

## ARRL DXCC - 15 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 30 Nov 2024, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>374</b> | K9MM       | OZ3PZ      | <b>351</b> | N3XX       |
| EA8AK      | N6AR       | SM4DHF     | AA4V       | N4XM       |
|            | SP8AJK     | WX4G       | CT1BH      | N5UR       |
| <b>373</b> | W9ZR       |            | DJ4XA      | N6JV       |
| OK1ADM     |            | <b>354</b> | G3TXF      | NY0V       |
|            | <b>360</b> | DJ9ZB      | G4BWP      | PE5T       |
| <b>371</b> | JH1GZE     | I4MKN      | JA0AXV     | PY2BW      |
| W4DR       | W1NG       | JA8EAT     | JA2VPO     | SM4EMO     |
|            |            | JR1CBC     | JA3PIS     | SP8NR      |
| <b>370</b> | <b>359</b> | KF2O       | JA5AUC     | W3AP       |
| W9YSX      | DJ8NK      | N7RT       | JA5IU      | W3UR       |
|            | JA1BK      | SM5CZQ     | JA8DNV     |            |
| <b>369</b> | JA1EOD     | SM6CNN     | JF1PUW     | <b>349</b> |
| G3KMA      | N8DX       | SP5EWY     | K0IEA      | DK1FW      |
|            |            | VE1YX      | K0KX       | EA6SX      |
| <b>368</b> | <b>358</b> |            | K2UO       | F6BKI      |
| OZ1LO      | N4CC       | <b>353</b> | K8PT       | HB9BZA     |
| W1JR       | OH1XX      | F6EXV      | K9EU       | IK1GPG     |
|            |            | I6FLD      | N2LT       | JA9APS     |
| <b>367</b> | <b>357</b> | JA2JPA     | N2TK       | JE7JDL     |
| K4MQG      | JA1ELY     | JA3EMU     | N5AW       | JF7XKY     |
| SM0AJU     | JA3APL     | JA5EXW     | SM5AQD     | JH1TWT     |
|            | JH1IFS     | JH4IFF     | W1GL       | JR2KDN     |
| <b>364</b> | OH2BU      | K3UA       | WB6RSE     | K0DEQ      |
| 4X4DK      | W4DKS      | K6YRA      |            | K3FN       |
| K2TQC      |            | NR1R       | <b>350</b> | K8SIX      |
| SM6CVX     | <b>356</b> | UA4HBW     | AA7A       | K9ALP      |
|            | DJ4AX      |            | DF3CB      | N1DG       |
| <b>363</b> | DJ6RX      | <b>352</b> | DJ9KG      | N4CH       |
| K4FJ       | HB9AMO     | AA1V       | G3XTT      | OZ1BTE     |
| K5UR       | JA2KVD     | DJ5JH      | IK6DLK     | SP3E       |
| N4MM       | JR3IIR     | DK9KX      | JA0UUA     | VE3EJ      |
|            | N4WW       | F6AOJ      | JA1HGY     | W2LO       |
| <b>362</b> | W3LPL      | K0JS       | JA1LSP     | W3NO       |
| JA4DLP     |            | K1ST       | JA2JNA     | W3YX       |
| K4DY       | <b>355</b> | K4ZYU      | JA6BZI     | W9RN       |
| OK1MP      | HA0DU      | SM6CMU     | JE2LUN     |            |
|            | JA3FYC     | VA3DX      | JE2URF     | <b>348</b> |
| <b>361</b> | JA4DND     | VE3XN      | JE3EDJ     | I4AVG      |
| DJ2YA      | K4CIA      | W8DCH      | JH2UVL     | IK4BHO     |
| JA2JW      | K4PI       | W8UVZ      | K2VV       | IK4DRY     |
| K8MFO      | K4UTE      | WA1JMP     | N0XA       | JA1UQP     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA2IVK     | JA2FJP     | JA2VMU     | <b>342</b> | OE8HIK     |
| JA7JWF     | JA5AQC     | JA9CWJ     | AA1QD      | OE8RT      |
| JE1DXC     | JA9FPI     | JE2LPC     | AD5Q       | SL0ZG      |
| JE8BKW     | JE1SYN     | JR6FC      | DF3GY      | SP6CIK     |
| JF3KON     | JF1KKV     | K1BD       | G4OBK      | SP6M       |
| JH4UYB     | JH1QAX     | K4HGX      | HB9BIN     | SP9DWT     |
| JM1VRW     | JJ2LPV     | K5ZK       | JA0EOK     | UA3AB      |
| JP1NWZ     | JJ3PRT     | K6FG       | JA2TBS     |            |
| K0EU       | JK1UVP     | K9NU       | JA9TWN     | <b>340</b> |
| K0TJ       | JR3GWZ     | LZ2DF      | JH0INP     | 9A2NA      |
| K1HTV      | K6AM       | N8BM       | JI1DHY     | AA4HP      |
| KW9A       | LA7JO      | N9US       | JL1UXH     | AB4IQ      |
| NS6C       | LU2NI      | OE3EVA     | JQ3DUE     | CT1APE     |
| OH2BLD     | N4AH       | SP7ITB     | JR1BLX     | CT4NH      |
| PY2XB      | N4NX       | W0MHK      | JR1WCT     | EA1JO      |
| PY2YP      | NI0G       | W1ECT      | JS3CTQ     | EA5RM      |
| R7LV       | UT5UGR     | W5BPT      | K4XP       | EA8AKN     |
| SP2FAX     | W9MU       | W5FKX      | KA1ERL     | F3SG       |
| W7UT       | WI8A       | W8CZN      | KU0A       | I4EWH      |
|            |            | YO3APJ     | N8DJX      | JA0LFV     |
| <b>347</b> | <b>345</b> | ZS6EZ      | N8JV       | JA1KQX     |
| AG9S       | AA6YQ      |            | R4GM       | JA1XCZ     |
| DL5DSM     | DJ9HX      | <b>343</b> | SM5KNV     | JA7BEW     |
| IK5HHA     | HB9RG      | EA5BY      | SM6CTQ     | JA7MSQ     |
| JA0GJJ     | I0MWI      | F6DAY      | W0DJC      | JF1WPB     |
| JA1QXC     | I5KKW      | HA5WA      | W0VX       | JH1SJN     |
| JA2FBY     | JA2AH      | HB9BGV     | W1RM       | JJ1SKG     |
| JA2FGL     | JA6BZA     | I0wdx      | W2YC       | JL1XMN     |
| JA3AZD     | JA7IC      | JA1XPQ     | W4PK       | K1OA       |
| JA4LKB     | JH2FXK     | JA2JRG     | W5XC       | K2TK       |
| JA5MHD     | JH2SON     | JA2XYO     | W7AO       | KE9L       |
| JG3QZN     | JI4POR     | JA6CBG     | WD5COV     | KG4W       |
| JR1DUP     | JR7VHZ     | JA7FWR     | WT8C       | KV7K       |
| K4QL       | JR9LKE     | JA9FAI     |            | N1NK       |
| K4XO       | K1DG       | JH4JNG     | <b>341</b> | N4GN       |
| K9ZO       | K2RW       | JR1BAS     | EA2IA      | NU8Z       |
| N0AT       | K3WC       | JR1JGA     | G0JHC      | OE2LCM     |
| OZ4O       | K5KC       | K2UU       | G3LZQ      | OK3GU      |
| PA3FQA     | KS1J       | K5RK       | G3RAU      | ON4CD      |
| PY4OY      | NN4T       | K9IR       | G4GIR      | ON4IZ      |
| SM3EVR     | OE6IMD     | KD5M       | HL3IUA     | R3OK       |
| SM5CEU     | SM3NRY     | LA7AFA     | IK8HJC     | RU3FM      |
| SP5CJQ     | SP7GAQ     | NO8D       | JA8EJO     | SM5ARL     |
| W0BV       | W1DIG      | ON7TK      | JR2LJO     | UA3AGW     |
| W7MO       | W4UM       | SM6CCO     | JR2UBS     | W2AY       |
| W7OM       | W6SR       | SP1JRF     | K2SHZ      | W4TJE      |
| W9OP       |            | SP3EPK     | K4IQJ      | W6XA       |
|            | <b>344</b> | SV1JG      | K4SE       | YO5BRZ     |
| <b>346</b> | AD1C       | UA6A       | K5DU       | ZL3JT      |
| CT1EEB     | DF4PL      | VE6WQ      | K7NN       | ZS4TX      |
| DJ5FI      | DJ9ON      | W1KSZ      | KQ8M       |            |
| DK5WL      | DL7MAE     | W9IXX      | N4DW       | <b>339</b> |
| DL4MCF     | G0DQS      | WA4FFW     | N4PQX      | AA1ON      |
| EA5BM      | GM3YTS     | WB9Z       | N5ZM       | DJ9RR      |
| I4LCK      | IK4GME     | WK3N       | N7US       | DL2OE      |
| JA1FVE     | IV3JVJ     | YO9HP      | N8TR       | EU7A       |
| JA1GRM     | JA1IOA     |            | NJ6P       | EY8MM      |

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| F3AT       | OE3GCU     | WL7E       | K6ND       | DL9TJ      |
| G3NDC      | OH6NIO     |            | K7EG       | DM5EE      |
| GM3POI     | PY5HOT     | <b>336</b> | K8WK       | EA3GP      |
| I5NPH      | SM6DHU     | AA6AA      | K9YY       | JA2ZL      |
| IK4DRR     | SP5DIR     | AB9V       | KF0QR      | JA6WJL     |
| JA0NZR     | UA3AP      | F2JD       | KQ3F       | JA9IFF     |
| JA1VLK     | UX1UA      | FK8CP      | N4QS       | JN1BMX     |
| JA2DPC     | UY5ZZ      | HB9CEX     | OE1AZS     | K6KLY      |
| JA2WYN     | VE3EXY     | IK5PWQ     | SM2GCQ     | K7WP       |
| JA3GN      | VE3FF      | IT9DAA     | UR0MC      | K7ZV       |
| JA9GPG     | W1YM       | JA0CRI     | VE3LYC     | KA8ZPE     |
| JE2OVG     | W6YI       | JA0DIN     | W1LW       | NW7E       |
| JI8DGO     | W8AV       | JA1JAT     | W2IRT      | R9FM       |
| JM2RUV     | W9RPM      | JA4FKX     | W3LL       | RW3RN      |
| K1EFI      | WA6F       | JE1VTZ     | W6TMD      | VE3BW      |
| K2FF       | WB2GOK     | JH8RZJ     | WA1S       | W5CIA      |
| K3PA       | YV1DIG     | JJ3HGJ     | YB5QZ      | W6TC       |
| K3WW       |            | JR3OEH     |            | W7CT       |
| K4MWB      | <b>337</b> | K4MS       | <b>334</b> | WA4BIM     |
| K7ZA       | AB6QM      | K5MC       | DL5CW      | WB9CIF     |
| N2BJ       | AD6W       | K6RO       | G3OAG      | WC4B       |
| N5XZ       | EA9IE      | K9NW       | G4PWA      | WD0DAN     |
| N9AU       | GMI0GAV    | K9RR       | HB9DHK     | WE9R       |
| NK1K       | IK4PLW     | KG7H       | I2EOW      |            |
| PY5EG      | JA1FQI     | KX4R       | IK0HFO     | <b>332</b> |
| R5AJ       | JA5BEN     | N2TN       | JA1ANR     | AA8OY      |
| SM4DDE     | JA5WIZ     | N5ORT      | JA1SJV     | AB5C       |
| SP1S       | JA5XAE     | N5TY       | JA2BDR     | CT1IUA     |
| SP7VC      | JA7XBG     | ON4AOI     | JA4ITW     | EA5AT      |
| UT9FJ      | JA8NFV     | OZ1AXG     | JA6VQA     | HB9DDZ     |
| W1YIF      | JE1GWO     | RA7A       | JH1JNR     | HL2IFR     |
| W5ZN       | JH1NYM     | SK7AX      | JH3CUL     | IK0PEA     |
| W9OL       | JH1XFR     | SM3VAC     | JH4ALY     | JA0AOO     |
| WB4TDH     | JH2AYB     | SM6BZV     | JK1GOK     | JA1KPH     |
| YO7LCB     | JR4LNG     | W2LK       | JO7WXN     | JA7QVI     |
|            | KOTT       | W3OA       | K1YR       | JH1KLE     |
| <b>338</b> | K1AR       | W8GC       | K5XI       | JI2KXK     |
| AA5AU      | K6YUI      | W8OI       | K9CT       | JI3CJP     |
| AC4G       | K8BL       | W9ILY      | K9RX       | JK1EXO     |
| DF2RG      | K9SM       | WA2VYA     | KK0M       | K1HT       |
| DK5AD      | KA9CFD     | WA8WV      | KM1D       | K5EK       |
| DL6KR      | KP2A       |            | LA2QM      | K7GEX      |
| EI7BA      | N8RR       | <b>335</b> | LA5IIA     | K8AV       |
| HL3DE      | NN4SS      | EW2A       | LA8PT      | KS3F       |
| JA7KY      | OE1ZL      | IZ5EKV     | N8KOL      | N4TL       |
| JE8TGI     | OZ1CTK     | JA2XCR     | N9RS       | NA5C       |
| JH1HHC     | RZ3AM      | JA3EOP     | ON4IQ      | R3VA       |
| JH3VNC     | SM0CCM     | JA4MRL     | R6AF       | RA3CQ      |
| JH4FEB     | SV1RK      | JG1WSC     | R7DX       | SV1FJA     |
| K4CN       | W0YG       | JJ1DWT     | W0SR       | UA6MF      |
| K5BG       | W2GW       | JM1HJG     | W3SB       | VE1DX      |
| K8FL       | W2NO       | JN3SAC     | W5AJ       | VE2TZT     |
| KC7V       | W4DC       | JS2LHI     | W5TCX      | W1SKU      |
| N3NT       | W5OZI      | K1LD       | W7FP       | W2XI       |
| N4DB       | W6XK       | K2LS       |            | W5WT       |
| N5OK       | W9PZT      | K2XF       | <b>333</b> | WF2S       |
| NI6T       | WA5VGI     | K5AQ       | DL5WW      |            |

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|------------|------------|------------|------------|------------|
| <b>331</b> | W0HBH      | JH4BTI     | <b>326</b> | JA1BPA     |
| AA5AT      | W2JU       | JH4CBM     | A45XR      | JA2LHG     |
| EA8BYR     | W5LT       | JK1OPL     | CT1DKS     | JA2VQF     |
| F9XL       | W7LR       | JL2JVX     | CU2DX      | JA7LGE     |
| G4CCZ      | WA7NB      | JM1FHL     | G0BLB      | JH7RXU     |
| HB0CC      | WD9DZV     | K1GG       | HL3GOB     | JJ1OKK     |
| HB9DDO     |            | K4EM       | I3BUI      | JJ1TKN     |
| HK3W       | <b>329</b> | K4SO       | JA1WSK     | K2AJY      |
| I5HOR      | 4Z4DX      | K6FW       | JA9GLW     | K5UO       |
| IK2QPR     | 9H1SP      | KN5O       | JH8NBJ     | K5VIP      |
| JA6HQT     | AF2C       | KT1J       | JL1BYZ     | K5WAF      |
| JA7BWT     | DL5EBE     | LA2PA      | K0BJ       | K6SIK      |
| JA8LRG     | F5PAC      | LA5HE      | K2NV       | N5DG       |
| JH1BAM     | G5LP       | LU8EKC     | K3UL       | N5JB       |
| JR7WFC     | IK4AUY     | N6RV       | K5RT       | N9JV       |
| K4HB       | IK8YTA     | PY2IQ      | KI0KB      | NF4A       |
| K9US       | JA1CZI     | PY2XU      | LB8DC      | OE8SPW     |
| KC6X       | JA1IZZ     | R7NW       | N4QQ       | R9TO       |
| KD3CQ      | JA3RQ      | SM5CAK     | N8PW       | RA9CMO     |
| KZ4V       | JA7FTR     | UT7UJ      | SM3DXC     | RU3QR      |
| N8SNM      | JE8CLT     | VE3VHB     | SP3CGK     | WB7B       |
| NN4R       | JF2UPM     | W0RX       | UA3DPM     |            |
| PA5TT      | JG3SKK     | W2SM       | UA4LY      | <b>323</b> |
| RM0F       | JH1APK     | W3KX       | UN6T       | AJ6T       |
| RN3QN      | JK1UNZ     | W4BP       | VE6AX      | DL1KUR     |
| SP5IWA     | JL1RUC     | WK7E       | W4YCH      | EA3GHQ     |
| SP6HEQ     | K8QM       |            | W7AL       | EA3GHZ     |
| UA9FAR     | KC9ARR     | <b>327</b> |            | JA3VPA     |
| WB8ZRL     | KM3J       | AA4R       | <b>325</b> | JA9NFO     |
|            | N1RR       | AA8CH      | E72A       | JE1LFX     |
| <b>330</b> | N8BJQ      | DL6CNG     | EA6VQ      | JF1NZW     |
| 4X4JU      | N9FN       | EA1N       | EI6FR      | JF2XGF     |
| AE5E       | NE1B       | JA2ATE     | JA5BGA     | JG8FWH     |
| DK2JX      | OE1WEU     | JA2CXF     | JE2EHP     | JJ6DGP     |
| DL4CF      | PA3EWP     | JH1IAQ     | JH1AQN     | JM1SZY     |
| EA7TV      | PY2KP      | JH1IED     | JH1ORA     | K1RO       |
