       | DS2BGV     |
| N7MQ       | KF0LA      | K3EA       | K5RJ       | N7VPN      | JA1IAZ     |
| NZ3O       | NC4RB      | K4VIG      | KA8SYV     | N9XX       | JA7GAP     |
| RK4FD      | PA7RA      | N2AJ       | N1KC       | NA5Q       | JA9PQ      |
| SP6A       | UA0FO      | N5TW       | N4SC       | SM7NDX     | JF1JTQ     |
| VE3YV      | UN3GX      | UA3ECJ     | NA5DX      | SV1CQN     | JH3FUK     |
| W1VT       | W2YK       | W0ANZ      | OZ7DN      | W1KDA      | JI1CYX     |
| W2ZI       | W3FI       | W1WC       | W1TO       | W6PJ       | JI4WAO     |
| W3JX       | W8QZA/QRP  | W2JLK      | W1UK       | W9MJ       | JM1CMA     |
| W7AH       | ZL2IFB     | W8BBQ      | W6JTI      | WA0ROI     | JR0PJR     |

|            |            |            |            |            |            |
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| N2SQW      | W2WG       | N0OK       | N1EN       | M0TTB      | RA3BL      |
| N7TY       | W4GIW      | N7TR       | N9AOL      | N1JP       | RQ3A       |
| N9SF       | W5WLA      | N9BX       | PC3T       | N4TV       | SP1DSZ     |
| NW4M       | W6SHY      | PA7TWO     | SV1ACK     | N7UN       | VU2CPL     |
| OZ5NJ      | WV6E       | SM0XBI     | W0JM       | ON4ATW     | W1ZK       |
| W4UCK      | <b>294</b> | W3NS       | W4NK       | RN9N       | W5QM       |
| W8WEJ      | 4X1RU      | W5SL       | W7IU       | W3BJ       | W7HR       |
| W9GXR      | 7M4AOE     | W7NN       | W8WVM      | W9EWZ      | YO4DW      |
| WA4TII     | A65BR      | W7VY       | W9ZCL      | WW2DX      | <b>286</b> |
| WF4U       | AA3LX      | ZL4AS      | WF4G       | YB9WZJ     | CT3DL      |
| <b>296</b> | DF7EE      | <b>292</b> | <b>290</b> | <b>288</b> | EU1U       |
| A65CA      | EA5RD      | AJ4A       | AA4FL      | CT1FPQ     | JA3UNA     |
| BA4MY      | HC1BI      | DL5XL      | DS4BBL     | EA5AR      | JN3TRK     |
| CT3MD      | IK0AGU     | EI8IU      | EA3CJ      | IZ0NRG     | JR2IMJ     |
| EA1KY      | JA3HBF     | IK4IYC     | EA5DFV     | JA3QOS     | JT1BV      |
| HL2CFY     | JF3PNQ     | JA4VLK     | IV3TMM     | JE2KSM     | N4FN       |
| IK2PZC     | JH0RVY     | JA7VEI     | JA1DXA     | JE4CIL     | N6HY       |
| JA3ENN     | JR3UIC     | JG1OGM     | JA2NNF     | K1UU       | SP6AXW     |
| JA3WMS     | K1JIU      | K2SN       | JF0EBM     | K1XV       | W9YE       |
| JA9EEH     | K6XN       | K4ST       | K1KA       | K4OCE      | <b>285</b> |
| JE1PNX     | N8SHZ      | K5ZD       | K2SY       | K6EME      | AB4UF      |
| JF1IRW     | NF1G       | K9NR       | K4CMS      | K8ZZU      | DL6UAA     |
| K2AX       | PA0JSE     | KD6UO      | K5ZQ       | KI5BLU     | EA5B       |
| K2FW       | SM3LGO     | KE9S       | K6ZZ       | N8AYY      | F6DBX      |
| N8XI       | SM5OJH     | N2DPF      | KE8UM      | SM4BZH     | HL5BMX     |
| OM4EX      | UR5FEO     | N2KX       | LA6UL      | VU2DCC     | IK5BOH/2   |
| OZ1IKY     | UX5UO      | N2WLG      | N4UOZ      | W4MAY      | IZ6CST     |
| UW2ZM      | W4KA       | N5KM       | N4XMX      | W5VQ       | JA1GVT     |
| W0CP       | WA9GON     | PY5IP      | N5YY       | WA4CEM     | JA3BLN     |
| W9GG       | WY0V       | SM5FWW     | NE0U       | ZS2EZ      | JA8ZO      |
| WB8K       | YO9FNP     | W0UVC      | PY2DS      | <b>287</b> | K0DD       |
| <b>295</b> | <b>293</b> | W6WF       | SV3AQR     | BA7IO      | K3PU       |
| 9M6YBG     | CT1EAV     | W7MEM      | VE7TK      | EA1KP      | K9SG       |
| CT1AUO     | DF2UA      | W8IW       | VK3FM      | EC1A       | N5BO       |
| DJ3AS      | EW1KP      | XE2MX      | W3MF       | EC1AIJ     | N6QI       |
| JA1MZL     | HL3ERJ     | <b>291</b> | W8OP       | F1RAF      | PE1L       |
| JA2QXP     | IZ8GGF     | HL4GAV     | YV5OIE     | F5LIW      | SM6AOU     |
| JL7BRH     | JA1DCO     | I1LGR      | <b>289</b> | HB9FBG     | W4DAO      |
| JR1FHP     | JA2KTP     | IV3XNF     | AA9RR      | HB9RYZ     | W7JWM      |
| K1RV       | JA3BG      | JA6GPR     | BA4TB      | JA0DET     | W8NN       |
| K5TA       | JA4GXS     | JH0BQX     | F5NBX      | JF0JYR     | <b>284</b> |
| K7KB       | JE1HRC     | JJ1CQA     | IZ7AUH     | JH2PWY     | CT1BWU     |
| LA7GIA     | JE2VLG     | JR7GBL     | JH1IZR     | K0TPP      | DJ0UT      |
| N8NN       | JR1EFG     | K0MD       | JH1OVY     | K1CA       | DS5TOS     |
| ND4V       | K0DEW      | K3FRK      | JH1RFM     | K4EU       | JA1ERB     |
| NU1B       | K4WES      | K9YC       | JK1AJX     | K4MV       | JA1IVY     |
| OH1ZK      | K6CF       | KA1DJ      | JK1BSM     | KI4GE      | JE2UFF     |
| PY2GG      | K6LRN      | KI1U       | JK7LXU     | N9UA       | JH1FNU     |
| SV1VS      | K8DV       | LA0FA      | K4KAY      | OZ1LCG     | K5JZ       |
| VA7ZT      | K8RRT      | LA5YJ      | K8YYY      | OZ6EI      | KA6BIM     |
| W2KA       | KH2L       | N0ODK      | KE4UW      | PZ5RA      |            |

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|------------|------------|------------|------------|------------|------------|
| KE0A       | K5WBM      | <b>279</b> | <b>277</b> | F1ICS      | K3GW       |
| KM2E       | K8ROX      | EA4DL      | AA4DD      | HI3T       | K8AO       |
| N1IA       | N0ABA      | HI8R       | BH4QYX     | I4FTU      | KK9T       |
| N2YBB      | N7WS       | JA4HXF     | DL9FCY     | I7PXV      | KM7R       |
| N7DED      | OH1JP      | JA6AVT     | DM2RM      | JA1NLX     | KS4S       |
| RM3DA      | OZ1HPS     | JF2SKV     | G3WPH      | JH0NOS     | N6VS       |
| W0SZ       | W6OUL      | JH1NYN     | GM0VRP     | JL1GYZ     | PY2WC      |
| W1MK       | W6TK       | KJ7TEA     | JA1PBV     | JL1OEC     | RA3LAL     |
| W3ML       | WC1M       | KZ9DX      | JA4CZM     | K0QB       | RL3AA      |
| W6DPD      | WN9O       | N3TR       | JF1LMB     | K0SQ       | S54A       |
| W6GRV      | <b>281</b> | N4IQ       | K2OGD      | N4ENE      | UN9L       |
| W8LR       | AA7G       | N6IE       | K6UNE      | SA0AQT     | W0ZT       |
| WA4JQS     | CT1FUH     | OE3HWC     | KR8T       | SM7BHH     | W2/CT1GIF  |
| WQ6Q       | DL2RTL     | PY2GM      | LA6OP      | SV2DCD     | W3BNN      |
| <b>283</b> | DS3HWS     | SM7IUN     | LY1G       | W1AW       | W6ZPL      |
| F6ECI      | EA4UV      | UT3UZ      | NX8Y       | W1GQ       | W8TE       |
| IK0OPS     | EI2HY      | W1SSN      | PT2ADM     | W5DM       | WA6EZV     |
| JA1OVD     | G3LUW      | W4PNY      | W8GNM      | W5FL       | WW8W       |
| JA8BOV     | IK0CHU     | W4UFO      | W9DX       | WA4DOU     |            |
| JH4ADK     | JA1TD      | W7WZ       | WB8CQV     | WB5ZAM     | <b>272</b> |
| JJ2EMF     | JA5NPV     | WC0W       | WV8DX      | WV4TN      | 9A1AD      |
| K0EOO      | JA7SFD     | WZ4RC      | YB2TX      |            | CT1ESO     |
| K0GW       | JH0NBN     | <b>278</b> | <b>276</b> | <b>274</b> | DF3EC      |
| K1RI       | JH6WDG     | AG3V       | DL4NBE     | 9K2NO      | G4FAL      |
| K3GGN      | JH7BKN     | CU3AN      | GU0SUP     | AI9U       | IV3AVQ     |
| KB6CIO     | K2UFM      | EA8AXT     | HB9BUN     | EA1DLU     | JA0KJE     |
| KF4NEF     | NA5Z       | HB9IIO     | IK2RZP     | FG8OJ      | J11WLL     |
| KJ7M       | W1OPD      | JA7HRM     | IK4DCW     | G4FKA      | JL6USD     |
| KK1W       | W4DEE      | JH8UQJ     | IK7YZG     | HB9JOE     | JO1LVZ     |
| N2JJ       | W9RXJ      | K0CF       | JA1GFD     | IZ4DIW     | K5FZ       |
| N5UL       | WB3BFC     | K2KA       | JA7KE      | JA1KXT     | K6KZM      |
| N8WRL      | <b>280</b> | K4IE       | JG2NXV     | JA8XQI     | K9EXY      |
| RA5BM      | DJ5IO      | K5DV       | JR1GFX     | JJ1KZZ     | K9OR       |
| VA7XX      | F6HLC      | K9JU       | K7LV       | K0THN      | KD8RQE     |
| W6DR       | HK1MW      | K9KDS      | K9GWH      | K1KI       | KG6D       |
| WA4MIT     | HK3CW      | KF7F       | KL0S       | K4TXJ      | KL7TC      |
| WN6K       | HL2EIZ     | N3RW       | N7WO       | K4YJ       | N4JT       |
| <b>282</b> | IK8UHA     | OM7CA      | RT5A       | K8JE       | N7MB       |
| 6K5YIA     | JF2OZH     | PY2FN      | SM0DSF     | KI7AO      | NT2A       |
| IK1IYU     | JL3OUW     | PY3VB      | W0KCJ      | KK9H       | PY2OP      |
| IZ1JMN     | K0PC       | VE1OP      | W0OGH      | N6RK       | VK2CA      |
| IZ5YHD     | K1NJ       | W5GA       | W5DAW      | N6ZN       | VR2XMT     |
| JA3FHL     | K4QE       | W7AV       | W6DCK      | PU2POP     | W1KMA      |
| JA4JLT     | N2NW       | W8CD       | WA0SXV     | W4JVN      |            |
| JA7GYP     | NA9RB      | WA5NOM     | WA3RHW     | WB3D       | <b>271</b> |
| JF1TEU     | RT0F       | WA5UA      | WA5LFD     |            | 4X6UU      |
| JF1WLK     | VK3OT      | WE2N       | WB4DNL     | <b>273</b> | AC9EM      |
| JH8LEY     | VU2IBI     | WS5W       | WC3W       | AB1J       | DJ9SO      |
| K1GE       | WA6JA      | WZ8T       | <b>275</b> | AE0P       | IK0EFR     |
| K2MHE      | XE2D       | YB2DX      | CT1BOY     | DL7UGO     | IS0AFM     |
| K4JC       |            | ZS1J       | DS4NPL     | HI3Y       | JP1SRG     |
|            |            |            |            | JN1NOP     | K0CS       |
|            |            |            |            | K2RU       | K3WWT      |

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|------------|------------|------------|------------|------------|------------|
| K5FNQ      | <b>269</b> | JH8NQV     | N9BVA      | <b>262</b> | K3NF       |
| K7FEL      | DS5DNO     | JI1VVB     | PY2FZ      | AA4LR      | K3SX       |
| K9TF       | EA7SG      | JR1IZM     | SP6EIY     | AA8M       | KG8CW      |
| KB5UNX     | HA5PT      | KK0DX      | VK3BDX     | DL4FDM     | KI7HO      |
| KC4AA      | JA1QIW     | PY2RO      | W7HUY      | DS5XEH     | KW4J       |
| KE4S       | JA3KKE     | RA0BA      | W9KVR      | EI9FVB     | N1BY       |
| KV4T       | JA5DBE     | SM2HWG     | WP3R       | JA1FJJ     | N1MD       |
| LA5SJA     | JH0AWC     | UA9FFV     | WS1L       | JA3NHL     | N3QE       |
| LA9GX      | JI6IHG     | UR3EO      |            | JE1CTA     | N6IBP      |
| LU2AH      | K8ZM       | W0BM       | <b>264</b> | JG1SWM     | NA2M       |
