

## ARRL DXCC - 40 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 24 Jan 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>367</b> | K4XO       | N0XA       | K4QL       | K9EU       |
| W4DR       | OH1XX      | N4XM       | KF2O       | KG4W       |
|            | SM6CVX     | N6ET       | N1DG       | N8DX       |
| <b>362</b> | SP5EWY     | W0BV       | N2QT       | OK1MP*     |
| EA8AK      |            | W1GL       | N3XX       | PE5T       |
|            | <b>353</b> | W7OM       | N9US       | R7LV       |
| <b>361</b> | JA2JW      |            | NI0G       | SM5CEU     |
| W1JR       | JA2VPO     | <b>349</b> | OZ1BTE     | SP2FAX     |
|            | K4CIA      | DF3CB      | PY2XB      | SP3E       |
| <b>360</b> | K4PI       | DJ9KG      | VE3EJ      | SP8AJK     |
| G3KMA      | PY2BW      | EA6NB      | VE7AHA     | SP8NR      |
|            | W1NG       | G3RTE      | W0VTT      | W3GG       |
| <b>359</b> | W1YY       | GM3ITN     |            |            |
| JA1ELY     | W9ZR       | I4AVG      | <b>347</b> | <b>345</b> |
| JA2BAY     |            | JA2JNA     | AA1V       | DL7MAE     |
| JA8EAT     | <b>352</b> | JA4DND     | AA4V*      | DL7VEE     |
| OZ1LO      | DJ6RX      | JA4LKB     | F6AOJ      | IK1GPG     |
|            | HA0DU      | JH1GZE     | F6BEE      | JA1NWD     |
| <b>358</b> | JK1OPL     | JR2KDN     | G3XTT      | JA2WYN     |
| I0WDX      | N4CC       | JR3GWZ     | JA1HGY     | JA7MSQ     |
| JA8DNV     | OZ3PZ      | K0SR       | JA1XEC     | JE7JDL     |
| K2TQC      | W8UVZ      | K6XT       | JA2JPA     | JF1UVJ     |
| SM0AJU     |            | N0TB       | JA5EXW     | JH1RFM     |
| W4VQ       | <b>351</b> | N2LT       | K7XB       | JH1TWT     |
|            | G4BWP      | N2TK       | N5AW       | K2VV       |
| <b>357</b> | JA3CSZ     | N4NX       | N7RT       | K4IQJ      |
| N4WW       | K3UA       | SM3EVR     | NQ1K       | K5KLA      |
|            | K8MFO      | SM5AQD     | UA4HBW     | K7PI       |
| <b>356</b> | N0RR       | VA3DX      | W1MK       | KD6WW      |
| K4DY       | N9AU*      | WA4FFW     | W3YX       | KZ4V       |
| N6AR       | NR1R       |            | ZS4TX      | N5FG       |
| W3LPL      | OH2BU      | <b>348</b> |            | S58T       |
|            | W7UT       | F6BKI      | <b>346</b> | UA4CC      |
| <b>355</b> |            | JA0CRG     | HL3IUA     | W3NO       |
| JA1EOD     | <b>350</b> | JA1BK      | JA2XYO     | W4DKS      |
| JA1UQP     | AA7A       | JA3EMU     | JE1SYN     | WB8ZRL     |
| K5UR       | DJ2YA      | JA3PIS     | JE2LUN     | WI8A       |
|            | JA2QPY     | JA5AQC     | JG3QZN     |            |
| <b>354</b> | JA5AUC     | JA5IU      | JH2UVL     | <b>344</b> |
| 4X4DK      | JA9APS     | JA8AZN     | K2RW       | AG9S       |
| JA3FYC     | JR3IIR     | JE2URF     | K5RK       | EA6SX      |
| K4MQG      | K3FN       | JH4IFF     | K7SO       | GM3YTS     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| I2AOX      | JA2KVD     | SP7VC      | JL1UXH     | <b>336</b> |
| IK6DLK     | JA3MNP     | UA3AB      | K1OA       | AA1ON      |
| JA0UUA     | JH2FXK     | UA3AGW     | K5UO       | AA1QD      |
| JA2FBY     | JI2KXX     | UA3AKO     | K9NU       | DJ5FI      |
| JA6BZI     | JO1WKO     | VA5DX      | K9NW       | F6EXV      |
| JH4UYB     | K1AR       | W1MU       | N2WK       | G0DQS      |
| K4SO       | K4XP       | W4AG       | N4AH       | G0JHC      |
| K5BG       | K5DU       | W4UM       | N8PR       | GM3GAV     |
| KV7K       | N7US       | WT8C       | OE6DK      | I5KKW      |
| N0AT       | NN4T       |            | OK3GU      | JA1ANR     |
| R4GM       | NY0V       | <b>339</b> | ON4IZ      | JA8RJE     |
| SM3NRY     | OH1MA      | 9A2EU      | PY5HOT     | JE1PNX     |
| SM6CCO     | RU3FM      | AA6YQ      | SP6CIK     | JH0INP     |
| SP7GAQ     | RZ3AM      | DJ8NK      | UR0MC      | JI8DGO     |
| W3UM       | SL0ZG      | DK6WL      | UX1UA      | K5XI       |
| W3UR       | W1CU       | EU7A       | VE3XN      | K9ZO       |
| W9XY       | WA2HZO     | GM3POI     | W1ECT      | LA5IIA     |
|            | WD5COV     | HA8IE      | W1RM       | NJ6P       |
| <b>343</b> |            | HB9BIN     | W6RLL      | OE3GCU     |
| DL4MCF     | <b>341</b> | IK4WMA     | W9RN       | PY5EG      |
| F6BLP      | DJ4AX      | IK6SNR     |            | R3VA       |
| IK5HHA     | EA4KD      | IK8HJC     | <b>337</b> | R7AA       |
| JA1DOT     | F6DAY      | JA0GJJ     | AD1C       | R7DX       |
| JA5MHD     | JA8NFV     | JE8BKW     | AD5A       | R9FM       |
| JA9FPI     | JF2MBF     | JF1PUW     | DL1RWN     | RA3CQ      |
| JH1IFS     | K1ST       | JH1ORA     | EA5BY      | UA3DPM     |
| JJ2LPV     | K2TE       | JQ3DUE     | G4PWA      | UA6MF      |
| K0EU       | K6EID      | K5AQ       | I4EWH      | UY5ZZ      |
| K0KX       | K8SIX      | K5KC       | IK1WGX     | VE6WZ      |
| K1ZZ       | N8JV       | K8PT       | IK4GME     | YV1DIG     |
| KD5M       | NO8D       | K8ZTT      | JA0CRI     |            |
| N3SL       | SM6DHU     | KG7H       | JA0EOK     | <b>335</b> |
| N4CH       | SP9DWT     | KW9A       | JA5BEN     | AA6XX      |
| OE6IMD     | W2YC       | LA5HE      | JA5FBZ     | JA1KQX     |
| OZ1CTK     | W3AP       | N4MM       | JA7JWF     | JA2ZL      |
| PY4OY      | W4PK       | N5UR       | JH4JNG     | JA4FKX     |
| SP3EPK     |            | PA3FQA     | JJ3PRT     | JA4MRL     |
| SP5CJQ     | <b>340</b> | PY2YP      | K0DEQ      | JA8BNP     |
| UT5UGR     | AD5Q       | RW3RN      | K0KT       | JH4ADV     |
| W0FLS      | DK5WL      | SM6CMU     | K2FF       | JL1RUC     |
| W2RQ       | HA5WA      | UA6A       | K3NW       | JO7WXN     |
| W8AV       | HB9BZA     | W4OX       | K3PA       | K0XN       |
| WB6RSE     | I1JQJ      | W6YI       | K4CN       | K1DG       |
| WB9Z       | I4LCK      | W9OP       | K6AM       | K1LD       |
| WX4G       | JA4DLP     | YU1FW      | LA7JO      | K1MM       |
|            | JI4POR     |            | NI6T       | K2SHZ      |
| <b>342</b> | JR7VHZ     | <b>338</b> | OH5VT      | K2UU       |
| CT1EEB     | K2UO       | CT4NH      | PY2SP      | N8RR       |
| EA5BM      | K3JGJ      | DF3GY      | RA7A       | N8TR       |
| EY8MM      | K4UTE      | DJ9HX      | SM6DHF     | UA3AP      |
| G3TXF      | K9YY       | F6GCP      | SP1S       | UT9FJ      |
| HB9AMO     | KC7V       | I5NPH      | SP5DIR     | W5OZI      |
| HB9BGV     | N4DW       | IK6GPZ     | SV1RK      | W6XA       |
| HB9RG      | N5ZM       | JA2IVK     | W1TSP      | W7AO       |
| IK4DRY     | N6JV       | JA2THS     | W5ZN       | W9RPM      |
| JA1IOA     | OE5KE      | JF3KON     | W9MU       | WA2VYA     |
| JA1SJV     | R3OK       | JH3VNC     |            | WA8WV      |

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|------------|------------|------------|------------|------------|
| YO9HP      | <b>332</b> | JA2VQF     | JF1WPB     | W6SR       |
| <b>334</b> | DF2UU      | JA6LCJ     | JH3CUL     | <b>325</b> |
| AI9Y       | DK1FW      | JF7XKY     | JM1FHL     | E72A       |
| CT1APE     | JA2EPW     | JR1BLX     | K4XI       | EA3GP      |
| DF4PL      | JA2FJP     | JR3OEH     | K9IR       | F2JD       |
| JA1ADN     | JF2XGF     | K1HTV      | K9KU       | G4GIR      |
| JA1TGO     | JH1NYM     | K3KY       | NK1K       | JA2NDQ     |
| JA8IXM     | JI1DHY     | K4MWB      | RU3QR      | JA3AZD     |
| JF2UPM     | JN7FAH     | K5XX       | SP3CGK     | JA7QFU     |
| JL1ARF     | K3RA       | K6DT       | WA1JMP     | JH1RFR     |
| JN1BMX     | K5OVC      | K9MM       | <b>327</b> | JH1SJN     |
| JS2LHI     | K9CT       | KX4R       | AA6AA      | K3UL       |
| K0IEA      | OH2BLD     | LU2NI      | AC4G       | K7SP       |
| K5RT       | ON7TK      | LZ2JE      | AI9L       | KQ3F       |
| K6FG       | OZ1AXG     | N2TU*      | DF2IS      | LA8PT      |
| K9FD*      | RV3LO      | N4QS       | DJ4XA      | NA5C       |
| LA7AFA     | SP3IBS     | N8BM*      | DJ9RR      | RA9CMO     |
| N3BNA      | W1OX       | ON4AOI     | JA0DWY     | SM3VAC     |
| OE1WEU     | W3LL       | ON4IQ      | JA1LSP     | SM4CTT     |
| OE5NNN     | W7CT       | W0YG       | K4SE       | SV1JG      |
| R5AJ       | W7RR       | W6XK       | K5ZK       | UA3LAR     |
| SK7AX      | W7SX       | <b>329</b> | K6RO       | W0HBH      |
| SM5KNV     | WK3N       | AH7C       | KS1J       | W0MHK      |
| SP6HEQ     | <b>331</b> | EA5RM      | N2TN       | W2LO       |
| SV1FJA     | AB6QM      | EI7BA      | N5TY*      | W4DC       |
| SV8CS      | DL5DSM     | IK2YCW     | RA0FF      | W5TCX      |
| VE1YX      | FK8CP      | IV3YYK     | SM3NXS     | W6VX       |
| <b>333</b> | G3TJW      | IZ2EWR     | SM6BZV     | W8TE       |
| AA4HP      | G4OBK      | JF1SEK     | VE3EXY     | WA2UUK     |
| CT1IUA     | JA7JI      | JG1WSC     | W1DIG      | WA3C       |
| I2EOW      | JD1AMA     | JS1NDM     | W5CIA      | ZS6EZ      |
| IV3JVJ     | JF1KKV     | K5EK       | WP4U       | <b>324</b> |
| JA2XCR     | JR4OZR     | N5XZ       | <b>326</b> | AG4W       |
| JA8DWR     | JS3CTQ     | N7KA       | AJ6T       | DL2OE      |
| JE1LFX     | K3WC       | NS6C       | DJ5JH      | DM5EE      |
| K1UO       | K9CJ       | OE1ZL      | IK5PWQ     | I3BUI      |
| K3WW       | N2NL       | OE8HIK     | JA6BEE     | JA1SYY     |
| K5MC       | N4DB       | OZ4O       | JA7KY      | JA2CXF     |
| N2UN       | N7RO       | UR5EDX     | JA7MA      | JA4ITW     |
| N3NT       | NM6V       | UT2UB      | JA7QVI     | JH8RZJ     |