| GM0AXY     | PY2NQ      | JH3SIF     | JH3GFA     | K8NVR      |
| IK5RUN     | SP1MGM     | JH4ADV     | K0KT       | N1SV       |
| IZ0AEG     | SV1IW      | JL1MWI     | K0KVR      | RX3AGD     |
| JA1SYY     | SV8CS      | K0GY       | K1KO       | SM4CTI     |
| JA1XEC     | W0AWL      | K1LI       | K3RA       | UT2UB      |
| JA2FSM     | W3BW       | K8AJK      | K8TL       | W1ZT       |
| JA6BEE     | W6ENZ      | K9XD       | K8UT       | W2GG       |
| JA8EOT     |            | KN6KI      | K9JF       | W4OX       |
| JE6TSP     | <b>328</b> | N1GC       | KB0EO      | W6NWS      |
| JE7JZT     | 9A4W       | N6HC       | KR2Q       | W7DO       |
| JR0EQQ     | AI9L       | NQ1K       | LA7HJA     | WA2NPD     |
| K0JUH      | CT1BWW     | PY5EW      | LA9AJA     |            |
| K8YTO      | G3SVD      | RV3LO      | PP1CZ      | <b>322</b> |
| LU3CQ      | HA9PP      | S57AT      | RW7M       | AI6Z       |
| N1IBM      | HB9BOI     | W2QO       | VE3CFK     | DL1DUO     |
| N1RK       | I1EIS      | W4HG       |            | HA7TM      |
| N4II       | IK2YCW     | W8HW       | <b>324</b> | JA3LDH     |
| NE3F       | IV3YYK     | WA1YTW     | 5B4AHJ     | JA6TMU     |
| PY1KN      | JA0GCI     | WB3LHD     | DO4DXA     | JA8EKU     |
| SM3NXS     | JE8LWZ     | WB9EEE     | F5CQ       | JF2WGN     |
| SV1DPI     | JH3GRO     | YS1RR      | HL2WA      | JH1AGU     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JJ2RCJ     | IZ1LBG     | AB3CV      | RA1QD      | <b>314</b> |
| JQ1IBI     | JA9AGN     | DK7YY      | W3RJW      | AA8R       |
| JR4OZR     | JF1LZQ     | DM2DXA     | W5ODD      | F5UJK      |
| K0AZ       | K3NK       | EA6ET      | W8RLS      | GM3YOR     |
| K8OM       | K6IPM      | EC3A       | ZS1LS      | I1FQH      |
| K9MK       | K6KO       | EV1R       |            | JA1SGU     |
| KB1JZU     | K7LJ       | IZ8FFA     | <b>316</b> | JA8BNP     |
| N6OJ       | K9GA       | JF8QNF     | AF9H       | JH6PFY     |
| N6UK       | N4IG       | JH3HTD     | F5PBM      | K1PL       |
| ND0N       | N5LZ       | JK1VXE     | G0EHO      | K3JT       |
| ON4CAS     | N7KA       | K2PK       | G0OIL      | K3PT       |
| ON6AA      | N8RF       | K3PP       | G3KWK      | K3SEW      |
| OZ1ACB     | PY5CC      | K4HMB      | HA7UW      | K8AJS      |
| SM0NJO     | RA3QK      | K6PJ       | HK4SAN     | KA4RRU     |
| SM5CLE     | SM2OAN     | K7ACZ      | HP2AT      | KC5LK      |
| SM6CUK     | SP7HOV     | K8NK       | IV3TDM     | KW4V       |
| SV1GYG     | UR5EDX     | LU6ETB     | JA7LMZ     | N2FF       |
| W3GQ       | US0KW      | N5ET       | JG3FEA     | N6DX       |
| W4FQT      | W0TT       | N8LJ       | JG3LGD     | SV9COL     |
| W4SK       | W6AEA      | NA9A       | JH1VHU     | W2CG       |
| W7ZJ       | W9JA       | NX0I       | JH7RTQ     | W6RS       |
|            | WD4LBR     | UT7UV      | K3XA       | W8KEN      |
| <b>321</b> | WT4Q       | W0FLS      | K4XD       | WA1FCN     |
| AC0A       | XE2CQ      | W1AO       | K8YSE      |            |
| DL2CHN     | ZS6WB      | W1EQ       | K9FN       | <b>313</b> |
| I5OYY      |            | W2FV       | K9MBQ      | DK8MCT     |
| JA0CIU     | <b>319</b> | W2LE       | K9OT       | HS1NGR     |
| JE3SSL     | AH7C       | W2OO       | KD0PO      | IK0LNN     |
| JH1UBK     | EA3WD      | W3MR       | KQ4AV      | IZ2FOS     |
| JR6LLN     | IZ2AMW     | W5ZO       | NE0DX      | IZ8EJB     |
| K7XB       | JA1BNW     | W6YOO      | OH5VT      | JA3BXF     |
| K8EUR      | JA1DM      | W8HC       | SV3DCX     | JA3MHA     |
| K8GI       | JA1RTX     | W9IL       | UA3TT      | JA4HAW     |
| KM1C       | JA5FBZ     | WA3AFS     | W5PF       | JH1RGG     |
| LZ2JE      | JA9NLE     | ZL1BYZ     | W7CA       | JH3KAI     |
| MD0CCE     | JH1OBS     | ZS2DL      | YB1UUN     | JM1LPN     |
| N0KV       | JP1IOF     |            |            | JR3TOE     |
| N5GH       | K6UM       | <b>317</b> | <b>315</b> | K8FH       |
| NA2X       | KM4H       | CT1GFK     | AB0CT      | KJ6P       |
| RX4HZ      | KU8X       | DL7BA      | EA6NB      | N2NS       |
| SM5CZK     | LA9FFA     | EA8RR      | HB9SLO     | N4RWG      |
| VE1JBC     | N0RB       | JA1XRA     | HB9TKS     | N9ISN      |
| W1ITU      | N2NL       | JA8BAR     | I4KDJ      | N9KW       |
| W5GZ       | N3RC       | JH2AQI     | IZ5BAM     | NK0S       |
| W6CUA      | N6KZ       | JH7NTW     | JI1NJC     | OE2GEN     |
| W9AJ       | NN4X       | JR0AMD     | K1NTR      | OE3SGU     |
| WA8CDU     | RA0FF      | K7UA       | K2BA       | RU6L       |
| YO2RR      | RL3FA      | LA5LJA     | K2UR       | S55DX      |
|            | RW4NN      | LU4FPZ     | K7BV       | VE3EK      |
| <b>320</b> | SV2DGH     | N0RN       | KR4F       | W2YR       |
| CX6VM      | W0TM       | N1API      | PA3CSR     | W5PJR      |
| E73Y       | W8TN       | N7HN       | UA0BA      | W7BEM      |
| EA3EQT     | WB0TVY     | N8OC       | VE3YF      | WA5IPS     |
| IK2SGB     |            | NQ7R       | VE6LB      | XE1J       |
| IU7QBB     | <b>318</b> | NU1O       | WA4QMQ     | XE1KK      |
| IV3TMV     | AA8LL      | R0FA       |            | YO3JF      |
| IW1ARB     | AA9A       | R5DT       |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>312</b> | <b>310</b> | IZ5RVG     | KX2A       | W2NRA      |
| AB5A       | DL6ZXG     | JA1DDZ     | N4HID      | W6RKC      |
| CU2AP      | EA5OX      | JA2MNB     | N7NG       | WA1PMA     |
| DJ2RB      | I0JBL      | JA2NDQ     | NA2U       | WA3GFM     |
| EA8MT      | JA2IYJ     | JA4DHN     | PA0ZH      | WA4LOX     |
| F2NH       | JA4ZA      | JE2DZC     | R9SA       | WA9PIE     |
| F4BKV      | JH1WJR     | JH3GCN     | SK3PY      | WB2NPY     |
| IK0XBX     | JR1VAY     | JM1JZN     | W9ZJ       | WB8BPU     |
| JE2RDO     | K4WNW      | K0KG       | WB2GAI     | XE1MEX     |
| K0GD       | K5GH       | K1SM       | WB5JID     |            |
| K5MT       | N4JQQ      | K4JLD      |            | <b>303</b> |
| LA3WAA     | N4NW       | K7UT       | <b>305</b> | 4O3A       |
| N5MOA      | N6PEQ      | K9ARZ      | EI9FBB     | 4X6ZK      |
| OE5BWN     | N7IR       | KB8VAO     | I8JIT      | AG5W       |
| ON4ANN     | N7XR       | KJ6NZ      | IT9CVO     | HB9DHG     |
| OZ4VW      | OE5FIN     | N2WB       | JA1VRU     | HL3AMO     |
| PY7DJ      | ON4EB      | N7BT       | JA2ITK     | IW1QN      |
| SM5BMB     | R8TX       | ON5UE      | JH1DGQ     | IZ8FWN     |
| SP3IBS     | W0KEU      | PY2VA      | JI1MNT     | IZ8XQC     |
| W1BR       | W8LGJ      | SP8HKT     | JI1UHZ     | JM1GHT     |
| W1YRC      | W8MET      | W0LS       | K1LPS      | JR2WCX     |
| W5WP       | WA3C       | W0QQ       | K1LT       | K4VIG      |
| W7YAQ      | WB3JFS     | WB2WPM     | K1USA      | K5DHY      |
| W8IQ       |            | ZS1A       | K6MKF      | K5PS       |
|            | <b>309</b> |            | KD0Q       | N2AJ       |
| <b>311</b> | DS1JFY     | <b>307</b> | KF0LA      | N5TW       |
| AA5AM      | G0VXE      | AA4NC      | NC4RB      | PA7RA      |
| DL1SMA     | HL4CJG     | DK3WW      | UA0FO      | SV2AEL     |
| GM3PPE     | I5XFD      | EA1RT      | UN3GX      | UA3ECJ     |
| IK0HBN     | IK0UTM     | EA7DUD     | VE3YY      | W0ANZ      |
| IK2RPE     | IZ4MJP     | HB3YFC     | W2YK       | W1WC       |
| IW0SAF     | IZ8FDH     | IZ3ENH     | W3ACO      | W2JLK      |
| IZ8DFO     | JA0LXP     | JA8CJY     | ZL2IFB     | W3FI       |
| JA1FNO     | JA1RAE     | JH2BNL     |            | W8BBQ      |
| JA1OVF     | JA7MAD     | JR8AMF     | <b>304</b> | YB0COU     |
| JA3EY      | JH1OGT     | K2AZ       | 9K2GS      |            |
| JH4HMG     | JI3BFC     | N7MQ       | AF4HX      | <b>302</b> |
| JJ2VLY     | JN1RQV     | NV9L       | CT3HF      | 7K1PTT     |
| K3VAT      | K1CBK      | NZ3O       | EI9JF      | 9A4T       |
| K5ALQ      | K1ESE      | RK4FD      | EW4M       | DL2SWN     |
| K5KG       | K4JAF      | SP6A       | G3KMQ      | DS5ACV     |
| K8BN       | K5VWW      | VU2PTT     | HB9LCW     | EB3CW      |
| K9ZM       | KE1F       | W1VT       | IV3GOW     | FG5FR      |
| KB1EFS     | KM6HB      | W2ZI       | JA0PE      | HB9ZS      |
| KD4OS      | LU8ADX     | W7AH       | JH4RLY     | I2DMI      |
| KE9I       | N2LM       | W7QDM      | JK1ODA     | IV3VBM     |
| SM6BGG     | SM0MPV     | WO7R       | K0BBC      | IZ0RVI     |
| SP5ES      | WB2BIN     |            | K1ZE       | JA2VHO     |
| SP6DNZ     | WZ8P       | <b>306</b> | K5TT       | JE1IBI     |
| SV9AHZ     |            | AK5X       | KE3D       | JF1RYU     |
| W4VIC      | <b>308</b> | CU3EJ      | KF2DT      | JM1JIV     |
| W5GAI      | E21EIC     | IT9RTA     | KK4OK      | K2AT       |
| W5ZE       | G4ZOY      | JH1VUO     | N6MZ       | K4JJW      |
| W8JRK      | G8DX       | JR3QHQ     | RA3SS      | K4ZO       |
| ZL4TT      | HL4CBX     | JR4NUN     | RD3AW      | K9QFR      |
|            | IK5PWN     | K4MM       | VE3CRG     | K9UQN      |
|            | IW0HQE     | K4PB       | VU2NKS     | KG6I       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KR6C       | <b>299</b> | YB1AR      | JL7BRH     | K4WES      |
| OH4UI      | CT3KN      | YL2KF      | JR1FHP     | K6CF       |
| RU1AB      | DL1TRK     |            | K1RV       | K6LRN      |
| SM4OLL     | DS4AKP     | <b>297</b> | K5TA       | K8DV       |
| SM5CSS     | EU1KY      | CT1ELF     | K6BV       | KH2L       |
| W6RW       | G3VPW      | DL3KZA     | K7KB       | LA3MHA     |
| W7HPW      | IZ4DPV     | DS2BGV     | KF7PG      | N5ZC       |
|            | IZ8IEV     | HB9BAT     | N4LR       | N7TR       |
| <b>301</b> | JA8UIV     | HB9CXZ     | N8NN       | N9BX       |
| 9K2OD      | JH1ADY     | JA9PQ      | ND4V       | PA7TWO     |
| HL2KV      | JN7DOS     | JF1JTQ     | PY2GG      | SM0XBI     |
| IT9BLB     | K1ACL      | JH3FUK     | SV1VS      | W3NS       |
| IZ3ETU     | K1DT       | JI1CYX     | VA7ZT      | W5SL       |
| JA1HOM     | K6SRZ      | N2SQW      | W2WG       | W7VY       |
| JA9AA      | N4HB       | N9SF       | W4GIW      | ZL4AS      |
| JH2AJY     | N7VPN      | NW4M       | W5WLA      |            |
| JH8KFE     | NA5Q       | OZ5NJ      | W6DE       | <b>292</b> |
| JO4CFV     | SM7NDX     | W2TB       | W6SHY      | A65BR      |
| K2RSK      | SV1CQN     | W3JX       | W9MJ       | AJ4A       |
| K5RJ       | VK3HJ      | W5JAY      | YO2CMI     | DL5XL      |
| LA9VFA     | W1KDA      | W9GXR      |            | HL2CFY     |
| N1KC       | W6PJ       | WA4TII     | <b>294</b> | IK4IYC     |
| N4SC       | W8QZA/QRP  | WF4U       | 4X1RU      | JA7GAP     |
| OZ7DN      | WA0ROI     |            | AA3LX      | JA7VEI     |
| W1TO       | WA1EHK     | <b>296</b> | DF7EE      | K2SN       |
| W6JTI      | WA8MCD     | A65CA      | EA5RD      | K3EA       |
| W8MHW      | WX0B       | AB4SF      | JA3HBF     | K4ST       |
|            |            | CT3MD      | JE3ENP     | K5ZD       |
| <b>300</b> | <b>298</b> | EA1KY      | JF3PNQ     | K6EID      |
| DL6JZ      | AF5CC      | IK2PZC     | JH0RVY     | K9NR       |
| EA1AF      | AJ8MH      | JA2HYD     | JR3UIC     | KD6UO      |
| EI2GLB     | EW1BA      | JA3WMS     | K1JIU      | KE9S       |
| JA1EMQ     | F6FYD      | JA9EEH     | K6XN       | N2KX       |
| JA1GLE     | G3VAO      | JE1PNX     | N6PSE      | N2WLG      |
| JA2EPW     | IK2DZN     | JF1IRW     | N8SHZ      | N5KM       |
| JE4FNC     | IK8EPC     | JG0CQK     | PA0JSE     | SM5FWW     |
| JG2NLN     | IW0HOU     | JH4GJR     | SM3LGO     | W0UVC      |
| JH1ACA     | JA1PUK     | JR0PJR     | SM5OJH     | XE2MX      |
| JH1FVE     | JA2FBC     | JR4LZX     | UR5FFEO    |            |
| JJ1BMB     | JA3WLN     | K2AX       | UX5UO      | <b>291</b> |
| K2CBI      | JA8FFM     | K2FW       | W1UK       | DF2GH      |
| K3LR       | JK1TCV     | N8XI       | W2OIB      | DL8SDC     |
| K9ZG       | JR1MLU     | OM4EX      | W4KA       | HB9CQK     |
| KD4W       | JR7FRW     | SP6JIU     | WA9GON     | I1LGR      |
| LA8HGA     | K5CR       | UW2ZM      | YO9FNP     | IV3XNF     |
| MM0EAX     | KS0M       | W0CP       |            | JE2VLG     |
| N1QY       | N1ZZ       | W9GG       | <b>293</b> | JH0BQX     |
| N8PCN      | N3KN       |            | CT1EAV     | JI1CQA     |
| NA4MM      | N4XP       | <b>295</b> | EW1KP      | K4EA       |
| ND4X       | N7RD       | 9M6YBG     | HL3ERJ     | K9YC       |
| PA0TCA     | NA5DX      | CT1AUO     | IZ8GGF     | KA1DJ      |
| SM4AZQ     | ND0C/QRP   | DJ3AS      | JA1DCO     | LB2TB      |
| UN7TW      | RW4CY      | HB9IQB     | JA2KTP     | N9AOL      |
| W4RDX      | SM7CQY     | IZ8VYU     | JA3BG      | SV1ACK     |
| W5VY       | UN7LZ      | JA1MZL     | JM1CMA     | W4NK       |
| W5ZG       | W9FI       | JA2QXP     | JR1EFG     | W6WF       |
| XE1RBV     | W9HBH      | JK1WSH     | K0DEW      | W7IU       |

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| W8WVM      | NF1G       | JN3TRK     | W0SZ       | DS3HWS     |
| W9ZCL      | ON4ATW     | JR2IMJ     | W3ML       | EA4UV      |