| N5PA       | KG9Z       | W0JW       | AA0MZ      | K2SD       | SM7GIB     |
| OE2BZL     | LB6KC      | W0QC       | AK6I       | K2WJ       | VA2IG      |
| PT7DX      | N4HN       | W5UHQ      | DL8OH      | K4CGY      | VE7UF      |
| TA1CM      | N6BM       | W7IB       | DO2UDX     | K5TU       | W2PS       |
| VK3NX      | NX2X       | W8UV       | EA1BLA     | K8YE       | YB0AZ      |
| W2WC       | OM8FR      | WC4H       | EA5ZR      | KD1F       |            |
| W4UAT      | PA3BWD     |            | HB9CQL     | KE6V       | <b>259</b> |
| W8PI       | RU0SN      | <b>266</b> | I0LYO      | KE8G       | G4ZWY      |
| WB4KTF     | W3FOX      | IK3SWB     | IK2QPO     | KS4YT      | HB9EFK     |
| WB8B       | W6RFF      | IT9JPS     | JA1MOH     | KU4BP      | I1YDT      |
| YL2TW      | W9JJB      | JA0ED      | K7HC       | LB5WB      | K3OX       |
|            | WS9V       | JI8PDC     | K9OW       | N7UJJ      | K5EWJ      |
| <b>270</b> |            | JK2VOC     | N3KS       | NH6T/W4    | KB9DAK     |
| AE4CW      | <b>268</b> | K0VSH      | NY2NY      | PT7YV      | KE1B       |
| AK5Q       | AH2O       | K4MIJ      | ON6ZV      | SM2DMU     | KQ4EE      |
| E73W       | EA2AAZ     | K7JH       | W5DNT      | SV8RX      | KU9S       |
| G8AJM      | G4VMX      | K7VC       | WA9JWL     | W7IV       | KW1DX      |
| IU8HEP     | I0OSI      | KK5OQ      | WX2U       | WA6KHK     | OZ7FOC     |
| IZ1JLG     | IZ8MBW     | LX2SM      | YB3MM      | YC0QR      | PA2TMS     |
| JA4RED     | JA1PVX     | N2ZZ       |            |            | UN7BY      |
| JA7FAS     | JE2EBT     | N6NU       | <b>263</b> | <b>261</b> | W6HYI      |
| JG8NKJ     | JH1ERJ     | NA6MG      | AC4TO      | 7K1CPT     | WA4MME     |
| JH1DTX     | JH6DUL     | NG7M       | AG1A       | HB9MFM     | WD9Q       |
| K1RH       | JL3DGI     | WB2ZAB     | DL7UPN     | JE1LPZ     | YO3AIS     |
| K3NQ       | JR2TQG     |            | EW1P       | JR2PAU     |            |
| K4VNY      | K4JWA      | <b>265</b> | G4XEE      | K2CYE      | <b>258</b> |
| K6TAR      | K4KGG      | DG5LAC     | JA0KJD     | K7LY       | AA7X       |
| KN7Y       | KC9G       | DK6OR      | JA1DCK     | N6DHZ      | DL8AAV     |
| N4TOL      | NA2AA      | DL1QQ      | K1AJ       | SP5APW     | F5JSD      |
| N6MXU      | OH1HAQ     | DS4AOW     | K2DC       | SV8DOU     | JA0DWY     |
| N6PM       | W3KHQ      | IK3GBG     | K3XC       | W0FG       | JA2ODB     |
| N8VV       | WB2KSK     | IZ8EKL     | K8EAB      | W0OVM      | JN4FNZ     |
| N9QQK      | XE2X       | JF6XQJ     | KB1W       | W1ZS       | K7KJ       |
| NN6K       |            | JH0OXS     | KI4DLS     | W8HMK      | K8ESQ      |
| NX4TT      | <b>267</b> | JH1DGJ     | OZ0J       | WE1P       | KE5MMT     |
| OH3OJ      | 7K3QPL     | JK1MZT     | SM5CBM     |            | LU1FM      |
| PY2SEX     | CT1HHP     | K0IL       | SM6CLU     | <b>260</b> | N1NU       |
| UA3O       | DS3EXX     | K2BLA      | W5THT      | CU3EQ      | N6EM       |
| VU2CDP     | JA1JYE     | K3GT       | W9UM       | DL2NOM     | N6GP       |
| W1JGS      | JA3AVO     | KD0AA      | WB1DX      | DL5KUA     | N6MB       |
| W4LIA      | JA3EEM     | KK9M       | WB6BFG     | JA9LX      | N8GP       |
| W9OO       | JF2VAX     | N3ND       | ZS2Y       | JR2TRI     | RD3BD      |
|            | JH1SBE     | N4XYZ      |            | K0OK       | SA3CAT     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SM5ELV     | W7BQ       | N7GCO      | JA5XPD     | OE3KLU     | W5RF       |
| UN3G       | W7TUS      | NA9Q       | JT1CO      | OH7TV      | W7CP       |
| W0DD       | W8UQ       | NC7M       | K6EGF      | RD9M       | W8BI       |
| W6OPO      | WN7J       | SM2EJE     | KE5TD      | VE6TL      | WD8KND     |
| YO4AUL     | ZS6IR      | UR4IOR     | KF7NN      | W8FIB      |            |
|            |            | VE1JF      | KR4BD      | WW4LL      | <b>246</b> |
| <b>257</b> | <b>255</b> | VE2BWL     | N7ELL      | WY6N       | AA3TH      |
| AE5B       | 7L4VYK     | VK4CAG     | NR0T       |            | AG4Q       |
| BX5AA      | AA6RR      | W1LE       | OE6CLD     | <b>248</b> | HB9EBM     |
| IZ0BTV     | CE3FZ      | W2OR       | SV2BXA     | HL2DBP     | HL4RBR     |
| JA4IYL     | DK4TP      | WB2AA      | W8BLA      | IK3DVY     | JG3NKP     |
| JH7IQQ     | EW3CW      | XE1EE      | WA7HQD     | IZ6ERS     | JR7ILA     |
| K4EB       | EW4C       |            |            | JA0MRW     | K0HD       |
| KA9OKH     | GU4YOX     | <b>252</b> | <b>250</b> | JF1MTV     | K3FM       |
| KB4MRX     | IZ5EBL     | AB0RX      | AH0U       | JG4OOU     | K6GFJ      |
| KF2OG      | JA0EVI     | AD5WB      | AK3E       | JH3LCU     | K6XJ       |
| M0CSD      | K0LB       | DL7UIO     | DJ3XG      | K4YYL      | KD2T       |
| N6JM       | K9QJ       | DL9GTB     | EA5RU      | K5EWS      | N2KI       |
| N8NA       | KB2XJ      | F6KOP      | IZ0CKJ     | K8SIA      | N6VNI      |
| NR4M       | KE5FXE     | HB9DQV     | JA1IFD     | KD6FW      | NK7C       |
| VE6SV      | VK5GR      | HB9DRS     | JA1QOQ     | KI4TZ      | SP5ELW     |
| W1GY       | W1NA       | HB9DVZ     | JA2ACI     | KN4FO      | SV1FKZ     |
| W3ABT      | WA1ZIC     | HB9ESS     | JA2HGF     | N4MIK      | W2PP       |
| W3WST      | ZS6NJ      | HL2ZN      | JA3MIO     | N4OA       | W3TZ       |
| W4HZ       |            | IK5QPS     | JA7ZP      | N6ER       | W9GM       |
| W8SAX      | <b>254</b> | JH7WNV     | JK1SQI     | N7ZA       | WB1EAZ     |
| W9IM       | CX2CC      | JJ1QUV     | K2MK       | NO9E       | WT9U       |
| WA5YOM     | DK5RL      | K3BZ       | KD2GC      | PT2CSM     |            |
| WA5YON     | JH3MHI     | K4GO       | KF4VTT     | SM5AOG     | <b>245</b> |
| WQ5R       | JH7WQX     | K5CD       | KF9AF      | W1RH       | AG7N       |
| WV2I       | JR6GHN     | K7WK       | KK4OW      | W2EQ       | G1VDP      |
| WX2K       | K6IPV      | K8QKY      | KW9U       | WA3GNW     | HA5BSW     |
|            | KF8HR      | KZ1W       | KX4TT      | WB4GLI     | HL4XM      |
| <b>256</b> | KL7TS      | N4QWZ      | LZ2HM      | WB5NHL     | IT9ODQ     |
| CT3CD      | N1WON      | N9AKR      | N5WNG      | WS4H       | JG3RWX     |
| IK8OZV     | N6KK       | NE5S       | N8WD       | YO3GJC     | JL1VWL     |
| IT9GSF     | SP5LKJ     | V51B       | NJ7G       |            | K5RKS      |
| IW3GJF     | WB0N       | W1OP       | PS8ACL     | <b>247</b> | N0AMI      |
| JH2VVH     | WD6T       | W5RDW      | RA3QUA     | F5AQB      | N5QS       |
| JM3GXU     | XE2B       | W6SFK      | SM0BYD     | I4JED      | NX1P       |
| JR3VMJ     |            | W9CSX      | SV1BYI     | IK4TVP     | PA1NHZ     |
| KG5VK      | <b>253</b> | XE1H       | WB0O       | JE2VYM     | SM7DXQ     |
| KP4DKE     | DH0GSU     | XE1R       |            | JM1ESG     | W6AER      |
| N4ANV      | GM4YMM     |            | <b>249</b> | K0HQW      | XE1YD      |
| NA2P       | IZ5FSA     | <b>251</b> | AC5AA      | K0OE       |            |
| NJ3K       | JH5HDA     | AB2E       | AD6ZJ      | K0SRL      | <b>244</b> |
| OE1ALW     | JR2PZX     | AC9O       | E70T       | K2EK       | 7J1ADJ     |
| SP7QHR     | K1DJ       | AD5MD      | JA6ENL     | K2HAT      | CT1ETE     |
| VE3SKX     | K1TWF      | EA3CWK     | JJ2PIK     | KC4HN      | DS4GKF     |
| W0MU       | K4AR       | EI4CF      | JL3RNZ     | KM2O       | I7LGM      |
| W2DXE      | KD4SN      | HB9BNQ     | K2QB       | N8AGU      | I8YAV      |
| W2FKF      | LZ2ZG      | IW0BYL     | K8KI       | NA4EA      | JA1CPS     |
| W6WA       | N2GZ       | JA3PRM     | N7TM       | RN3QO      | JH1LAH     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JJ1LID     | N3AO       | K8GWU      | K3HW       | N4BAF      | HB9HBZ     |
| K6IRA      | N6XT       | MU0FAL     | K7QYY      | TZ4AM      | JA3DLE     |
| K8GT       | ND3F       | N0STL      | LA8CJ      | VE3UTT     | JE4MHL     |
| KB9S       | V51YJ      | N3KR       | N3NO       | WB1S       | K0XR       |
| KI7M       | VK3KE      | N3RR       | N5WA       | XE3E       | K4SX       |
| N2RJ       | W4GE       | N4DWK      | NN5E       | ZS1DX      | K4YP       |
| NM1G       | W6BK       | ON6KE      | OZ3SM      | <b>235</b> | K8CMR      |
| W1FA       | W7QHE      | R9MJ       | W1DYJ      | BV1EK      | KI2Y       |
| W6HB       | W9QO       | SK0QO      | W1LY       | EA4DEI     | KL7HBK     |
| <b>243</b> | WB0ULX     | VK6LC      | W3US       | EA4S       | NA1DX      |
| AC6BW      | WB6AXD     | W4WN       | W4MA       | JA1UOA     | NA6O       |
| HB9DOT     | WX0Z       | W9LQI      | W5YM       | JH1FRW     | NA8W       |
| IW7DVM     | <b>241</b> | <b>239</b> | W6JZ       | JL4BSE     | RL3BZ      |
| IZ4BBF     | 7Z1SJ      | CT1BNW     | W8LMG      | K1ZJA      | W0IKD      |
| JA0CVC     | JA1FVS     | DM5JBN     | WA4NUF     | K3SW       | W5EC       |
| JE3OUW     | JA4SSM     | EA4EPY     | <b>237</b> | KT2C       | W5FPT      |
| JR7MAZ     | JF2QNM     | IK8GJR     | AC4VM      | R0QA       | W6HDG      |
| K7AWB      | JJ1KXB     | IZ8FTW     | DK6BT      | VA2LC      | WA8RCK     |
| KA1J       | K1FE       | JA4MMO     | DL2JIM     | W0JMP      | WI7P       |
| KC2SST     | K1ROA      | JA7GZM     | DS2LGK     | W4GHD      | YB0MZI     |
| KM4NS      | K2CS       | JE4WSA     | G4AYU      | W4UEF      | <b>232</b> |
| KM5VI      | K2RET      | K1JD       | JA6CMQ     | W9GIG      | AA7XT      |
| KN7D       | KA5VFU     | KA7CVJ     | JO3WHB     | W9ROG      | AB5YI      |
| KY5I       | KF0RQ      | KE1VT      | JP7FSO     | WA0WWW     | AC0B       |
| NS3L       | KG4JSZ     | KU4XO      | JR0RBY     | XE1L       | AC0W       |
| SM5FQQ     | KJ7NO      | KY6R       | K0VM       | YB2VTO     | AG5Z       |
| SP7ICE     | N9AVY      | MU0GSY     | KE3X       | <b>234</b> | DL8DWL     |
| UA9AGX     | N9JR       | N5KAE      | LX1KC      | DJ9KV      | F4FLF      |
| W1MR       | PB9FN      | N6PAT      | N7BD       | F6DHI      | IK7YCE     |
| W2TX       | SM5BNK     | N7QT       | OT1A       | GM0NAI     | IZ2EWR     |
| W4REX      | VR2MY      | NA4CW      | PY3SB      | IK1UGX     | JA3ARM     |
| W5LO       | W3TC       | ND3L       | SP5MXZ     | IU0LFQ     | JA5ALE     |