| N4PQX      | ON4CD      | UT7UJ      | JA9NLE     | K9RX       |
| OE2LCM     | R6AF       | VK3QI      | K9XD       | N6RV       |
| OE5BWN     | SM0CCM     | W8GC       | PY2NQ      | N9EN       |
| OH2FT      | UA9FAR     | W8HC       | PY5CC      | R5DT       |
| R7NW       | VE2TZT     | WB3AVN     | PY5EW      | RA1QY      |
| SM6CTQ     | W7MO       | <b>328</b> | R8TX       | RN3QN      |
| SP7ITB     | W9AJ       | DK2JX      | RM0F       | W2LK       |
| UA4LY      | YO7LCB     | DL4CF      | RX3AGD     | WA5VGI     |
| W1KSZ      | YU3AA      | EA1YO      | RX4HZ      | WA7NB      |
| W4FC       | <b>330</b> | G4CCZ      | SP9JZU     | WE9R       |
| W6TMD      | AA5AU      | HA7TM      | UN6T       | <b>323</b> |
| W9IXX      | DK2GZ      | HB9DDO     | VE3FF      | CT1BH      |
| WB4TDH     | EA2IA      | IV3IZU     | W2IRT      | DK5AD      |
| YO3APJ     | G3LZQ      | IZ0AEG     | W2KKZ      | EA3JL      |
| YO5BRZ     | JA2DPC     | JE2LPC     | W5XC       |            |

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|------------|------------|------------|------------|------------|
| EA9IE      | OH1LEU     | K8EUR      | JA1XCZ     | DL5WW      |
| EW2A       | SM4EMO     | MM0EAX     | JA3APL     | HB0CC      |
| I1EIS      | SP6M       | N1RR       | JA7ZP      | JA4EPE     |
| JA1FQI     | SP7HOV     | N6DX       | JH3GCM     | K4TT       |
| JF1NZW     |            | NE1B       | JK1EXO     | K9MK       |
| JF8QNF     | <b>320</b> | OE3EVA     | K6FW       | KD0PO      |
| K4ZYU      | 9A4WY      | RW7M       | K9FN       | N1NK       |
| K6ND       | AA9A       | UN7JX      | K9US       | N1SV       |
| K7BG       | DK6NP      | W6NWS      | KM1D       | N2BJ       |
| KB0EO      | HB9HFN     |            | LA3WAA     | PA3EWP     |
| KP2A       | HK3W       | <b>317</b> | N8DJX      | R9SA       |
| N4II       | IU7QBB     | DF3UB      | N8LJ       | W1BR       |
| N5DG       | IZ1LBG     | DK2NG      | OE2DYL     | W8DCH      |
| PY2XU      | IZ8FFA     | DL5CW      | RA1QD      | WB5JID     |
| R9TO       | IZ8FWN     | DL9TJ      | SM7HCW     | WO7R       |
| RL3FA      | JJ3HGJ     | HB9LCW     | UT7UV      | XE2CQ      |
| SM6BGG     | K2EP       | I0KDF      | W1YM       |            |
| SP6CDK     | K2SX       | I6FLD      |            | <b>311</b> |
| VE3LYC     | SP1MGM     | IK2QPR     |            | AF9H       |
| W6TC       | VE6WQ      | JA7BWT     | <b>314</b> | CT1GFK     |
|            | W1FQ       | JA7LMZ     | AD6W       | CX6VM      |
| <b>322</b> | WB9CIF     | JA9AGN     | DL7EN      | DL1DUO     |
| G0OIL      | YS1RR      | JE2EHP     | F5CQ       | E73Y       |
| HA9PP      |            | JH4FEB     | JE2OVG     | G3VKW      |
| HL2WA      | <b>319</b> | JM2RUV     | K1BD       | HB9CXZ     |
| I8PND      | I4MKN      | K6KO       | K1DT       | JA5WIZ     |
| JA9CWJ     | JH1OBS     | K8BN       | KE9L       | JA6WJL     |
| JH1DTC     | JR2LJO     | W5RQ       | LA7HJA     | JG3FEA     |
| JJ1DWT     | K4HGX      | W7DO       | N4GN       | JG4AKL     |
| K6SIK      | K6KLY      | W9PZT      | OE3SGU     | JN1RQV     |
| K6YRA      | K7GEX      | YB5QZ      | OE8RT      | K5PC       |
| LA9AJA     | K7ZV       |            | SM5FUG     | LU3CQ      |
| N4QQ       | K8BCK      | <b>316</b> | SM5OJH     | NA2M*      |
| N5UD       | KG6B       | A45XR      | W5ODD      | NN4X       |
| N7XR       | N3MN       | JH4PMV     |            | RU6M       |
| RK4FD      | N5OK       | K0VSH      | <b>313</b> | SP5GH      |
| SV1DPI     | PY7DJ      | K5WK       | AB4IQ      | W0DJC      |
| US0KW      | RA3QK      | K6YUI      | DJ9VA      | W5FI       |
|            | SM2OAN     | K7NN       | E72U       |            |
| <b>321</b> | SM4AZQ     | K9JF       | EA5AT      | <b>310</b> |
| I4ENO      | SM4DDE     | KA9CFD     | EV1R       | 9H1SP      |
| IK4DRR     | SP7CVW     | KN5G       | F6FXU      | F4BKV      |
| IW1ARB     | W3KX       | RA3SS      | IK0XBX     | HB9DDZ     |
| JA2BDR     | W6ENZ      | RD3AW      | JA2AH      | HB9SLO     |
| JA3GN      | W8OI       | SM5CAK     | JA9NFO     | IK8YTA     |
| JA7LGE     |            | W5AJ       | K1GG       | JA2VHO     |
| JH1HHC     | <b>318</b> | W5FKX      | K5FUV      | JA5XAE     |
| JR1DUP     | AA5AM      | W6RW       | K7BV*      | JG0CQK     |
| K1HT       | AA8CH      | WK6E       | K8FL       | JR2UBS     |
| K4HB       | AB3CV      | WN6W       | N8BJQ      | JR7WFC     |
| K7WP       | AJ3K       |            | RU6L       | JR9LKE     |
| KF0QR      | EA5KA      | <b>315</b> | RW4NN      | K1NTR      |
| KN5O       | G5LP       | 9K2GS      | SM5CZQ     | N5GH       |
| MD0CCE     | IK4BHO     | DM2DXA     | UA3TT      | N8PW       |
| N5JB       | JA1GRM     | EA1N       | W6BJH      | OH6NIO     |
| N5ORT      | JA3XNH     | EA7TV      |            | SM4BNZ     |
| NX0I       | JR1BAS     | I1FQH      | <b>312</b> | VK3HJ      |
|            |            |            | CT1FMX     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W1UK       | K3VAT      | W9XT       | JF2WGN     | N7NG       |
| W3BW       | K4EM       | WB9EEE     | JH2SON     | ND0N       |
| W5WQN      | K5GKC      | ZS1LS      | K4ZO       | ON4ACG     |
| WA6F       | K7EG       |            | K5WAF      | ON4GG      |
| WL7E       | KQ8M       | <b>304</b> | K8NVR      | OZ1LCG     |
|            | LB8DC      | AA1AC      | LB6KC      | W2GG       |
| <b>309</b> | N2JJ       | G3WPH      | N2NS       | W5SL       |
| DF2RG      | N5KM       | JA2FBC     | N6HC       | W8KL       |
| DL6KR      | N5UL       | JG3LGD     | N9RD       | WA0I       |
| JA1IZZ     | W5BPT      | JH8CFZ     | N9RS       |            |
| JA2ATE     |            | JR1MLU     | SM3CBR     | <b>299</b> |
| JH1AGU     | <b>306</b> | K0II       | V51B       | AE6Y       |
| JH7RXU     | 9A4T       | K8VC       | W2AY       | DL3OI      |
| JR6PGB     | 9K2OD      | SM6CUK     | W3OA       | DL5EBE     |
| K2SY       | DK8MCT     | UW2ZM      | W4HG       | DL7BA      |
| K8GI       | HB9TKS     | VU2NKS     | W7CA       | F5PAC      |
| KD4RH      | HS1NGR     | W6SL       |            | JA8EJO     |
| LA3MHA     | IT9DAA     | WB8BPU     | <b>301</b> | KJ9C       |
| LA5LJA     | JA0AOO     | WD5K       | 5B4AHJ     | N5ZC       |
| N5LZ       | JA4IYL     |            | EA6ET      | S54A       |
| N7IR       | JA5FDJ     | <b>303</b> | EI6FR      | SM5CLE     |
| NV9L       | JA9GLW     | AA4R       | EI9JF      | SV1VS      |
| SP5IWA     | K1YR       | G4OWT      | GM3PPE     | SV3DCX     |
| VE3BW      | K6SRZ      | I4KDJ      | IZ3ENH     | VE6LB      |
| W6RS       | K7ZA       | IK0HBN     | JE3ENP     | W7Yaq      |
| W8HW       | K9MBQ      | IK0HFO     | JG8FWH     | WB8B       |
| WX0B       | K9RS       | IK4PLW     | JR6LLN     | YO2RR      |
| XE1KK      | PY2KP      | IZ0RVI     | K1USA      | ZL2IFB     |
|            | SM0NJO     | IZ5JMZ     | K2LS       |            |
| <b>308</b> | UA3ECJ     | JA4JSV     | K3LR       | <b>298</b> |
| AA5AT      | VE1DX      | JR7FRW     | K5QX       | AA8LL      |
| CU2DX      | W8MET      | K1ESE      | KE9ET      | DK3WW      |
| EA6VQ      |            | K2TK       | KS3F       | DS1JFY     |
| JA0DET     | <b>305</b> | K3JT       | LU8EKC     | IK0LNN     |
| JH4HMG     | 9A4W       | K4WA       | NQ7R       | JA6VQA     |
| JH7MQD     | AB9V       | K8TL       | NW6S       | JE8CLT     |
| K2NV       | EC3A       | K8YSE      | SV2AEL     | JF6XQJ     |
| K5PS       | G0BLB      | N8KOL      | W1YW       | J14WAO     |
| KB8VAO     | HB9DHK     | N9FN       | W3GQ       | JL1OEC     |
| LA2QM      | IZ8XQC     | NE8P       | W5VQ       | K2KA       |
| SP1JRF     | JA0DIN     | NU8Z       | W7AL       | K4JLD      |
| W0GJ       | JA9FAI     | NX7K       | W8CZN      | K4ZIN      |
| W7BEM      | JH0BQX     | ON4ON      | WA2NPD     | K5VIP      |
| WO2T       | JP1IOF     | UN9L       |            | LA9VFA     |
|            | JR4LNG     | W1ITU      | <b>300</b> | N4TJ       |
| <b>307</b> | K2AZ       | W1SKU      | CU2AP      | W2JU       |
| EA3WD      | K4JJW      | W2WG       | HB9CEX     | W2SM       |
| G3VPW      | K4XD       | W4ZX       | IZ2FOS     | W5ADD      |
| JA2AHH     | K5TT       | W7WM       | IZ8VYU     | W8LGJ      |
| JA7IC      | N4RWG      | W9ILY      | JF1IRW     | WO2N       |
| JA9TWN     | OM4EX      | WA9PIE     | JN7DOS     |            |
| JE2DZC     | SK3PY      | WB9UQE     | K8WK       | <b>297</b> |
| JH4ALY     | SV1ACK     |            | K8YTO      | EA8AKN     |
| JK1GOK     | UN7LZ      | <b>302</b> | KD3CQ      | HB9IQB     |
| K0JUH      | W1YIF      | 4Z4DX      | KR4F       | JA2CGH     |
| K0KVR      | W5VY       | AF4HX      | LA2PA      | JA2VMU     |
| K2PK       | W8TN       | JA3ENN     | N3RC       | JA9AA      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JH2AYB     | W9OL       | W2FCR      | HA7UW      | OH1ZK      |
| K5PI       | WQ5W       | W8KEN      | I8JIT      | OZ7FOC     |
| KB1JZU     | ZS2DL      |            | JA1GTF     | RN9N       |
| N4TL       |            | <b>291</b> | JA3QHR     | W8WEJ      |
| N7TY       | <b>294</b> | 4X6ZK      | JA8EIA     | <b>286</b> |
| OE1AZS     | DL1SMA     | DL1HRN     | JE2UFF     | 9A1AD      |
| OE2BZL     | DL2CHN     | DL4SZB     | JH1BNC     | AA7G       |
| UR3EO      | JF1RYU     | EA1RT      | JJ2KDZ     | AA8R       |
| W1ZT       | JG3SKK     | IK0PEA     | LA0FA      | G3KWK      |
| W3TN       | JK1BSM     | JA0LFV     | LB2TB      | IK5RUN     |
| W5LT       | K3OSX      | JA1WSK     | N4MHQ      | K0BJ       |