| WA0RVK     | RN9N       | JT1BV      | W6DPD      | G3LUW      |
| WF4G       | W3BJ       | K8YYY      | W6GRV      | IZ6CST     |
|            | W4UCK      | N2DPF      | W8LR       | JA1TD      |
| <b>290</b> | W9EWZ      | N6HY       | WA4CEM     | JA3QOS     |
| AA4FL      | YB9WZJ     | NU1B       | WA4JQS     | JA5NPV     |
| DS4BBL     |            | PY5IP      |            | JA7SFD     |
| EA3CJ      | <b>288</b> | SP6AXW     | <b>283</b> | JH0NBN     |
| EA5DFV     | CT1FPQ     | W7NN       | AB4UF      | JH6WDG     |
| IV3TMM     | E72U       | W9YE       | CT1FCX     | JH7BKN     |
| JA1DXA     | JE4CIL     | WW2DX      | IK0OPS     | K2UFM      |
| JA2NNF     | JH1BNC     |            | JA1ERB     | W1OPD      |
| JF0EBM     | JR7GBL     | <b>285</b> | JA8BOV     | W4DEE      |
| K2SY       | K8ZZU      | CT1DOF     | JH4ADK     | W9RXJ      |
| K4CMS      | LA5YJ      | DL1HRN     | JI2EMF     | WB3BFC     |
| K5ZQ       | SM4BZH     | DL6UAA     | K0GW       |            |
| K6ZZ       | W4MAY      | F6DBX      | K1RI       | <b>280</b> |
| K7GM       | W8OP       | HC1BI      | K3GGN      | DJ5IO      |
| KE8UM      | ZS2EZ      | HL5BMX     | K4OCE      | HB9FBG     |
| KI1U       |            | IK5BOH/2   | KF4NEF     | HK1MW      |
| N4UOZ      | <b>287</b> | JA1GVT     | LA6UL      | HK3CW      |
| N4XMX      | BA7IO      | JA3BLN     | N2JJ       | HL2EIZ     |
| N5YY       | EA1KP      | JA4VLK     | N5UL       | IK8VRH     |
| N7TY       | EC1A       | JA8ZO      | N8WRL      | K0PC       |
| NE0U       | EC1AIJ     | JG1OGM     | RA5BM      | K4QE       |
| PY2DS      | EI8IU      | K3PU       | VA7XX      | NA9RB      |
| SV3AQR     | F5LIW      | K4KAY      | W1MK       | RT0F       |
| VE7TK      | JA0DET     | K9SG       | W6DR       | VK3OT      |
| VK3FM      | JF0JYR     | N6QI       | WN6K       | W5VQ       |
| W3MF       | JH2PWY     | PE1L       |            | XE2D       |
| WB8K       | K0TPP      | SM6AOU     | <b>282</b> |            |
| WV6E       | K1XV       | W4DAO      | IK1IYU     | <b>279</b> |
| YV5OIE     | K4EU       | W7JWM      | IZ1JMN     | EA4DL      |
|            | KI4GE      | W8IW       | JA3UNA     | EA5AR      |
| <b>289</b> | LA7GIA     | W8NN       | JA7GYP     | JA4HXF     |
| 7M4AOE     | N0OK       | WB4YDL     | JE2KSM     | JA4JLT     |
| BA4TB      | N7UN       |            | JH8LEY     | JF2SKV     |
| F5NBX      | N9UA       | <b>284</b> | K1GE       | JH1FNU     |
| IZ7AUH     | OZ1LCG     | CT1BWU     | K1KA       | JH1NYN     |
| JA3ENN     | OZ6EI      | DJ0UT      | K2MHE      | KZ9DX      |
| JA4GXS     | PZ5RA      | DS5TOS     | K4JC       | N3TR       |
| JH1IZR     | RA3BL      | EA5B       | K5WBM      | N6IE       |
| JH1OVY     | RQ3A       | HL4GAV     | K6EME      | OE3HWC     |
| JH1RFM     | SP1DSZ     | IK0AGU     | K8ROX      | PC3T       |
| JI4WAO     | W1ZK       | JA1IVY     | KI5BLU     | UT3UZ      |
| JK1AJX     | W2KA       | K5JZ       | N0ABA      | W1SSN      |
| JK1BSM     | W5QM       | K8RRT      | W6OUL      | W4UFO      |
| K0MD       | W7MEM      | KA6BIM     | W6TK       | W7WZ       |
| K3FRK      | WY0V       | KE0A       | W7HR       | WZ4RC      |
| K4RG       | YO4DW      | KM2E       | W8WEJ      |            |
| KE4UW      |            | N0ODK      | WC1M       | <b>278</b> |
| LA0FA      | <b>286</b> | N1IA       |            | AG3V       |
| M0TTB      | CT3DL      | N2YBB      | <b>281</b> | CU3AN      |
| N1JP       | EU1U       | N7DED      | CT1FUH     | EA8AXT     |
| N4TV       | JA6GPR     | OH1ZK      | DF2UA      | JK7LXU     |
| NE8P       | JE1HRC     | RM3DA      | DL2RTL     | K0CF       |

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|------------|------------|------------|------------|------------|
| K1NJ       | W0KCJ      | W5GA       | DJ9SO      | JI6IHG     |
| K5DV       | W0OGH      | WB3D       | IK0EFR     | K3WWT      |
| K9KDS      | W5DAW      |            | IS0AFM     | K8ZM       |
| N1EN       | W6DCK      | <b>273</b> | JF2OZH     | KF7F       |
| N3RW       | WA0SXV     | AB1J       | JP1SRG     | N5PA       |
| OM7CA      | WA3RHW     | AE0P       | K0CS       | N6BM       |
| PY2FN      | WA4MIT     | F1ICS      | K5FNQ      | NX2X       |
| PY3VB      | WA5LFD     | HB9JOE     | K7FEL      | OM8FR      |
| VE1OP      | WB4DNL     | IK8UHA     | K9TF       | PA3BWD     |
| W7AV       |            | JN1NOP     | KC4AA      | RU0SN      |
| W8CD       | <b>275</b> | K1UU       | KE4S       | W6RFF      |
| WA5NOM     | 6K5YIA     | K3GW       | KV4T       |            |
| WA5UA      | AA7G       | K4IE       | LU2AH      | <b>268</b> |
| WA6JA      | CT1BOY     | K8AO       | N4IQ       | EA2AAZ     |
| WC0W       | DS4NPL     | KK9T       | OE2BZL     | G4VMX      |
| WE2N       | I4FTU      | KM7R       | PT7DX      | HB9IIO     |
| WS5W       | I7PXV      | LA6OP      | TA1CM      | I0OSI      |
| YB2DX      | JH0NOS     | N2NW       | W2WC       | IZ1JLG     |
| ZS1J       | JL1GYZ     | N6VS       | W4UAT      | IZ8MBW     |
|            | JL1OEC     | N9XX       | W9DX       | JA1PVX     |
| <b>277</b> | K0QB       | PY2WC      | WB8B       | JA5DBE     |
| BH4QYX     | K0SQ       | RA3LAL     |            | JA7FAS     |
| DL9FCY     | K2KA       | RL3AA      | <b>270</b> | JH6DUL     |
| DM2RM      | N4ENE      | S54A       | AE4CW      | JH8UQJ     |
| G3WPH      | N5BO       | UN9L       | E73W       | JL3DGI     |
| JA1OVD     | NA5Z       | W0ZT       | F6HLC      | JR2TQG     |
| JF1LMB     | SA0AQZ     | W6ZPL      | JA4CZM     | K9JU       |
| K2OGD      | SM7BHH     | W8TE       | JA4RED     | KC9G       |
| K6UNE      | SM7IUN     | WA6EZV     | JG8NKJ     | OH1HAQ     |
| KR8T       | SV2DCD     | WB8CQV     | JH1DTX     | OZ1HPS     |
| LY1G       | W1AW       |            | K0DD       | W3KHQ      |
| N8AYY      | W1GQ       | <b>272</b> | K4VNY      | WB2KSK     |
| OH1JP      | W5FL       | 9A1AD      | K6TAR      | WC3W       |
| OH2IS      | WA4DOU     | DF3EC      | KJ7M       | XE2X       |
| W4PNY      | WB5ZAM     | IV3AVQ     | KN7Y       |            |
| WN9O       | WZ8T       | IZ5YHD     | N8VV       | <b>267</b> |
| YB2TX      |            | JA0KJE     | N9QQK      | 7K3QPL     |
|            | <b>274</b> | JA6AVT     | NN6K       | DS3EXX     |
| <b>276</b> | 9K2NO      | JF1WLK     | NX4TT      | G4FKA      |
| DL4NBE     | AA9RR      | JO1LVZ     | OH3OJ      | JA1JYE     |
| GU0SUP     | AI9U       | K5FZ       | OZ1IKY     | JA3EEM     |
| HB9RYZ     | EA1DLU     | K9EXY      | PY2OP      | JH1SBE     |
| IK2RZP     | FG8OJ      | K9OR       | PY2SEX     | JH8NQV     |
| JA1GFD     | IZ4DIW     | KD8RQE     | UA3O       | JI1VVB     |
| JA7KE      | JA8XQI     | KG6D       | VU2CDP     | JI1WLL     |
| JF1TEU     | JJ1KZZ     | KS4S       | W1JGS      | JR1IZM     |
| JR1GFX     | K0THN      | N4JT       | W4LIA      | KK0DX      |
| K1CA       | K1KI       | N7MB       | W9OO       | KK1W       |
| K4MV       | K4TXJ      | NT2A       | WW8W       | KL0S       |
| K7LV       | K8JE       | VK2CA      |            | LB6KC      |
| K9GWH      | KA8SYV     | VR2XMT     | <b>269</b> | N7WS       |
| N4FN       | KI7AO      | W1KMA      | DS5DNO     | PY2RO      |
| N7WO       | N6RK       | WQ6Q       | EA7SG      | RA0BA      |
| RT5A       | PT2ADM     |            | JA1QIW     | SM2HWG     |
| SM0DSF     | PU2POP     | <b>271</b> | JA3KKE     | UR3EO      |
| VU2CPL     | VU2DCC     | 4X6UU      | JE2UFF     | W5UHQ      |
| W0JM       | W4JVN      | AC9EM      | JH0AWC     | W8UV       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W9JJB      | EA1BLA     | K2WJ       | <b>259</b> | KA9OKH     |
| WC4H       | HB9CQL     | K4KGG      | EI2HY      | KB4MRX     |
|            | I0LYO      | K4YJ       | F6ECI      | M0CSD      |
| <b>266</b> | IK2QPO     | K8YE       | G4ZWY      | N6JM       |
| AA4DD      | JA1MOH     | KD1F       | GM0VRP     | N8NA       |
| HI3T       | JA3AVO     | KE6V       | HI3Y       | NR4M       |
| IK3SWB     | JL3OUW     | KE8G       | JA7HRM     | VE6SV      |
| IT9JPS     | K7HC       | KU4BP      | K3OX       | W1GY       |
| JA0ED      | K9OW       | N7UJJ      | K3SX       | W3WST      |
| JI8PDC     | KK9H       | NH6T/W4    | K5EWJ      | W4HZ       |
| JK2VOC     | KL7TC      | SM2DMU     | KB9DAK     | W8SAX      |
| K0VSH      | N3KS       | SV8RX      | KE1B       | W9IM       |
| K4MIJ      | NY2NY      | W7IV       | KQ4EE      | WA5YOM     |
| K7JH       | ON6ZV      | WA6KHK     | KU9S       | WA5YON     |
| K7VC       | W5DNT      | YC0QR      | PA2TMS     | WP3R       |
| KB5UNX     | WA9JWL     |            | SP5APW     | WQ5R       |
| KK5OQ      | WV4TN      | <b>261</b> | UN7BY      | WX2K       |
| LX2SM      | YB3MM      | 7K1CPT     | W6HYI      |            |
| N2ZZ       |            | CT1ESO     | WA4MME     | <b>256</b> |
| N6NU       | <b>263</b> | DL1QQ      | WD9Q       | CT3CD      |
| NA2AA      | AC4TO      | DL4FDM     | YO3AIS     | HI8RD      |
| NA6MG      | DK6OR      | HB9MFM     |            | I1YDT      |
| NX8Y       | DL7UPN     | JA1FJJ     | <b>258</b> | IT9GSF     |
| WB2ZAB     | EW1P       | JE1LPZ     | AA7X       | IW3GJF     |
| WS9V       | HB9BUN     | JR2PAU     | AH2O       | JA3FHL     |
| YL2TW      | JA0KJD     | K0EOO      | DL8AAV     | JA9LX      |
|            | JA1DCK     | K2CYE      | F5JSD      | JM3GXU     |
| <b>265</b> | JE2EBT     | K7LY       | JA0DWY     | K1RH       |
| DS4AOW     | JH1DGJ     | N6DHZ      | JA2ODB     | K4CGY      |
| IK3GBG     | K2DC       | W0FG       | K1AJ       | KG5VK      |
| IK7FPV     | K3XC       | W0OVM      | K7KJ       | KP4DKE     |
| IK7YZG     | K8EAB      | W1ZS       | KJ7TEA     | KS4YT      |
| IZ8EKL     | KB1W       | W2/CT1GIF  | KK9M       | N4ANV      |
| JA1IAZ     | KB6CIO     | W8HMK      | LU1FM      | NA2P       |
| JF6XQJ     | KI4DLS     |            | N4TOL      | NJ3K       |
| JH0OXS     | N6MXU      | <b>260</b> | N6EM       | OE1ALW     |
| JK1MZT     | OZ0J       | DL2NOM     | N6GP       | SP7QHR     |
| K0IL       | PY2GM      | DL5KUA     | N6MB       | VE3SKX     |
| K2BLA      | SM5CBM     | G4XEE      | N8GP       | W0MU       |
| K3GT       | SM6CLU     | IZ0NRG     | RD3BD      | W2FKF      |
| KD0AA      | W8PI       | JR2TRI     | SA3CAT     | W6WA       |
| N3ND       | W9UM       | K0OK       | SM5ELV     | W7BQ       |
| N4XYZ      | WB1DX      | K4JWA      | UN3G       | W7TUS      |
| N6ZN       | WB6BFG     | KG9Z       | VU2IBI     | WN7J       |
| N9BVA      | ZS2Y       | KI7HO      | W6OPO      | ZS6IR      |
| PY2FZ      |            | N1BY       | YO4AUL     |            |
| SP6EIY     | <b>262</b> | N1MD       |            | <b>255</b> |
| VK3BDX     | AA0MZ      | N3QE       | <b>257</b> | 7L4VYK     |
| W3FOX      | AA8M       | N4HN       | AE5B       | AA6RR      |
| W7HUY      | DS5XEH     | N6IBP      | BX5AA      | CE3FZ      |
| W8GNM      | EI9FVB     | NA2M       | DL7UGO     | DK4TP      |
| WS1L       | HA5PT      | VA2IG      | IU8HEP     | EW3CW      |
|            | IK0CHU     | VE7UF      | IZ0BTW     | GU4YOX     |
| <b>264</b> | JA3NHL     | W2PS       | JA4IYL     | IZ5EBL     |
| AK6I       | JE1CTA     | YB0AZ      | K2RU       | K9QJ       |
| DL8OH      | JG1SWM     |            | K4EB       | KB2XJ      |
| DO2UDX     | K2SD       |            | K8ESQ      | KE5FXE     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N1NU       | F6KOP      | KD2GC      | IK4TVP     | JA0EVI     |
| N6PM       | HB9DRS     | KF4VTT     | K0HQW      | JA1CPS     |
| W0DD       | HL2ZN      | KK4OW      | K0OE       | JH1LAH     |
| W1NA       | IZ5FSA     | KW9U       | K2EK       | JJ1LID     |
| W8UQ       | JH7WNV     | LZ2HM      | K2HAT      | K3NF       |
| WA1ZIC     | JJ1QUV     | N5WNG      | KF2OG      | K5RKS      |
| ZS6NJ      | K3BZ       | N8WD       | KX4TT      | K6IRA      |
|            | K7WK       | PS8ACL     | N8AGU      | K8GT       |
| <b>254</b> | K8QKY      | RA3QUA     | NA4EA      | KI7M       |
| CX2CC      | KD4SN      | SV1BYI     | RN3QO      | KZ1W       |
| DK5RL      | N9AKR      | W8BLA      | W7CP       | N2RJ       |
| JA1PBV     | NE5S       |            | W8BI       | N4OA       |
| JH3MHI     | NG7M       | <b>249</b> |            | W2PP       |
| JL6USD     | V51B       | AD6ZJ      | <b>246</b> | W6HB       |
| JR6GHN     | W1OP       | DG5LAC     | AA3TH      | XE1YD      |
| K6IPV      | W5RDW      | E70T       | HB9EBM     |            |
| KF8HR      | W6SFK      | HB9EFK     | HL4RBR     | <b>243</b> |
| KL7TS      | W9CSX      | HB9ESS     | JG2NXV     | AA4LR      |
| N1WON      | W9KVR      | JJ2PIK     | JG3NKP     | AC6BW      |
| N6KK       | WX2U       | JL3RNZ     | JR7ILA     | HB9DOT     |
| W0BM       | XE1H       | K2QB       | K0HD       | IW7DVM     |
| W5THT      |            | N7TM       | K3FM       | IZ4BBF     |
| WB0N       | <b>251</b> | RD9M       | K6GFJ      | JA0CVC     |
| WD6T       | AB2E       | VE6TL      | K6XJ       | JH7IQQ     |