| W6NK       | W4KVS      | SV2CLJ     | VE1VOX     | JL3SIK     | JA6DJD     |
| W7SX       | W5JMW      | VR2XLN     | VE6SH      | JN1RKE     | JA7JM      |
| WA2VQV     | W9GE       | W1MJB      | W1ASB      | JQ1PCX     | KC6JAM     |
| WA6G       | WU2G       | W4GP       | W4PG       | K0KP       | KI9A       |
| WE4S       | XE1FAS     | W4TE       | W6CN       | K4RWP      | NK9O       |
| YB1TJ      | YB0MWM     | W5IO       | ZL1ANJ     | K8ZT/QRP   | NZ5O       |
| <b>242</b> | YB0NFL     | W5WS       | <b>236</b> | N1ZJ       | R4FAN      |
| AD4AA      | YV5LI      | WA7BNG     | AG6HE      | N2ZA       | SM7AWQ     |
| DF2QC      | ZS2I       | <b>238</b> | EA7AN      | PT7CB      | UA4PK      |
| F4CPF      | <b>240</b> | 4X6KJ      | EC7B       | W1XV       | VE4GV      |
| GW4TSG     | EI2JD      | AJ8B       | G3VQO      | W3OD       | W0YK       |
| JA1BON     | FG4NO      | DL5KUT     | HK6P       | W4DVG      | W4AO       |
| JR3ADB     | G3XLF      | I8LWL      | IZ0GYP     | W4NBS      | WA4YYM     |
| K4WZ       | IV3BSF     | IK0WRB     | JA1VRY     | W5RYA      | WA5KBH     |
| KB1HY      | JA1VYW     | IW9DNI     | JA5CUX     | WB9MSM     | WA8A       |
| KF9UG      | JE3PCP     | JA2OLJ     | JA7JPZ     | <b>233</b> | WB4CW      |
| KK8MM      | JH7HJL     | JH6WMJ     | JE2ILG     | AF3X       | WQ5N       |
| KV4AA      | JQ1YIW     | JP1LVI     | K2TER      | G4XRV      | WV9L       |
| M0IKW      | K7CMZ      | JS6TWW     | K5GM       |            | ZL3TE      |

|            |            |            |            |            |            |
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| <b>231</b> | JK1EBA     | WR7Q       | W6PG       | G8APB      | JH1CTV     |
| AF6PK      | K3IXD      |            | WB9IWN     | JA1KXQ     | JM7TKK     |
| EA1AZ      | KB9AIT     | <b>226</b> | YT7T       | JE7KCI     | K0MP       |
| G3WW       | KR0O       | AA5N       |            | J11DMH     | K8MRT      |
| HB9FBM     | N0SL       | AE9DX      | <b>224</b> | K0COM      | K9QA       |
| JA4EVN     | N8HRZ      | E74A       | 7J1ABD     | KB5HC      | KB4CRT     |
| JP1LRT     | NV4A       | G4AFJ      | 9K2BM      | KB7V       | KE5BR      |
| K3WGR      | SM5CCT     | G7SSE      | AC6DD      | KD0S       | KI4WCQ     |
| K4IU       | VE3YXO     | HL4GHT     | EA1P       | KM9E       | KR0P       |
| K4KAL      | VR2CH      | I2YPY      | HB9HIT     | LU2JCW     | KV7N       |
| K6ASK      | W3IZ       | IV3KCB     | IZ1JLN     | LU4FW      | N9PGG      |
| KB1DMX     | W5AP       | JA2KGQ     | IZ4VSD     | LX1CW      | NU0Q       |
| KK7YC      | W5MF       | JA3BKP     | JE3FOR     | N0IW       | NU4B       |
| N6VH       | W6FL       | JH0KWZ     | JF1KML     | N3DV       | OE1JIS     |
| NA5S       | WQ1H       | K0MFI      | J13MJK     | N5BA       | PY2CP      |
| PP7LL      |            | K4JKB      | K0UBR      | N5TF       | WA1F       |
| UA4PT      | <b>228</b> | KD2SC      | K1BZ       | N8IL       | WA3FRP     |
| VE3TKI     | DS1CPT     | KF8PD      | K5JMB      | OM2AGN     | WB6CJT     |
| W4HY       | EA5XV      | N2MEE      | KB2ZPB     | PF1MO      |            |
| W4UDH      | G3PSM      | N3XM       | KB5YN      | W4ATM      | <b>219</b> |
| W5XU       | IZ7EVZ     | N4AOE      | KU1T       | W7RN       | AF8C       |
| WB8BZK     | JA0JPD     | N5GO       | RA9SC      |            | DS3BGI     |
| WC2K       | JA1ITJ     | OE3JAG     | SM0NUE     | <b>221</b> | DS4DRE     |
| YB0DJ      | JA8ALB     | RC2A       | W1OK       | A65BD      | DU1IVT     |
| YB4IR      | JR6LDE     | UA1OM      | W5SJ       | AA2KD      | G3LOJ      |
| ZL1ANH     | K0LU       | W4GH       | W5SV       | AB5GU      | HB9DVO     |
|            | K0TV       | W4PGC      | WA3WZR     | JA8ANQ     | IK0XIH     |
| <b>230</b> | K0YL       | W6MVW      |            | JG2LGM     | IK2ULM     |
| EA7LL      | K2CYS      | W7VAS      | <b>223</b> | JG3KLF     | IW5AOT     |
| G6NHU      | KD2OV      | W8YV       | 8P6SH      | JJ1BDX     | JG1JPE     |
| JA2AXB     | KG5EG      | W9MR       | 9H1EJ      | K5VR       | JH0IEW     |
| K0NV       | N3KV       | WA4USA     | AA8SW      | K8EB       | JH1RVQ     |
| K1TN       | N4LZ       | WF8R       | DL1SVA     | KD8MQY     | J11BJB     |
| KH6XT      | PY2ADR     |            | DM6MA      | KO4XI      | JR0GXA     |
| N7TW       |            | <b>225</b> | EI6IZ      | KW4CQ      | K3VAR      |
| NV4B       | <b>227</b> | AC2G       | HK3PJ      | LA1CO      | K8ARY      |
| VU2LBW     | EI3IO      | BH4IGO     | IT9ABN     | VE5EL      | KB5CSQ     |
| W1NT       | F4GVO      | DL6DCD     | IZ5MOQ     | W4WFC      | KG4CUY     |
| W5WI       | HL4CCM     | E20YLM     | JE0EHE     | WA2BOT     | KJ4UZU     |
| W7IUO      | JH2NWP     | EA4D       | K1JE       | WD8PKF     | KK4CB      |
| W8LIG      | J11LLD     | JA8JOZ     | K1TKL      | WG0M       | KN4JX      |
| WB5STU     | K2OP       | JA9IWR     | KN7K       |            | KU2A       |
| WB9PNU     | K5DCW      | K9GY       | LA2GH      | <b>220</b> | N7PIB      |
| XE1ILI     | K7LAZ      | N3HYB      | W4CCS      | 7N4OBV     | OH2LHE     |
| XE2AU      | K8LBT      | N6DVR      | W5HY       | AA4FU      | W4DTA      |
|            | K8VD       | N6NG       | WB8YTZ     | AB4GE      | XE1MW      |
| <b>229</b> | NS7K       | PY5VC      | WF1H       | D2UY       |            |
| DL5JS      | RN3CT      | PY8WW      |            | E77S       | <b>218</b> |
| DL6LIM     | VK6OZ      | UA2CZ      | <b>222</b> | EA2RY      | DK3UA      |
| DS5WQT     | W6GJB      | UA9MC      | 4X4MF      | EA5HM      | EI8GS      |
| G0BBB      | W6PH       | VA3IC      | CT3DZ      | HB9HVG     | I5FLN      |
| HL1VAU     | W7BJN      | W1PY       | DK8IZ      | HL5BJU     | JA3AOP     |
| IZ0COI     | WA9BZW     | W4AEJ      | DL6UNF     | IK4NZD     | JE7RJS     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JI1BHO     | HB9AGO     | YB1TQL     | K3MSB      | K2GLS      | JE8KGH     |
| JP1GUW     | HB9BEM     |            | K5HK       | K4GN       | JH1HRJ     |
| KB0IKW     | HB9PUE     | <b>214</b> | K7VL       | K7PT       | K0FG       |
| KB7QFE     | HK1X       | AA4UC      | K9YZ       | K9BO       | K0GEO      |
| KT5V       | JA7QQQ     | EA8TK      | N4LV       | KB0V       | K4SAF      |
| LA2LI      | JA8EIA     | ER0FEO     | NS4X       | KM4VI      | K6JJ       |
| LT1F       | JK1DDG     | HB0WR      | PY2AB      | LA2IR      | K6ZP       |
| M3DFW      | JR4CZM     | JA4CSJ     | PY2RN      | LA9VBA     | N5DRV      |
| N2RD       | K6FAF      | JA5RVN     | VE7VZ      | N1AC       | PT2ND      |
| N9DR       | KA4LBD     | JP1EWY     | W5TFW      | N9IO       | PY4AZ      |
| TF5B       | KJ9B       | K0HB       | W6SIY      | NC2Y       | S51DD      |
| W3DIY      | NI5F       | K6VWE      | WB7BBQ     | OE1HHB     | SM5AFU     |
| W3KHZ      | PR7AB      | KE4KMG     | YO3IPR     | VA3HP      | SV1IZY     |
| W7VS       | RN0C       | KI6PG      | ZL3PAH     | VE2ACP     | W1FM       |
| W8WT       | SP9NLI     | KJ4YLO     |            | VE3FRR     | W1WTG      |
| WA7HR      | SQ7FPH     | N0YO       | <b>211</b> | W1GF       | W4TUN      |
| WB7QXU     | TF3VS      | NI7F       | EA2AFV     | W4UT       | W5UQ       |
|            | UA9AEU     | R3BB       | EA6AZ      | W7JET      | W5WZ       |
| <b>217</b> | UT7KF      | WA8Y       | IK2GOQ     | WA6URY     | W6DRB      |
| 3A2MW      | W5BK       |            | IT9AAI     | WB2HJV     | YD9UW      |
| AE5L       | WA1FXK     | <b>213</b> | IU4CHE     | YB0EIN     |            |
| AK9B       | WO5I       | AB7RW      | IZ6GSP     | YB1AYO     | <b>207</b> |
| EA1AA      | YB2TS      | F4WDL      | JA1DIO     |            | AA3K       |
| HL3EFM     |            | GM0VIT     | JH6CDI     | <b>209</b> | AB6CF      |
| IC8SQS     | <b>215</b> | JA9APM     | JN4ASA     | AA4A       | CT1EGW     |
| IK2RGT     | AG0A       | JH0AUY     | JP3OIK     | AA8KY      | GM3WIL     |
| IZ0FUW     | DH3KM      | JH8MZF     | K7QBO      | AG5CN      | HB9BMY     |
| JA1IHD     | IK0WMJ     | JL7SNM     | KA5OWI     | EI1DG      | IK5ZAJ     |
| JA1MOD     | JA7FVA     | K4OY       | N5KUC      | EI9E       | IW5EIJ     |
| JF3VEC     | JJ1SAI     | N0TK       | N8NB       | JA4FKO     | IZ5GST     |
| JJ1VGA     | JK1JAS     | N3PS       | N9IXD      | KH6CQH     | JQ6DAC     |
| K0QQ       | K0IO       | NB3R       | N9LEO      | KK4XL      | K1EO       |
| K3XO       | KB2FCV     | NN2D       | SP7CVW     | KM4HQE     | K8RCT      |
| K5UZ       | KJ6Y       | NW7US      | W3JXP      | KR0I       | KF6A       |
| K8CC       | N0CKC      | SM6WET     | W4GV       | N5MI       | N3JM       |
| KD3HN      | N0HJZ      | W2UB       | W4PV       | N6VI       | N3PW       |
| LA4JGA     | N5GJ       | W3BYX      | W7BC       | N7JB       | NJ6K       |
| NK7Z       | N6OKU      | W7NP       | W8FAX      | NF7D       | SP5ZCC     |
| NY1V       | NT6AA      | W9MO       | W9AMX      | SM0NZZ     | W2RDS      |
| VK5CE      | NZ7Q       | WY1G       | WK8A       | SV3RKM     | W4DFU      |
| VR2XYL     | TA1AL      |            | WM4AA      | W4DN       | W5RAE      |
| VU2MSA     | TF8GX      | <b>212</b> |            | W4NE       | W7BV       |
| W1DAR      | W4ASE      | 6K5AQY     | <b>210</b> | W6BBS      | W8JA       |
| W2NY       | W4TTY      | DL4DW      | 7K3BKZ     | W7CD       | WA2DNI     |
| W5GN       | W5VU       | EA4EJP     | DF8FT      | YB1RUS     | WA3GM      |
| WC0M       | W7VV       | EA5GXI     | EI4BZ      |            | WC2C       |
| WY7FD      | WA3SKQ     | GM7NZI     | F4GDI      | <b>208</b> | WJ7R       |
|            | WA5NFC     | IW8CGX     | HB9DMQ     | A92AA      | WS7I       |
| <b>216</b> | WA8LRW     | JA5MOO     | HB9GWJ     | AL7TC      | YO5OEF     |
| AD3C       | WB9M       | JA7EU      | HB9VAB     | G4FTC      | ZS1C       |
| DJ7JC      | WM5DX      | JG1GJH     | HK3J       | GM1BSG     | ZS6UT      |
| DK3BK      | WQ7A       | JH1RNX     | K0BRO      | IK8TEM     |            |
| EA4E       | WQ8T       | JH3EQP     | K0PX       | IV3NVB     |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>206</b> | <b>204</b> | K3BQ       | <b>200</b> | K5ZO       | DL9ABM     |