| W6PJ       | K4PB       | JA5SUD     | OE8SPW     | KU0A       |
| WF5E       | KG6I       | JJ6DGP     | RM3DA      | N9BX       |
| WS9V       | KJ6NZ      | JR1JGA     | VU2PTT     | NE0U       |
|            | N4XP       | JR6FC      | W2XI       | PY2VA      |
| <b>296</b> | N6UK       | K8FH       |            | W1ZK       |
| F3SG       | W6JTI      | K9GWH      | <b>288</b> | W4VIC      |
| JA1DOF     |            | KF8UN      | AA8OY      | W7HPW      |
| JF7DZA     | <b>293</b> | N9UA       | DL1DA      | W9FI       |
| K1DC       | G3KMQ      | OE5FIN     | DS5RNM     | WF4U       |
| K1RO       | HK1MW      | ON4ATW     | EI2GLB     | WZ8P       |
| K5KG       | IV3TMV     | PA5TT      | HB9DHG     |            |
| K5OT       | JH3FUK     | RQ3A       | I5HOR      | <b>285</b> |
| K5VWW      | JL1XMN     | W2OO       | IZ8DFO     | A65BR      |
| K7ZD       | K0BBC      | W5ZG       | JA1RTX     | AB5EB      |
| LA7GIA     | K1LI       | W7LR       | JA2TBS     | DL6CNG     |
| OE5RLM     | K1NU       | WA4JQS     | JA9IFF     | DS5TOS     |
| OH2IS      | K7UA       |            | JE1PHH     | JH4ADK     |
| SP8HKT     | KQ4AV      | <b>290</b> | K1XM       | JR7MAZ     |
| W0CP       | N6KZ       | DF2GH      | K8QM       | K3FRK      |
| W0VX       | NA5DX      | DK9KX      | KI5BLU     | K4MS       |
| W2QO       | RU0SN      | DL6JZ      | N1AC       | K4ST       |
| W4BP       | W0AWL      | EA3GHQ     | N5TW       | K8ME       |
| W9JA       | W4WM       | EW4M       | N8SNM      | KM4H       |
| WA9CVK     |            | IK4AUY     | NW7E       | N0RN       |
|            | <b>292</b> | IK8EPC     | R0FA       | NA9A       |
| <b>295</b> | CT1FCX     | IV3TDM     | SP1DSZ     | PC3T       |
| G3TQZ      | CT3MD      | JA1JAT     | SP6A       | SV2DCD     |
| I2DMI      | G4IUF      | JA3LDH     | W1LW       | W1AO       |
| IZ2AMW     | HK4SAN     | JH1IED     | W1WC       | W8MHW      |
| JA2FSM     | JA1BPA     | JJ1SKG     |            | WW3S       |
| JF3PNQ     | JA3VPA     | JR5JAQ     | <b>287</b> | <b>284</b> |
| JR8AMF     | JE6TSP     | K0LUZ      | AA3I       | AE5E       |
| K7LJ       | K1EFI      | KA8SYV     | EA1DLU     | CT1BWW     |
| K8JJC      | K1FK       | KC6X       | IK2SGB     | DL1KUR     |
| KA7T       | K5ZD       | KD6UO      | JA3MHV     | DL6ZXG     |
| KB1EFS     | K7ACZ      | N4LR       | JA9GPG     | G8DX       |
| KD0Q       | KJ6P       | N9ISN      | JE2RDO     | HB9BUN     |
| N0RB       | N6HY       | PY2SEX     | JH6PFY     | IW0SAF     |
| N1EN       | N8NN       | W8JRK      | J11PGO     | IW1QN      |
| N1IBM      | N8OC       | WA1FCN     | K1LPS      | IZ8IEV     |
| N5MOA      | NE3F       | WA8CDU     | K1LT       | JA1VLK     |
| N9SF       | NN4R       | WB3JFS     | K4XR       | JA6TMU     |
| PE1L       | RU3A       |            | K8ROX      | JG1OGM     |
| SM3PZG     | UA0BA      | <b>289</b> | LY1G       | JH8GYP     |
| VE3VHB     | UN7TW      | CT3DL      | N5ET       |            |
| W3JX       | W0TT       | F5LVL      | N5WA       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JN3SAC     | W5DAW      | <b>278</b> | JH1IAQ     | EA8RR      |
| JR1WCT     | W6DR       | HK4L       | K1KA       | IK4HPU     |
| K6EME      | WA3AFS     | IV3GOW     | KG2KJ      | IV3TMM     |
| N1QY       | WA3F       | JA0NZR     | OH1JP      | JF6DSZ     |
| N7QT       | XE1RBV     | JA6OXT     | PY6HD      | JM1GHT     |
| N9JV       |            | K9OR       | SM4BZH     | K1IT       |
| W1OPD      | <b>281</b> | KL0S       | SP6JIU     | K3GT       |
| W2NO       | 7K1PTT     | KT1V       | UA0FO      | K8DV       |
| WC4B       | DL8OH      | N5BO       | ZL3JT      | KA4RRU     |
| YO9FNP     | HL2IFR     | NX1L       |            | OE2SCM     |
|            | I5CRL      | RA5BM      | <b>275</b> | ON5UE      |
| <b>283</b> | JH1RGG     | SM3LGO     | CT1EAV     | PA3CSR     |
| DL9FCY     | K4CMS      | SM7IUN     | DF5AU      | RW4CY      |
| HI3T       | K8AJS      | VE3CFK     | DF7EE      | S57AT      |
| JA7XBG     | K9ALP      | W4FQT      | DJ9ON      | W2JLK      |
| JH1VUO     | K9HQM      | W5GZ       | EA1AF      | W3BJ       |
| JK1UVP     | ON6AA      | W8RLS      | EU1U       | W8IW       |
| K4MF       | W2OIB      | WC1M       | IK3SWB     |            |
| K5JZ       | WE9V       | WD9DZV     | IZ5RVG     | <b>272</b> |
| K6TAR      | XE2X       |            | JA8DSO     | CT3KN      |
| K7LV       |            | <b>277</b> | JK1UNZ     | G3SVD      |
| KG9Z       | <b>280</b> | A65CA      | K1UU       | HB9BAT     |
| KI0KB      | E21EIC     | DL6UAA     | K3OX       | IZ4MJP     |
| LA5YJ      | EW1BA      | G0EHO      | N1ZZ       | IZ5EKV     |
| N3KV       | JA2FGL     | GM3YOR     | ON4ANN     | JA8ZO      |
| N4TV       | K0CS       | HL4CJG     | PY2WC      | JH7BKN     |
| N6IG       | K1KI       | IV3VBM     | W0GG       | JL2JVX     |
| N9AW       | K4FJ       | JA2BL      | WF2S       | K1JIU      |
| SP5ES      | K4OY       | JA2FCZ     |            | K1KO       |
| VK3BDX     | K9OW       | JA2KSP     | <b>274</b> | KA6BIM     |
| W0RX       | KR2Q       | JA5JUG     | AE0P       | KK1W       |
| W2CDO      | N3QE       | JE3EDJ     | AG5W       | KQ4EE      |
| W8IQ       | W2CG       | JH4GJR     | JA2KSI     | PA0ZH      |
| YB1UUN     | W9BEA      | K6ZZ       | JE1GWO     | SV1IW      |
|            | YL2KF      | KX2A       | JF1LMB     | VE3YF      |
| <b>282</b> | YO3CD      | KY6R       | JH8GEU     | WA1S       |
| AC9EM      | ZS6WB      | LB5WB      | JK3BLD     | YL2TW      |
| EA1KY      |            | N0KV       | K2AX       |            |
| EA3GHZ     | <b>279</b> | N2WLG      | K4EA       | <b>271</b> |
| EU1KY      | AI6Z       | N6MB       | K4RG       | HL3GOB     |
| I0JBL      | CT1FPQ     | ND6G       | K9SM       | IK5CBE     |
| IK4IYC     | EA8AXT     | OZ8RO      | LA6UL      | JA2NNF     |
| JE1BMJ     | HI3Y       | PY2IQ      | LX1KC      | JA7GAP     |
| JP1NWZ     | IZ8FDH     | W4BQF      | N2DPF      | JE1DXC     |
| K2UR       | JA8FFM     | W5GAI      | NA9RB      | JR3UIC     |
| K4CM       | K1ZN       | WA4LOX     | RT5A       | K2FW       |
| K5TA       | K3ANS      | WM0X       | W0SR       | K4JC       |
| K6PJ       | K5FZ       |            | W2OR       | K6KR       |
| K7UR       | K6YR       | <b>276</b> | W5ZO       | K7UT       |
| K9NR       | K8BL       | AB5A       | W8UV       | KF7PG      |
| KA8ZPE     | K9YC       | EA6EE      | W9SZ       | KR6C       |
| N2LM       | LU6ETB     | HB9CQK     | WB4YDL     | NA5Q       |
| N4HB       | N2FY       | HB9RYZ     |            | NF4A       |
| NN4SS      | N6MZ       | HL2CFY     | <b>273</b> | PY2DS      |
| SV2DGH     | N7BT       | IZ8GGF     | AA4DO      | UT3UZ      |
| W1VT       | RX4HW      | JA4VLK     | AB5C       | UX5UO      |
| W2GW       | WD4LBR     | JA8EKU     | BH4QYX     | VE3EK      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W1TO       | JA4XH      | SV9COL     | JA7GYP     | OH8LXT     |
| W8FIB      | JA8UIV     | VE7DX      | K1GE       | RT0F       |
| W9OO       | JH1ACA     | W0YK       | K3XA       | SM5AOG     |
| W9YE       | JH1APK     | W2LE       | NZ3O       | SV1GYG     |
| WB8K       | JL2PQV     | W4MAY      | SM5FWW     | VK5GR      |
| YO2DFA     | K2QMF      | W5PF       | W4RFZ      | W0FS       |
| ZS1A       | K2RU       | WA5IPS     | W4TNX      | W5GA       |
|            | K7JH       | WP3R       | W4UCK      | WA0RVK     |
| <b>270</b> | N3OC       | XE1J*      | W5JAY      | ZL4TT      |
| 4O3A       | N4PYI      | YO4DW      | WA4AFE     |            |
| CT1BWU     | N6IE       | ZL1BYZ     | WB8CQV     | <b>260</b> |
| DS3HWS     | N6RK       |            |            | DL9GTB     |
| EA3CJ      | N7TR       | <b>265</b> | <b>262</b> | EA1JO      |
| G3NDC      | NA2U       | DJ5IO      | E70T       | EA5RD      |
| GM0AXY     | VE3ZZ      | EA5OX      | EA7SG      | G4XEE      |
| JA8DRK     | W2KA       | IK2PZC     | IK0EFR     | HL3DE      |
| JA8XQI     | W5QM       | IZ5BAM     | JE7RJS     | K2IXQ      |
| JH1DGQ     | WA1YTW     | JA0KJE     | JH1UBK     | K5UZ       |
| JH1SBE     | XE1H       | JA5NPV     | JH3HTD     | K7LFY      |
| JR3MTO     | ZL3NB      | KA1ERL     | J11NJC     | LA7WCA     |
| K0MD       |            | N2WB       | JM1LPN     | N4OA       |
| K0TT       | <b>267</b> | N4UOZ      | K1NJ       | NT2A       |
| K1SM       | AC4TO      | N6ZN       | K3EA       | RU1AB      |
| K3MSB      | EA8BYR     | OE2GEN     | K4LRX      | SM3PHM     |
| K3SEW      | F5PBM      | PY2RO      | K9TF       | VE7UF      |
| K3SV       | G4XRV      | SM4OLL     | KQ1F       | W4SK       |
| KD2T       | HB9DVZ     | SV1GRE     | KS4S       | W4YV       |
| KR0P       | IK0AGU     | W0TM       | KU4XO      | W6RKC      |
| N4PY       | JA1CZI     | W4GIW      | ND0F       | W9JJB      |
| ON4CAS     | JA5BGA     | W9MO       | SM5CZK     | XE1MEX     |
| SM4CTI     | JF0JYR     | ZS1J       | SM7GIB     | YB0COU     |
| WB7B       | JF1LZQ     |            | VE3CRG     |            |
| WD0DAN     | JH1BAM     | <b>264</b> | W2EJG      | <b>259</b> |
| WS5W       | JJ1TKN     | DL1SDH     | W3FOX      | DL1TRK     |
| YO2CMI     | KM6HB      | JA1SKE     | W7ZJ       | EA2AFV     |
|            | OH8NW      | JE1VTZ     | W9YSX      | HK1X       |
| <b>269</b> | S55DX      | JE8TGI     |            | IZ3ETU     |
| DK7YY      | W6AEA      | JH9AUB     | <b>261</b> | JA1FJJ     |
| DL3IAC     | W6KK       | K5FNQ      | AA4VV      | JA3BXF     |