| WE1P       | AC9O       | WB4KTF     | SP5ELW     | JR7MAZ     |
| WV2I       | EA3CWK     | WW4LL      | SV1FKZ     | K0SRL      |
| XE2B       | EI4CF      | WY6N       | W3TZ       | K2MK       |
|            | G8AJM      |            | W9GM       | K7AWB      |
| <b>253</b> | IW0BYL     | <b>248</b> | WB0O       | KA1J       |
| G4FAL      | JA3PRM     | HL2DBP     | WB1EAZ     | KB9S       |
| GM4YMM     | JA5XPD     | IK3DVY     | WB2AA      | KM4NS      |
| JA1NLX     | JH1ERJ     | IZ6ERS     |            | KM5VI      |
| JH5HDA     | JT1CO      | JG4OOU     | <b>245</b> | KW4J       |
| JR2PZX     | KE5MMT     | JH3LCU     | AG7N       | KY5I       |
| K1DJ       | KE5TD      | JN4FNZ     | CU3EQ      | N4QWZ      |
| K1TWF      | KF7NN      | K4YYL      | HA5BSW     | NS3L       |
| K4AR       | KR4BD      | K5TU       | HB9DQV     | SM5FQQ     |
| LZ2ZG      | N7ELL      | K8SIA      | HL4XM      | UA9AGX     |
| N2GZ       | NR0T       | KD6FW      | JF1MTV     | W1MR       |
| NA9Q       | OE6CLD     | KI4TZ      | JG3RWX     | W2TX       |
| NC7M       | PT7YV      | KN4FO      | JL1VWL     | W4REX      |
| OZ7FOC     | SV2BXA     | N6ER       | LA9GX      | W6NK       |
| SM2EJE     | SV8DOU     | N7ZA       | N0AMI      | W7SX       |
| SM7GIB     |            | NO9E       | N5QS       | WA2VQV     |
| UR4IOR     | <b>250</b> | PT2CSM     | N6VNI      | WA7HQA     |
| VE1JF      | AK3E       | SM5AOG     | NX1P       | YB1TJ      |
| VE2BWL     | DJ3XG      | W2EQ       | PA1NHZ     |            |
| VK4CAG     | DL7UIO     | W3ABT      | SM7DXQ     | <b>242</b> |
| W2DXE      | EA5RU      | WA3GNW     |            | AD4AA      |
| W2OR       | IK8OZV     | WB4GLI     | <b>244</b> | DF2QC      |
| W5DM       | JA1IFD     | WB5NHL     | AC5AA      | F4CPF      |
| XE1EE      | JA1QOQ     | WS4H       | AG4Q       | GW4TSG     |
|            | JA2ACI     | XE1R       | CT1ETE     | JA1BON     |
| <b>252</b> | JA2HGF     | YO3GJC     | G1VDP      | K4GO       |
| AB0RX      | JA3MIO     |            | HB9BNQ     | K4WZ       |
| AD5WB      | JA7ZP      | <b>247</b> | I7LGM      | KB1HY      |
| DL9GTB     | JF2VAX     | F5AQB      | I8YAV      | KC4HN      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KG8CW      | N3RR       | XE1FAS     | K3SW       | WA8RCK     |
| KM2O       | N4DWK      |            | KC2SST     | WT9U       |
| M0IKW      | N7GCO      | <b>237</b> | KT2C       | YB0MZI     |
| N3AO       | R9MJ       | 4X6KJ      | KW1DX      |            |
| N4MIK      | SK0QO      | AC4VM      | R0QA       | <b>232</b> |
| N6XT       | SP5LKJ     | DK6BT      | VA2LC      | AA7XT      |
| ND3F       | VK6LC      | DL2JIM     | W4UEF      | AB5YI      |
| UA9FFV     | W4WN       | DS2LGK     | W8LMG      | AC0B       |
| V51YJ      | W9LQI      | JA4MMO     | W9GIG      | AC0W       |
| VK3KE      | WA6G       | JA6CMQ     | W9ROG      | AG5Z       |
| W4GE       |            | JE3OUW     | WA0WWW     | IK7YCE     |
| W6BK       | <b>239</b> | JP7FSO     | XE1L       | JA0MRW     |
| W7IB       | CT1BNW     | JR0RBY     | YB2VTO     | JA3ARM     |
| W7QHE      | EA4EPY     | K0VM       |            | JA5ALE     |
| W9QO       | IK8GJR     | KE3X       | <b>234</b> | JA6DJD     |
| WB0ULX     | IZ8FTW     | LB5WB      | AG1A       | JA6ENL     |
| WB6AXD     | JA7GZM     | LX1KC      | AH0U       | K5CD       |
| WX0Z       | JE4WSA     | N5KAE      | DJ9KV      | N9JR       |
|            | K1JD       | N7BD       | F6DHI      | NK9O       |
| <b>241</b> | K8KI       | OE3KLU     | GM0NAI     | R4FAN      |
| 7Z1SJ      | KA7CVJ     | OT1A       | IU0LFQ     | SM7AWQ     |
| DH0GSU     | KE1VT      | PY3SB      | JL3SIK     | UA4PK      |
| JA1FVS     | KU4XO      | SP5MXZ     | K0KP       | VK3NX      |
| JE2VYM     | KY6R       | VE1VOX     | K4RWP      | W0YK       |
| JJ1KXB     | MU0GSY     | W1FA       | K8ZT/QRP   | W4AO       |
| K2CS       | N6PAT      | W4PG       | N1ZJ       | W4TE       |
| K3NQ       | N7QT       | W6AER      | NM1G       | WA4YYM     |
| KA5VFU     | NA4CW      | W6CN       | PT7CB      | WA5KBH     |
| KD2T       | OH7TV      | ZL1ANJ     | W1XV       | WA8A       |
| KF0RQ      | SP7ICE     |            | W3OD       | WQ5N       |
| KG4JSZ     | SV2CLJ     | <b>236</b> | W4DVG      | ZL3TE      |
| KJ7NO      | VR2XLN     | AG6HE      | W5RYA      |            |
| N9AVY      | W1MJB      | EA7AN      |            | <b>231</b> |
| PB9FN      | W4GP       | EC7B       | <b>233</b> | CT1HHP     |
| SM5BNK     | W5WS       | G3VQO      | AF3X       | DM5JBN     |
| W3TC       | WD8KND     | HK6P       | BV1EK      | EA1AZ      |
| W4KVS      |            | IW9DNI     | G4XRV      | G3WW       |
| W9GE       | <b>238</b> | JA1VRY     | JA3DLE     | HB9FBM     |
| WU2G       | AJ8B       | JA5CUX     | JE4MHL     | JP1LRT     |
| YB0MWM     | DL5KUT     | JA7JPZ     | JH2V VH    | JR3ADB     |
| YB0NFL     | I8LWL      | JE2ILG     | K0XR       | K2RET      |
| YV5LI      | JA2OLJ     | JF2QNM     | K4SX       | K4KAL      |
| ZS2I       | JE3PCP     | K5GM       | K4YP       | K6ASK      |
|            | JH6WMJ     | N4BAF      | K8CMR      | KK7YC      |
| <b>240</b> | JP1LVI     | TZ4AM      | KK8MM      | NA5S       |
| EI2JD      | JR3VMJ     | VE3UTT     | KL7HBK     | UA4PT      |
| FG4NO      | K7QYY      | XE3E       | NA1DX      | VE3TKI     |
| IV3BSF     | LA5SJA     |            | NA6O       | W1ASB      |
| JA1VYW     | LA8CJ      | <b>235</b> | NA8W       | W4UDH      |
| JH7HJL     | N3NO       | AK5Q       | NK7C       | W5XU       |
| JQ1YIW     | N5WA       | EA4DEI     | VE6SH      | YB0DJ      |
| K7CMZ      | ON6KE      | EA4S       | VK5GR      | YB4IR      |
| K8GWU      | W1DYJ      | IK4DCW     | VR2MY      | ZL1ANH     |
| KN7D       | W1LY       | IT9ODQ     | W0IKD      |            |
| MU0FAL     | W3US       | JA1UOA     | W5EC       | <b>230</b> |
| N0STL      | W5YM       | JH1FRW     | W5FPT      | 7J1ADJ     |
| N3KR       | W6JZ       | JL4BSE     | W6HDG      | AD5MD      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EA7LL      | IZ7EVZ     | RC2A       | WA3WZR     | JA8ANQ     |
| F1RAF      | JA1ITJ     | UA1OM      |            | JG2LGM     |
| G6NHU      | JA8ALB     | W4GH       | <b>223</b> | JG3KLF     |
| JA2AXB     | JR6LDE     | W4NBS      | 8P6SH      | K5VR       |
| JS6TWW     | K0LU       | W4PGC      | 9H1EJ      | K8EB       |
| K1TN       | K0TV       | W6MVW      | DL1SVA     | KD8MQY     |
| K3HW       | K4IU       | W7VAS      | EI6IZ      | KO4XI      |
| KH6XT      | KD2OV      | W9MR       | HK3PJ      | LA1CO      |
| KV4AA      | KG5EG      | WA4USA     | IT9ABN     | N2MEE      |
| NV4B       | N3KV       |            | IZ5MOQ     | VE5EL      |
| W1NT       | PY2ADR     | <b>225</b> | JE0EHE     | W0JMP      |
| W5IO       | SM0BYD     | AA5N       | K1JE       | W6FL       |
| W5RF       | W0QC       | BH4IGO     | K1TKL      | WD8PKF     |
| W5WI       | W5JMW      | DL6DCD     | KN7K       | WG0M       |
| W8FIB      |            | DS4GKF     | LA2GH      |            |
| W8LIG      | <b>227</b> | E20YLM     | W4CCS      | <b>220</b> |
| WA4NUF     | EI3IO      | EA4D       | W5HY       | 7N4OBV     |
| WA7BNG     | F4GVO      | JA8JOZ     | WB8YTZ     | AB4GE      |
| WB1S       | HL4CCM     | K9GY       | WB9MSM     | E77S       |
| WB5STU     | I4JED      | N3HYB      | WF1H       | EA2RY      |
| WB9PNU     | K2OP       | N4LZ       |            | EA5ZR      |
| WC2K       | K5DCW      | N6DVR      | <b>222</b> | HL5BJU     |
| WE4S       | K5EWS      | N6NG       | 4X4MF      | IK4NZD     |
| XE1ILI     | K7LAZ      | PY5VC      | CT3DZ      | JA2KGQ     |
| XE2AU      | K8LBT      | PY8WW      | DK8IZ      | JH1CTV     |
|            | K8VD       | UA2CZ      | DL6UNF     | JJ1BDX     |
| <b>229</b> | N6VH       | UA9MC      | G8APB      | JM7TKK     |
| DL5JS      | NS7K       | VA3IC      | JA1KXQ     | JQ1PCX     |
| DL6LIM     | RN3CT      | W1PY       | JE7KCI     | K0MP       |
| DS5WQT     | VE4GV      | W4MA       | JI1DMH     | K2TER      |
| G0BBB      | W6GJB      | W6PG       | K0NV       | K6KZM      |
| IZ0CKJ     | W6PH       | WB9IWN     | K0YL       | K8MRT      |
| IZ0COI     | W7BJN      | WV8DX      | K6EGF      | K9QA       |
| IZ0GYP     | W7IUO      | YT7T       | KB5HC      | KB4CRT     |
| JK1EBA     | WR7Q       |            | KB7V       | KE5BR      |
| K1ROA      |            | <b>224</b> | KD0S       | KF9UG      |
| K3IXD      | <b>226</b> | 7J1ABD     | KM9E       | KI2Y       |
| KB1DMX     | AE9DX      | 9K2BM      | LU2JCW     | KR0P       |
| KB9AIT     | AF6PK      | AC6DD      | LX1CW      | OE1JIS     |
| KC6JAM     | E74A       | EA1P       | N0IW       | OE3JAG     |
| KR0O       | G4AFJ      | HB9DVZ     | N3DV       | PF1MO      |
| N2ZA       | G7SSE      | IZ1JLN     | N5BA       | WA1F       |
| N8HRZ      | HL1VAU     | IZ4VSD     | N5TF       | WA3FRP     |
| NN5E       | HL4GHT     | JF1KML     | N8IL       |            |
| NV4A       | I2YPY      | JI3MJK     | OM2AGN     | <b>219</b> |
| SM5CCT     | IV3KCB     | K0UBR      | RL3BZ      | DS3BGI     |
| W0JW       | JA3BKP     | K1BZ       | VU2LBW     | DS4DRE     |
| W3IZ       | JH0KWZ     | K5JMB      | W4ATM      | DU1IVT     |
| W5AP       | K0MFI      | KB5YN      | W7RN       | G3LOJ      |
| W5MF       | K3WGR      | KU1T       | W8YV       | IK0XIH     |
| WQ1H       | K4JKB      | ND3L       | ZS1DX      | IK2ULM     |
|            | KD2SC      | OZ3SM      |            | IW5AOT     |
| <b>228</b> | KF9AF      | RA9SC      | <b>221</b> | JH0IEW     |
| DS1CPT     | N3XM       | SM0NUE     | A65BD      | JH1RVQ     |
| EA5XV      | N4AOE      | W1OK       | AA2KD      | JI1BJB     |
| G3PSM      | N5GO       | W5SJ       | AB5GU      | JR0GXQ     |
| G4AYU      | NZ5O       | W5SV       | IK0WRB     | K3VAR      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K8ARY      | VK5CE      | TF8GX      | DL4DW      | HB9DMQ     |
| KB5CSQ     | VR2XYL     | W1LE       | EA4EJP     | HB9VAB     |
| KG4CUY     | W1DAR      | W4ASE      | EA5GXI     | JG1JPE     |
| KJ4UZU     | W2NY       | W4TTY      | JA5MOO     | JH7WQX     |
| KK4CB      | W3BNN      | W5VU       | JA7EU      | K4GN       |
| KN4JX      | W5GN       | W7VV       | JA7JM      | K5HK       |
| KU2A       | WC0M       | WA3SKQ     | JA9APM     | KB0V       |
| KW4CQ      | WF8R       | WA5NFC     | JG1GJH     | KB2ZPB     |
| N7PIB      | WY7FD      | WB9M       | JH1RNX     | LA9VBA     |
| W4DTA      |            | WM5DX      | K1ZJA      | N1AC       |
| W4WFC      | <b>216</b> | WQ7A       | K3MSB      | N6OKU      |
| WB4CW      | AD3C       | WQ8T       | K7VL       | N9IO       |
| XE1MW      | DJ7JC      | YB1TQL     | K9YZ       | OE1HHB     |
|            | DK3BK      |            | N4LV       | VA3HP      |
| <b>218</b> | EA4E       | <b>214</b> | PY2AB      | VE2ACP     |
| DK3UA      | HB9AGO     | EA8TK      | PY2RN      | VE3FRR     |
| EI8GS      | HB9BEM     | ER0FEO     | VE7VZ      | W1GF       |
| HB9HVG     | HB9PUE     | HB0WR      | W5TFW      | W4UT       |
| I5FLN      | HK1X       | IZ0FUW     | W6SIY      | WA6URY     |
| IK1UGX     | JA7QQQ     | JA4CSJ     | WB7BBQ     | WB2HJV     |
| JA3AOP     | JA8EIA     | JA5RVN     | WI7P       | YB0EIN     |
| JE7RJS     | JR4CZM     | JP1EWY     | YO3IPR     | YB1AYO     |
| JP1GUW     | K1FE       | K0HB       | ZL3PAH     |            |
| KB0IKW     | K6FAF      | K2CYS      |            | <b>209</b> |
| KI4WCQ     | KA4LBD     | K6VWE      | <b>211</b> | AA4A       |
| KT5V       | KF8PD      | KI6PG      | EA6AZ      | AG5CN      |
| LA2LI      | KJ9B       | KJ4YLO     | IT9AAI     | EI1DG      |
| LT1F       | N2KI       | N0YO       | IU4CHE     | EI9E       |
| M3DFW      | NI5F       | NI7F       | IZ6GSP     | IK2GOQ     |
| N0SL       | PP7LL      | NZ7Q       | JA1DIO     | JR1EYB     |
| N2RD       | PR7AB      | R3BB       | JH6CDI     | K0BRO      |
| N9DR       | RN0C       | SP9NLI     | JM1ESG     | KH6CQH     |
| W1RH       | SQ7FPH     | W3DIY      | JN4ASA     | KK4XL      |
| W3KHZ      | UA9AEU     | WA8Y       | JP3OIK     | KR0I       |
| W7VS       | UT7KF      |            | K7QBO      | LU4FW      |
| W8WT       | W4AEJ      | <b>213</b> | N5KUC      | N6VI       |
| WB7QXU     | W5BK       | AB7RW      | N8NB       | N7JB       |
|            | WO5I       | GM0VIT     | N9IXD      | NU0Q       |
| <b>217</b> | YB2TS      | JA4SSM     | N9LEO      | SM0NZZ     |
| 3A2MW      |            | JH0AUY     | PY2CP      | SV3RKM     |
| AE5L       | <b>215</b> | JH8MZF     | SP7CVW     | W4DN       |
| EA1AA      | AF8C       | JL7SNM     | W3JXP      | W4NE       |
| EA5HM      | AG0A       | K4OY       | W4GV       | W6BBS      |
| HL3EFM     | DH3KM      | KE4KMG     | W4PV       | W7CD       |
| IK2RGT     | IK0WMJ     | N0TK       | W7BC       | WA7HR      |
| JA1MOD     | JA4EVN     | N3PS       | W8FAX      | YB1RUS     |
| JE3FOR     | JI1SAI     | NB3R       | W9AMX      |            |
| JF3VEC     | K0COM      | NU4B       | WA2BOT     | <b>208</b> |