| HL5FXP     | CU3BL      | K6WSC      | 4F3BZ      | K6LPO      | G0DRM      |
| IS0EBO     | DK3TL      | KE1R       | 9AY2K      | K9IA       | I8NLC      |
| JA1SZN     | EI7JZ      | KF3C       | DL9DRA     | KA5IAU     | JA5CDL     |
| K0GVT      | IK2WSO     | KR9A       | IK2HDF     | KD4POJ     | K8POM      |
| K5ER       | JA4BGK     | LB2TG      | JA0EBV     | KK5J       | K9WMS      |
| K6SY       | JH9OSX     | NC6RJ      | JA1ASO     | LA2XPA     | KM8AM      |
| K6UXO      | K2HT       | NT9F       | JA1BPN     | N2ZL       | N0BK       |
| KA1O       | K3UC       | SV1XV      | JA3UOQ     | N7KDT      | N0OB       |
| KB9BJV     | K5NV       | W0MF       | JH6WHN     | ND9M       | N1SZ       |
| KE4BKL     | KO6UW      | W0PE       | JP1GVC     | NR2D       | N4MEC      |
| KF8VX      | KX9X       | W0UY       | K0SON      | W4GHW      | N6AA       |
| M0HIH      | KZ2R       | W2ARP      | K4VX       | WA1LAD     | N8KOJ      |
| N1DC       | N1HO       | W8DN       | KU4V       | WC2L       | NZ0O       |
| N5JC       | N2BSA      | W8QXR      | N4MI       | WV4V       | PY5HSD     |
| N7TP       | NG0G       | YO3HOT     | OK2FB      | <b>197</b> | R3LC       |
| N7WI       | PY2OA      | YV4DYJ     | SM3PHM     | AA0BH      | VA3NXM     |
| VA1SEA     | UA9CIM     | <b>201</b> | VU3CAU     | DL7JRD     | VE2WY      |
| W0GWK      | UN7BK      | AA3AZ      | W3DQS      | EI6AL      | VE3MF      |
| W2OSR      | VE3VHH     | EA1WS      | W4GKR      | G3YBY      | W1RG       |
| W3WH       | W4DWS      | EA3HDZ     | W4LEW      | G4UZG      | W8TM       |
| WA1NXC     | W9MAK      | ES2IPA     | W7VP       | IC8XIL     | WD1X       |
|            | WA8IHI     | EW4A       | WA6QGH     | IV3FFI     | WO5D       |
| <b>205</b> | <b>203</b> | HA5AWT     | WD8EOL     | IZ5BYJ     | ZP6CW      |
| 7Z1CQ      | 7M2MIK     | HB9ODP     | WK9U       | JA0AVS     | <b>195</b> |
| AA4OC      | 9A1A       | IK1ZNM     | <b>199</b> | JA1IAW     | DS4DBF     |
| EA5BZS     | AA5SH      | IZ4AIB     | A61BK      | JA1PRV     | EA1AHA     |
| EA7LS      | AL7R       | JA1BUQ     | AB5RM      | JE1GLP     | HL5UOG     |
| F4DSE      | DD3KF      | JA1CC      | AE4M       | JM3XZC     | I4UUL      |
| HL0CAC     | HB9JNM     | JA2BUR     | EA2AA      | JR1CAD     | IZ0FYW     |
| IU8IYE     | IZ1UKF     | JF7RJM     | EA5DKU     | K4RDU      | JA2KPW     |
| IZ7GIT     | JA7DPC     | JH0LME     | EI4HH      | K5GZR      | JE2FJI     |
| JA3TC      | JE3TAT     | JH6RTO     | HB9EXQ     | KG2V       | K1QQ       |
| JA5SEY     | JF1KIG     | JI1OWY     | IW9FRB     | KO4PRE     | K5VG       |
| JF2TOG     | JP1WFI     | K1VI       | IZ3XEF     | KT8D       | PV8DX      |
| K0FD       | K0ABC      | K3VPZ      | JA4DNC     | N4HL       | SM0EUI     |
| K2JK       | K5XS       | K5AUP      | JF8LPB     | N4PL       | W2FS       |
| K3GO       | N4PYI      | K5LLA      | JG3KMT     | N4UFP      | W4SUL      |
| K4FK       | R9JX       | K6VVK      | K1UM       | N5HC       | WW8RT      |
| KD4QMY     | UA0SC      | KI2D       | K1XE       | N9VD       | XE1RCS     |
| KG8DP      | VK2AAH     | KK7BR      | K4RP       | NN8L       | <b>194</b> |
| KK4CLY     | W0ZX       | KL2R       | KB4FB      | NP2N       | 7N4SQJ     |
| KW2J       | W8MIL      | N7JXS      | OH3FVP     | W3EF       | A71EM      |
| N0ABE      | WB4SON     | NI8Z       | W6FI       | W4IDX      | AA5NT      |
| N4GBK      | YO3DDZ     | RA3CO      | W9WO       | W6OZI      | AA9WO      |
| N4ST       | <b>202</b> | SM7WVZ     | WO6T       | WM5H       | DF2WF      |
| NO0B       | DL9NDV     | VE2HJ      | <b>198</b> | XE2AD      | DL5PW      |
| NW6V       | EA1WH      | VK3TC      | AD0TR      | <b>196</b> | DO5SB      |
| PA2SWL     | G4SGX      | W1WEF      | DS5AAQ     | AD0K       | HL0EXN     |
| SV8LMQ     | JE4RAL     | WC4X       | IK6CGO     | AF6O       | IU0ICA     |
| W4HOG      | JJ1JMZ     | WW0E       | JS6SCC     | AI4QQ      | IW0EFA     |
| WR2G       |            |            |            |            |            |
| ZS1EL      |            |            |            |            |            |

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| JA1CCH     | JE1PHH     | K6BR       | N8JS       | W1DXH      | SP3S       |
| JE1COB     | JH3PRR     | K7QA       | NX3A       | W6JWK      | VE3NJC     |
| JH0WYT     | JR0QFA     | K8KY       | VE1DUN     | WA3V       | W4BH       |
| JH1RMH     | K4JPD      | KB4KBS     | VU2NXM     | WA9MAG     | WD1M       |
| K0NO       | KG6WIK     | KZ1X       | W7OLY      | WY4I       | WK1Q       |
| K4VUD      | KS5Z       | N3AIU      | W7YED      |            | ZS5LEE     |
| KS0JD      | LU9DO      | N6JOJ      | W8WV       | <b>185</b> |            |
| N2PK       | LZ1MDU     | TF2LL      | WA2VKS     | 7K1LUE     | <b>183</b> |
| N6DW       | N0RQ       | W3EP*      | WG0G       | EA2BFM     | AA4EA      |
| N8KM       | N5JEY      | WX7B       | WQ5T       | JJ0LZQ     | AA5H       |
| N9MSG      | N5UE       |            |            | JP2AEA     | AB9BH      |
| NE5W       | N6MA       | <b>189</b> | <b>187</b> | K1YQ       | EA3HPX     |
| RX3BP      | N8NH       | 7N3IJT     | DK7SL      | K1ZO       | EI5JL      |
| VE3GFN     | N9OY       | AC0DQ      | EI5KO      | K2UT       | G0FWX      |
| VO1XC      | NM2A       | HL1OYF     | IK8IPL     | K5PQ       | JA4IU      |
| W5SUM      | NU4I       | I6TIH      | JA2CPD     | K9UO       | JA8WGX     |
| WA6TQT     | OD5YA      | JA1EYN     | J18HPN     | KA1API     | JE7BUH     |
| WM9Q       | PY2LSM     | KO1H       | K0JJR      | KB0EL      | JK1BIB     |
|            | W1USN      | KX5V       | K4ZNC      | KB7AZ      | K4AU       |
| <b>193</b> | W4CMM      | N8WXQ      | K6WY       | KC2WUF     | K7PTC      |
| 7M4CLF     | W7GSV      | NK4R       | K8ROK      | MM0DXH     | KB2S       |
| A71AM      | W8WD       | SP5NON     | KC1ERO     | N0VVV      | KB7AK      |
| DL4IW      | WB2KSP     | VR2PX      | KP4N       | NK5O       | KI7O       |
| EI6JK      | WD5BJT     | VU3NXI     | KV8P       | NN3V       | KS4WA      |
| HP2NG      |            | W5MJ       | N5OP       | NS4F       | N2IFA      |
| JA4DLF     | <b>191</b> | W5TMC      | N6FS       | OR4K       | N4ASX      |
| JA6SQR     | AD7XG      | W7LEA      | N7RQ       | W0TK       | N4JED      |
| JE7ART     | CU3HN      | W7LEB      | PT2BW      | W3AT       | N4WD       |
| K1LTJ      | IW1PUR     | WA0WOF     | PY3OG      | W6VRK      | NS6E       |
| K3CWF      | J15WDC     | WA8COB     | PY4OG      | WB9W       | OH4NVX     |
| K8WHA      | JR4VEV     | WW5RC      | W7XE       | WU7X       | TA2AD      |
| KD1AB      | K0YY       |            | W8HB       | ZP9MCE     | VE7BC      |
| KS4Q       | K3DFL      | <b>188</b> | ZL2AO      | ZS6RJ      | VU2ABS     |
| LA1J       | K4WFM      | DK1NAL     |            |            | VU3WEW     |
| N6WT       | K6QU       | DL1MEV     | <b>186</b> | <b>184</b> | W3KN       |
| OH6BG      | K7STO      | DS3EXT     | 4Z1WF      | AE9YL      | W4QH       |
| TG9AJR     | KI3O       | DS5BRE     | AA7UN      | CU2AF      | W4WB       |
| W4CIR      | KX2B       | EA3CR      | DJ3GW      | F5EOT      | WD9FLI     |
| W4PJW      | TA1L       | G4YCS      | DL1ZBO     | JA1BIV     | YB1BML     |
| W4RQ       | UA3DUJ     | HK6K       | DL3ANK     | JH0AKV     |            |
| WA9IVH     | VE3CWP     | HZ1GW      | HB9TQL     | JH1BHW     | <b>182</b> |
| WR2V       | WR4AP      | IK5FUZ     | HS1JZT     | K2RB       | AD7L       |
| WT2P       | WW6G       | JA3VUI     | JK1OTP     | K6AHG      | DS5QLJ     |
| ZL3RJ      |            | JA7MWC     | JN1RFY     | K8YF       | EA4OR      |
|            | <b>190</b> | JF2DST     | JS6QOM     | KB9LIE     | JE2SOY     |
| <b>192</b> | 7J1YAD     | JJ8UTK     | K6GCN      | KR4U       | JK2AQT     |
| 7L2QAD     | CU2CE      | JP1GLV     | K7PO       | N0TA       | JR1KBJ     |
| AC4BT      | DJ4JZ      | K6DJ       | KB3IFH     | N3CZJ      | JR3PKO     |
| DL2RD      | DL2VWR     | K7YZO      | N1RM       | N4UP       | K2DF       |
| DS2GOO     | JA0HC      | K9UWY      | N4KM       | N6GY       | K2KIB      |
| E70A       | JJ1IRS     | KR7D       | N9AZZ      | ND7K       | K9BQL      |
| EA6UE      | K4DET      | N2TC       | SM0BSO     | NE3K       | KF5WCP     |
| HB9ECS     | K5LY       | N6MM       | TF4M       | RA3SD      | N2XQM      |

|            |            |            |            |            |            |
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| N5WYR      | DD9WL      | PY3IT      | KA1VT      | JE2DOD     | KR7X       |
| NG9J       | EA2AGV     | VE3KKB     | LA4C       | JR9XRO     | N4QOQ      |
| UA9AM      | HB9DKV     | W1JK       | N7UG       | K4RM       | N5QQ       |
| VA3EJN     | IK2WPO     | W2MKW      | NA0N       | K9JDP      | ON6LY      |
| W3RMS      | IK4RQJ     | W4PGM      | V31MD      | NI4Y       | SP9IZV     |
| W6IS       | IK8DUI     | W4WNT      | W1HQ       | PY2FUL     | UA3EAY     |
| W6NT       | IU1RLJ     | WA8EFK     | W2PSU      | PY5DK      | W7KKC      |
| XE1GLL     | JA5IBP     | WB8EKG     | W3HKK      | W6ZL       | WA2IKL     |
| YC0BJJ     | JE1BJP     | WB9ZNZ     | W4EJG      | WA2ALY     | YB9BU      |
|            | JF3KOA     | WT3Q       | W4ZAO      | XE1V       | YC6JRT     |
|            | JR0MVH     |            | W5HNK      |            |            |
| <b>181</b> | JR1AHP     | <b>178</b> | WB9B       | <b>174</b> | <b>172</b> |
| AD4RE      | K7RAN      | DJ5DT      | WD4IXD     | AE0Q       | 9H1AE      |
| AI2S       | K9IZT      | GM5YTT     | XE2YWH     | DL2AMD     | DD0VE      |
| DJ6DO      | K9TRV      | HL4GIK     | YB2TJV     | EA3NG      | DL5ZB      |
| DS3CPL     | KJ8N       | HS8KAY     |            | G0THF      | DS4CNB     |
| EA5KA      | KM4LS      | I8HAK      | <b>176</b> | GI4OWA     | EI9HX      |
| EI6FM      | KO9V       | IZ4COT     | AJ4IM      | IK0SHH     | JA1RRA     |
| G0HSA      | N2RR       | JA2LMY     | BG8PA      | IK4MHB     | JA7NUM     |
| G8GHD      | N9EA       | JK6MXY     | CU7AJ      | IK4QJH     | JE0HUR     |
| HB9FAX     | NN6CH      | K3ZK       | DL2IAN     | IZ1UKG     | JE1BMJ     |