| EW1KP      | W6UC       | K8RRT      | AB0CT      | JA3RQ      |
| HB9BMY     | WA2UKA     | KB2FCV     | AC6DX      | K0KG       |
| IT9BLB     |            | KE4UW      | DL8PG      | K4VIG      |
| IZ5MOQ     | <b>266</b> | KF6HI      | DM1TT      | K8OM       |
| JH0NOS     | AA4EA      | N6PEQ      | EC5A       | K8QKY      |
| JK1TCV     | CT1DKS     | UA1ACG     | EW1P       | K9ZM       |
| K4JAF      | EW3CW      | UN3GX      | HB9JOE     | LA9GX      |
| K9GA       | HI8R       | W2FV       | IK7FPV     | N7WS       |
| N0ABA      | HL2EIZ     | W3RJW      | JA3EOP     | PA7TWO     |
| N9XX       | HL2KV      | W4RDX      | JH4CBM     | PY2FN      |
| SM3DXC     | JA2IYJ     | W5LO       | JQ1YIW     | W7WZ       |
| UR5FEO     | JH0RVY     | W8BBQ      | K1BZ       | WQ6Q       |
| W3ABT      | JN3RBE     |            | K2BA       |            |
| W4WJ       | K1CA       | <b>263</b> | K3GGN      | <b>258</b> |
| WW2DX      | K3PU       | BH4IGO     | N3ND       | BA4MY      |
|            | N3KS       | DS4AOW     | ND5S       | DL3KZA     |
| <b>268</b> | N9JR       | IK2ANI     | NF1G       | EI9FBB     |
| JA3NHL     | OZ1IKY     | JA1DDZ     | OH4UI      | JH1QAX     |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K4WM       | JE2EBT     | HK3MCM     | N2RR       | JA2OLJ     |
| KF2DT      | JI2EMF     | I0OSI      | N4JT       | JA3FHL     |
| NJ0U       | K2AT       | JA2QXP     | N6MA       | JL3JTD     |
| NR4M       | K5TN       | JA5PUL     | N7KO       | K6IPM      |
| VE7SZ      | KP3R       | JH1ERJ     | N9KW       | K9UQN      |
| W0LS       | LU2CC      | JT1CO      | OZ2RH      | KB7V       |
| WA5LFD     | W7KCN      | K1ZE       | PP1CZ      | N2RJ       |
|            | W8UQ       | K7KB       | SM2DMU     | OH7TV      |
|            | WA1PMA     | KH2L       | SV9AHZ     | ON5TW      |
| <b>257</b> |            | KK4OW      | W0IZ       | SM7BHH     |
| I0MWI      | <b>254</b> | N6NU       | W1UE       | VK3NX      |
| IZ7AUH     | DL5XL      | N6PM       | W2WC       | W3FI       |
| JA1BNW     | IZ0CBB     | NU1O       | W3MF       | WV6E       |
| JA1OND     | IZ0CKJ     | RA3BL      | W8GNM      |            |
| JA6CBG     | JH8NBJ     | RD3BD      | W9EWZ      | <b>246</b> |
| K4MM       | K0EOO      | SA0AQT     | WE1P       | AF2C       |
| KM1C       | K6LRN      | W0SZ       | WS1L       | DK4TP      |
| KX4TT      | K6UM       | WQ5R       |            | EU1M       |
| N4RF       | K7FL       | WY1G       | <b>249</b> | HB9MFM     |
| N5UW       | K9RR       |            | DL7UPN     | I8LWL      |
| N6PSE      | N7UN       | <b>251</b> | IK1UGX     | IW0HOU     |
| NI5F       | W5RF       | F6ECI      | IK2DZN     | IZ4DPV     |
| PY1OL      | W9MJ       | FG5FR      | JA0CIU     | JA1PTJ     |
| UA3O       | XE1VIC     | HL3AMO     | JA1MZL     | JA1SHE     |
| W2TB       | YB2TX      | IK8VRH     | JA6GIJ     | JA7EPO     |
| W2YE       | ZL4AS      | JJ1BMB     | K0OK       | JA7HRM     |
| W4MA       |            | K1TO       | KT1J       | K1AJ       |
| W8KA       | <b>253</b> | K5GH       | TA1CM      | K3GW       |
| W8OP       | 6K5YIA     | KJ7TEA     | UW7UA      | K4WNW      |
| WA4CEM     | AB2E       | KK4OK      | W0JM       | KI4WCQ     |
| WB2GAI     | CT3HF      | N2SU       | W0QQ       | N1GC       |
|            | F6DBX      | N6PAT      | W3HKK      | N8HRZ      |
| <b>256</b> | JH1WJR     | NJ6D       | W6RFF      | VE6AX      |
| F9XL       | JH2PWY     | SM5CBM     | W9GXR      | W1EQ       |
| I1BWI      | K3PP       | W1NA       |            | W7NN       |
| IT9CVO     | K4JPD      | W1OK       | <b>248</b> | WN6K       |
| JA4VUQ     | KE1F       | W7/DL1UF   | AC6BW      |            |
| JP1LRT     | KE3D       | W9DX       | DK3UA      | <b>245</b> |
| K0GD       | KE9I       | W9HBH      | HB9DDM     | DJ3GW      |
| K0GY       | LU8ADX     | WA6JA      | IK0CHU     | F3AT       |
| K7VV       | N4NW       |            | IK3DVY     | F5JSD      |
| KA0CDN     | N7WO       | <b>250</b> | JF2OZH     | G8AJM      |
| KW4V       | N8AYY      | CX2CB      | K0TPP      | HC1BI      |
| PZ5RA      | OZ7OP      | CX2CC      | LA8HGA     | IK2RZP     |
| VE1JBC     | R9MJ       | EA3EQT     | N2AJ       | IK4MSV     |
| VU2CPL     | RA3QUA     | JA0GCI     | N4ONI      | JH1DGJ     |
| W1SSN      | SM6AOU     | JA3CMD     | NJ3K       | JI1WLL     |
| W3MR       | VU24DX     | JA3QOS     | UA0SC      | K2EK       |
| WC3W       | W6TK       | JA7SFD     | VE3UTT     | K3NQ       |
| WT4Q       | W6YOO      | JA8EOT     | W6OUL      | KF9UG      |
|            | WA5POK     | JH1JNR     | W7IV       | KI4GE      |
| <b>255</b> |            | JH2VVH     | WO3Z       | LA2XPA     |
| EC1A       | <b>252</b> | JK1VXE     | WY6N       | LA6OP      |
| I5OYY      | AA4NC      | K2HAT      |            | M0CSD      |
| IZ6ERS     | E73W       | K4KGG      | <b>247</b> | NA4EA      |
| JA1MOH     | F1RAF      | K4YYL      | DJ1TO      | ND8L       |
| JA4HAW     | G3WW       | K5CD       | DS5ACV     | NG7M       |
| JA6WIF     |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SP6EIY     | SM0BYD     | N9TK       | KD1F       | N4TOL      |
| UA1CEI     | SV1FKZ     | OM8FR      | N4IQ       | OZ4VW      |
| UN3G       | W1OP       | PA0JSE     | N4PL       | RA3CO      |
| W2/CT1GIF  | W6MVW      | R3DG       | ND3L       | SM0XBI     |
| W2YR       | W7AH       | W7HR       | NK0S       | SV2BXA     |
| W3OOU      | WA8JBG     | WA6KHK     | SP7ICE     | W1YRC      |
| W9BP       | WB2WPM     |            | W1GQ       | WA4DOU     |
|            | WF4G       | <b>239</b> | W2FB       | WD9Q       |
| <b>244</b> | ZP5JCY     | 9A2TN      | W4ABW      | WE4S       |
| GW3SFC     |            | AA3LX      | W7CD       | ZL3TE      |
| IS0AFM     | <b>242</b> | EA8MT      | WN9O       | ZS2EZ      |
| JA7VEI     | AA4MM      | IK4FNF     | WS1E       |            |
| JH2TPI     | HB9BOI     | IZ6CST     | WV4TN*     | <b>234</b> |
| JO4CFV     | IK8GJR     | JA2NQG     |            | AF5CC      |
| K0QQ       | JA0MRW     | JA3WLN     | <b>236</b> | HP2AT      |
| K0RW       | JA6COW     | K0DD       | AA4FU      | JE4CIL     |
| K2SGH      | K3NF       | K0DEW      | AA4LR      | J11GYC     |
| K4MX       | K4WZ       | K1ZJA      | AC6HY      | J13CJP     |
| KD8RQE     | KZ1W       | N2ZA       | HL5BMX     | JP7FSO     |
| N4HID      | LU2BA      | VE7VV      | IZ0BVU     | KT2C       |
| N6WT       | N2SQW      | WA4BIM     | JA0LXP     | KZ5DX      |
| OZ0J       | N6QI       | WA8MCD     | JH0AWC     | NY2NY      |
| SM0DSF     | SM5FQQ     | WC2K       | JH1APZ     | OE6CLD     |
| SP5JXK     | TI5KD      |            | K0BRO      | RN3CT      |
| VE3UZ      | W1ASB      | <b>238</b> | K0PA       | W5THT      |
| W1RR       | W4GE       | F2NH       | K2CBI      | W9CSX      |
| W4PG       | W5DM       | HL3ERJ     | K4YJ       | XE2D       |
| W5WP       | WB2GOK     | I8YAV      | K4ZMV      | YB2DX      |
| W7IGE      | WO6R       | IT9GSF     | K8ZM       |            |
| W8PC       | WO9S       | JA4JLT     | KA1J       | <b>233</b> |
| WA0SXV     |            | JA4ZA      | OE1EMN     | A92BE      |
|            | <b>241</b> | JG2LGM     | SM6CLU     | AA4FL      |
| <b>243</b> | EA5B       | JH1FNU     | SM7CQY     | DJ7JC      |
| AC6T       | JA4EVN     | JR1TNE     | W7MEM      | G3UAS      |
| AG1A       | JF1CZQ     | K8FZ       | W7QDM      | HB9EFK     |
| BA7IO      | JF7RJM     | K8UT       | W7RN       | JA2ITK     |
| EB3CW      | JH1AQN     | K9OT       | WB0TVY     | JF2VAX     |
| HB9DOT     | J11CQA     | N4AL       | YB1AR      | K2CYE      |
| HB9FBG     | K1XV       | N8WRL      | YV5LI      | K3SUI      |
| IU0LFQ     | KB1W       | NU1B       |            | K3XO       |
| JA1OVD     | N0AH       | VE3KI      | <b>235</b> | K7CMZ      |
| JA1OVF     | UT7KF      | W5JMW      | AB9M       | K11U       |
| JA2JRG     | W1PR       | W8LMG      | AH0U       | LA9FFA     |
| JE3GUG     | W5SJ       |            | EA5DFV     | N1KC       |
| JH3FHQ     | WW1N       | <b>237</b> | EA7OH      | N6MXU      |
| JT1BV      | YO3AIS     | AB4GE      | F5NBX      | N7BD       |
| K1JD       |            | G3PMR      | HA5BSW     | NY9H       |
| K1RV       | <b>240</b> | HA5PT      | JA0KJD     | RA0BA      |
| K5NW       | 7M4CLF     | HL4GAV     | JA1SDV     | SM0MPV     |
| K6UNE      | CT1DOF     | JA8ALB     | JL6USD     | SV8DOU     |
| K7ZBV      | JA3MHA     | JH4RLY     | K0SD       | W3IZ       |
| KD8BZY     | JA4DHN     | JH4VDP     | K0TV       | W7IB       |
| KK6T       | JA7BEW     | JK1AJX     | K2SN       | WB0N       |
| NA2AA      | J18PDC     | K3WWT      | K5AC       | WC2L       |
| OE3HWC     | K4WFM      | K5DHY      | K6MKF      | YV5OIE     |
| OH3OJ      | N1JP       | K6QU       | KU4BP      |            |
| OM7CA      | N7ELL      | K6XN       | N1MD       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>232</b> | WC4X       | LA4WJ      | I0LYO      | NU4I       |
| AD5WB      | ZL3PAH     | N3KN       | I4JED      | RN3QO      |
| DJ5DT      |            | N3RR       | JA3EY      | RX3BP      |
| DL2JIM     | <b>229</b> | TF3SG      | JA4DNC     | VK6LC      |
| EA5RU      | AA6PI      | TZ4AM      | JG3RWX     | W1JA       |
| IZ4DIW     | IT9JPS     | W9OSI      | K2RET      | W4UAT      |
| JF2QNM     | JA6IVR     |            | K7WK       | W6FL       |
| JH5HDA     | JR7ILA     | <b>226</b> | K9QFR      | W8JA       |
| JH6JMN     | K3VAR      | AB0RX      | N2FF       | W9MR       |