| JH2NWP     | K0IO       | SM6WET     | WK8A       | A92AA      |
| JI1BHO     | KB2FCV     | W2UB       | WM4AA      | AL7TC      |
| JJ1VGA     | KI9A       | W3BYX      |            | EW4C       |
| K0QQ       | KJ6Y       | W4GHD      | <b>210</b> | G4FTC      |
| K3XO       | N0CKC      | W7NP       | AA4FU      | GM1BSG     |
| K5UZ       | N0HJZ      | W9MO       | AA8SW      | IK8TEM     |
| K8CC       | N5GJ       |            | DF8FT      | IV3NVB     |
| N9RD       | NT6AA      | <b>212</b> | EI4BZ      | JE8KGH     |
| TF5B       | TA1AL      | 6K5AQY     | F4GDI      | JH1HRJ     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JH3EQP     | JA1SZN     | JA4BGK     | W0MF       | K0SON      |
| K0FG       | K0GVT      | K3UC       | W0UY       | K4VX       |
| K6JJ       | K5ER       | K5NV       | W2ARP      | KM4VI      |
| K6ZP       | K6SY       | KO6UW      | W8DN       | KU4V       |
| N5DRV      | K6UXO      | KX9X       | WA1FXK     | M0HIH      |
| PY4AZ      | KA1O       | KZ2R       | YO3HOT     | N4MI       |
| S51DD      | KB9BJV     | N2BSA      | YV4DYJ     | OK2FB      |
| SM5AFU     | KD3HN      | UA9CIM     |            | SM3PHM     |
| SV1IZY     | KE4BKL     | UN7BK      | <b>201</b> | VU3CAU     |
| W1FM       | KF8VX      | VE3VHH     | AA3AZ      | W4GKR      |
| W1WTG      | KV7N       | W9MAK      | AA5SH      | W4LEW      |
| W4TUN      | N5JC       | WA8IHI     | EA1WS      | W7VP       |
| W5UQ       | N7TP       | WY1G       | ES2IPA     | WD8EOL     |
| W5WZ       | NC2Y       |            | EW4A       | WK9U       |
| W6DRB      | VA1SEA     | <b>203</b> | HA5AWT     |            |
| WV9L       | W0GWK      | 7M2MIK     | HB9GWJ     | <b>199</b> |
| YD9UW      | W3WH       | 9A1A       | HB9ODP     | A61BK      |
|            | WA1NXC     | AK9B       | IZ4AIB     | AB5RM      |
| <b>207</b> | WB8BZK     | AL7R       | JA1BUQ     | EA5DKU     |
| 7K3BKZ     |            | DD3KF      | JA1CC      | EI4HH      |
| AA3K       | <b>205</b> | HB9JNM     | JA2BUR     | F4FLF      |
| AB6CF      | 7Z1CQ      | IZ1UKF     | JF7RJM     | HB9EXQ     |
| AC2G       | AA4OC      | JA1IHD     | JH0LME     | IW9FRB     |
| CT1EGW     | EA5BZS     | JE3TAT     | JH6RTO     | IZ3XEF     |
| D2UY       | HL0CAC     | JF1KIG     | JI1OWY     | JF8LPB     |
| GM3WIL     | IZ7GIT     | JO3WHB     | K1VI       | K1UM       |
| HB9BMY     | JA3TC      | JP1WFI     | K3VPZ      | K4RP       |
| JA7FVA     | JA4FKO     | K0ABC      | K5AUP      | K6WSC      |
| JQ6DAC     | JA5SEY     | K5XS       | K5LLA      | K9BO       |
| K0GEO      | JF2TOG     | N4PYI      | K6VVK      | KB4FB      |
| K0LB       | K0FD       | R9JX       | K7PT       | N7TW       |
| K1EO       | K2JK       | SV8LMQ     | KB7QFE     | OH3FVP     |
| KF6A       | K3GO       | UA0SC      | KI2D       | W6FI       |
| N3JM       | K4FK       | VK2AAH     | N1DC       | W9WO       |
| N3PW       | KD4QMY     | W0ZX       | N7JXS      | WO6T       |
| NJ6K       | KG8DP      | W8MIL      | NI8Z       |            |
| OH2LHE     | KK4CLY     | WB4SON     | PY2OA      | <b>198</b> |
| SP5ZCC     | KW2J       | YO3DDZ     | RA3CO      | AD0TR      |
| W2RDS      | N0ABE      |            | SV1XV      | DS5AAQ     |
| W4DFU      | N4ST       | <b>202</b> | VE2HJ      | JA4DNC     |
| W5LO       | NJ7G       | AA4UC      | VK3TC      | JS6SCC     |
| W5RAE      | NW6V       | DL9NDV     | VR2CH      | K5ZO       |
| W7BV       | PA2SWL     | EA1WH      | W1WEF      | K9IA       |
| W8JA       | W4HOG      | F4DSE      |            | KA5IAU     |
| WA2DNI     | WR2G       | G4SGX      | <b>200</b> | KD4POJ     |
| WA3GM      | ZS1EL      | GM7NZI     | 4F3BZ      | KK7BR      |
| WC2C       |            | JA9IWR     | 9AY2K      | LA2XPA     |
| WJ7R       | <b>204</b> | JE4RAL     | DL9DRA     | N2ZL       |
| WS7I       | CU3BL      | JJ1JMZ     | IK2HDF     | N7KDT      |
| YO5OEF     | DK3TL      | K3BQ       | IW5EIJ     | ND9M       |
| ZS1C       | EA2AFV     | K8RCT      | JA0EBV     | NF7D       |
| ZS6UT      | EI7JZ      | KE1R       | JA1ASO     | NR2D       |
|            | HB9HBZ     | KF3C       | JA1BPN     | NW7US      |
| <b>206</b> | IK2WSO     | KR9A       | JA3UOQ     | W4GHW      |
| DL8DWL     | IK5ZAJ     | LB2TG      | JH6WHN     | WV4V       |
| HL5FXP     | IZ5GST     | N9PGG      | JK1DDG     |            |
| IS0EBO     | JA0JPĐ     | NG0G       | JP1GVC     |            |

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| <b>197</b> | VE3MF      | JA4DLF     | KI3O       | HK6K       |
| AA0BH      | W1RG       | JE7ART     | KX2B       | HZ1GW      |
| DL7JRD     | W8TM       | JN1RKE     | NS4X       | IK5FUZ     |
| EA3HDZ     | WA9BZW     | K1LTJ      | NY1V       | JA3VUI     |
| EI6AL      | WD1X       | K3CWF      | TA1L       | JA6SQR     |
| G3YBY      | WO5D       | K4SAF      | UA3DUJ     | JA7MWC     |
| G4UZG      | ZP6CW      | KM4HQE     | VE3CWP     | JF2DST     |
| HB9DVO     |            | KS4Q       | WR4AP      | JJ8UTK     |
| IC8XIL     | <b>195</b> | LA1J       | WW6G       | JP1GLV     |
| IV3FFI     | DS4DBF     | N6WT       |            | K6DJ       |
| IZ5BYJ     | EA1AHA     | OH6BG      | <b>190</b> | K7YZO      |
| JA0AVS     | HL5UOG     | TG9AJR     | CU2CE      | NX3A       |
| JA1PRV     | JE2FJI     | W4CIR      | DJ4JZ      | VE1DUN     |
| JE1GLP     | K1QQ       | W4PJW      | DL2VWR     | W7OLY      |
| JM3XZC     | K2GLS      | W4RQ       | JA0HC      | W7YED      |
| JR1CAD     | N9VD       | WR2V       | JA7DPC     | W8WV       |
| K2HT       | PV8DX      | WT2P       | JJ1IRS     | WA2VKS     |
| K4RDU      | SM0EUI     |            | K4DET      | WG0G       |
| KG2V       | VE3YXO     | <b>192</b> | K5LY       | WQ5T       |
| KT8D       | W2FS       | AC4BT      | K6BR       | WW0E       |
| LA2IR      | W4SUL      | DL2RD      | K8KY       | WW5RC      |
| N4HL       | WC2L       | DS2GOO     | K8WHA      |            |
| N4UFP      | WW8RT      | E70A       | KB4KBS     | <b>187</b> |
| N5HC       | XE1RCS     | JE1PHH     | KZ1X       | DK7SL      |
| NN8L       |            | JH3PRR     | N3AIU      | EI5KO      |
| NP2N       | <b>194</b> | JR0QFA     | N6JOJ      | IK8IPL     |
| NT9F       | 7N4SQJ     | K4JPD      | TF3VS      | JA2CPD     |
| W2OSR      | A71EM      | K5VG       | W3EP       | JI8HPN     |
| W3EF       | AA5NT      | KG6WIK     | W4DWS      | K4ZNC      |
| W6OZI      | AA9WO      | KS5Z       | W5SUM      | K8ROK      |
| WM5H       | DF2WF      | LU9DO      | WX7B       | KP4N       |
|            | DL5PW      | LZ1MDU     |            | N6MM       |
| <b>196</b> | EA7LS      | N0RQ       | <b>189</b> | N7RQ       |
| AF6O       | HL0EXN     | N5MI       | 7N3IJT     | PT2BW      |
| AI4QQ      | IW0EFA     | N5UE       | EA2AA      | PY3OG      |
| DL9ABM     | JA1CCH     | N6MA       | HL1OYF     | PY4OG      |
| F4WDL      | JE1COB     | N8NH       | I6TIH      | W8HB       |
| G0DRM      | JH0WYT     | N9OY       | IK5QPS     | ZL2AO      |
| I8NLC      | JH1RMH     | NU4I       | JA1EYN     |            |
| JA5CDL     | K4VUD      | OD5YA      | KK5J       | <b>186</b> |
| K0PX       | N8KM       | PY2LSM     | KO1H       | 4Z1WF      |
| K1XE       | NE5W       | W1USN      | KX5V       | AA7UN      |
| K8POM      | RX3BP      | W4CMM      | N8WXQ      | DJ3GW      |
| K9WMS      | VE3GFN     | W7GSV      | SP5NON     | DL1ZBO     |
| KM8AM      | VO1XC      | W8WD       | VR2PX      | DL3ANK     |
| LA4JGA     | W0PE       | WB2KSP     | VU3NXI     | HB9TQL     |
| N0BK       | WA6TQT     | WD5BJT     | W5MJ       | HS1JZT     |
| N0OB       | WM9Q       |            | W5TMC      | JK1OTP     |
| N1SZ       |            | <b>191</b> | W7LEA      | JS6QOM     |
| N4MEC      | <b>193</b> | CU3HN      | W7LEB      | K0JJR      |
| N6AA       | 7M4CLF     | JA1IAW     | WA0WOF     | K6GCN      |
| N8KOJ      | A71AM      | JI5WDC     | WA8COB     | K7PO       |
| NZOO       | DL4IW      | JK1JAS     |            | KB3IFH     |
| PY5HSD     | EI6JK      | JR4VEV     | <b>188</b> | KR7D       |
| R3LC       | HP2NG      | K0YY       | AE4M       | N1RM       |
| VA3NXM     | IK6CGO     | K4WFM      | DS5BRE     | N7WI       |
| VE2WY      | IU8IYE     | K6QU       | G4YCS      | PT2ND      |

|            |            |            |            |            |
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| TF2LL      | <b>183</b> | AD4RE      | KX1G       | HL4GIK     |
| W6JWK      | AA4EA      | AD7L       | N2RR       | HS8KAY     |
| WA3V       | AA5H       | AI2S       | N2TC       | I8HAK      |
| WA9MAG     | EA3HPX     | DS3CPL     | N6DW       | IZ4COT     |
| WY4I       | EI5JL      | EA5KA      | NN6CH      | JA2LMY     |
|            | G0FWX      | EI6FM      | SM7GXR     | JK6MXY     |
| <b>185</b> | JA4IU      | G0HSA      | W0GXA      | K3ZK       |
| 7K1LUE     | JE7BUH     | G8GHD      | W4IDX      | K4FW       |
| AA8KY      | JN1RFY     | HB9FAX     | W4JDS      | K4ODL      |
| EA2BFM     | K4AU       | HL4HLD     | W6NUC      | N0AX       |
| IU0ICA     | K7PTC      | JA2KPW     | W7DRM      | N0LD       |
| JJ0LZQ     | K9UWY      | JA8WGX     | WA9IVH     | NC6RJ      |
| JP2AEA     | KA1API     | JJ1HLL     | WB3JNC     | NOOB       |
| K1YQ       | KA5OWI     | JJ1VFE     | YB1AQD     | OM6CI      |
| K1ZO       | KB2S       | JL3CRS     |            | VE2AXO     |
| K2UT       | KB7AK      | JQ1CJF     | <b>179</b> | W4DSM      |
| K5PQ       | KI7O       | JR1QLM     | CT3KY      | W6OU       |
| KB0EL      | N2IFA      | JR4DHK     | DF5BX      | XE1GZU     |
| KB7AZ      | N4JED      | K2CDJ      | DL6FCB     |            |
| N0VVV      | NS6E       | K4TOR      | DL6NW      | <b>177</b> |
| NK5O       | TA2AD      | KF5WCP     | DM3CW      | AA4RX      |
| NM2A       | VE7BC      | KI6MQX     | HL1MKT     | AB4FH      |
| NN3V       | VU2ABS     | KS4WA      | JA0BES     | AC0DQ      |
| NS4F       | VU3WEW     | KW7XX      | JK2IZR     | G4DDL      |
| OR4K       | W3KN       | LA7EIA     | K1DPB      | HB9DTE     |
| W0TK       | W4QH       | LA8PDA     | K4EZY      | HL5NBM     |
| W3AT       | W4WB       | LB7ZG      | K5AX       | HL5YI      |
| W6VRK      | W7JET      | OZ9XU      | K7LFY      | IU4AZC     |
| WB9W       | WA6QGH     | VE2GHZ     | KF2ZQ      | IV3EHH     |
| ZP9MCE     | WD9FLI     | VK4BUI     | M0NGN      | J68HZ      |
| ZS6RJ      | YB1BML     | VU2NXM     | MM0DXH     | JA3TYB     |
|            |            | VU2SWS     | N1YX       | JA6SUY     |
| <b>184</b> | <b>182</b> | W1DXH      | N3PPH      | K1GND      |
| AE9YL      | DS5QLJ     | WA5YNB     | N4ASX      | K2JGL      |
| CU2AF      | EA4OR      | WA6WGS     | N4GBK      | K4KSV      |
| F5EOT      | EA6UE      | WB6RAB     | N4QVM      | K9AQ       |
| HB9HIT     | IK1ZNM     | WT5L       | N4WOT      | KA1VT      |
| I4UUL      | JE2SOY     |            | N6RC       | LA4C       |
| JA1BIV     | JK2AQ      | <b>180</b> | N9MSG      | N7UG       |
| K2RB       | JR3PKO     | 9J2BS      | NN4K       | NA0N       |
| K6AHG      | K2DF       | AB9KZ      | OV5O       | V31MD      |
| K6WY       | K2KIB      | AD9DX      | PY3IT      | W1HQ       |
| K8YF       | K6LPO      | EA2AGV     | SV7CUD     | W2PSU      |
| KB9LIE     | K9BQL      | HB9DKV     | VE3KKB     | W4ZAO      |
| KR4U       | N2XQM      | IK2WPO     | VU2MSA     | W5HNK      |
| N3CJJ      | N5WYR      | IK4RQJ     | W1JK       | WD4IXD     |
| N4UP       | TF4M       | IK8DUI     | W2MKW      | YB2TJV     |
| N6GY       | UA9AM      | JE1BJP     | W3DQS      |            |
| N9AZZ      | VA3EJN     | JF3KO      | W4WNT      | <b>176</b> |
| ND7K       | W3RMS      | JH1BHW     | WA8EFK     | AJ4IM      |
| NE3K       | W6IS       | JR0MVH     | WB8EKG     | BG8PA      |
| RA3SD      | W6NT       | JR1AHP     | WB9NZ      | CU7AJ      |
| SP3S       | YC0BJJ     | K7RAN      | WT3Q       | DJ6DO      |
| WD1M       | ZL3RJ      | K9TRV      |            | DL2IAN     |
| WK1Q       |            | K9UO       | <b>178</b> | DL6ZBN     |
| ZS5LEE     | <b>181</b> | KJ8N       | DJ5DT      | EI3CTB     |
|            | AD0K       | KM4LS      | G3XLF      | F6DWX      |

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| HB9CPS     | W0MA       | JA0GZZ     | G1TDN      | EI5GM      |
| IT9YOZ     | W6DOE      | JG3KMT     | G4NBS      | IK0SHH     |
| IV3CJT     |            | K8PGJ      | HB9MXY     | IK8PGE     |
| IZ2MHT     | <b>173</b> | KD4CM      | JA4PYJ     | IZ0GKB     |
| IZ3DBA     | 5T5PA      | KD4EUH     | JA9HIZ     | IZ0GVZ     |
| JA1DGC     | AD7XG      | KN4OK      | JE1RRK     | IZ8DEO     |
| JF2RSF     | AF3K       | KU4BL      | JH0AKV     | K2RNY      |
| K2ZD       | AG4TO      | N1XL       | JH9AUB     | K5RA       |
| K7TQ       | AI6O       | N4EK       | K0MS       | KA1BQP     |
| K8FB       | IZ0OTV     | N8TFD      | K2RI       | KX6C       |
| KF5BA      | JA1DZN     | N9APK      | K5FXB      | KZ5DX      |
| KM4A       | K1EDG      | OH3PYY     | K7IA       | N7VZ       |
| N3COB      | K1JKR      | PA3ACA     | LU5OM      | NT5O       |