| HL4HLD     | SM7GXR     | K4FW       | DL6ZBN     | JA1PLT     | K5PBR      |
| JF2RSF     | SV7CUD     | K4ODL      | EI3CTB     | JA1UBZ     | KB8NTY     |
| JJ1HLL     | VK4ZP      | K4WM       | F6DWX      | JM3UAO     | N4DJ       |
| JJ1VFE     | W0GXA      | K7CTV      | G0OSK      | K0COP      | N6RVI      |
| JK2IZR     | W4JDS      | KL7KK      | HB9CPS     | K0KM       | NH6T       |
| JL3CRS     | W6NUC      | N0AX       | IT9YOZ     | K7DD       | PY2BBQ     |
| JQ1CJF     | W7DRM      | N0LD       | IV3CJT     | K9DUR      | VU2AE      |
| JR1QLM     | WB3JNC     | OM6CI      | IZ2MHT     | KM4AF      | W0YJT      |
| JR4DHK     | YB1AQD     | VE2AXO     | IZ3DBA     | LP1H       | W7GTF      |
| K2CDJ      |            | W4DSM      | JA1DGC     | N5RN       | W8NP       |
| K4TOR      | <b>179</b> | W6OU       | JH9AUB     | N8IK       | W8ZR       |
| K5OF       | CT3KY      | W9DGI      | JR1LZK     | N9ATF      | YC1FT      |
| KI0KN      | DF5BX      | XE1GZU     | K0KV       | N9NB       |            |
| KI6MQX     | DL6FCB     |            | K2ZD       | NH6L       | <b>171</b> |
| KW7XX      | DL6NW      | <b>177</b> | K7TQ       | VA3OKG     | AA9XA      |
| KX1G       | DM3CW      | AA4RX      | K8FB       | VK4CC      | IZ1JIZ     |
| LA7EIA     | HL1MKT     | AB4FH      | KC6ZBE     | VU2XE      | JA0GZZ     |
| LA8PDA     | JA0BES     | G4DDL      | KF5BA      | W0MA       | JN7DIY     |
| LB7ZG      | K1DPB      | HB9DTE     | KM4A       | W6DOE      | K8PGJ      |
| OZ9XU      | K4EZY      | HB9HHH     | N3COB      |            | KD4CM      |
| VE2GHZ     | K5AX       | HL5NBM     | N4QM       | <b>173</b> | KD4EUH     |
| VK4BUI     | K7LFY      | HL5YI      | N5FEE      | 5T5PA      | KL7NW      |
| VU2SWS     | KF2ZQ      | IU4AZC     | NZ5F       | AF3K       | KN4OK      |
| WA5YNB     | M0NGN      | IV3EHH     | OH3PYY     | AG4TO      | KU4BL      |
| WA6WGS     | N1YX       | J68HZ      | UA4Q       | AI6O       | N1XL       |
| WB6RAB     | N3PPH      | JA3TYB     | XE1NW      | EI7GY      | N4EK       |
| WT5L       | N4QVM      | JA6SUY     | YO8PS      | IZ0OTV     | N8PE       |
| WX2CX      | N4WOT      | K1EDG      |            | JA1DZN     | N8TFD      |
|            | N6RC       | K1GND      | <b>175</b> | K1JKR      | N9APK      |
| <b>180</b> | NN4K       | K2JGL      | AC9X       | K4JUJ      | PA3ACA     |
| 9J2BS      | OV2B       | K4KSV      | DK2GP      | K4OP       | RT2O       |
| AB9KZ      | OV5O       | K9AQ       | IK5BSC     | KC3RKW     | SA3ARL     |
| AD9DX      |            |            |            |            |            |

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|------------|------------|------------|------------|------------|------------|
| VU2MUD     | YY4DNN     | W2CS       | N7NF       | KO0Z       | VK5PAS     |
| VU3DJQ     |            | W7FYW      | NC7B       | KX7L       | VR2CC      |
| W6QO       | <b>168</b> | W8PC       | NY4G       | LB5GI      | W1GOU      |
| WA9DU      | 6K5REL     | WB3AVD     | TF3JB      | N0OP       | W2BZY      |
| WB8RFB     | AD5W       |            | VA3XQ      | N9JF       | W3NRJ      |
| WU1U       | BD4SX      | <b>166</b> | VE3FAC     | NE1RD      | W5GML      |
|            | HL1ORP     | 7Z1HL      | VK2GR      | NF4L       | WA4TMJ     |
| <b>170</b> | IK2BBU     | AB1QP      | W5AAJ      | R3AQ       | WB5UFR     |
| 4F1OZ      | IZ0RPS     | AE4S       | W9RB       | SM2YIP     | WF2B       |
| AC7JM      | JE7KQU     | AE7U       | WB2JFP     | TA1PB      | WX4TM      |
| AI6A       | JH2QFY     | DJ5IW      | WK2H       | VR2CO      |            |
| DL1SWN     | JK1AKA     | EI2II      | WP3C       | VU2TMP     | <b>161</b> |
| DS4BHW     | JN3XEZ     | HL5BUV     | WQ5O       | W3EH       | AB4BJ      |
| FM5FJ      | K4LCP      | JA1CCG     | WX3P       | W4AFB      | AE4VJ      |
| HB9MXY     | K8ZH       | JA2CKK     |            | W4WIV      | G4WGE      |
| IK6BMU     | KS2G       | JA6PNA     | <b>164</b> | W6JJW      | IT9KWF     |
| JA6GIJ     | KW1X       | JO1SIM     | A92IO      | W9LU       | IW3IE      |
| JE6UWU     | KX7YT      | K0BOG      | AI8P       | WA4UWD     | IW7EDZ     |
| K6ME       | KY0Q       | K1IG       | F5VML      | WJ1B       | JA0DOW     |
| KJ4EX      | N9RE       | K8CR       | G0KJP      | WU8T       | JA1PS      |
| KK5ID      | NA5J       | KB4FXE     | JH5CKV     |            | JA2AYP     |
| N6AJR      | NN9X       | KQ4I       | K1EP       | <b>162</b> | JJ0FTX     |
| N6NBB      | ON8PHD     | LA8ZAA     | K3PIN      | AA6XV      | JO4JDU     |
| VA3UU      | SV2DSJ     | N7FF       | K7ORK      | AC7ZG      | K0AIZ      |
| VE7NY      | SV4FFL     | ON5GF      | K7WTG      | AC9GK      | K0RAR      |
| VK7ZE      | W3MRL      | SV3KH      | KB5GA      | DS2KLF     | K0XE       |
| W6FUV      | W5TFV      | W1ZZ       | KJ2U       | DS5KJR     | K4HEB      |
| W9LX       | WB9TFH     | WA2PNI     | N0UCR      | EA5HZB     | K5WDW      |
|            | XW4KV      | WA5PFJ     | N1ND       | JA2HOL     | K6WAP      |
| <b>169</b> |            | WB6FWS     | NT5EE      | JF7NNI     | KA4H       |
| 7K4OIV     | <b>167</b> | WD4OHD     | NZ6N       | JI5RPT     | KA6T       |
| CT7ANG     | AE5LK      | WF4W       | WA6DBC     | K0FJ       | KB8DID     |
| DS4GQR     | CU2BV      | ZL2LW      | WB2UFF     | K3LA       | KC2STA     |
| F5HRH      | CX1FK      |            |            | K5DXR      | KC5RR      |
| G1TDN      | EI5GM      | <b>165</b> | <b>163</b> | K6UJ       | KI0HA      |
| G4NBS      | IK8PGE     | 5P5Q       | AC0TP      | K7BWC      | KK6BT      |
| JA4PYJ     | IZ0GKB     | 7L2PDJ     | CT1DMC     | K8CMO      | N2ZR       |
| JA9HIZ     | IZ0GVZ     | DS5UCP     | CT2GZE     | K8FG       | N7ZT       |
| JE1RRK     | IZ8DEO     | G4CWD      | DD9WG      | K8FT       | NF4J       |
| K0MS       | JE4KCN     | G4GEE      | DO2MS      | K8MN       | NG4C       |
| K2RI       | JG3AOB     | JA0UMV     | DS5JMG     | K9AAN      | OZ1BII     |
| K4BNF      | K2RNY      | JE6PJP     | E29TGW     | KA8QKY     | RW6MBC     |
| K5FXB      | K5RA       | JS1MRA     | EI6HB      | KD5ZD      | TA7AZC     |
| K7IA       | KA1BQP     | K2GW       | HS3LSE     | KE4YOG     | VK3EUZ     |
| LU5OM      | KX6C       | K5SES      | IT9CLU     | KG4OJT     | W0TLX      |
| N0SFF      | KZ5DX      | K7DS       | IW9FRA     | N3PV       | W5TUF      |
| N3YZ       | N7VZ       | K7HPH      | JE7MUA     | N4LSJ      | WG2Y       |
| N6NKT      | NT5O       | K8TS       | JG0HEW     | N6EHA      | WI4R       |
| W4SKW      | ON5EQ      | K9AAA      | K3DQB      | N6GL       | WJ8Y       |
| W6VIO      | PV8ABC     | K9JIG      | K5KDX      | NJ1Q       | ZL4QJ      |
| WA7IHN     | RM4C       | N0DL       | K7GT       | NJ4V       |            |
| WB5KSD     | RW4NJ      | N2MFT      | K7UPJ      | SV3GLL     | <b>160</b> |
| XE1ZW      | VU2DED     | N5TU       | KD4EE      | UA4HAD     | AC7CZ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| EA1ET      | WW5L       | W7LWI      | N8JK       | JN3QNG     | WB2RHM     |
| EA3GCT     |            | W7TG       | N8ZFM      | K4NLL      | WB4KZW     |
| EA7ANV     | <b>158</b> | WC4V       | NO3U       | KE2M       | WB4UBS     |
| EI4GNB     | AA2VG      | WN7L       | PU4MMZ     | KI0RH      | WY0A       |
| EI8JX      | DL5HU      |            | PY2BT      | KS0Y       |            |
| G0KRL      | G8BCG      | <b>156</b> | R2ARR      | M0PCB      | <b>151</b> |
| IZ8LMA     | JA7FKW     | AC6AA      | VE2JM      | N1SHM      | 9M8DEN     |
| JA1CPN     | JF1UOX     | CT7ABD     | W3UTD      | N9XG       | HS1FVL     |
| JA9KA      | JK1NPH     | JE6HCL     | W9LYN      | NA4C       | IK7XNF     |
| JH8FIH     | JL1ANP     | JR1FCS     | WA1HXH     | SQ2AF      | IZ8EYN     |
| JJ0WAJ     | JP1PZE     | JR7FYD     | WA3PAK     | TA1CQ      | IZ8GCP     |
| K4NTO      | JR5KQF     | K5ADI      | YB2IQ      | VU3RGB     | JA0NPQ     |
| K8OS       | K0ARM      | KA4IZN     |            | W4ARK      | JA1ISJ     |
| KB2TGU     | K4NI       | KC8RPV     | <b>154</b> | W6IA       | JA9EJG     |
| N1GNB      | K6CW       | KD9ZR      | DL3BUE     | W9EBO      | JE1TNL     |
| N7CQQ      | K6EV       | KE3VV      | DS2GWM     | W9ZP       | JH2BKA     |
| N7YQ       | K8BB       | KE9UA      | EA5DPL     |            | JS3OSI     |
| N9OI       | N6AKI      | KJ4KVC     | HB9FAQ     | <b>152</b> | K5RQ       |
| NA7RH      | N7AU       | KN5L       | HL2MHU     | 7N2OKM     | KF9LI      |
| RW3QHN     | N8YQX      | KQ5S       | HP3TA      | AC8TO      | KM4QM      |
| W0TG       | NC6K       | N2SG       | JN1SUT     | AD4QS      | KM8V       |
| W5SG       | NN5O       | N3ER       | K1RE       | EA3AGY     | KN0R       |
| W9GFB      | OH2CLX     | OH7HM      | K2JLD      | JA8KFR     | KP4ED      |
| WB5P       | TA3J       | SM1NJC     | K2YSY      | JF3AHI     | KQ6K       |
| WB8IMY     | VE3TMG     | V31CQ      | K3RWN      | JG1GCO     | KX4I       |
|            | W2MW       | W3KHG      | K4TMG      | JH1ROJ     | N3MX       |
| <b>159</b> | W6ELI      | W9LCQ      | KC4DM      | JH7MKB     | N3TTT      |
| AD5CA      | W9DKC      | WA3WOM     | KI6VC      | JH7UYN     | N6TR       |
| DL4ZAB     | WA9LJK     | WC9C       | KT0F       | JJ1JRH     | NK5Z       |
| DL9SAD     | WB2P       | WL7OU      | N1BOB      | JS2IYY     | RA9SAS     |
| DS2AXU     | WB4PWZ     | WU9D       | N1GFV      | K1ING      | SM0XG      |
| G3YFE      |            | YB1ALL     | N6ETO      | K1RY       | SP5UFG     |
| JG5DHX     | <b>157</b> |            | N9AVC      | K3UT       | SV2ESW     |
| JH1AWJ     | AE0MO      | <b>155</b> | NO0L       | K4BBH      | VK2BYI     |
| JK1SPQ     | JA0PZJ     | AC8MR      | NY7T       | K7LOL      | WB2JSM     |
| K0IIR      | JA1BDF     | AE5RI      | OZ9GA      | KB5RD      | WB9UQE     |
| K3UW       | JF2AIJ     | HA8UT      | PF7M       | KB7HDX     | WC2W       |
| KC1RET     | JH4GNE     | IZ2CSX     | UX4UM      | KX5M       | YB2BNN     |
| KP4AZ      | K1QN       | JA2SKB     | W5LJD      | N0TR       |            |
| N1BZ       | K2FJ       | JA6JYM     | W7IMU      | N5RA       | <b>150</b> |