| JN3TRK     | K4WJ       | AD6ZJ      | N8NA       | WA6G       |
| K1PL       | K9SG       | EA1KP      | N9PGG      | WB2KSK     |
| K6BV       | KB6CIO     | JE0ART     | NG0G       | WB4CTX     |
| KN7Y       | KD5R       | JH8BOE     | PY2OP      | XE2MX      |
| N2PK       | KF0LA      | K4JKB      | SP3F       | YO4AUL     |
| SP5APW     | NU4Y       | KW9U       | SV8RX      |            |
| SP5MXZ     | SM5ARL     | LU2AH      | W8BI       | <b>221</b> |
| SV1BYI     | W2PP       | N0STL      | WC4H       | AA9LC      |
| W4KA       | W2ZI       | N3KR       |            | AG1I       |
| WB2AA      | W4HZ       | NA5Z       | <b>223</b> | AL7TC      |
| WQ8T       | W4SD       | PY5IP      | 7M4AOE     | DL6UNF     |
|            | W6AER      | RC2A       | AJ8B       | F4FLF      |
| <b>231</b> |            | W4DAO      | DL1QQ      | HB9IIO     |
| DL6LIM     | <b>228</b> | W4LIA      | I1YDT      | IZ8EJB     |
| E70A       | AB1J       | W5DNT      | IT9ODQ     | JA4MMO     |
| IZ8MBW     | DS5DNO     | W8CD       | JA4RED     | JA6GPR     |
| JA2QCX     | IK5BOH/2   | WA9GON     | JH3GFA     | JH1AEP     |
| JJ1OKK     | JI6IHG     | WB7QXU     | K1VI       | K3MD       |
| JR1EFG     | JK1MZT     | WC0W       | K4AMC      | KJ7M       |
| JR4VMS     | K0THN      | WO5I       | K5LC       | KU8X       |
| K6ZP       | K2KIB      |            | K7LAZ      | N7MB       |
| KE1VT      | K6MI       | <b>225</b> | K8KI       | N7OJ       |
| KI4DLS     | K8NK       | AA6RR      | KN4PPD     | PT7CB      |
| LA2GH      | KF6A       | AJ4A       | KO4PY      | RD9M       |
| LA5XGA     | KG5VK      | AK1L       | N8GP       | RD9U       |
| N4IG       | KN6KI      | DH0GSU     | NA2P       | UA4Q       |
| SM7NDX     | N1PM       | E74A       | TI5RLI     | VE1OP      |
| SP6AXW     | NE4A       | IK2RPE     | W2DXE      | VE6SV      |
| VK4CAG     | PA7RA      | IW0BYL     | W9IL       | VK2GR      |
| W0RXL      | PR7AB      | JA3MF      | WA2USA     | VK3FM      |
| WA4VA      | RA9SC      | JS6TWW     | WA4MIT     | W1OG       |
|            | UA4PK      | K1RH       |            | W2NRA      |
| <b>230</b> | W6WA       | K1RI       | <b>222</b> | WA6URY     |
| AB4UF      | W8LR       | K4ZRJ      | AA0MZ      |            |
| F5UJK      | W9GE       | K7GA       | AA9AA      | <b>220</b> |
| I2YWR      | WA5NFC     | N7TP       | AC4VM      | AG7N       |
| IW3GJF     | WB2RAJ     | W5RYA      | AC5AA      | DL7UGO     |
| IZ4AIB     | WV2I       | WB2AQC     | CT1EGW     | JA1IRH     |
| JA0UMV     |            | WV9L       | IK0UTM     | JA1KPH     |
| JA6QHQ     | <b>227</b> |            | JA1IAZ     | JA8CJY     |
| JE1HRC     | 9M6YBG     | <b>224</b> | JA7JPZ     | JE2VLG     |
| JR1EYB     | EA1KK      | AA4DD      | JH6WDG     | K1ACL      |
| K0KM       | G0VXE      | AA6RE      | K5MB       | K1DJ       |
| N1NY       | IK7YZG     | AB4SF      | K8CS       | K3PH       |
| N8XI       | JA1DM*     | CT1FUH     | KA9UVY     | KA9OKH     |
| NJ7G       | JA1XPQ     | DL2RTL     | KB4MRX     | KG4CUY     |
| PY4AZ      | JH0OXS     | DL5KUA     | N0AMI      | KK9H       |
| W5KFT      | K0GW       | EA2AA      | N6GP       | N2ZZ       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N8VV       | YB1TJ      | JE7BQR     | N3ER       | W5VU       |
| NH6T/W4    |            | JF1WLK     | SM2GCQ     | W9RC       |
| W1PX       | <b>217</b> | JH8KFE     | W0UC       | WB0O       |
| W4GP       | AA9GR      | JR3TOE     | W4CG       | WB3LHD     |
| W7TSQ      | AA9RR      | K0LU       | W9GG       | WU4B       |
| WT2P       | AD3C       | K5TU       | WB2ZAB     | <b>210</b> |
| WX2CX      | DJ0UT      | K5YU       | WB8YTZ     | DL7AA      |
|            | HB9HBZ     | K8KS       | ZS6UT      | JH1OGT     |
| <b>219</b> | HG6IA      | KK4CB      |            | JQ1PCX     |
| AK5Q       | JA2EJI     | N1RK       | <b>212</b> | K4EB       |
| G3LUW      | JA6JNF     | N3XM       | AA8SW      | K4WES      |
| G4DXW      | K0AZ       | N4HN       | AB6BT      | K8MN       |
| HB9DQV     | K0XP       | N4SC       | AC9O       | KS0M       |
| JA1XRA     | K3FM       | PY2GG      | EA7DUD     | N1IA       |
| JA9XBW     | K5EWJ      | SV2CLJ     | EI2HY      | N7MQ       |
| JM1HJG     | K8CC       | VE3YXO     | JR3HZW     | NA4MM      |
| JR3QHJ     | N0VVV      | VR2CH      | K1EO       | VE3SKX     |
| K9JU       | N8PCN      | W0MU       | K7NTW      | VK6OZ      |
| N1BZ       | RA3LAL     | W6TUR      | KD3HN      | W1HEO      |
| N4XYZ      | SM2HWG     | W8BLA      | N4TD       | W6NK       |
| N5TU       | W1KDA      | WA3FRP     | N6AA       | W6PH       |
| N6BM       | W3DM       | WT3Q       | ND4X       |            |
| N6OJ       | W5PJR      | WW8RT      | NT5G       | <b>209</b> |
| OH1TSM     | W7IU       |            | NY3C       | EI4CF      |
| PA2R       | W7VY       | <b>214</b> | W5CWQ      | G3XLF      |
| R9JX       | WW4LL      | 6K5AQY     | W6GRV      | HB9DLE     |
| SM5ENX     |            | DK0EE      | W7LGG      | IZ5EBL     |
| SP5IXS     | <b>216</b> | GU4YOX     | W9ZCL      | JA2KTP     |
| W1AW       | EI2JD      | IK0XIH     | WA0ROI     | JA4GXS     |
| WA5NOM     | EI6IZ      | IK5PWN     | WA7HQD     | JH6DUL     |
|            | IK8UHA     | JA1QIW     | WB5NHL     | JR7GBL     |
| <b>218</b> | JH7LBE     | JG1SWM     |            | K4SX       |
| 4X4MF      | JH7LVK     | JR2PZX     | <b>211</b> | KT8D       |
| AA4UC      | JL1GYZ     | K8ZH       | 7K3QPL     | NI7F       |
| AE5B       | K0KP       | NX2X       | DM2RM      | RA0R       |
| DK2BI      | K2MK       | UT6UA      | GM0NAI     | VU2ABS     |
| HL2ZN      | K2TER      | VU2CDP     | I5GKS      | WQ7B       |
| IK1IYU     | K3LA       | W1NR       | JA6NQT     |            |
| IT9AAI     | K7NK       | W4CCS      | JA7KQC     | <b>208</b> |
| JA2MNB     | KW4CQ      | W4HGW      | JA8BAR     | 7L2QAD     |
| JA3HBF     | LA5SJA     | W6SFK      | JH1CTV     | AL7R       |
| JH1RVQ     | N2KI       | WA2BOT     | JH7WQX     | G4FKA      |
| JM3GXU     | OE1ALW     | WB8BZK     | K1TWF      | HB0WR      |
| K4KAY      | OE3KLU     | WD4IXD     | K2CS       | JA1WTI     |
| KB9DAK     | VU2MSA     | WF8R       | K4ZNC      | JE7BUH     |
| KC6JAM     | W4TJE      |            | KB1HY      | K0PX       |
| N4ENE      | W8HMK      | <b>213</b> | KW4MM      | K1TKL      |
| NO0B       |            | EA2AGV     | N4LV       | K2WJ       |
| SK0QO      | <b>215</b> | HL4CCM     | NA6MG      | K3WGR      |
| SV3AQR     | DJ3AS      | IK4DCW     | NC4RB      | K4GO       |
| VE2BWL     | DK3BK      | IZ1JMN     | NK7Z       | K8EB       |
| W4NBS      | DL2RD      | IZ5GST     | NO9E       | KM2E       |
| W6CUA      | DL4NBE     | JA0ED      | PY3SB      | LZ2HM      |
| W6DE       | DL9JI      | JA9CG      | W1MR       | N7TM       |
| W7KW       | F6KOP      | K6BZS      | W2TX       | N9FH       |
| W8NJR      | G4NBS      | KK5OQ      | W3NS       | N9IO       |
| YB1RKT     | IZ0GKB     | KZ0X       | W4UEF      |            |

|                                                                                                                                                                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                       |                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NX8Y<br>VE7XT<br>W1NT<br>W4DN<br>W6BK<br>W6ZO<br>W7VJ<br>W8WD<br>WN7J<br>YE4FNN                                                                                                                         | HK6K<br>I8DKR<br>JA0AXV<br>JE3NWQ<br>JH2AMN<br>K2AJY<br>K3JE<br>K4EU<br>K4QD<br>KC2SST<br>LB5GI<br>LU2DSL<br>N2NW<br>N4JQQ<br>N8RF<br>VK3OT<br>W0DD<br>W0UY<br>W3BNN<br>W5EC<br>W8TM<br>WE2N<br>WR7Q                                       | JA9LX<br>JR1CAD<br>N4DWW<br>N4KM<br>N5QS<br>N7DED<br>NV4B<br>RT2O<br>WA1ZIC<br>WA9JWL                                                                                                                                 | SM5CSS<br>VE1VOX<br>VU2DCC<br>W3ATV<br>W4NK<br>W8MIL<br>W8SAX<br>WB1S<br>WD8PKF                                                                                    | W7EQ<br>W7QHE<br>WA4QMQ<br>WA9BZW<br>WB8IZM<br>WF4W<br>WW8W                                                                                                                                                                                           |
| <b>207</b><br>DL4FDM<br>EC1AIJ<br>G7SSE<br>HB9PUE<br>JA0JPD<br>JA1DCK<br>JJ1QUV<br>JR0QFA<br>K6IPV<br>LU2JCW<br>LU4FW<br>LZ2ZG<br>M0IKW<br>N7HN<br>OZ1EUO<br>UR4IOR<br>WB5STU<br>WF5W<br>WV1X<br>ZP5ALI | <b>204</b><br>DF3EC<br>IK0WRB<br>IK2HDF<br>JA7FWR<br>JA7KE<br>JA8LRG<br>JE6LZN<br>JJ1KZZ<br>JO1LVZ<br>JR1VAY<br>K0TI<br>K1GW<br>KK0M<br>N2BT<br>N6DHZ<br>N7JB<br>NT9F<br>PT7DX<br>W2RIJ<br>W5TUF<br>W5WZ<br>W5XU<br>W6HDG<br>WA5UA<br>WI7P | <b>202</b><br>DK6OR<br>DL2QB<br>EI3IO<br>HB9FBM<br>IW7DVM<br>JE8IGW<br>JH8UQJ<br>K4MV<br>KF7F<br>KG8CW<br>KK0DX<br>KK9T<br>N3TR<br>N4MI<br>N5OP<br>N8AGU<br>S59AW<br>VK3TC<br>W7BV<br>W9KVR<br>WB3D<br>WB4CW<br>YB4IR | <b>200</b><br>F6HLC<br>JA3WMS<br>JA4CZM<br>JA6AQA<br>JK1JAS<br>K4RDU<br>K6XJ<br>KM8AM<br>KQ5S<br>LB7ZG<br>N0SL<br>N0TR<br>NC2Y<br>SM5BMB<br>W4PNY<br>WM4AA<br>WW1V | <b>197</b><br>AA0KA<br>AA4US<br>CT1ESO<br>DG5LAC<br>DL4MEH<br>HB9JG<br>IZ7EVZ<br>JA3BKP<br>JI3BFC<br>JM1JIV<br>K5CR<br>KM7R<br>KR4U<br>N0PFE<br>N2GZ<br>N2RD<br>N3RW<br>ND4V<br>OD5YA<br>OE1HHB<br>OZ1HPS<br>VK1FF<br>W3AKD<br>W5MF<br>WS1F<br>XE1FAS |