| N4QM       | K4JUZ      | RT2O       | N0SFF      | ON5EQ      |
| NZ5F       | K4OP       | SA3ARL     | N6NKT      | PV8ABC     |
| UA4Q       | K5GZR      | VK4ZP      | W4SKW      | RM4C       |
| YO8PS      | K7QA       | VU2MUD     | W6VIO      | RW4NJ      |
|            | KR7X       | VU3DJQ     | WA7IHN     | VU2DED     |
| <b>175</b> | N4QOG      | W6QO       | WB5KSD     | W2CS       |
| 7J1YAD     | N4WD       | WA8LRW     | XE1ZW      | W4PGM      |
| AC9X       | N5OP       | WA9DU      | YY4DNN     | W7FYW      |
| DK2GP      | N5QQ       | WB8RFB     |            | W8PC       |
| IK5BSC     | ON6LY      | WB9B       | <b>168</b> | WB3AVD     |
| JR9XRO     | OV2B       | WU1U       | 6K5REL     |            |
| K4RM       | SP9IZV     |            | AD5W       | <b>166</b> |
| KC1ERO     | UA3EAY     | <b>170</b> | BD4SX      | 7Z1HL      |
| KI0KN      | W4EJG      | 4F1OZ      | DS3EXT     | AB1QP      |
| N0TA       | WA2IKL     | AI6A       | HB9HHH     | AC7JM      |
| PY2FUL     | YB9BU      | DL1SWN     | HL1ORP     | AE4S       |
| PY5DK      | YC6JRT     | DS4BHW     | IK2BBU     | AE7U       |
| W4BH       |            | EA3NG      | IZ0RPS     | DD9WL      |
| W6ZL       | <b>172</b> | FM5FJ      | JE7KQU     | DJ5IW      |
| W8QXR      | 9H1AE      | IK6BMU     | JH2QFY     | EI2II      |
| WA2ALY     | DL5ZB      | IZ0FYW     | JK1AKA     | HL5BUV     |
| XE1NW      | DS4CNB     | JA6GIJ     | JN3XEZ     | JA1CCG     |
| XE1V       | EI9HX      | JE6UWU     | K4LCP      | JO1SIM     |
|            | IZ2EWR     | K3DFL      | K8ZH       | K0BOG      |
| <b>174</b> | JA1RRA     | K6ME       | KS2G       | K8CR       |
| AE0Q       | JA7NUM     | KJ4EX      | KW1X       | KB4FXE     |
| DL2AMD     | JE0HUR     | KK5ID      | KX7YT      | KQ4I       |
| GI4OWA     | JE1BMJ     | KL7NW      | N4DJ       | LA8ZAA     |
| IK4MHB     | K5PBR      | KO9V       | N8JS       | N4KM       |
| IK4QJH     | K9JDP      | N1HO       | N9RE       | N7FF       |
| IZ1UKG     | KB8NTY     | N6AJR      | NA5J       | ON5GF      |
| JA1PLT     | N6RVI      | N6NBB      | NH6L       | SV3KH      |
| JA1UBZ     | NH6T       | VA3UU      | SV2DSJ     | W1ZZ       |
| JM3UAO     | VU2AE      | VE7NY      | SV4FFL     | WA2PNI     |
| K0COP      | W4HY       | VK7ZE      | W3MRL      | WA5PFJ     |
| K0KM       | W7GTF      | W6FUV      | W5TFV      | WB6FWS     |
| K7DD       | W7KKC      | W9LX       | WB9TFH     | WD4OHD     |
| K7STO      | W8NP       |            | XE2YWH     | ZL2LW      |
| K9DUR      | W8ZR       | <b>169</b> |            |            |
| KD1AB      | WU7X       | 7K4OIV     | <b>167</b> | <b>165</b> |
| LP1H       |            | CT7ANG     | AE5LK      | 7L2PDJ     |
| N9NB       | <b>171</b> | DS4GQR     | CU2BV      | DS5UCP     |
| VK4CC      | AA9XA      | EI7GY      | CX1FK      | G4CWD      |
| VU2XE      | IZ1JIZ     | F5HRH      | DO5SB      | G4GEE      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| HB9ECS     | HS3LSE     | VK5PAS     | G0KRL      | WU4B       |
| JA0UMV     | IT9CLU     | VR2CC      | G0OSK      | WW5L       |
| JS1MRA     | IW9FRA     | W1GOU      | IW3IE      |            |
| K2GW       | JE7MUA     | W2BZY      | IZ8LMA     | <b>158</b> |
| K7DS       | K5KDX      | W3NRJ      | JA1CPN     | DL5HU      |
| K7PHH      | K7GT       | W5GML      | JA9KA      | G8BCG      |
| K8TS       | K7UPJ      | WA4TMJ     | JH8FIH     | IU1RLJ     |
| K9AAA      | KO0Z       | WB5UFR     | K4NTO      | JA7FKW     |
| K9JIG      | KX7L       | WF2B       | K8OS       | JK1NPH     |
| N5TU       | LB5GI      | WX4TM      | KB2TGU     | JL1ANP     |
| N7NF       | N0OP       |            | N1GNB      | JP1PZE     |
| NC7B       | N5RN       | <b>161</b> | N2MFT      | JR1LZK     |
| NY4G       | N9ATF      | AB4BJ      | N7CQQ      | JR5KQF     |
| SM0BSO     | N9JF       | AE4VJ      | N7YQ       | K4NI       |
| VA3XQ      | NE1RD      | G4WGE      | N9OI       | K6CW       |
| VK2GR      | NF4L       | IT9KWF     | NA7RH      | K6EV       |
| W5AAJ      | R3AQ       | IW8CGX     | NN2D       | N6AKI      |
| W9RB       | SM2YIP     | JA1PS      | OZ1BII     | N7AU       |
| WA1LAD     | VA3OKG     | JA2AYP     | RW3QHN     | N8YQX      |
| WB2JFP     | VR2CO      | JJ0FTX     | TA1PB      | NC6K       |
| WK2H       | VU2TMP     | JO4JDU     | W5SG       | NN5O       |
| WP3C       | W3EH       | K0AIZ      | W9GFB      | OH2CLX     |
| WQ5O       | W4WIV      | K0RAR      | WB5P       | TA3J       |
| WX3P       | W6JJW      | K0XE       | WF4W       | VE3FAC     |
|            | WA4UWD     | K4BNF      |            | VE3TMG     |
| <b>164</b> | WJ1B       | K4HEB      | <b>159</b> | W6ELI      |
| 5P5Q       | WU8T       | K5WDW      | AD5CA      | W7XE       |
| A92IO      | XE2AD      | K6WAP      | DL4ZAB     | W9DKC      |
| AI8P       |            | K9IZT      | DL9SAD     | WA9LJK     |
| DK1NAL     | <b>162</b> | KA4H       | DS2AXU     | WB2P       |
| F5VML      | AA6XV      | KA6T       | EI4GNB     | WB4PWZ     |
| G0KJP      | AC7ZG      | KB8DID     | G3YFE      | WX2CX      |
| JA2CKK     | AC9GK      | KC5RR      | JE4KCN     |            |
| JH5CKV     | DS2KLF     | KI0HA      | JG5DHX     | <b>157</b> |
| K0KV       | DS5KJR     | KK6BT      | JH1AWJ     | AA2VG      |
| K3PIN      | JA2HOL     | N2ZR       | JK1BIB     | AE0MO      |
| K7ORK      | JF7NNI     | N6FS       | JK1SPQ     | CT1DMC     |
| K7WTG      | JI5RPT     | N7ZT       | JN7DIY     | G0THF      |
| KB5GA      | K0FJ       | NF4J       | K0IIR      | JA1BDF     |
| N0UCR      | K3LA       | NG4C       | K3UW       | JF2AIJ     |
| N1ND       | K5SES      | RW6MBC     | KC1RET     | JH4GNE     |
| N3YZ       | K6UJ       | TF3JB      | KC2STA     | K1QN       |
| N8IK       | K8CMO      | W0TLX      | KL7KK      | K2FJ       |
| N9EA       | K8FG       | W5TUF      | KP4AZ      | KB4KA      |
| NT5EE      | K8FT       | WG2Y       | N3CW       | KB7DT      |
| WA6DBC     | K8MN       | WI4R       | N8MSA      | KU4A       |
| WB2UFF     | K9AAN      | WJ8Y       | NE6V       | SM6WQB     |
|            | KA8QKY     | ZL4QJ      | NJ1Q       | SM7WVZ     |
| <b>163</b> | KD5ZD      |            | NS1L       | SV9FBK     |
| 7L2QAD     | KE4YOG     | <b>160</b> | NY2L       | UR5EIT     |
| AC0TP      | KO4PRE     | AC7CZ      | OZ6TL      | VE7ACN     |
| CT2GZE     | N3PV       | DM6MA      | PY1NS      | W0NFL      |
| DD9WG      | N6EHA      | EA1ET      | SM5BEU     | W2YWC      |
| DO2MS      | N6GL       | EA3GCT     | SP3EPG     | W4AFB      |
| DS5JMG     | NJ4V       | EA5HZB     | W0XE       | W7LWI      |
| E29TGW     | SV3GLL     | EA7ANV     | W8PAT      | W7TG       |
| EI6HB      | UA4HAD     | EI8JX      | W9MMZ      | WC4V       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WN7L       | VK6OZ      | KI0RH      | IK7XNF     | NZ4CW      |
|            | W0TG       | KS0Y       | IZ8EYN     | PV8AAS     |
| <b>156</b> | W3UTD      | M0PCB      | IZ8GCP     | RA5C       |
| AC6AA      | W9LU       | N1SHM      | JA0NPQ     | WA2HIP     |
| CT7ABD     | W9LYN      | NI4Y       | JA1ISJ     | WA6AEE     |
| JA5IBP     | WA1HXH     | PY2BT      | JA9EJG     | YB4CHP     |
| JE2DOD     | WA3PAK     | SQ2AF      | JE1TNL     |            |
| JE6HCL     | YB2IQ      | TA1CQ      | JH2BKA     | <b>149</b> |
| JR7FYD     |            | VU3RGB     | JS3OSI     | AI4WW      |
| K0ARM      | <b>154</b> | W4ARK      | K5RQ       | DK5WN      |
| K5ADI      | DL3BUE     | W9ZP       | KB7HDX     | DL7AA      |
| KA4IZN     | DS2GWM     | WA3WOM     | KM4QM      | EA5LV      |
| KC6ZBE     | EA5DPL     |            | KM8V       | EI8IQ      |
| KC8RPV     | HB9FAQ     | <b>152</b> | KN0R       | EW4DX      |
| KD9ZR      | HL2MHU     | 7N2OKM     | KP4ED      | HS1JNB     |
| KE3VV      | HP3TA      | AC8TO      | KQ6K       | IW1PUR     |
| KE9UA      | JA0DOW     | AD4QS      | KX4I       | JH9OSX     |
| KJ4KVC     | JN1SUT     | EA3AGY     | N3MX       | K0UD       |
| KN5L       | K1RE       | JA8KFR     | N5FEE      | K3IZ       |
| KY0Q       | K2JLD      | JF3AHI     | N6TR       | K7BWC      |
| N2SG       | K2YSY      | JG1GCO     | NA4C       | KE7BMG     |
| N3ER       | K3RWN      | JH1ROJ     | NK4R       | KG2U       |
| NG9J       | K4TMG      | JH7MKB     | NK5Z       | M0AQM      |
| OH7HM      | K4WM       | JH7UYN     | RA9SAS     | N1BZ       |
| SM1NJC     | KC4DM      | JJ1JRH     | SM0XG      | N3GTG      |
| W3KHG      | KI6VC      | JS2IYY     | SP5UFK     | N4JRG      |
| W9LCQ      | KT0F       | K1ING      | SV2ESW     | N5QJ       |
| WU9D       | N1BOB      | K1RY       | VK2BYI     | NA6XX      |
| YB1ALL     | N1GFV      | K3UT       | WB0OHS     | NN0K       |
|            | N6ETO      | K4BBH      | WB2JSM     | NR5O       |
| <b>155</b> | N9AVC      | K7LOL      | WB9UQE     | VA2EU      |
| AC8MR      | NO0L       | KB5RD      | WC2W       | VA3RKO     |
| AE5RI      | NY7T       | KV8P       | XE1GLL     | VE3CKG     |
| HA8UT      | OZ9GA      | KX5M       | YB2BNN     | VR2PM      |
| IZ2CSX     | PF7M       | N0TR       |            | W6FC       |
| JA2SKB     | TA7AZC     | N5JEY      | <b>150</b> | W9FML      |
| JA6JYM     | UX4UM      | N5RA       | AD4XV      | WF5K       |
| JE6PJP     | W5LJD      | N8KU       | AF6F       | WN1M       |
| JH1LZU     | W7IMU      | NJ6W       | DB4RG      |            |
| JR3HZW     | W8EOG      | NJ9C       | EA5HB      | <b>148</b> |
| K0XM       | W8VK       | NU1T       | EI9CN      | AJ4VE      |
| K1IG       | WA3YZD     | NW3U       | F1BFD      | DL7BO      |
| K2IE       | WL7OU      | PY2GTA     | HB9CA      | G3YEC      |
| K3OK       | WY2U       | PY3ED      | IK2SYK     | G8GFF      |
| K6DLB      |            | V31CQ      | IN3FCK     | IK7WUJ     |
| KA2F       | <b>153</b> | W1CDC      | IZ2GNQ     | IT9IPQ     |
| KC1UX      | AA4H       | W4PBU      | IZ7QSS     | IV3ZCS     |
| KC2RDW     | CE1UGE     | W6NS       | JA5OP      | JE4WOK     |
| KH7T       | E73D       | W9CLA      | JE7OEC     | K3NC       |
| KS4XQ      | G0MTQ      | WB2RHM     | JN1WHW     | N0ATQ      |
| N1FOJ      | JF1XMP     | WB4KZW     | JR7CDI     | N8AID      |
| N8JK       | JH1APZ     | WB4UBS     | K0MB       | NC1M       |
| N8ZFM      | JL1KFR     | WY0A       | K3DQB      | NC3O       |
| NO3U       | JN3QNG     |            | K3EE       | NK7Z       |
| PU4MMZ     | K4NLL      | <b>151</b> | K7PVT      | RA0ALM     |
| R2ARR      | K5DXR      | 9M8DEN     | KJ8O       | W0NF       |
| VE2JM      | KE2M       | HS1FVL     | N4KEB      | W4EB       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W6JK       | <b>145</b> | KJ4FZ      | <b>142</b> | YL3GDM     |
| W9FF       | AA8MA      | KS6A       | AA3NJ      |            |
| WA2VQF     | AG1T       | LA5HPA     | AA5B       | <b>140</b> |
|            | AI4EY      | N4BRF      | DJ0AH      | 5W1SA      |
| <b>147</b> | AK5Y       | N4CW       | EI5GSB     | DS1NEI     |
| AD4IE      | DL6LZM     | N5SV       | F2AR       | G0HIO      |
| BX4AG      | DS5SWL     | N9WK       | I6NO       | G3RZP      |
| EI3ISB     | EA5AX      | NU6T       | IZ2BVN     | G4VWI      |
| G0UII      | EW7BR      | R6AZ       | JA1TBX     | HG6IA      |
| HA0DD      | IK5TBK     | RA6XV      | JF1UOW     | HS7WMU     |
| JH1EGT     | IW7DMH     | VE2LX      | K0FA       | I0ZY       |
| JL2ULM     | JA7JAA     | VR2IL      | K2YEH      | IK7XGH     |
| JR4OTP     | JE2FUP     | W7FI       | KA5JSM     | JA0DVE     |
| K2RKJ      | JG1RWM     | W8JE       | KF6I       | JA3PYC     |
| KC3AK      | JG8TQL     | W8WOJ      | KR7RK      | JE3AZY     |
| KJ2U       | JI1IZS     | W9DGI      | LA9KY      | JH0UUY     |
| N4AWU      | JK1JHB     | W9FX       | N1JG       | JK7QJK     |
| NK7I       | JR1AUK     | WB8QZM     | N1ZP       | K1FUG      |
| NS7V       | K1UQT      | WB9WHQ     | N2KOF      | K4HYJ      |
| SM7CZL     | K4ZMV      | WC9C       | NS0M       | K8WVA      |
| TA1HZ      | KB3KJ      | WJ5K       | NT4K       | KA9JAC     |
| VU2SGW     | KX1X       | WS4WW      | PU2GTA     | KA9JCP     |
| W1NR       | LA5EKA     | YB8HZ      | PY2BBQ     | KB1CQ      |
|            | N1CWR      | YB9AY      | UN5C       | KB4CP      |
| <b>146</b> | N4EL       | YE1AR      | VU2OY      | KB5NJD     |
| 5A1A       | N4GOA      | YO4AUP     | W3FQE      | KC9WPS     |
| 9V1PW      | N9ATD      | YO6HSU     | W3GP       | KK4MA      |
| A71XX      | N9NFT      | ZS2ACP     | W4MOT      | MW2I       |
| AP2IA      | W3LWH      | ZS4JAN     | W5GOL      | N0RRG      |
| EA7JW      | W4KCM      |            | WV0Q       | N3IQ       |
| IK0XKP     | W9EBO      | <b>143</b> | YE1AAH     | N3TTT      |
| JA3FRI     | XE1ACA     | CX4AT      | YL7X       | N8DE       |
| JA7ANQ     | YO2ADQ     | HS5SRH     |            | N9ETH      |
| JH9FCP     |            | IZ3AYS     | <b>141</b> | NR5R       |
| K2ITT      | <b>144</b> | JA2RP      | 7M3IYU     | NZ6N       |
| K4GM       | DL1TPY     | JH4VDP     | F8DYD      | OZ9U       |