| N3CW       | KB4KA      | JH1LZU     | W8EOG      | N8KU       | AD4XV      |
| N8MSA      | KB7DT      | JR3HZW     | W8VK       | NJ6W       | AF6F       |
| NE6V       | KU4A       | K0XM       | WA3YZD     | NJ9C       | DB4RG      |
| NS1L       | LU3DDH     | K2IE       | WY2U       | NR5R       | EA5HB      |
| NY2L       | NG4DX      | K3OK       |            | NU1T       | EI9CN      |
| OZ6TL      | NR5O       | K6DLB      | <b>153</b> | NW3U       | F1BFD      |
| PY1NS      | SM6WQB     | K9OHI      | AA4H       | PY2GTA     | HB9CA      |
| SM5BEU     | SV9FBK     | KA2F       | CE1UGE     | PY3ED      | IK2SYK     |
| SP3EPG     | UR5EIT     | KC1UX      | E73D       | W0PPA      | IN3FCK     |
| W0XE       | VE7ACN     | KC2RDW     | G0MTQ      | W4PBU      | IZ2GNQ     |
| W8PAT      | W0NFL      | KH7T       | JF1XMP     | W6NS       | IZ7QSS     |
| W9MMZ      | W1CDC      | KS4XQ      | JH1APZ     | W9CLA      | JA5OP      |
| WU4B       | W2YWC      | N1FOJ      | JL1KFR     | WB0CHS     | JE7OEC     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JN1WHW     | IV3ZCS     | K2ITT      | N9ATD      | YB8HZ      | N1JG       |
| JR7CDI     | JE4WOK     | K4GM       | N9NFT      | YB9AY      | N1ZP       |
| K0MB       | K3NC       | K5MDX      | W3LWH      | YE1AR      | N2MN       |
| K3EE       | KA5SYP     | KC9WPS     | W4KCM      | YO4AUP     | NI0DX      |
| K7PVT      | N0ATQ      | KG4URP     | W7FI       | YO6HSU     | NS0M       |
| KE7BMG     | N8AID      | LA2DS      | WB0DHB     | ZS2ACP     | NT4K       |
| KG2U       | NC1M       | N1BKB      | XE1ACA     | ZS4JAN     | PU2GTA     |
| KG5NP      | NC3O       | N4DJT      | YO2ADQ     |            | TA1UT      |
| KJ8O       | NJ8G       | N4EDT      |            | <b>143</b> | UN5C       |
| N4KEB      | NU6T       | N8BK       | <b>144</b> | CX4AT      | VU2OY      |
| NZ4CW      | RA0ALM     | NC4S       | DL1TPY     | HB9MZI     | W3FQE      |
| PV8AAS     | W0NF       | OE6VHF     | DL2RUG     | HS5SRH     | W3GP       |
| RA5C       | W4EB       | ON7RK      | DS4AEN     | IZ3AYS     | W4MOT      |
| WA2HIP     | W6JK       | SP5AMN     | DS4DRT     | JA2RP      | W9HT       |
| WA6AEE     | W9FF       | SP6ZT      | EA1MV      | JH4VDP     | WV0Q       |
| WA7ZXD     | WA2VQF     | TA2J       | EA5VQ      | K1ETA      | YE1AAH     |
| WJ5K       |            | TF3T       | EI3HA      | K3JM       | YL7X       |
| YB4CHP     | <b>147</b> | VA6SP      | I0BJV      | K4VAC      |            |
|            | AD4IE      | W0UHL      | IK1PFE     | KE7AUB     | <b>141</b> |
| <b>149</b> | BX4AG      | W4BAI      | IZ7QFN     | KJ4QDZ     | 7M3IYU     |
| AI4WW      | EI3ISB     | W5UJ       | JA3WFO     | KM5GD      | F8DYD      |
| DK5WN      | G0UII      | W6TE       | JA8IAF     | N2KOF      | G0WOU      |
| DL7AA      | GM4KHE     | W7WHB      | JE3USO     | N2YF       | GM0SCA     |
| EA5LV      | HA0DD      |            | JH1VWP     | N4JOW      | GW0TKX     |
| EI8IQ      | HB9TJG     | <b>145</b> | JO1VRV     | N4UW       | IS0/YO3RA  |
| EW4DX      | I8DKR      | AG1T       | JR1HYA     | NC4RY      | JA1CPU     |
| HS1JNB     | JH1EGT     | AI4EY      | K4AEH      | NZ4DX      | K5GDX      |
| K0UD       | JL2ULM     | AK5Y       | K5KND      | SM0PSO     | K6ELE      |
| K3IZ       | JR4OTP     | DL6LZM     | K6HRT      | W2BZR      | K8PTT      |
| M0AQM      | K2RKJ      | DS5SWL     | K6OJ       | W3DAD      | KE3ZT      |
| N3GTG      | KC3AK      | EA5AX      | K7GA       | W4CC       | KK7X       |
| N4JRG      | KN4WOJ     | EW7BR      | KD5RBU     | W4LLP      | N2JNE      |
| N5QJ       | N4AWU      | G4FVZ      | KI0G       | W5YKU      | N8LAS      |
| NA6XX      | N5EI       | IW7DMH     | KJ4FZ      |            | NR0Q       |
| NN0K       | NK7I       | JA7JAA     | KS6A       | <b>142</b> | RM6LW      |
| OH1TSM     | NS7V       | JE2FUP     | LA5HPA     | AA3NJ      | VE1AOE     |
| VA2EU      | ON6YH      | JG1RWM     | N2SO       | AA5B       | VE3EDY     |
| VA3RKO     | SM7CZL     | JG8TQL     | N4BRF      | DJ0AH      | W3MNE      |
| VE3CKG     | TA1HZ      | JI1ZS      | N4CW       | EI5GSB     | W4GKM      |
| VR2PM      | VU2SGW     | JK1JHB     | N5SV       | F2AR       | W5PD       |
| W6FC       | W1NR       | JR1AUK     | N8LRG      | I6NO       | WW3A       |
| W9FML      |            | K1UQT      | N9WK       | IZ2BVN     | YL3GDM     |
| WF5K       | <b>146</b> | K2KN       | R6AZ       | JA1TBX     |            |
| WN1M       | 5A1A       | K3HPA      | RA6XV      | JF1UOW     | <b>140</b> |
|            | 9V1PW      | K4ZMV      | VE2LX      | JH1BNY     | 5W1SA      |
| <b>148</b> | A71XX      | KB3KJ      | VR2IL      | K0FA       | AI5EG      |
| AA8MA      | AP2IA      | KC2NJ      | W5GOL      | K2YEH      | DS1NEI     |
| AJ4VE      | EA7JW      | KM4CQG     | W8JE       | K7YMG      | DS4OMS     |
| DL7BO      | IK0XKP     | KX1X       | W8WOJ      | K9KJ       | G0HIO      |
| G3YEC      | IK5TBK     | LA5EKA     | W9FX       | KA5JSM     | G3RZP      |
| G8GFF      | JA3FRI     | N1CWR      | WB8QZM     | KF6I       | G4VWI      |
| IK7WUJ     | JA7ANQ     | N4EL       | WB9WHQ     | KR7RK      | HG6IA      |
| IT9IPQ     | JH9FCP     | N4GOA      | WS4WW      | LA9KY      | HS7WMU     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| I0ZY       | W0QL       | K5MMH      | SP3IK      | KC1XX      | YB0VB      |
| IK7XGH     | W1MRH      | K8RMC      | W2PD       | KG8OU      | YB1BUL     |
| JA0DVE     | W1VE       | K8VJG      | W3CL       | KN6Y       |            |
| JA3PYC     | W5GT       | KF7PBM     | WA7AJ      | N0GVK      | <b>132</b> |
| JE3AZY     | WA2NBG     | KI0I       | XE1ZTW     | N1DNZ      | 9A5SSS     |
| JG1Oiy     | WA2VJL     | LB8CA      | YB2VYY     | N6NPG      | DL2PR      |
| JH0UUY     | WD1Z       | N1AH       |            | N6VWF      | DS3DNT     |
| JK7QJK     |            | N3DD       | <b>135</b> | N7WEJ      | DU1UGZ     |
| K1FUG      | <b>138</b> | N5ZY       | AA4WX      | NY2KW      | EA4M       |
| K4HYJ      | AA4MF      | N6DSC      | DF9TW      | VR2ZXP     | F6ARS      |
| K7ULS      | AB7ZU      | N6MI       | DL2DCX     | W8FDV      | HB9AZO     |
| K8WVA      | DB2WD      | NJ2DX      | IU8GNY     | WB8TRW     | JA5BZL     |
| KA9JAC     | EA3AGZ     | PU1KGG     | JA1JYS     | WV4E       | JF1AZQ     |
| KA9JCP     | G4RGK      | PV8RR      | JA7HYE     |            | JG1RYQ     |
| KB1CQ      | JF2MMJ     | PY2YW      | J11AYF     | <b>133</b> | JH1Iiy     |
| KB4CP      | K0IYA      | SV3EXP     | J11FXS     | 6K2ILX     | JH3PTC     |
| KB5NJD     | K6DEX      | UA0AV      | JN1LTZ     | AD4YQ      | JK1PWQ     |
| KK4MA      | K8CJY      | VE3GLA     | JO3EVM     | AJ6X       | K4SAW      |
| MW2I       | K9NX       | VU2OT      | K3IRV      | DL1TKB     | KK4ODQ     |
| N0RRG      | KC8IVC     | W2GHD      | K4LW       | EI5FQB     | KV1P       |
| N3IQ       | KM6KO      | W6YW       | K6BY       | GM4AUP     | N2CJN      |
| N8DE       | KO3F       | W8PE       | K7WT       | HC1HN      | N7GTE      |
| N9ETH      | KT0NY      | WA6WPG     | K9UC       | JA7AYE     | N8TEM      |
| NO2C       | LA4RT      | WB5IUU     | KX5U       | JA7GFI     | OH8NV      |
| OZ9U       | N1UZ       | YB1SKR     | N2YU       | JA9KRO     | OZ6DX      |
| VE7BZ      | N9ARX      |            | N5FPW      | JR7PVD/P   | W7UV       |
| VK2HV      | NN4EE      | <b>136</b> | N9BT       | K2KNB      | YO7DAA     |
| VK3MB      | NQ4A       | AC8IL      | PB7XYL     | K4BYN      |            |
| W5GCX      | NS0D       | AD6G       | VE7UM      | K6IRD      | <b>131</b> |
| W6KNB      | SM3LBP     | EC4KW      | W0TF       | K8LE       | AA3FC      |
| ZS6HON     | VE3XK      | F5LCU      | W9CC       | KB8KIM     | AB1NS      |
|            | VU2BQN     | F5VKT      | WA8LE      | KC8YG      | DL8UAT     |
| <b>139</b> | W6LUC      | G0MMI      | YB0IR      | KI8AE      | EA4ESI     |
| AB4U       | W8EH       | IV3EFE     | YC0IEM     | N5CR       | JA1PFP     |
| AB8M       | WI2E       | IW1GEU     | YV5TX      | NC8I       | JA3MAT     |
| AE5FM      | WJ6Y       | JA0ADY     |            | NO2EL      | JA5CVG     |
| DJ4SO      | WW1WW      | JA8CYU     | <b>134</b> | PY3FOX     | JH1LMQ     |
| EA1FF      | XE1RP      | JR3OYH     | AB3TM      | PY5XH      | JM3XHD     |
| EI9GLB     |            | K0AD       | AD7HE      | PY6TS      | JM7SKE     |
| GW0KRL     | <b>137</b> | K8TVD      | AF9W       | S57NML     | JO3GZH     |
| HA1AC      | AB8OU      | KA0IQT     | DB9CR      | SM0KCR     | K3OQ       |
| HB9BEP     | AK0A       | KE1AU      | DL2NAI     | SP8TDV     | K9MV       |
| JA1DHY     | DL6ZNG     | KE1IU      | EI2HZB     | TF1A       | KB1AWM     |
| JM1EKM     | DL9KSM     | KS8W       | G0KHO      | VE7YBH     | KJ2AM      |
| K4NNQ      | HB0RER     | LB8OH      | HB9DPO     | W2HUV      | KJ4BIX     |
| KB8ZUN     | IS0BQE     | N0IRM      | HZ1TL      | W4QA       | LA7QI      |
| KW8I       | JF1FSW     | N1TQ       | JA1WTO     | W4QJ       | N0PSJ      |
| LA2XNA     | JH0JVA     | N2EI       | JF1WRV     | W6DHH      | N2MTG      |
| N0AZZ      | JH9CEN     | N4LS       | J14UEN     | W8JY       | N9FDE      |
| N3FX       | J14WHS     | N7HCJ      | JL1JJD     | WB2MKX     | NJ8J       |
| NW2I       | JK1PIU     | NM2D       | K0SQS      | WI0E       | OV7B       |
| OH5NG      | K2TA       | OE8XBH     | K0VG       | WI9R       | RU3DVR     |
| SM4JSF     | K3FS       | PA3AIN     | K5HX       | WW3QB      | VE2GT      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W1GWN      | GM6NX      | VO1AU      | HB9BWE     | JJ1XVA     | NJ2X       |
| W1JMA      | HB9GZE     | W2FDM      | HB9LEI     | K2EN       | SM3WMU     |
| W6GEE      | JA1QFX     | W3EK       | JA2EAB     | K6ETM      | SV1EOS     |
| W6WVW      | JH8DEH     | W6BSY      | JH0MJY     | K9OZ       | VU2YVK     |
| W9CTJ      | JJ1EPD     | W8WFN      | JH7UCD     | KC1CAB     | W1BX       |
| WM4W       | JS1ERB     | WV1K       | JI1CAZ     | KP4P       | W2ECK      |
| WW6W       | K0RX       |            | JJ1QJP     | N4OWG      | W3NF       |