| <b>206</b><br>4X4JU<br>AA8KY<br>DL2NOM<br>IZ0NRG<br>JA0EVI<br>JG3KLF<br>JH2AQI<br>JR4VEV<br>K8WVA<br>KV4AA<br>N4QWZ<br>N7FF<br>NA6O<br>VA2IG<br>W7IUO<br>WB4GLI<br>WK8A                                 | <b>203</b><br>7K1CPT<br>AC0W<br>CU2CE<br>CU3EQ<br>IU8HEP                                                                                                                                                                                   | <b>201</b><br>3D2TS<br>7J1ADJ<br>AE4CW<br>BV1EK<br>EA4CQT<br>FG4NO<br>IK2WPO<br>IV3KCB<br>JE1IBI<br>JE6ADE<br>JH1ROJ<br>K2OP<br>K6ME<br>K7HC<br>K8YYY<br>KF2TI<br>KI3O<br>KP4N<br>OZ5NJ<br>PT2BW                      | <b>199</b><br>DJ5IW<br>EA4UV<br>G4AFJ<br>HL2DBP<br>I7LGM<br>JL3DGI<br>K6CF<br>KC5LK<br>KS4YT<br>LZ2JF<br>N9LEO                                                     | <b>196</b><br>EA4D<br>F4GVO<br>HB9DRS<br>IK7YCE<br>JH8MZF<br>K0LB<br>K3DFL<br>K5LY<br>KI6MQX<br>KL7TC<br>KN7K<br>KR0O<br>N1API<br>N8NB<br>N9NB<br>OE5JDL<br>UA4PT<br>W6DX<br>WB7BBQ<br>WY0V                                                           |
| <b>205</b><br>AA7XT<br>AI8P<br>DS2BGV<br>HB9DVO                                                                                                                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                       | <b>198</b><br>EA5HM<br>JA1JYE<br>JI1FXS<br>K3IE<br>K4IE<br>K5VR<br>KU2A<br>KV4T<br>NA1DX<br>NW8F<br>W0ZT<br>W1GF<br>W4CMM<br>W4HOG                                 |                                                                                                                                                                                                                                                       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| YO5OEF     | WD8LTM     | JR0EQQ     | VE4GV      | <b>186</b> |
| <b>195</b> | <b>193</b> | JR1LZK     | W0FF       | A71AM      |
| DM5JBN     | 9K2BM      | K0SRL      | W3SB       | BG8PA      |
| EA4M       | AB5GU      | K5ZQ       | W4PV       | DL6DCD     |
| GM4KHE     | EW4C       | K8EAB      | W6JZ       | DS3EXX     |
| GU0SUP     | G4FTC      | K8RF       | WB2HJV     | EI5GSB     |
| HL4CBX     | HL1XP      | N6FS       | WB6CJT     | G4NXG      |
| I0KRP      | JH1EIG     | N7TW       |            | HB9CQL     |
| JA2ODB     | K4VX       | SP3S       | <b>188</b> | JA7QQQ     |
| JA3BG      | K9QJ       | VR2KF      | AA6XV      | JP1GUW     |
| JE1CTA     | KE4KMG     | ZL3RJ      | DD0VU      | K0HB       |
| JJ2VLY     | KF4NEF     | <b>190</b> | EA2BFM     | K3RWN      |
| JM1JZN     | N1NU       | DK5RL      | HB9VAB     | K7VC       |
| JR6GIM     | N4AOE      | EA5DKU     | IK8OZV     | K9GY       |
| K4GM       | N5UE       | G0BBB      | JA1SGU     | KD6WKY     |
| K4JWA      | SP3EPG     | IV3BSF     | JA2KGQ     | KJ6Y       |
| K5GM       | SP5LKJ     | IZ0BTV     | JK3GWT     | N6NT       |
| K6JJ       | UA9MC      | JA1PUK     | JP1EWY     | N9DR       |
| K7DSE      | W1DYJ      | JA3AVO     | K4AR       | NY1V       |
| KE8UM      | W4DEE      | JA4HXF     | K5RA       | PA0TCA     |
| N0TK       | W7VS       | JH6WMJ     | K6LPO      | PT2ADM     |
| N3AIU      | WD6T       | JL1EGW     | KG6D       | SM1NJC     |
| R7CD       | WE9A       | JR2CFD     | KM3J       | SM6WET     |
| VE1HA      | WK9U       | K4FW       | N1RA       | VU2OY      |
| VE3QAA     | XE1YD      | K7GT       | N1SZ       | W1BYH      |
| VE7TK      | YB1TQL     | KC4AA      | W4TE       | W1ZS       |
| VK3KE      | <b>192</b> | KC4HN      | W6GJB      | W2PD       |
| VR2XMT     | AD4Z       | KM5VI      | W8QZA/QRP  | WA3SKQ     |
| VU2IBI     | DJ2RB      | LA2IR      | WA1NXC     | WA6HBR     |
| W0KCJ      | E73D       | N7MAL      | WM9Q       | WB1EAZ     |
| W9ZJ       | HK3PJ      | N9OY       | XE1R       | WB8YJF     |
| WW1WW      | IK2YQX     | NA9Q       | <b>187</b> | YB1RUS     |
| <b>194</b> | JF2SKV     | NB3R       | IZ5FSA     | <b>185</b> |
| 7Z1SJ      | JH1FVE     | R0QA       | IZ8DEO     | AD5MD      |
| DL9ABM     | JH2AJY     | VK2AAH     | JA1QXC     | DF2WF      |
| HK3J       | JH3PRR     | YO3DDZ     | JA6PNA     | HB9GWJ     |
| HP3TA      | K8GT       | <b>189</b> | K8ZZU      | IK8TPJ     |
| IK2WSO     | MU0FAL     | 9A1A       | KF4VTT     | JA2ACI     |
| JH3GRO     | N3OUC      | AC7ZG      | KH6DX      | JA8RRF     |
| JH4CPC     | VE1DUN     | AD0K       | N6VH       | JA9IWR     |
| JI1MNT     | VK5CE      | CE3FZ      | NA2R       | JH7IQQ     |
| K2HT       | VR2MY      | DL5JS      | NU1T       | JM1VRW     |
| K2TA       | W0BM       | EA3CWK     | NY4G       | JO4JDU     |
| K4OTV      | W1WEF      | JA7MAD     | RW3SU      | JR0RBY     |
| KE3X       | W3ML       | JJ1KXB     | SM5BEU     | K0HD       |
| KE4VU      | W3WH       | JK1DDG     | SM5ELV     | K1LTJ      |
| KF7NN      | W6WF       | K0IO       | SV1CQN     | K4MZ       |
| KM9E       | <b>191</b> | K7RAN      | SV8LMQ     | K6SY       |
| KX5M       | CU3EJ      | K7WA       | W5UHQ      | K7IA       |
| N6ER       | HL5OC      | KM4HQE     | W9UM       | KL7KK      |
| N6XT       | I1CMA      | N4QVM      | WC4V       | N4BAF      |
| NW8U       | IK4TVQ     | N5RN       | WF1H       | N6NBB      |
| TF4M       | J68HZ      | OZ3SM      | WR2G       | NC7M       |
| W4HY       | JH2NWP     | OZ7DN      | YB2TS      | NK7C       |
| W9HZ       |            | VE3TM      |            | NW7US      |
|            |            |            |            | VA7DX      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W0PE       | N8SHZ      | W5RDW      | WX2U       | K8AO       |
| W3NRJ      | OE3EPW     | W9ROG      | YV4DYJ     | KA1DJ      |
| W4UFO      | PY6TS      | WA6EZV     |            | KE1B       |
| W5WLA      | SV3RKM     | WB9IWN     | <b>178</b> | KI7AO      |
| WA4TII     | W5BK       |            | DD0VE      | KK8MM      |
| WB2KSP     | W5FL       | <b>180</b> | JA1SLS     | N0ODK      |
| WC2C       | WA0WWW     | 5T5PA      | JA3UNA     | N6VI       |
| YL2EC      | WB9PNU     | DL5KUT     | JH1IZR     | PV8DX      |
| YT7T       | WV8DX      | EA1AA      | K0MP       | UA9AM      |
|            |            | EI3CTB     | K1UA       | VK2CA      |
| <b>184</b> | <b>182</b> | EI8IU      | K4VNY      | W2HAZ      |
| BA4TB      | AD7L       | F1ICS      | K5AX       |            |
| DF3OL      | DL2VWR     | JA0ADY     | K5CWR      | <b>176</b> |
| EA2AAZ     | DL7JRD     | JA7MNF     | K8DJC      | A61BK      |
| EA5XV      | EA3CZM     | JH4GNE     | K8WHA      | AF3X       |
| IV3FFI     | I6DQE      | JH7AJD     | K9EXY      | CT3CD      |
| JA9RT      | JA1PVX     | K1DPB      | KA2CYN     | DJ3XG      |
| JJ1JMZ     | JR1IZM     | K1TN       | KB7AK      | JA2DHG     |
| JL7BRH     | KA1API     | KK0T       | PY2CP      | JL3RNZ     |
| K0CF       | KD2SC      | KK4XL      | PY3VB      | K0OB       |
| K5RJ       | KE5PO*     | N7GCO      | R7LP       | K1EDG      |
| K9XR       | N6KK       | NE5W       | SP5ELW     | K1YT       |
| KF8HR      | NG2V       | NJ9C       | VE2HJ      | K7LY       |
| LX1CW      | NS4X       | TF2LL      | VE3FRR     | K7PT       |
| N0OK       | OE3JAG     | VR2XYL     | W0QC       | KE4BKL     |
| N4JRG      | TA1L       | W3CZ       | W0ZS       | KE4S       |
| N4UFP      | VA7ZT      | W4AO       | W1ENE      | KN9N       |
| N7RD       | W1RH       | W4NE       | W1KMA      | KS8W       |
| NE0DX      | W3KHQ      | W5AAJ      | W2EQ       | N8IL       |
| UA1OM      | W8WRP      | W9SE       | W3ACO      | NS3L       |
| W0MS*      | WB1DX      |            | W4JVN      | VK2IE      |
| W2PS       | YO3HOT     | <b>179</b> | W4TTY      | W1FA       |
| W3KHZ      | ZS2Y       | AA5N       | WA3GNW     | W1PY       |
| W4AEJ      |            | DK3QM      | WA4RTE     | W2XX       |
| W4RS       | <b>181</b> | DK8IZ      | WI2E       | W7BQ       |
| W7VV       | CT1ELF     | IK0WMJ     | WN9Q       | W9RXJ      |
| WA7BNG     | IK2DUW     | JA1OQJ     | XE1L       | ZP5MAL     |
| WA9DU      | IV3BKH     | JA2BUR     | YO3JF      |            |
| WB8RFB     | JA0PE      | JG1WNO     |            | <b>175</b> |
|            | JA1FUI     | JM1ESG     | <b>177</b> | 9A5SSS     |
| <b>183</b> | JA7ASD     | JR4CZM     | 9AY2K      | AA5H       |
| DL3ZH      | JA7FAS     | K8JE       | AA7FL      | AG3V       |
| JA0HC      | JE6UWU     | K9JJR      | AG4Q       | AK5X       |
| JA1VRU     | JP1SRG     | KE5MMT     | DF7GG      | AK9B       |
| JR1FCS     | JR2PAU     | KK9M       | ER0FEO     | CT7ANG     |
| K0IL       | K0GEO      | KN7D       | EW4A       | EA7LL      |
| K3SW       | K4AU       | KZ9DX      | I2YPY      | HL4XM      |
| K4RP       | KF2OG      | N2MFT      | IK8TEM     | IK0ZIO     |
| K7CU       | KJ4UZU     | N3CW       | IU8IYE     | JA1GVT     |
| K7ORK      | KL7TS      | N3IQ       | JA1KXT     | K2CYS      |
| K8AV       | KN4JX      | N4DJ       | JA6JYM     | K7BWC      |
| K8SIA      | KO4PRE     | N4MEC      | JA7BT      | K8TS       |
| K8VD       | N7UJJ      | ON6YH      | JE7KCI     | N1YX       |
| K8YE       | NN2D       | SV2DSJ     | K0BFR      | N2KW       |
| K9ZG       | T77EB      | UT4UZ      | K3HW       | N7AU       |
| KA1CRP     | W0NFL      | VE1BN      | K4JUZ      | NK9O       |
| KX2S       | W3DQS      | W2NY       | K6RV       | NO2C       |

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| OH2LHE     | WQ1H       | W4IDX      | LA9XGA     | IK6CGO     |
| PY2LSM     | ZL1ANH     | W5DXQ      | N2KX       | IK6COX     |
| SV1XV      |            | W5UQ       | N4LUF      | IZ0FYW     |
| TA3J       | <b>172</b> | W7XE       | N6DW       | JA0CVC     |