| K5MDX      | DL2RUG     | JR1KBJ     | G0WOU      | VE7BZ      |
| KG4URP     | DS4AEN     | K1ETA      | G4FVZ      | VK3EUZ     |
| LA2DS      | DS4DRT     | K3JM       | GM0SCA     | VK3MB      |
| N1BKB      | EA1MV      | K4VAC      | GW0TKX     | W6KNB      |
| N4DJT      | EA5VQ      | KE7AUB     | IS0/YO3RA  | ZS6HON     |
| N4EDT      | EI3HA      | KJ4QDZ     | JA1CPU     |            |
| N8BK       | I0BJV      | KM4CQG     | K5GDX      | <b>139</b> |
| NC4S       | IK1PFE     | KM5GD      | K6ELE      | AB4U       |
| NG4DX      | IZ7QFN     | N2YF       | K8PTT      | AB8M       |
| OE6VHF     | JA3WFQ     | N4JOW      | KE3ZT      | AE5FM      |
| ON7RK      | JA8IAF     | N4LSJ      | KK7X       | DJ4SO      |
| SP6ZT      | JE3USO     | N4UW       | N2JNE      | EA1FF      |
| TA2J       | JH1VWP     | NC4RY      | N8LAS      | EI9GLB     |
| TF3T       | JO1VRV     | NZ4DX      | NR0Q       | GW0KRL     |
| VA6SP      | K4AEH      | ON6YH      | RM6LW      | HA1AC      |
| W0UHL      | K5KND      | SM0PSO     | VE1AOE     | JA1DHY     |
| W4BAI      | K6HRT      | W2BZR      | VE3EDY     | JM1EKM     |
| W5UJ       | K6OJ       | W3DAD      | W3MNE      | JR1HYA     |
| W6TE       | K7GA       | W4CC       | W4GKM      | K4NNQ      |
| W7WHB      | KD5RBU     | W4LLP      | W5PD       | KB8ZUN     |
|            | KI0G       | W5YKU      | WW3A       | KW8I       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N0AZZ      | K2TA       | W2PD       | <b>133</b> | KK4ODQ     |
| N3FX       | K3FS       | W3CL       | 6K2ILX     | KV1P       |
| N8LRG      | K5MMH      | W3HKK      | DL1TKB     | N2CJN      |
| N8PE       | K8RMC      | WA7AJ      | EI5FQB     | N7GTE      |
| NW2I       | K8VJG      | YB2VYY     | GM4AUP     | N8TEM      |
| OH5NG      | KF7PBM     |            | HC1HN      | OH8NV      |
| SM4JSF     | KI0I       | <b>135</b> | JA7AYE     | OZ6DX      |
| W0QL       | LB8CA      | AA4WX      | JA7GFI     | W6IA       |
| W1MRH      | N1UZ       | DF9TW      | K2KN       | Y07DAA     |
| W1VE       | N3DD       | IU8GNY     | K2KNB      |            |
| W5GCX      | N5ZY       | JA1JYS     | K4BYN      | <b>131</b> |
| W5GT       | N6DSC      | JI1AYF     | K6IRD      | AA3FC      |
| WA2NBG     | N6MI       | JI1FXS     | K8LE       | DL8UAT     |
| WA2VJL     | NJ2DX      | JN1LTZ     | K9UC       | EA4ESI     |
| WD1Z       | NO2C       | JO3EVM     | KB8KIM     | JA1PFP     |
|            | PU1KGG     | K4LW       | KC2NJ      | JA5CVG     |
| <b>138</b> | PV8RR      | K6BY       | KC8YG      | JH1LMQ     |
| AA4MF      | PY2YW      | K7WT       | KI8AE      | JM3XHD     |
| AB7ZU      | SV3EXP     | KA5SYP     | N0GVK      | JM7SKE     |
| DB2WD      | UA0AV      | N5FPW      | N5CR       | JO3GZH     |
| DD0VE      | VE3GLA     | N9BT       | NC8I       | K3HPA      |
| EA3AGZ     | VU2OT      | PB7XYL     | NO2EL      | K3OQ       |
| G4RGK      | W2GHD      | SP3IK      | PY3FOX     | K9MV       |
| K0IYA      | W6YW       | VE7UM      | PY5XH      | KB1AWM     |
| K6DEX      | W8PE       | W0TF       | PY6TS      | KG4OJT     |
| K9NX       | WA6WPG     | W9CC       | S57NML     | KJ4BIX     |
| KC8IVC     | WB5IUU     | WA8LE      | SM0KCR     | LA7QI      |
| KD4EE      | YB1SKR     | YB0IR      | SP8TDV     | N0PSJ      |
| KM6KO      |            | YC0IEM     | VE7YBH     | N1TQ       |
| KT0NY      | <b>136</b> | YV5TX      | W2HUV      | N2MTG      |
| LA4RT      | AC8IL      |            | W4QA       | N9FDE      |
| N9ARX      | AD6G       | <b>134</b> | W4QJ       | NJ8J       |
| NN4EE      | EC4KW      | AB3TM      | W6DHH      | RU3DVR     |
| NQ4A       | F5LCU      | AD7HE      | W8JY       | VK2HV      |
| NS0D       | F5VKT      | AF9W       | WA7ZXD     | W1GWN      |
| SM3LBP     | G0MMI      | DB9CR      | WB2MKX     | W6GEE      |
| SP5AMN     | IV3EFE     | DL2NAI     | WB6CJT     | W6WVW      |
| VE3XK      | IW1GEU     | G0KHO      | WI0E       | W9CTJ      |
| VU2BQN     | JA0ADY     | HB9DPO     | WI9R       | WM4W       |
| W6LUC      | JA8CYU     | HZ1TL      | WW3QB      | WW6W       |
| W8EH       | JR3OYH     | JA1WTO     | YB0VB      | YO5OBA     |
| WI2E       | K0AD       | JF1WRV     | YB1BUL     |            |
| WJ6Y       | K8TVD      | JI4UEN     |            | <b>130</b> |
| WW1WW      | KA0IQT     | JL1JJD     | <b>132</b> | AA2WN      |
| XE1RP      | KE1AU      | K0VG       | DL1MEV     | DG1SGW     |
|            | KE1IU      | K5HX       | DL2PR      | F5AYZ      |
| <b>137</b> | KS8W       | KC1XX      | DS3DNT     | FM5DN      |
| AB8OU      | LB8OH      | KG8OU      | DU1UGZ     | IV3PBZ     |
| AB9BH      | N0IRM      | KN6Y       | EA4M       | IW1CAB     |
| AK0A       | N2EI       | N1DNZ      | F6ARS      | IW2FLB     |
| DL6ZNG     | N4LS       | N6NPG      | HB9AZO     | JA1BJI     |
| DL9KSM     | N7HCJ      | N6VWF      | HB9BEP     | JA9BSL     |
| IS0BQE     | NM2D       | N7WEJ      | JA5BZL     | JM4VCB     |
| JF1FSW     | OE8XBH     | NY2KW      | JG1RYQ     | JR0QKR     |
| JH0JVA     | PA3AIN     | VR2ZXP     | JH3PTC     | K4JRA      |
| JH9CEN     | VE3NJC     | W8FDV      | JK1PWQ     | K5BUD      |
| JK1PIU     | W2MW       | WB8TRW     | K4SAW      | K6OWL      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K7UW       | WB2BXO     | SM4BNZ     | <b>125</b> | K4ZZR      |
| K7YMG      | WB5TOI     | UR4CW      | AC2QH      | K6RNK      |
| KB4HAH     | WB8IMY     | VA2SS      | AI3Q       | K9TVG      |
| KH6P       | YB6LAY     | VA3VF      | DL9QJ      | KL7XD      |
| KI4NSP     | ZL2DD      | W9NC       | F8GB       | KV5Y       |
| KN9N       |            | WA3PBL     | HB9ARK     | KZ5JEF     |
| N1WC       | <b>128</b> | WC7WB      | HC1HC      | LU3XX      |
| N4KZ       | AC4FZ      | WN5TL      | IK2BGT     | MM1PTT     |
| N4PAJ      | AE6RR      | WR5G       | IZ1BZS     | N0VTZ      |
| NA9L       | AF6WU      | YB0NSI     | JA1RBY     | N3DAP      |
| OV7B       | AH7G       |            | JA3EYO     | N5GD       |
| TF1A       | AK0BC      | <b>126</b> | JH3FCF     | N6VHF      |
| W4AG       | JA2QCX     | AB1JV      | JI4WHS     | N7QS       |
| W7PC       | K3JMH      | AB8YZ      | JJ1IDW     | NJ2X       |
| W7QF       | K4TTZ      | AB9LF      | JJ1XVA     | NN9X       |
| W9IAL      | K8NIA      | AC4WD      | K0FTC      | SM3WMU     |
| WF3M       | K8VE       | AD4YQ      | K2EN       | SV1EOS     |
| WO3T       | KK6M       | AF8P       | K6ETM      | VU2YVK     |
|            | KQ4R       | HB9BWE     | K9OHI      | W1BX       |
| <b>129</b> | LU8XW      | HB9LEI     | K9OZ       | W2ECK      |
| 2E0XAR     | UT9LC      | JA2EAB     | KC1CAB     | W3NF       |
| 7L4FSR     | VE3ZRB     | JF1AZQ     | KN4WOJ     | W4NEZ      |
| AA2T       | VO1AU      | JH7UCD     | KP4P       | W4TNH      |
| AA3GM      | W6BSY      | JI1CAZ     | N2PK       | W7GTO      |
| AI5EG      | W8WFN      | JJ1QJP     | N2SO       | W9LA       |
| DD0VU      | WV1K       | K1YA       | N4OWG      | W9LR       |
| DL8XDA     |            | K2DE       | ND0B       | WA6BOB     |
| DS4PAH     | <b>127</b> | K3NO       | NN7NN      | WB0DHB     |
| EI/W5GN    | AB1NS      | K4MQL      | SM4AMJ     | WB6PJC     |
| EW1TO      | AC6FU      | K4VW       | W0PY       | YB8HI      |
| GM6NX      | AK4AO      | K4WSW      | W2KN       | YC2VVD     |
| HB9GZE     | EC7WR      | K5EA       | W4OWY      |            |
| JA1QFX     | F8DHE      | KA1WIF     | W7UV       | <b>123</b> |
| JA7HYE     | G0IFC      | KC1SQ      | W9COS      | AA9SI      |
| JH8DEH     | HB9MZI     | KD4BPZ     | WA0TML     | AB0MV      |
| JJ1EPD     | IZ5IMB     | KF6ILA     | WA4KSO     | AI1W       |
| JS1ERB     | JA1EMK     | KK7GO      | WB6POT     | F8EZE      |
| K0RX       | JE6DNN     | KN1CBR     | WB9AZA     | JA1GWA     |
| K3IRV      | JF1SPT     | N1AH       | WB9G       | JA1IWP     |
| K4NKT      | JI6BEN     | N9VPV      | WU6K       | JA5EEU     |
| K4RSA      | JN1XQS     | NK4K       | YB2ERL     | JG0HEW     |
| K5VUU      | JO1GRR     | NK5K       | YB8EL      | JR7ASO     |
| K6IJ       | K3LAB      | NT8V       | YB8FL      | K1KOB      |
| KA1EKR     | K6VMV      | OH3DP      | YC3TSJ     | K1LU       |
| KG6DX      | K8TLC      | RV3YM      | YC6EI      | K6LJC      |
| LA9JKA     | K9KJ       | TA1UT      | YU1LD      | K7SO       |
| N6OI       | KC0V       | VE7YY      |            | K9CHP      |
| N9KO       | KD2NF      | VR2VGM     | <b>124</b> | KA1SAW     |
| NC6DX      | KF9LI      | VY2RU      | 9H1AZ      | KD9AC      |
| ND4Q       | M0VCB      | W3ATV      | DB3KE      | KD9BIE     |
| NT7MM      | N2QLT      | W4JTP      | DL2DCX     | KF4GW      |
| OZ2TF      | N6JZ       | W6DOJ      | G0UGO      | KW7N       |
| OZ7BQ      | N7BIP      | WA2BKN     | IZ1EPM     | M0IFT      |
| W2ZK       | NI0R       | WA5VSK     | JA2DCN     | N1CDO      |
| W3FQ       | NU4L       | WY4Q       | JA2XN      | N4BCD      |
| W6VFA      | PP5VA      |            | K0ASA      | N5RMS      |
| WA1UZO     | R2DG       |            | K4AEN      | OZ8RH      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| R7CD       | K4JRK      | NL8F       | <b>118</b> | K9JY       |
| RV3A       | K4KZ       | PY3CJS     | 7K2BWG     | KA9TOX     |
| W0ARW      | K7CTV      | VE3DRZ     | 7K3TFX     | KC8KEF     |
| W0QKL      | K7LVJ      | W1JMA      | 7N4GIB     | KL7AC      |
| W9FY       | K7ULS      | W1UN       | AD9I       | KW4SW      |
| WA6MRK     | KB7ZUT     | W2QQ       | E21IZC     | KX5U       |
| XE2JFP     | KS0JD      | W3WN       | EA8TZ      | N1EDN      |
| YO2AOB     | N1TQP      | W4GWL      | F6JSZ      | N4UY       |
| ZR6GR      | N8WK       | W9IXD      | IV3XWD     | N6AJ       |
| ZS6NK      | OH3KRH     | W9KM       | JA0PZJ     | NH7U       |
|            | OH8GBT     | W9MB       | JA1XMT     | OE2IJL     |
| <b>122</b> | W1TW       | WA8KHP     | JA2IFW     | OE9DGV     |
| AA8DC      | W4EW       | WD4GZW     | JA7OAO     | OH1TSM     |
| AB0S       | W6RD       | WV2N       | JH1BCS     | PA0QRB     |
| AB2NI      | W8NT       | XE1SAX     | JI8BRZ     | PY2ALC     |
| AC8AZ      |            | ZS6AKU     | JJ0FVP     | SV1QXU     |
| AJ6X       | <b>120</b> |            | JR3CVJ     | SY1BFI     |
| EA3DNC     | 7K3NHT     | <b>119</b> | K0HW       | VA5LF      |
| HC2PY      | 7L1XXM     | 9A3LYL     | K5HW       | VE4HQ      |
| HK3J       | 9A6AJ      | 9A5SSS     | K6ZED      | VE7SO      |
| HS4BPQ     | AK1P       | DC3RJ      | KC9QQ      | W2FDM      |
| JK1CEK     | AK6DV      | EA4GQS     | KW3F       | W2OIL      |
| K0SQS      | EA3AV      | G3NML      | LU2MCX     | W9WGN      |
| K3TUF      | EI4GJB     | G4NAQ      | N0MHL      | WA0LJM     |
| K4BS       | EI4HQ      | HI3I       | N1KM       | WA6OWM     |
| K4MTT      | HB9IIY     | HL0O       | N6DKZ      | YB1DCW     |
| K9YKL      | HK4KM      | IK0YKM     | N8TT       |            |
| KA1CTL     | HZ1XB      | IZ1YUH     | PV8AJ      | <b>116</b> |
| KN0A       | IK2HKN     | JA1DEQ     | PY2MTV     | 7Z1TT      |
| KO6XI      | IZ1QLT     | JA1ECU     | UA1TGQ     | DC1TK      |
| N5UWY      | JA2CYL     | JA1VW      | VU2RCT     | DQ4Q       |
| PY2HN      | JA6WFM     | JG3RXZ     | W1IAN      | DS3BBC     |
| VE3KY      | JL3AMK     | JH1QDF     | W4FDS      | F5RZJ      |
| VE3MIS     | JN3MXT     | JI1STU     | W7GOY      | G3VDB      |
| VK9VKL     | K2AK       | JR4CTF     | W8WTS      | HI8S       |
| W7AVA      | K4MZE      | K0JDD      | W9TO       | JA1RYC     |
| W8GBH      | K4ZIW      | K2KYH      | WB2AIV     | JA5BKR     |
| WA2AOG     | K5HM       | K2UNI      | XE2ML      | JA9GFA     |
| WA8KNE     | K5WRE      | K7EUG      | ZR6DX      | JE3BFV     |
| WB8TGY     | K6JBH      | K8CJY      |            | JF1MAD     |
| WN7T       | K7KMR      | KC5LT      | <b>117</b> | K1AFC      |
| YB0AI      | K8IG       | KL1V       | 3C3CA      | K7HRT      |
| YV2FEQ     | KA4AHU     | LA8OKA     | AD7AF      | K7SX       |
|            | KF5ER      | N0JR       | AK9L       | K8ZEE      |
| <b>121</b> | KG5NP      | N0TNJ      | CE1AT      | KB0TFT     |
| AA4MD      | KH6DX      | N3HO       | DL9JM      | KF7RO      |
| F8DZY      | KJ2AM      | N6UOZ      | DO9LX      | KP3X       |
| G4EHT      | KL7GY      | N7ENN      | DS5HVJ     | KP4EJ      |
| HB9TJG     | KM4AF      | PP2FN      | EW8AX      | N1OS       |
| HC1E       | KM4ODS     | SP1NEN     | G0JDC      | N4PF       |
| IK2HLM     | KO9A       | UN7ZO      | G5CL       | N5LKE      |
| IZ4GOL     | KP4RAT     | VU2MB      | G8GNI      | N8CH       |
| JA1NZJ     | KT6VV      | W0VU       | HB0RER     | N9NBC      |
| JA6PNA     | LA8FNA     | W4CU       | HC1JQ      | NQ4K       |
| JF2OHQ     | N5DEE      | W8RSJ      | JH2BLM     | R0CY       |
| JN3VQM     | N7PR       |            | JS1BKR     | TF3DT      |
| K2KJ       | NK5G       |            | K6RI       | VK3YR      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W4MIR      | <b>114</b> | KE6U       | N4JJS      | W4EY       |
| W5MZX      | 3D2KM      | KF8QL      | N5QZ       | W4KTR      |