| YC1FGO     | K2IRM      | <b>127</b> | K0FTC      | N8XHF      | W4NEZ      |
| YO5OBA     | K4NKT      | AB0S       | K1YA       | ND0B       | W4TNH      |
| <b>130</b> | K4RSA      | AC6FU      | K2DE       | NN7NN      | W7GTO      |
| AA2WN      | K5VUU      | AK4AO      | K2KJ       | SM4AMJ     | W9LA       |
| DG1SGW     | K6IJ       | EC7WR      | K3NO       | W0PY       | W9LR       |
| F5AYZ      | KA1EKR     | F8DHE      | K4MQL      | W2KN       | WA6BOB     |
| FM5DN      | KG6DX      | G0IFC      | K4VW       | W4OWY      | WB6PJC     |
| IV3PBZ     | LA9JKA     | HK4KM      | K4WSW      | W9COS      | YB8HI      |
| IW1CAB     | N6OI       | IZ5IMB     | K5EA       | WA0TML     | YC2VVD     |
| IW2FLB     | N9KO       | JA1EMK     | KA1WIF     | WA4KSO     | <b>123</b> |
| JA1BJI     | NC6DX      | JE6DNN     | KC1SQ      | WB6POT     | AA9SI      |
| JA9BSL     | ND4Q       | JE6JAO     | KD4BPZ     | WB9AZA     | AB0MV      |
| JM4VCB     | NT7MM      | JF1SPT     | KF6ILA     | WB9G       | AI1W       |
| JR0QKR     | OZ2TF      | JI6BEN     | KK7GO      | WF5I       | F6JSZ      |
| K4JRA      | OZ7BQ      | JN1XQS     | KN1CBR     | WU6K       | F8EZE      |
| K5BUD      | W2ZK       | JO1GRR     | N9VPV      | YB2ERL     | JA1GWA     |
| K6OWL      | W3FQ       | K3LAB      | NK4K       | YB8EL      | JA1IWP     |
| K7UW       | W6VFA      | K6VMV      | NK5K       | YB8FL      | JA2JVK     |
| KB4HAH     | WA1UZO     | K8TLC      | NT8V       | YC3TSJ     | JA5EEU     |
| KH6P       | WB2BXO     | KC0V       | OH3DP      | YC6EI      | JK8VMB     |
| KI4NSP     | WB5TOI     | KD2NF      | RV3YM      | YU1LD      | JR7ASO     |
| KN9N       | YB6LAY     | M0VCB      | VE7YY      |            | K1KOB      |
| N1WC       | ZL2DD      | N2QLT      | VR2VGM     | <b>124</b> | K1LU       |
| N4KZ       | <b>128</b> | N6JZ       | VY2RU      | 9H1AZ      | K6LJC      |
| N4PAJ      | AC4FZ      | N7BIP      | W3ATV      | DB3KE      | K7SO       |
| NA9L       | AE6RR      | NI0R       | W4JTP      | G0UGO      | K9CHP      |
| OH4KRN     | AF6WU      | NU4L       | W6DOJ      | IZ1EPM     | K9MQ       |
| W4AG       | AH7G       | PP5VA      | WA2BKN     | JA2DCN     | KA1SAW     |
| W7PC       | AK0BC      | R2DG       | WA5VSK     | JA2XN      | KD9AC      |
| W7QF       | JA2QCX     | SM4BNZ     | WY4Q       | K0ASA      | KD9BIE     |
| W9IAL      | JF2OHQ     | UR4CW      |            | K4AEN      | KF4GW      |
| WF3M       | K3JMH      | VA2SS      | <b>125</b> | K4ZZR      | KW7N       |
| WO3T       | K4MSS      | VA3VF      | AB0LR      | K6RNK      | M0IFT      |
| <b>129</b> | K4TTZ      | W9NC       | AC2QH      | K9TVG      | N1CDO      |
| 2E0XAR     | K8NIA      | WA3PBL     | AI3Q       | KG0KG      | N4BCD      |
| 7L4FSR     | K8VE       | WC7WB      | DL9QJ      | KL7XD      | OZ8RH      |
| AA2T       | K9LC       | WN5TL      | DS3BBC     | KV5Y       | R7CD       |
| AA3GM      | KA1CTL     | WR5G       | F8GB       | KZ5JEF     | RV3A       |
| AB8YZ      | KK6M       | YB0NSI     | HB9ARK     | LU3XX      | W0ARW      |
| DD0VU      | KQ4R       | <b>126</b> | HC1HC      | MM1PTT     | W0QKL      |
| DL8XDA     | KU8XW      | AB1JV      | IK2BGT     | N0VTZ      | W9FY       |
| DS4PAH     | OE6BME     | AB9LF      | IZ1BZS     | N3DAP      | WA1KXV     |
| EI/W5GN    | UT9LC      | AC4WD      | JA1RBY     | N5GD       | WA6MRK     |
| EW1TO      | VE3NKS     | AF8P       | JA3EYO     | N6VHF      | WF8Z       |
|            | VE3ZRB     | G4CBZ      | JH3FCF     | N7QS       | XE2JFP     |
|            |            |            | JJ1IDW     |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| YO2AOB     | TF3G       | WD4GZW     | AD9I       | KA9TOX     | N9NBC      |
| ZR6GR      | W1TW       | WV2N       | E21IZC     | KC1EO      | NQ4K       |
| ZS6NK      | W4EW       | XE1SAX     | EA8TZ      | KC8KEF     | R0CY       |
|            | W6RD       | ZS6AKU     | IV3XWD     | KL7AC      | TF3DT      |
| <b>122</b> | W8NT       |            | JA1XMT     | KM7OH      | VK3YR      |
| AA8DC      |            | <b>119</b> | JA2IFW     | KW4SW      | W4MIR      |
| AB2NI      | <b>120</b> | 9A3LYL     | JA7OAO     | N1EDN      | W5MZX      |
| AC8AZ      | 7K3NHT     | AE0DX      | JH1BCS     | N4UY       | W6DQ       |
| EA3DNC     | 7L1XXM     | DC3RJ      | JJ8BRZ     | N6AJ       | WA3GOS     |
| EI2FG      | 9A6AJ      | DL4HCF     | JJ0FVP     | NH7U       | WA3MH      |
| HC2PY      | AK1P       | EA4GQS     | JR3CVJ     | OE2IJL     | WA4HXC     |
| HS4BPQ     | AK6DV      | G3NML      | K0HW       | PA0QRB     | WB3EVL     |
| JK1CEK     | EA3AV      | G4NAQ      | K5HW       | PY2ALC     | WB6SZC     |
| K3TUF      | EI4GJB     | HI3I       | K6ZED      | SV1QXU     | XQ7UP      |
| K4BS       | EI4HQ      | HL0O       | KC9QQ      | SY1BFI     | YC0OXG     |
| K4MTT      | HB9IYY     | IK0YKM     | KW3F       | VA5LF      | YC1CWK     |
| K9YKL      | HZ1XB      | IZ1YUH     | LU2MCX     | VE4HQ      | YE2C       |
| KN0A       | IK2HKN     | JA1DEQ     | N0MHL      | VE7SO      |            |
| KO6XI      | IZ1QLT     | JA1ECU     | N1KM       | W2OIL      | <b>115</b> |
| KP4DDY     | JA2CYL     | JA1VW      | N6DKZ      | W9WGN      | AB6WQ      |
| N5UWY      | JA6WFM     | JG3RXZ     | N8ERL      | WA0LJM     | BA3CE      |
| PY2HN      | JL3AMK     | JH1QDF     | N8TT       | WA6OWM     | C31MF      |
| VE3KY      | JN3MXT     | JJ1STU     | PV8AJ      | WB4MM      | CT1EFL     |
| VE3MIS     | K2AK       | JR4CTF     | PY2MTV     | WS9D       | F5LMI      |
| VK9VKL     | K4ZIW      | K0JDD      | UA1TGQ     | YB1DCW     | G0BPK      |
| W7AVA      | K5HM       | K2KYH      | VU2RCT     |            | G0RPM      |
| W8GBH      | K5WRE      | K2UNI      | W1IAN      | <b>116</b> | HI7SB      |
| WA2AOG     | K6JBH      | K7EUG      | W4FDS      | 7Z1TT      | IZ0SPA     |
| WA8KNE     | K7KMR      | KC5LT      | W7GOY      | DC1TK      | IZ0UME     |
| WB6UIA     | K8IG       | KL1V       | W8WTS      | DQ4Q       | IZ1XBB     |
| WB8TGY     | KA4AHU     | LA8OKA     | W9TO       | F5RZJ      | JA5GOJ     |
| WN7T       | KF5ER      | N0JR       | WB2AIV     | G3VDB      | JA6JSY     |
| YB0AI      | KH6DX      | N0TNJ      | XE2ML      | HI8S       | JG1LFF     |
| YV2FEQ     | KL7GY      | N3HO       | ZL3RIK     | JA1RYC     | JG1RET     |
|            | KM4ODS     | N5JED      | ZR6DX      | JA5BKR     | JH2BTM     |
| <b>121</b> | KO9A       | N6UOZ      |            | JA9GFA     | K0YA       |
| AA4MD      | KP4RAT     | N7ENN      | <b>117</b> | JE3BFV     | K2CQW      |
| F8DZY      | KT6VV      | NN4U       | 3C3CA      | JF1MAD     | K4KO       |
| G4EHT      | LA8FNA     | OE9DGV     | AD7AF      | K1AFC      | K7WLX      |
| HC1E       | N5DEE      | PP2FN      | AK9L       | K3QB       | KE7GI      |
| IK2HLM     | N7PR       | SP1NEN     | CE1AT      | K7HRT      | KF9EX      |
| IZ4GOL     | NK5G       | UN7ZO      | DL9JM      | K7SX       | KG9EE      |
| JA1NZJ     | NL8F       | VK4SDD     | DO9LX      | K8ZEE      | KQ6X       |
| JN3VQM     | PY3CJS     | VU2MB      | DS5HVJ     | KB0TFT     | N1IN       |
| K4JRK      | VE3DRZ     | W0VU       | EW8AX      | KB5KKL     | N4PHH      |
| K4KZ       | W1UN       | W4CU       | G0JDC      | KF7RO      | N4XAT      |
| K4MZE      | W2QQ       | W8RSJ      | G5CL       | KO4DKI     | N5VBK      |
| K7LVJ      | W3WN       | WB4JPG     | G8GNI      | KP3X       | N6BHX      |
| KB7ZUT     | W4GWL      |            | HC1JQ      | KP4EJ      | N8AJN      |
| N1TQP      | W9IXD      | <b>118</b> | JH2BLM     | N1OS       | NB9Q       |
| N8WK       | W9KM       | 7K2BWG     | JS1BKR     | N4PF       | PV8BR      |
| OH3KRH     | W9MB       | 7K3TFX     | K6RI       | N5LKE      | UX5XK      |
| OH8GBT     | WA8KHP     | 7N4GIB     | K9JY       | N8CH       | VA2GA      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W1LBC      | IU4BIP     | IS0BZR     | JE1FYV     | JJ2BLV     | K4MVM      |
| W4TIJ      | JA1DBG     | IU2LFP     | JF7RKV     | JJ3OFL     | KC4GFW     |
| W8TJM      | JA1FRQ     | IZ4IRO     | JJ0AEB     | JQ2MPJ     | KD0KZE     |
| W8WG       | JH1GNU     | JH1WPS     | K2RRB      | JR8ORC     | KD6GC      |
| W9OVQ      | JR2CCH     | K2PH       | K2ZSD      | JS2LPJ     | KI4SFT     |
| WA4RYW     | K1PU       | K3RRR      | K3RMB      | K1XO       | KR4PB      |
| WB8LEM     | K3GP       | K4KFH      | K6JLL      | K3IU       | KS7S       |
| YB0JVZ     | K4HDW      | K4ULA      | K6VKO      | K5IUC      | N0EKM      |
| YL2UI      | K5VSD      | K6BF       | K7FR       | KA9WAR     | N1MIE      |
|            | K7CV       | K8LH       | KA9A       | KB9IFH     | N3CAL      |
| <b>114</b> | KE0X       | K9EGS      | KR1B       | KE8Y       | N3STZ      |
| 3D2KM      | KE6U       | KC4ZA      | LA2ZW      | KE9V       | N5UKZ      |
| AE2DX      | KF8QL      | KG4TAH     | LA6JKA     | KI4PG      | N6WHK      |
| AK0DX      | KH6AT      | KJ6YK      | MM0MSS     | KI8U       | N9ZJ       |
| IZ5OPU     | KJ5RC      | KJ7NL      | N2DUI      | N4CE       | OE1PFC     |
| JA6EMA     | KL7QW      | KK9R       | N2IVN      | N4EPD      | PA0AKN     |
| JA9ALR     | KV3W       | LA2RE      | N2PL       | N7ELB      | R6AW       |
| K3IFL      | KV5Q       | N2XD       | N2UFM      | OH6IH      | SO5AS      |
| KA0VXK     | KY6J       | N4JJS      | NV4C       | OZ1MAD     | VE3DS      |
| KC2TN      | LZ1JP      | N5QZ       | PG5V       | PT8DX      | WO8USA     |
| KF4GRA     | N1TA       | NG4P       | VK7LUV     | SM0THU     | WR0U       |
| KG8CZ      | N4FNB      | NJ1H       | VU2IT      | T88UW      | YD1BJJ     |
| KN6VQ      | N4KFT      | NW2M       | VU2RMS     | VA3WEB     | YD7UFI     |
| LA7IM      | N6OPR      | OK1EY      | W0LGQ      | W1ARY      | ZL1IM      |
| MI0DWE     | N6TQS      | PY2RDZ     | W1GS       | W4EEY      | ZP9EH      |
| N0JX       | N8URE      | TC100TC    | W4EY       | W7FS       |            |
| N3IM       | NN4RR      | VA7RN      | W4KTR      | WA4RTE     | <b>108</b> |
| N4MWY      | PG0S       | VK2DAG     | W5ADH      | WB3FHU     | 4I1AWM     |
| N5PD       | PV8RF      | W0ZY       | W8DSN      | WK3A       | AD7OV      |