| W9KB       | 8P6SH      | WB2V       | NE6V       | JA1DIO     |
| WX0Z       | DL2RUG     | WB5XX      | NM1G       | JH6WHN     |
|            | HB9HVG     | WP4CQ      | NZ7Q       | JJ1LID     |
| <b>174</b> | JA1HOM     | ZS1C       | OH3FVP     | K0FG       |
| AA4UJ      | JE3BIQ     |            | PA2TMS     | K0PC       |
| AG8L       | K2RNY      | <b>170</b> | SM0NUE     | K3VPZ      |
| DL2AMD     | K4QE       | AA4A       | W2IY       | K8ROK      |
| EI4BZ      | K5MMH      | DL4ZAB     | WZ9B       | KI4TZ      |
| HB9HIT     | K5TDA      | HL1MKT     | XE1ILI     | KU1T       |
| IK4TVP     | K8JP       | IZ0GVZ     |            | LX2SM      |
| IZ0GYP     | KB9S       | IZ8EKL     | <b>168</b> | N8BI       |
| JF7NNI     | KS4XQ      | JA1KRW     | AA3TH      | N8WXQ      |
| JI1SVY     | N4XMX      | JG2NXV     | AC4BT      | ND7K       |
| JR4LZX     | N7NW       | JR7XOD     | DL1EFD     | VE6TL      |
| K0IIR      | NX1P       | K2WK       | EA4DEI     | W1DAR      |
| K1UM       | OT1A       | K3PT       | EI8GS      | W6SIY      |
| K7CTV      | OZ1ACB     | K6PT       | JA3BLN     | W6ZPL      |
| KE0A       | PY2ADR     | K8MRT      | K0ABC      | YB1AYO     |
| KK7YC      | RL3BZ      | KA1O       | K5HK       | ZS6IR      |
| KW2J       | RW3QHN     | KC2WUF     | KC1ERO     |            |
| LA2RZ      | TF3VS      | KE8G       | KM2O       | <b>165</b> |
| LT1F       | VU2DED     | N1ZJ       | KS3L       | AF3K       |
| N3PS       | W1LY       | N9JCS      | N4SV       | AJ4IM      |
| N6JM       | W3EF       | ND9M       | N8PE       | CT1BOY     |
| N7VPN      | W4GHW      | NU4B       | RA3AOS     | EA7LS      |
| ND3F       | W7KSK      | NV4A       | VA3OKG     | JA2LHG     |
| RW6MBC     | W7TUS      | OZ1OXQ     | WA4USA     | JA4RTX     |
| US2WU      | XE1EE      | VE7ACN     | WB2NPY     | JR4QZH     |
| W4NJ       | YB4CHP     | W2FDM      | WD8KND     | K4SAF      |
| W7FI       |            | W7SLB      |            | K4VW       |
| WO5D       | <b>171</b> | WA8RCK     | <b>167</b> | K6WSC      |
| WW3QB      | DL9NDV     | WT9U       | AD8NQ      | KB2S       |
|            | EA1WH      | YB3MM      | F4WDL      | KM4NS      |
| <b>173</b> | HL1VAU     |            | G1VDP      | KU9S       |
| A71EM      | IZ1JLG     | <b>169</b> | JA3KKE     | LA4C       |
| AA0BH      | JA0GZZ     | CT1EPJ     | JA4CSJ     | N5PA       |
| DL2SWN     | K2DC       | DL5SBA     | JE4FNC     | N6TR       |
| DS4BHW     | K4CGY      | DL6KY      | JN4FNZ     | N6VNI      |
| I7PXV      | K5ALQ      | EI9E       | K7VL       | SP9IZV     |
| IC8SQS     | K5ER       | F5EOT      | K8BB       | VE3GFN     |
| IV3AVQ     | KP3X       | HL5YI      | N8TFD      | W4MPY      |
| JA1EMQ     | N1QAE      | IZ2MHT     | NI4Y       | W4RQ       |
| KD0S       | N6EM       | JA0EFR     | PB9FN      | W8HB       |
| KD4OS      | N9JF       | JA1BON     | PY2BBQ     | W9LCQ      |
| KE5FXE     | NC6R       | JA3MIO     | UA9AGX     | W9LQI      |
| KF1P       | NC6RJ      | JH6RTO     | ZP5FGS     | W9WO       |
| LA7EIA     | ND4Q       | K0MS       |            | WA3WZR     |
| N0LD       | NJ1H       | K2CDJ      | <b>166</b> | WB4DNL     |
| N3AO       | NK5B       | K2SD       | AD7XG      | ZS5LEE     |
| NF2K       | PY2RN      | K4IU       | DH3KM      |            |
| TF5B       | VK2HV      | K4KAL      | DL9DRA     | <b>164</b> |
| W0MS       | VK7ZE      | KB4FB      | DS3DNT     | AI2S       |
| W7JET      | W4ARK      | KB5HC      | HB9AZO     | CT3DZ      |



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| EI1DG      | OK1UU      | K9IA       | <b>159</b> | N6NG       |
| HK3CW      | PY4OG      | K9KDS      | 9H1AE      | NN9X       |
| HK6P       | VA3HP      | K9UWY      | AA3AZ      | NR5R       |
| IK7JTF     | W1GS       | KN6VTC     | AA7X       | NW4M       |
| IZ4IRO     | W1JGS      | KT5V       | EW7BR      | VE3NJC     |
| JA3AOP     | W1ZZ       | N0IW       | F1OBJ      | W0QD       |
| JH1FRW     | W3DAD      | N5HC       | G3VAO      | W1DXH      |
| K0NV       | W3KHG      | NE1RD      | G4CWD      | W2HUV      |
| K0YL       | W3KN       | NN5E       | HB9AGO     | W3UTD      |
| K5AUP      | W4PGM      | NX3A       | IW8CGX     | W5WI       |
| K5MT       | W7NP       | OH2LU      | JA1PLT     | W6VIO      |
| K7QA       | WA7HR      | PY5VC      | JA7JAA     | W7FP       |
| KC2STA     | WB2BIN     | VE7ON      | JA9KRO     | WA1EHK     |
| KJ4FZ      | WB4SON     | W0JMP      | JH1LZU     | WA1LAD     |
| KM5G       | XE1GLL     | W1FM       | K0ZT       | WA8A       |
| N0ATQ      | XE1MW      | W3DIY      | K2JK       | WA8Y       |
| N0HJZ      | ZS6NJ      | W4LEW      | K3IZ       | WB6JXJ     |
| N4CT       |            | W5AP       | K6CJ       | WM5H       |
| N4ST       | <b>162</b> | W5JE       | K9ARZ      | WY7FD      |
| N6RC       | AD4AA      | W6HYI      | KC9WPS     |            |
| NZ5O       | DM6MA      | W7BJN      | KD4SN      | <b>157</b> |
| S51DD      | DS1CPT     | WF2Y       | KI2D       | AC0B       |
| VK3FN      | EA5ZR      | ZL1WG      | KT4AC      | HK7MQC     |
| W4WW       | G3PSM      |            | KW1DX      | IT9YOZ     |
| W5MJ       | JE1LPZ     | <b>160</b> | N4MIK      | IW5EIJ     |
| W6OTC      | JK1EBA     | AB0S       | N8BK       | JA1EMK     |
| W8YV       | K2RB       | AC0X       | N8KU       | JA7XRO     |
| W9LU       | K7QBO      | AC2G       | NA4CW      | JE2RBK     |
| WF5K       | K7STO      | AK1P       | NC4RY      | J11DMH     |
| WW0E       | K8GWU      | CT1DIZ     | NK5Z       | JO3WHB     |
| WZ6Z       | KR7RK      | DF8FT      | PA5X       | JR1XFS     |
| YB2IQ      | KX9X       | DL6ZNG     | SP1NEN     | K1XE       |
| YL2AP      | N1BB       | EI7JZ      | TG9AJR     | K3AR       |
|            | N4QM       | G0MFO      | W4AFB      | K4GZ       |
| <b>163</b> | NF4J       | IK2GOQ     | W6IA       | K4LQ       |
| 7L3SQL     | SV2JU      | JA1VRY     | W7PC       | K4RM       |
| AA2VG      | W2UB       | JA7DPC     | W8FAX      | K8KT       |
| AG6HE      | W4PGC      | JE3FOR     | XE1V       | K9UO       |
| AK4AO      | WF3M       | JK1SQI     | XE2YWH     | KJ6ZH      |
| DJ0AH      | ZL4QJ      | K3SX       |            | KQ5M       |
| DK3FB      |            | KD0AA      | <b>158</b> | KR4BD      |
| DL8DWL     | <b>161</b> | KE5BR      | AC8L       | NE2V       |
| E77S       | 7Z1HL      | KM6KO      | EA5LV      | NM4SH      |
| HB9AJY     | AA5B       | N1RM       | G3MPB      | NN6K       |
| JA3EEM     | AE4M       | N2YF       | HL2ADO     | NQ7M       |
| JA6ENL     | DS4GKF     | N5OHL      | IW3IE      | PF7M       |
| JH0AKV     | G4ZOY      | N8OQ       | JH1VHU     | SM2EJE     |
| JM7TKK     | IT9IPQ     | VA3IC      | K3CWF      | SM5BNK     |
| JR3ADB     | IZ4GOL     | VU2LBW     | K4MIH      | SQ7FPH     |
| K7KJ       | JA1GLE     | W0IKD      | K5YE       | TA1PB*     |
| KB4KBS     | JH1XFR     | W4CC       | K9BO       | VE7VF      |
| KE9S       | JH8WXF     | W6NT       | KB2XJ      | W0JW       |
| KO1H       | JL4BSE     | WA8LRW     | KB5UNX     | W1GY       |
| LB8CA      | K3GO       | WB2P       | KB8KIM     | W3BYX      |
| N7NF       | K4DET      | WD5BJT     | KD4W       | WB3BFC     |
| NF7D       | K4YP       | YO4CPO     | KE2M       | WB8EKG     |
| NT6AA      | K6ETM      |            | LZ1MDU     | XE1ZW      |

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| YB0NFL     | KJ4YLO     | K4DSE      | W8VK       | N4FN       |
| <b>156</b> | KM4VI      | K4HX       | WD9FLI     | N5YY       |
| 7N1GMK     | KW4J       | K4KCS      | XE2B       | N8IK       |
| AA3K       | KX6C       | K6ASK      | YC6JRT     | NC7B       |
| AI4WW      | NE5S       | K9AQ       | <b>151</b> | OZ7BQ      |
| CU3AN      | V51YJ      | KD4POJ     | DJ4HR      | SM6MSG     |
| EI2IP      | VA7XX      | LA4RT      | DL2XN      | UN7BY      |
| G8BCG      | VE3FAC     | N1DC       | DS3EXT     | W0UVC      |
| HA8UT      | W7GSV      | N1DM       | EA4EJP     | W1CDC      |
| IK0XKP     | WX3P       | N5BA       | EA8TK      | W1LE       |
| IZ1JLN     | <b>154</b> | N7YQ       | I3DUB      | W3EP*      |
| JA1IHD     | AA5SH      | ND1T       | JA7EU      | W4CZ       |
| JJ1IRS     | AC6DD      | NG9J       | JE2KSM     | W4SKW      |
| JK1NPH     | AE9DX      | NT5O       | JF1MTV     | W5GCX      |
| JN3XEZ     | AJ8MH      | NY7T       | JR1QLM     | W5PD       |
| K2QB       | CT1AUO     | SO5AS      | K4DB       | W5SUM      |
| K2WR       | DL1MEV     | W1RG       | K5GZR      | W7HUY      |
| K5VG       | EA6AZ      | W4YCH      | K7UW       | WA3GFM     |
| K6NS       | EI6JK      | W7LEA      | K9BQL      | WB9MSM     |
| K6UT       | JK7LXU     | W7UV       | K9NX       | WO6T       |
| K6UXO      | JR1HYA     | W8VVG      | N0TA       | XE1ACA     |
| KE1IU      | K2ZZ       | W9QO       | N4WOT      | <b>149</b> |
| KE6V       | KD6JP      | WA2MZX     | N6RVI      | EA3HDZ     |
| KR8T       | KL7QW      | WA4NUF     | N9BVA      | EA4OR      |
| LU1FM      | M0VCB      | WI7N       | NJ4V       | F8DZY      |
| N2MN       | N2XQM      | WV1R       | NQ4A       | GW0ANA     |
| N5JEY      | NR0T       | ZS1EL      | US3QQ      | HB9WDY     |
| N6IBP      | PV8ABC     | <b>152</b> | W1XV       | JA0NPQ     |
| N7ZA       | PY8WW      | 7N2JZT     | W2JAN      | JA2CPD     |
| N8JK       | R2ARR      | DK3TL      | W4DFU      | JS1MRA     |
| N9AZZ      | VE3DUS     | F5AQB      | WA2IKL     | K1ROA      |
| OZ6PI      | VU2NXM     | GM5YTT     | WK1Q       | K8PTT      |