| W6DQ       | AE2DX      | KH6AT      | NG4P       | W5ADH      |
| WA3GOS     | IZ5OPU     | KJ5RC      | NJ1H       | W8DSN      |
| WA3MH      | JA3MAT     | KL7QW      | NW2M       | WD9IOK     |
| WA4HXC     | JA6EMA     | KV3W       | OK1EY      | WP4CQ      |
| WB3EVL     | JA9ALR     | KV5Q       | PG0S       | YB0NDT     |
| WB6SZC     | K3IFL      | KY6J       | PY2RDZ     |            |
| XQ7UP      | KA0VXK     | LZ1JP      | TC100TC    | <b>110</b> |
| YC0OXG     | KC2TN      | N1TA       | VA7RN      | BD4QH      |
| YC1CWK     | KF4GRA     | N2YU       | VK2DAG     | BG5CNL     |
| YE2C       | KG8CZ      | N4FNB      | W0ZY       | DB6VH      |
|            | LA2XNA     | N4KFT      | W2NGC      | DH0SP      |
| <b>115</b> | MI0DWE     | N6OPR      | W5JDF      | DJ0CL      |
| AB6WQ      | N0JX       | N6TQS      | W8HF       | DK1MCS     |
| BA3CE      | N4MWY      | N8URE      | W9IE       | DO1HGS     |
| C31MF      | N5PD       | NN4RR      | W9RLL      | EC1AKI     |
| CT1EFL     | N8BI       | OH4NVX     | WV2M       | EI4IZB     |
| F5LMI      | N8ERL      | PV8RF      | YB8MOB     | F6FHZ      |
| G0BPK      | N8HM       | R3FP       | ZL2MM      | G6MXL      |
| G0RPM      | N9DFD      | SA7CJO     |            | GM3MZX     |
| HI7SB      | NJ4Z       | SV7BVM     | <b>111</b> | HB9HFM     |
| IZ0SPA     | NZ1I       | W1FYI      | 4F3OM      | IU3PMA     |
| IZ0UME     | NZ3M       | W3FE       | AD7U       | IZ7EDQ     |
| IZ1XBB     | OH4KRN     | W5TZX      | DC2KN      | JA1ESH     |
| JA5GOJ     | R7NA       | W7KHZ      | DH3NAW     | JJ2BLV     |
| JA6JSY     | SM4RGD     | W9KXQ      | EA1NO      | JJ3OFL     |
| JG1LFF     | UX5HY      | WB9YJE     | F1NZC      | JQ2MPJ     |
| JG1RET     | VE3VTG     | WE8T       | F4HZZ      | JR8ORC     |
| JH2BTM     | W3WKR      | WW6D       | G0DTX      | JS2LPJ     |
| JJ0WAJ     | WB6UIA     | YB1JYL     | G4LRG      | K3IU       |
| K0YA       | WD0AJG     | YB5BOY     | G7CNF      | KA9WAR     |
| K2CQW      | WN9A       | YC2EWZ     | GW4EVX     | KB9IFH     |
| K4KO       | WU6W       |            | JA2NXB     | KI4PG      |
| K7WLX      | XE1ZTW     | <b>112</b> | JA3KE      | KI8U       |
| K8BB       | YB1HK      | DL4HCF     | JE1FYV     | N2UFM      |
| KE7GI      | YV4EH      | EC1AE      | JF7RKV     | N4CE       |
| KQ6X       |            | F5PBL      | JH1IY      | N4EPD      |
| N1IN       | <b>113</b> | HB9CXK     | JJ0AEB     | N7ELB      |
| N4PHH      | 6K5XZE     | IS0BZR     | K2RRB      | OH6IH      |
| N4XAT      | DP9Z       | IU2LFP     | K2ZSD      | OZ1MAD     |
| N6BHX      | EI3GV      | IZ4IRO     | K3RMB      | PT8DX      |
| N8AJN      | G4BGW      | JH1WPS     | K6JLL      | SM0THU     |
| N9XG       | GM4KHE     | K2PH       | K6VKO      | T88UW      |
| NB9Q       | HB9ARI     | K3RRR      | K7FR       | VA3WEB     |
| PV8BR      | IU4BIP     | K4KFH      | KA9A       | W1ARY      |
| UX5XK      | JA1DBG     | K4ULA      | KR1B       | W4EEY      |
| VA2GA      | JA1FRQ     | K6BF       | LA2ZW      | WA4RTE     |
| W1LBC      | JE6JAO     | K8LH       | LA6JKA     | WB3FHU     |
| W4TIJ      | JH1GNU     | K9EGS      | MM0MSS     | WK3A       |
| W8TJM      | JR2CCH     | KC1EO      | N2IVN      | WM4R       |
| W8WG       | K1PU       | KG4TAH     | N2PL       | WU5E       |
| W9OVQ      | K3GP       | KJ6YK      | PG5V       | YB1FWO     |
| WA4RYW     | K4HDW      | KJ7NL      | VK7LUV     | YB6HAI     |
| YB0JVZ     | K5VSD      | KK9R       | VU2IT      | YB8EXL     |
| YL2UI      | K7CV       | LA2RE      | VU2RMS     |            |
|            | KE0X       | N2XD       | W1GS       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>109</b> | K4KYN      | K5LA       | JH9DNK     | K1MDA      |
| A61DJ      | K4PWS      | K6ADY      | JI6HXI     | K1XO       |
| AF5I       | K4WJ       | K6BXI      | JI6OXK     | K2CDP      |
| DD9HK      | K6MYC      | K6JAD      | JL8LGW     | K8HQ       |
| DS3DGA     | K9KJS      | K7JI       | JN7CPW     | KB5VNM     |
| EI7JN      | KC7CS      | K9LC       | JP1RLN     | KD8KX      |
| G0VJG      | KI4CYB     | K9MQ       | JR1LLD     | KD8ZYD     |
| IK7NXU     | KL7SB      | KC5UES     | KB5KKL     | KE8Y       |
| JA3VQW     | KO6N       | KD1YV      | KD2SY      | KG9EE      |
| JA4NIM     | LU4FTA     | KE7PB      | KF6XA      | KJ4SKO     |
| JH8TOW     | MM0LBX     | KE9V       | KI5QQG     | KL7XO      |
| JK1VSL     | N1CPL      | KI3T       | KJ5T       | KP4SJ      |
| JO1QZI     | N2MN       | KI4CBN     | LU4HK      | KV4QS      |
| JR2FJC     | N2YCH      | KK7AC      | M5LRO      | LX2KD      |
| JR7PVD/P   | N3OUC      | LU3DDH     | N0HR       | N0EUV      |
| K0NO       | N3XRU      | N1SFE      | N0LZF      | N2YG       |
| K0XP       | N5JED      | N5EI       | N1EMC      | N3WL       |
| K4MVM      | NA1RL      | N5VBK      | N1KEZ      | N6CK       |
| KC4GFW     | NJ9Q       | N8XE       | N6WBL      | N7NW       |
| KD0KZE     | NM4SH      | N9LOH      | NP3O       | N9MKC      |
| KD6GC      | NV4C       | NT4W       | PA1CA      | NE3I       |
| KI4SFT     | PY2EBD     | OZ1KSN     | SM5TOG     | NK7L       |
| KR4PB      | SM7TZK     | PA1GYS     | SV1JMF     | OM4KW      |
| KS7S       | TF3MH      | PA5X       | VE3DS      | RG7A       |
| N0EKM      | VE1GBD     | SV2HNZ     | W0PPA      | SM0SHG     |
| N2DUI      | VE2OCH     | TG9AWS     | W4ETB      | VE5UO      |
| N3CAL      | VE7KS      | UT5UML     | W7ABC      | W3JM       |
| N3STZ      | W0WT       | VA3DEF     | W7RTX      | W3MJ       |
| N5UKZ      | W9CP       | VE3NLS     | WA4BAN     | W4KFA      |
| N6WHK      | WB8LEM     | W0LGQ      | WB8NUT     | W6FFH      |
| OE1PFC     | YC0RI      | W0MRZ      | YB1TIA     | W7AAA      |
| PA0AKN     |            | W1KQ       |            | W7HJ       |
| R6AW       | <b>107</b> | W7ACX      | <b>105</b> | W9GWP      |
| SO5AS      | AA0FO      | W9ZJX      | 9M2CQC     | WK2E       |
| TF3G       | AA4GR      | WA0CIE     | AA1KS      | YB9DE      |
| WB4MM      | AA6Z       | WA9BD      | AA1LS      |            |
| WO8USA     | AB4PP      | WB6PIH     | AC0DH      | <b>104</b> |
| WR0U       | AC9DX      | WB8PKK     | AE0DX      | 5T2AI      |
| YD1BJJ     | C93PA      | WS9D       | AH6NF      | 7K1VKU     |
| YD7UFI     | D44PM      | YB1LZ      | CE8EIO     | 9A5MP      |
| ZL1IM      | DJ0RD      | YB2ECG     | DL2YBG     | AB1NE      |
| ZP9EH      | DK7GH      | YO6BHN     | DX3H       | AC0XY      |
|            | DS2GBP     |            | EI9HQ      | AJ5H       |
| <b>108</b> | DS4OMS     | <b>106</b> | EL2BG      | BD7BW      |
| 4I1AWM     | EA5GDY     | 9K2HM      | F6AJM      | EI4GK      |
| DL8JJ      | EI5EV      | AA7DK      | FM4LV      | EI7IG      |
| EI4DQ      | EI5IF      | AA8HH      | G3WPT      | G0AJH      |
| HL4CKT     | HS0ACS     | AE4G       | G4XBL      | G0OJG      |
| IW8AWZ     | IV3GCH     | AG7T       | JA1BF      | G4XXI      |
| JA3FAY     | JA1KZP     | AI4FR      | JA5UFD     | G7SQC      |
| JA6HOR     | JA2YIP     | AI9T       | JD1BLY     | IK5TTA     |
| JG3LDD     | JG5UWK     | DS2BSK     | JG3PMB     | JA6HPI     |
| JK7UST     | JI3WBB     | G4FJK      | JH0MJY     | JH1REP     |
| K2QQ       | JS1OZS     | IW0GYC     | JH1MYJ     | JJ0OAP     |
| K3DRE      | K0HCV      | IZ8LLQ     | JR1WCS     | JM1SOL     |
| K3TXW      | K2FD       | JE8RAH     | K0HIP      | JQ2HJR     |
| K4AFE      | K3SUK      | JF1CZQ     | K0ITC      | K0OOK      |

|            |            |          |            |            |
|------------|------------|----------|------------|------------|
| K0XU       | JA1DBO     | DO7INT   | VE3KKQ     | KF9EX      |
| K1HC       | JA7PKV     | DS3FGV   | VE6RWC     | KK6VGE     |
| K3ZI       | JO6MMQ     | EA6/W3DM | VE9TER     | KM7OH      |
| K4VMT      | JQ3TAN     | EI2HZB   | W2VU       | KR4Q       |
| K7ADD      | K1DM       | ER5LL    | W3DHN      | M0GVZ      |
| KC3OPI     | K6GO       | F1OBJ    | W3NJ       | M0RTP      |
| KF4YXH     | K7FRY      | F5VIF    | W4OEP      | N1RCJ      |
| KG9Y       | KB1YO      | G5HY     | WA4FXX     | N3KKF      |
| KN7PF      | KB5HPL     | HL2DAA   | WA6NKM     | N3QVB      |
| KO4MA      | KC4QYG     | IZ4NHH   | WB6HVW     | N4CBS      |
| KZ4EX      | KC8LTL     | IZ8GEL   | WB8JAY     | N4IW       |
| LU9OZX     | KD0L       | JA3GNU   | WN5G       | N8HAM      |
| N0PO       | KE0QPG     | JA5CH    | WW4CP      | NE2U       |
| N1RY       | KE8GX      | JF3KBX   | YC0OST     | NX6D       |
| N2XTT      | KG4IYS     | JH1IHG   | YE0TUR     | OG2N       |
| N5QT       | KJ7KOJ     | JH3GBS   | ZS6CR      | OZ1GCT     |
| N7IV       | KK4AMR     | JR1EMO   |            | OZ5VO      |
| NB8Q       | KK6MF      | JR6GV    | <b>101</b> | PC5F       |
| NR5N       | KM6JD      | JS1LQI   | A41ZZ      | PU3RTS     |
| OK2PKY     | KU8T       | K1QF     | A61ZX      | RZ6MD      |
| OZ5JQ      | LA3ANA     | K2GLW    | AC0ZM      | SM0LPO     |
| PU8WBD     | N1HT       | K8WDN    | AF7WM      | SM6YEC     |
| PV8ADI     | N1XS       | K9VD     | AG2O       | UB1ADP     |
| PV8CQ      | N3MWQ      | KB2FMH   | AI3H       | VA3MAH     |
| PY2QA      | N8MAS      | KC0VDY   | AI4X       | VE3BGG     |
| SV8RMA     | N8XHF      | KC9JCH   | AK4PE      | VE7GEL     |
| TC2C       | N9BD       | KC9LBO   | BH4UTT     | VK4SDD     |
| TG9AKH     | N9LPT      | KD0CIU   | DG0OAT     | VU3NPI     |
| W6DAS      | N9YKE      | KI4TG    | DJ3GZ      | W0HMS      |
| W6FZA      | NF6P       | KN4NN    | DL3XAC     | W2GM       |
| W8MX       | NP2MR      | KR7LD    | DL5JH      | W2SUB      |
| W9TVX      | NP4AA      | KT6LA    | DM4EA      | W4WRS      |
| WA2TIY     | OZ2BX      | KV5WS    | DO4FZ      | W4YR       |
| WB2GMY     | OZ5D       | KW4BY    | EA5WP      | W5DWA      |
| WD4IEK     | PU2OIP     | M0CNP    | G3TDH      | W7HO       |
| WZ9W       | PU4ENY     | M0PTZ    | HZ1HN      | W7NEE      |
| YB8ROP     | RA3LD      | N1MGO    | IS0HXK     | W7SEQ      |
| YD0OSU     | TF1AM      | N4MTT    | IZ3GJL     | W9HZ       |
| YO2OXD     | VE3TPZ     | N5MOC    | JA1GQC     | WB0POH     |
| ZS6S       | VK7AP      | N6FB     | JA1UTC     | WB5HJV     |
|            | W0RMS      | N7NM     | JA2NSH     | WM0G       |
| <b>103</b> | W2JAN      | N8OYY    | JA4JSL     | WQ2M       |
| 7N4BAI     | W3UI       | N9AAA    | JG2HNC/P   | WT8X       |
| 9A5JV      | W3WTD      | NI0DX    | JG3AOB     | WU2T       |
| AG5ND      | W4PM       | NJ4Q     | JG5VFK     | XE1AO      |
| BV2NT      | W5BV       | ON4KJR   | JH2WDT     | YB0KTT     |
| DL9CP      | W5HPQ      | PA0RNH   | JM6NVD     | YB1KEL     |
| DM5TI      | W6KF       | PU8YPL   | K3MAW      | YB8BRI     |
| DS0IC      | W7CWD      | PY2WO    | K4DXT      | YB8QT      |
| DU1/NF0O   | W7RRS      | PY3WW    | K5WE       | YB9BEC     |
| F5JWH      | WB4SGA     | SM6STI   | K6BLG      | ZR2A       |
| G3YJQ      | WB5JHY     | SM7PNV   | K8DTF      |            |
| GM4ELV     |            | SQ9DXT   | KA3CZY     | <b>100</b> |
| HL2DNU     | <b>102</b> | UA6LCN   | KB3VHC     | 4I1EBC     |
| IZ4AMS     | 5H8HZ      | UF2F/1   | KB9RNO     | 9M2ADX     |
| IZ6CLN     | AK4I       | UY5AR    | KD0ZZ      | 9V1XX      |
| IZ7HNO     | DO3BOX     | VE3AXW   | KD4CJO     | AA1XO      |

|          |        |        |
|----------|--------|--------|
| AA6E     | K4XZ   | UN6GVA |
| AB4KJ    | K5PSN  | VA3FU  |
| AB6RT    | K5YE   | VA7DZ  |
| AB8DD    | K7GLM  | VE2GT  |
| AD4KJ    | K7TLP  | VE4MAR |
| AE7DW    | K9EA   | VK2IS  |
| AF6AV    | K9ZJ   | VK3FNJ |
| AI6LY    | KB0GT  | VU2KWJ |
| BA1SN    | KB1ODO | VU2XJ  |
| CE3MRO   | KB6IGK | W2CCW  |
| DG7YEO   | KC2OSR | W2SEF  |
| DH9DX    | KC5CMX | W3SW   |
| DL5KLX   | KD1DT  | W4CRN  |
| DS4EJA   | KD8JSP | W4WCD  |
| DV1VHK   | KE8NOA | W5DX   |
| DV7A     | KF5TL  | W6OP   |
| DW3CWM   | KF7CG  | W7SMW  |
| EA3GOP   | KF7TLL | W8BFT  |
| EA3ZD    | KI3F   | W8QW   |
| EI6GI    | KI4FW  | W9SWT  |
| EU1VA    | KQ4PK  | WA4ASJ |
| F4HAB    | KT8TD  | WA4VSL |
| F5GSJ    | KU4FP  | WA5ICA |
| G0GFC    | KZ3P   | WA6BFW |
| G1III    | LA8W   | WA7SCH |
| G3SEM    | LU7FJO | WB0RXQ |
| G4HUN    | MW0CPZ | WB4HMA |
| G7TPL    | N0RA   | WB5DW  |
| HB9CZF   | N2BZD  | WD4ETU |
| HB9EE    | N2MAD  | WQ9F   |
| HI8PLE/7 | N2MSF  | WS7X   |
| IZ0PMV   | N3GSE  | WV4Y   |
| J62K     | N3NVA  | YB0FLY |
| JA0IJG   | N4DOU  | YB1ME  |
| JA1KPF   | N5LJL  | YC0MAT |
| JA2JVK   | N6ERD  | YC0RFS |
| JE1NGI   | N6FM   | YC1DOL |
| JF2MMJ   | N7BU   | YC2SBG |
| JG1XBM   | N8CEP  | YC4DON |
| JG4OSI   | N8FXH  | YD0DMS |
| JH1WHZ   | NA3M   | YE4IJ  |
| JH2IUV   | NG1R   | YE6YE  |
| JI1HSV   | NT8Z   | YL3AMZ |
| JI2XLN   | NW5Q   | YO3HEX |
| JK1EZK   | OE7BJT | ZS6TVB |
| JP1KHY   | ON7BS  |        |
| JY5MM    | OZ9AAR |        |
| K0IDT    | PR7AYE |        |
| K0PG     | PT2DF  |        |
| K3JRR    | PY2TWI |        |
| K3QB     | R9OSN  |        |
| K3TXT    | RA3UT  |        |
| K4AAP    | RA6XB  |        |
| K4BNC    | RW0LCN |        |
| K4CTL    | SM7HZK |        |
| K4KZM    | SQ5WAF |        |
| K4QXX    | UA6CEY |        |