| N8BI       | R3FP       | W2NGC      | WB5DW      | WM4R       | AK4N       |
| N8HM       | SA7CJO     | W5JDF      | WD9IOK     | WU5E       | DL8JJ      |
| N9DFD      | SV7BVM     | W8HF       | WP4CQ      | YB1FWO     | EI4DQ      |
| NJ4Z       | W1FYI      | W9RLL      | YB0NDT     | YB6HAI     | HL4CKT     |
| NZ1I       | W3FE       | WV2M       |            | YB8EXL     | JA3FAY     |
| NZ3M       | W5TZX      | YB8MOB     | <b>110</b> |            | JA6HOR     |
| R7NA       | W7KHZ      | ZL2MM      | BD4QH      | <b>109</b> | JG3LDD     |
| SM4RGD     | W9IE       |            | BG5CNL     | 5H8HZ      | JK7UST     |
| UX5HY      | W9KXQ      | <b>111</b> | DB6VH      | A61DJ      | JP1TDG     |
| VE3VTG     | W9TVX      | 4F3OM      | DH0SP      | AF5I       | K2QQ       |
| W3WKR      | WB9YJE     | AC0WL      | DJ0CL      | DD9HK      | K3DRE      |
| WD0AJG     | WD4ETU     | AD7U       | DK1MCS     | DS3DGA     | K3TXW      |
| WN9A       | WE8T       | DC2KN      | DO1HGS     | EI7JN      | K4AFE      |
| WU6W       | WW6D       | DH3NAW     | DU1/NF00   | G0VJG      | K4KYN      |
| YB1HK      | YB1JYL     | EA1NO      | EC1AKI     | G1III      | K4PWS      |
| YV4EH      | YB5BOY     | F1NZC      | EI4IZB     | IK7NXU     | K4WJ       |
|            | YC2EWZ     | F4HZZ      | F6FHZ      | IW8AWZ     | K6MYC      |
| <b>113</b> |            | G0DTX      | G6MXL      | JA4NIM     | K7UWR      |
| 6K5XZE     | <b>112</b> | G4LRG      | GM3MZX     | JH8TOW     | K9KJS      |
| DP9Z       | DD8BA      | G7CNF      | HB9HFM     | JK1VSL     | KC7CS      |
| EI3GV      | DU0A       | GW4EVX     | IU3PMA     | JO1QZI     | KE0QPG     |
| F4HAB      | EC1AE      | IW4ECF     | IZ7EDQ     | JP1RLN     | KI4CYB     |
| G4BGW      | F5PBL      | JA2NXB     | JA1ESH     | JR2FJC     | KL7SB      |
| HB9ARI     | HB9CXK     | JA3KE      | JA3VQW     | K0XP       | KO6N       |

|            |            |            |            |            |        |
|------------|------------|------------|------------|------------|--------|
| LU4FTA     | KC5N       | KF6XA      | KD8KX      | K0XU       | F5JWH  |
| MM0LBX     | KC5UES     | KI5QQG     | KD8ZYD     | K1HC       | G3YJQ  |
| N1CPL      | KD1YV      | KJ4SKO     | KL7XO      | K3ZI       | GM4ELV |
| N2YCH      | KE7PB      | KJ5T       | KP4SJ      | K4VMT      | HL2DNU |
| N3OUC      | KI3T       | LU4HK      | KV4QS      | K7ADD      | IZ4AMS |
| N3XRU      | KI4CBN     | M5LRO      | LX2KD      | K8SI       | IZ6CLN |
| NA1RL      | KK7AC      | N0HR       | N0EUV      | KC3OPI     | IZ7HNO |
| NJ9Q       | N1SFE      | N0LZF      | N2YG       | KF2VX      | JA1DBO |
| NM4SH      | N8XE       | N1EMC      | N3WL       | KF4YXH     | JA7PKV |
| PA1CA      | N9LOH      | N1KEZ      | N6CK       | KG9Y       | JO6MMQ |
| PY2EBD     | NT4W       | N6WBL      | N7NW       | KN7PF      | JQ3TAN |
| SM7TZK     | OZ1KSN     | NP3O       | N9MKC      | KO4MA      | K1DM   |
| TF3MH      | PA1GYS     | SM5TOG     | NE3I       | KW4BY      | K6GO   |
| VE1GBD     | PA5X       | SV1JMF     | NK7L       | KZ4EX      | K6JAV  |
| VE2OCH     | SV2HNZ     | W2JAN      | OM4KW      | LU9OZX     | K7FRY  |
| VE7KS      | TG9AWS     | W3UNX      | RG7A       | N0PO       | KB1YO  |
| W0WT       | UT5UML     | W4ETB      | SM0SHG     | N1RY       | KB5HPL |
| W9CP       | VA3DEF     | W7ABC      | VE5UO      | N2XTT      | KC4QYG |
| YC0RI      | VE3NLS     | W7RTX      | W3JM       | N5QT       | KC8LTL |
|            | VE4MAR     | WA4BAN     | W3MJ       | N5RKK      | KD0L   |
| <b>107</b> | W0MRZ      | WB8NUT     | W4KFA      | N7IV       | KE8GX  |
| 9K2TV      | W1KQ       | YB1TIA     | W6BDW      | NB8Q       | KG4IYS |
| AA0FO      | W7ACX      |            | W6FFH      | NR5N       | KJ7KOJ |
| AA4GR      | W9ZJX      | <b>105</b> | W7AAA      | OK2PKY     | KK4AMR |
| AA6Z       | WA0CIE     | 9M2CQC     | W7HJ       | OZ5JQ      | KK6MF  |
| AB4PP      | WA9BD      | AA1KS      | W9GWP      | PU8WBD     | KM6JD  |
| AC9DX      | WB6PIH     | AA1LS      | WB2IQG     | PV8ADI     | KU8T   |
| BD7IBN     | WB8PKK     | AC0DH      | WK2E       | PV8CQ      | LA3ANA |
| C93PA      | YB1LZ      | AH6NF      | YB9DE      | PY2QA      | N1HT   |
| D44PM      | YB2ECG     | CE8EIO     |            | SV8RMA     | N1XS   |
| DJ0RD      | YO6BHN     | DC2HO      | <b>104</b> | TC2C       | N3MWQ  |
| DK7GH      |            | DL2YBG     | 5T2AI      | TG9AKH     | N8MAS  |
| DS2GBP     | <b>106</b> | DX3H       | 7K1VKU     | W6DAS      | N9BD   |
| EA5GDY     | 9K2HM      | EI9HQ      | 9A5MP      | W6FZA      | N9LPT  |
| EI5EV      | AA7DK      | EL2BG      | AB1NE      | W7SMW      | N9YKE  |
| EI5IF      | AA8HH      | F6AJM      | AC0XY      | W8MX       | NF6P   |
| HS0ACS     | AE4G       | FM4LV      | AJ5H       | WA2TIY     | NP2MR  |
| IV3GCH     | AG7T       | G3WPT      | BD7BW      | WB2GMY     | NP4AA  |
| JA1KZP     | AI4FR      | G4XBL      | DL4NHP     | WD4IEK     | OZ2BX  |
| JA2YIP     | AI9T       | HL5JYS     | EI4GK      | WZ9W       | OZ5D   |
| JG5UWK     | DS2BSK     | IU0AWH     | EI7IG      | YB8ROP     | PU2OIP |
| JI3WBB     | G4FJK      | JA1BF      | G0AJH      | YD0OSU     | PU4ENY |
| JK1AIA     | IW0GYC     | JA5UFD     | G0OJG      | YO2OXD     | RA3LD  |
| JN7CPW     | IZ8LLQ     | JD1BLY     | G4XXI      | ZS6S       | TF1AM  |
| JS1OZS     | JE8RAH     | JG3PMB     | G7SQC      |            | VE3TPZ |
| K0HCV      | JF1CZQ     | JH1MYJ     | IK5TTA     | <b>103</b> | VK7AP  |
| K2FD       | JH9DNK     | JR1WCS     | JA6HPI     | 7N4BAI     | W0RMS  |
| K3SUK      | JI6HXI     | K0HIP      | JH1REP     | 9A5JV      | W3UI   |
| K5LA       | JI6OXK     | K0ITC      | JJ0OAP     | AG5ND      | W3WTD  |
| K6ADY      | JL8LGW     | K1MDA      | JM1SOL     | BV2NT      | W4PM   |
| K6BXI      | JR1LLD     | K2CDP      | JQ2HJR     | DL9CP      | W5BV   |
| K6JAD      | KC9LBO     | K8HQ       | JS1LQI     | DM5TI      | W5HPQ  |
| K7JI       | KD2SY      | KB5VNM     | K0OOK      | DS0IC      | W6KF   |

|            |            |          |            |          |        |
|------------|------------|----------|------------|----------|--------|
| W7CWD      | NJ4Q       | IS0HXK   | W4YR       | HB9CZF   | KU4FP  |
| W7RRS      | ON4KJR     | IZ3GJL   | W5DWA      | HB9EE    | KZ3P   |
| WB4SGA     | PA0RNH     | JA1GQC   | W7HO       | HI8PLE/7 | LA8W   |
| WB5JHY     | PU8YPL     | JA1UTC   | W7NEE      | HK5FCI   | LU7FJO |
| <b>102</b> | PY2WO      | JA2NSH   | W7SEQ      | IZ0PMV   | MW0CPZ |
| AB9QU      | PY3WW      | JA4JSL   | W9HZ       | JA0IJG   | N0JDK  |
| AK4I       | SM6STI     | JG2HNC/P | WB0POH     | JA1KPF   | N0RA   |
| DO3BOX     | SM7PNV     | JG5VFK   | WB5HJV     | JA7FDZ   | N2BZD  |
| DO7INT     | SQ9DXT     | JH2WDT   | WM0G       | JE1NGI   | N2MAD  |
| DS3FGV     | SV2AMD     | JM6NVD   | WQ2M       | JG1XBM   | N2MSF  |
| EA6/W3DM   | UA6LCN     | K3MAW    | WT8X       | JG4OSI   | N3GSE  |
| ER5LL      | UF2F/1     | K3WSU    | WU2T       | JH1WHZ   | N3NVA  |
| F1OBJ      | UY5AR      | K4BH     | XE1AO      | JH2IUV   | N4DOU  |
| F5VIF      | VE3AXW     | K4DXT    | YB0KTT     | JI1HSV   | N5LJL  |
| G5HY       | VE3KKQ     | K5WE     | YB1KEL     | JI2XLN   | N6ERD  |
| HL2DAA     | VE6RWC     | K6BLG    | YB8BRI     | JK1EZK   | N6FM   |
| IZ4NHH     | VE9TER     | K8DTF    | YB8QT      | JK1XDK   | N7BU   |
| IZ8GEL     | W2/JR1AQN  | KA3CZY   | YB9BEC     | JM1DUI   | N8CEP  |
| J62K       | W2VU       | KB3VHC   | ZR2A       | JN3NAR   | N8FXH  |
| JA3GNU     | W3DHN      | KB9RNO   | <b>100</b> | JP1KHY   | N9KIY  |
| JA5CH      | W3NJ       | KD0ZZ    | 4I1EBC     | JY5MM    | NA3M   |
| JF3KBX     | W4OEP      | KD4CJO   | 9M2ADX     | K0IDT    | NG1R   |
| JH1IHG     | WA4FXX     | KK6VGE   | 9V1XX      | K0PG     | NT8Z   |
| JH3GBS     | WA6NKM     | KR4Q     | AA1XO      | K3JRR    | NW5Q   |
| JR1EMO     | WB6HVW     | M0GVZ    | AA6E       | K3TXT    | OE7BJT |
| JR6GV      | WB8JAY     | M0RTP    | AB4KJ      | K4AAP    | ON7BS  |
| K1QF       | WN5G       | N1RCJ    | AB6RT      | K4BNC    | OZ9AAR |
| K2GLW      | WW4CP      | N3KKF    | AB8DD      | K4CTL    | PR7AYE |
| K3LL       | YC0OST     | N3QVB    | AD4KJ      | K4KZM    | PT2DF  |
| K4NWX      | YE0TUR     | N4CBS    | AE0SQ      | K4QXX    | PY2TWI |
| K8WDN      | ZS6CR      | N4IW     | AE7DW      | K4XZ     | R9OSN  |
| K9VD       | <b>101</b> | N8HAM    | AF6AV      | K5PSN    | RA3UT  |
| KB2FMH     | A41ZZ      | N9PWM    | AI6LY      | K5YE     | RA6XB  |
| KC0VDY     | A61ZX      | NE2U     | BA1SN      | K7GLM    | RW0LCN |
| KC9JCH     | AC0ZM      | NX6D     | CE3MRO     | K7TLP    | SM7HZK |
| KD0CIU     | AF7WM      | OG2N     | DG7YEO     | K9EA     | SP9CBL |
| KD2RUY     | AG2O       | OZ1GCT   | DH9DX      | K9ZJ     | SQ5WAF |
| KG5RXE     | AI3H       | OZ5VO    | DL5KLX     | KB0GT    | UA6CEY |
| KI4TG      | AI4X       | PC5F     | DS4EJA     | KB1ODO   | UN6GVA |
| KN4NN      | AK4PE      | PU3RTS   | DV1VHK     | KB6IGK   | VA3FU  |
| KR7LD      | BH4UTT     | RZ6MD    | DV7A       | KC2OSR   | VA7DZ  |
| KT6LA      | DG0OAT     | SM0LPO   | DW3CWM     | KC5CMX   | VK2IS  |
| KV5WS      | DJ3GZ      | SM6YEC   | EA3GOP     | KD1DT    | VK3FNJ |
| M0CNP      | DL3XAC     | UB1ADP   | EA3ZD      | KD8JSP   | VU2KWJ |
| M0PTZ      | DL5JH      | VA3MAH   | EI6GI      | KE8NOA   | VU2XJ  |
| N1MGO      | DM4EA      | VE3BGG   | EU1VA      | KF5TL    | W2CCW  |
| N4MTT      | DO4FZ      | VE7GEL   | F5GSJ      | KF7CG    | W2PTP  |
| N5MOC      | DU3AW      | VU3GDS   | G0GFC      | KF7TLL   | W2SEF  |
| N6FB       | EA5WP      | VU3NPI   | G0NPE      | KI3F     | W3SW   |
| N7NM       | G3TDH      | W0HMS    | G3SEM      | KI4FW    | W4CRN  |
| N8OYY      | G4WWG      | W2GM     | G4HUN      | KI5DZY   | W4WCD  |
| N9AAA      | HZ1HN      | W2SUB    | G7TPL      | KQ4PK    | W5DX   |
|            |            | W4WRS    |            | KT8TD    | W6OP   |

W8BFT  
W8QW  
W9SWT  
WA4ASJ  
WA4VSL  
WA5ICA  
WA6BFW  
WA7SCH  
WB0RXQ  
WB0WAO  
WB4HMA  
WQ9F  
WS7X  
WV4Y  
YB0FLY  
YB1ME  
YC0MAT  
YC0RFS  
YC1DOL  
YC2SBG  
YC4DON  
YD0DMS  
YE4IJ  
YE6YE  
YL3AMZ  
YO3HEX  
ZS6TVB