| R7NA       | VU3NXI     | IK8DUI     | WQ5G       | KC4D       |
| SM0CXU     | W7VAS      | JA1BDF     | WW5L       | KI5GD      |
| VR2PX      | W7VP       | JA1ITJ     | WY4I       | KK4QN      |
| W0ANZ      | WA4MME     | JS6QOM     | <b>150</b> | M0RTP      |
| WA2ALY     | WB4PWZ     | K0SQ       | AC9X       | N4PF       |
| WB4KTF     | WX2K       | K4MIJ      | DS4DRE     | N6VS       |
| XE2W       | <b>153</b> | K6LD       | EC7B       | NL8F       |
| ZL2DD      | 9A3LYL     | KL2R       | F4DSE      | OH3PYY     |
| <b>155</b> | CT1HHP     | KY0Q       | G3VQO      | ON6LY      |
| 9M8DEN     | DL3ANK     | N1HO       | IK8IPL     | PT2ND      |
| AI6O       | DL5ZB      | N4ANV      | JA7PKV     | SM5FNU     |
| DL1EV      | EI3ISB     | N4WD       | JF1KML     | VU2OT      |
| EA1P       | F4CPF      | N7KDT      | JH3FCF     | W1ECS      |
| F6FYD      | JA1SZN     | NC1M       | K0FD       | WA3IIA     |
| HA3OU      | JA3UOQ     | NS7K       | K4VAC      | WA8LOW     |
| JA7FVA     | JA6BF      | NU0Q       | K5FXB      | WD1M       |
| JH1HRJ     | JE3OUW     | SV3KH      | K6EGF      | WS4H       |
| K0HIP      | JE4WOK     | VA2LC      | K6EV       | YO3GJC     |
| K4LW       | JR1ATQ     | VE3YV      | K8CMO      | <b>148</b> |
| K4NTO      | K1QN       | VE7NY      | KC2NJ      | AE4VJ      |
| K5EWS      | K3OK       | VK3MB      | KE3ZT      | DL6ZBN     |
| K7UPJ      | K3UW       | W4DWS      | KM2T       | E29TGW     |
| KC4LZN     | K4AFE      | W8DN       | KO6UW      | IZ6GSP     |
|            |            | W8JY       |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JH3SIF     | OE9DGV     | G3VXJ      | NN4K       | KK5J       |
| JH8FIH     | W0YDB      | I0PNJ      | NN7X       | N5OGP      |
| K8KY       | W2HTX      | IK5QPS     | NY2E       | N7ZT       |
| KC3AK      | W2RDS      | IZ8EYN     | ON6NG      | N9AKR      |
| KF8PD      | W3MRL      | JA5OP      | PT2CSM     | ON4AGX     |
| KM4A       | W4WN       | JA6AVT     | VO1AU      | ON7BJ      |
| KU4V       | WA2VQV     | JA9APM     | W3HQU      | VA3VF      |
| LB8OH      | WB6BFG     | JE1TNL     | W5IO       | W1ER       |
| LU1HLH     | WB9VGO     | JG1JPE     | ZP6VT      | W7OLY      |
| N2IEN      | WG0G       | K0SN       |            | WB8TRW     |
| N3HYB      | WK1J       | K1ETA      | <b>143</b> | YB0EIN     |
| N4GBK      |            | K1FE       | AA6PG      |            |
| NI8Z       | <b>146</b> | K1KP       | DS5ANY     | <b>141</b> |
| OE8XBH     | 7J1ABD     | K3HPA      | IK2RGT     | 9J2BS      |
| SM6MCW     | EA5BZS     | KI0I       | JA1UOA     | 9K2HM      |
| VK3EUZ     | EA5GXI     | LA5HPA     | JF6AKS     | AB4FH      |
| W0FG       | G4WGE      | N2PL       | JN1MKU     | AE0MO      |
| W0VM       | HB9TQL     | N8AID      | K0VM       | CX1FK      |
| W2PSU      | IK8PGE     | N9ATF      | K1QQ       | DL0CS      |
| W4BH       | IZ0FUW     | NC8I       | K5RKS      | FM5DN      |
| W4DVG      | JH1LMQ     | SM6OEF     | K8ZT/QRP   | G0THF      |
| W4WNT      | JK2VOC     | SP5UFK     | KF0RQ      | HC1HC      |
| W7YED      | JK8VMB     | SP7ASZ     | KK4CLY     | HL1OYF     |
| W8WFN      | K3SF       | VU2TMP     | KW3F       | IK1RLI     |
| WA3GM      | K8FB       | W1MRH      | N0YO       | J11CYX     |
| WK7E       | KB8NTY     | W2GHD      | N4TKF      | K0HQW      |
| WQ5T       | KI0KN      | WA6TQT     | N5TF       | K0SW       |
| WV4V       | KV7N       | XE1RP      | NC6K       | K2ZD       |
| WY7M       | LA9KY      |            | PG2AA      | K5PE       |
| YB0MZI     | N3TTT      | <b>144</b> | SM5ATV     | K8OS       |
| ZS4JAN     | N5FEE      | AA5NT      | UU1JA      | K9AAN      |
|            | N9DJ       | AC8TO      | W4MOT      | K9DUR      |
| <b>147</b> | NO3U       | DL3BUE     | W6IS       | KF8VX      |
| 7L4VYK     | NR0Q       | DS2GOO     | W7BC       | KG4JSZ     |
| AB5RM      | OZ9U       | EA3GCT     | WB3AVD     | KH6XT      |
| AB6CF      | PP5BK      | EI9FVB     | WB5TOI     | KJ4EX      |
| AD4XV      | RM4C       | FM5FJ      | ZP6CC      | KM8V       |
| DK3PZ      | UR5EIT     | GM1BSG     |            | KR0I       |
| EA3LX      | UX4UM      | HB9CA      | <b>142</b> | LA8PDA     |
| EA5AR      | VE7VZ      | IV3NVB     | 4F3BZ      | N1TA       |
| F4DVO      | VU2AE      | JA1BJI     | AH7G       | N9QQK      |
| G4VWI      | W4DSM      | JA1MOD     | DL3DUE     | NZ2L       |
| JA1CC      | W8LQ       | JA1TD      | EA3CR      | OZ9GA      |
| JA5XPD     | W9LYN      | JG3KMT     | F6FNA      | PY2YW      |
| JL1MWI     | WA5VSK     | J15RPT     | HA8UB      | SM0NZZ     |
| K0JJR      | WJ1B       | JR1AHH     | I5FLN      | SM5CCT     |
| K0SX       | WN6M       | K0RAR      | IU8LMC     | SP7QHR     |
| K5HX       | YE1AR      | K5ZO       | IW9DNI     | W2KP       |
| K7PO       | ZS1DX      | K8SM       | JA1CPU     | W4OWY      |
| K7YMG      | ZS2ACP     | K9LCR      | JA5ALE     | W8WTS      |
| KB5GA      |            | KE9UA      | JE5WJM     | WD8MGQ     |
| KL7XO      | <b>145</b> | KF6I       | JL3OUW     | WN0L       |
| N9VD       | 4S6RYD     | N1XL       | K1KOB      |            |
| NA7RH      | AA4ZK      | N2YBB      | K3SUK      | <b>140</b> |
| NB1U       | AD0TR      | N4GRC      | K7NW       | 6K2ILX     |
| NW6V       | DL5MX      | N4LSJ      | K7SX       | AA7UN      |
| NX4TT      | EI8JX      | N7NH       | KA1WIF     | AA9WO      |

|            |            |            |            |            |
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| AF8C       | W6JK       | IK3GBG     | W4AU       | JE0EHE     |
| DF2UA      | W7JWM      | IS0EBO     | W4TUN      | JJ1BDX     |
| DK2GP      | WA2DHS     | IS0MVE     | WA0GOZ     | K0YA       |
| EA2RY      | ZL2AO      | JA1VYW     | WE9M       | K4GN       |
| IV3EHH     |            | JA3VUI     | WQ5N       | K8CR       |
| JA0DBQ     | <b>138</b> | JE3PCP     |            | KD2GC      |
| JA0DMV     | AA9XA      | JE4MHL     | <b>135</b> | KD4BPZ     |
| JA3GAK     | AC4UR      | JO1MOS     | 7N4OBV     | KE3VV      |
| JA4FKO     | DL7BO      | K0YY       | AA9F       | KI6PG      |
| JL2ULM     | EI7GY      | K2KNB      | F5DBT      | KP4AZ      |
| K1EP       | G4AYU      | K4MSS      | G4UZG      | N7WI       |
| K3DQB      | I5XFD      | K6EGW      | G4YCS      | SM7GXR     |
| K7FEL      | JA1PS      | K6OJ       | GW4TSG     | SV3EXP     |
| K8RMC      | JA6MWF     | K7YZO      | IK5ZAJ     | W3WN       |
| K8TVD      | JE8KGH     | KT4J       | JA1ERB     | W4EB       |
| K9JY       | JF3AHI     | KY5I       | JA1TNL     | W5WS       |
| KB4CRT     | K0QB       | N9AOL      | JA7WKG     | WA3PBL     |
| KR4DA      | K2IE       | NS4F       | JS6SCC     | WB6MBF     |
| KS0Y       | K4TOR      | SP5BMU     | K0XM       | WF8Z       |
| LA1J       | KB0V       | SP5ZCC     | K2GW       | WV2M       |
| LU3XX      | KD4EE      | SV1EJD     | K3IXD      | XE1SAX     |
| M0HIH      | KD9ZR      | VA3NXM     | K4HYJ      | YB1BML     |
| N4PHH      | KE7LU      | VK4BUI     | K6CTW      |            |
| N4UW       | N0IRM      | VU3CAU     | K6JBH      | <b>133</b> |
| N5WNG      | N1KM       | W1ARY      | K6RI       | 4X1EL      |
| N9AX       | N1WON      | W5HY       | K7AWB      | AA7AV      |
| N9MB       | N5JC       | W5OV*      | KD1AB      | AD4YM      |
| VU2MB      | NA5S       |            | KL7NW      | DS4NPL     |
| W2CS       | NK4R       | <b>136</b> | KV8P       | DU1IVT     |
| W2RD       | OH3GGQ     | AD1S       | KX2B       | F4HZZ      |
| W5HNC      | OV5O       | AD4DD      | LA5EKA     | F5ZO       |
| YU1LD      | OZ9XU      | AI1W       | N4KEB      | G0FWX      |
|            | PS8ACL     | AK0A       | N9MSG      | IK1PKH     |
| <b>139</b> | W4GV       | CE1AT      | NA8W       | JA1GFD     |
| AA1IF      | W4UT       | CT3KY      | NM4Q       | JE7RJZ     |
| AA4MD      | W5XG       | DL8XDA     | ON6KE      | JQ3TAN     |
| DF1JM      | W5ZE       | EA1AZ      | RW4NJ      | K1JE       |
| DL6NW      | W6QO       | IK2HKN     | SM0PSO     | K4ODL      |
| DS4CNB     | W8UMA      | IZ2ZPH     | VE6KY      | K4TXJ      |
| JA3ARM     | W9BB       | JA1JYS     | VK7AP      | KA5SYP     |
| JA6CDA     | W9GFB      | JA5BZL     | W3TC       | KJ7KOJ     |
| JF1KIG     | W9KM       | JH1OVY     | W4CIR      | KM1H       |
| K2TG       | WA2DNI     | JN1NOP     | W8QWI      | KM4CQG     |
| K3BQ       | WA3YZD     | K0FLY      | W9GIG      | KP4DKE     |
| KC6ZBE     | WB5ZAM     | K3LL       | W9TO       | KR7D       |
| KK4MA      | WD1X       | K4FK       | WA2AOG     | KT0F       |
| KV1M       | WI4R       | K7DD       | WA4YYM     | LA7QI      |
| N1GFV      | WQ5O       | KI7M       | WB9W       | LB2TG      |
| N2YU       | YB9AY      | N1UZ       | WX4TM      | N2KOF      |
| N6GEE      |            | N3GTG      | WY0A       | N2SO       |
| NK6O       | <b>137</b> | N4PAJ      | YL7X       | N5GE       |
| RA3SD      | A92IO      | N5WD       | ZL3RIK     | NN5O       |
| TF3IRA     | AA2T       | NG4C       |            | NZ6N       |
| VE3MIS     | AF6O       | OE6BME     | <b>134</b> | PR7AR      |
| VK4XO      | F5LIW      | OK2FB      | HB9BEM     | PY2FUL     |
| W2FS       | F5NNN      | PY8AJD     | HK3PLB     | SM6NJK     |
| W6DCK      | HB9HFM     | SP9NLK     | IK6BOB     | TF3DT      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| V31MD      | WA6MRK     | IK5TBK     | MW2I       | DS4OMS     |
| VE2YG      | WB5KSD     | IW1PUR     | N2MEE      | EA8TZ      |
| VU2IT      | WN1M       | IW7DMH     | N3COB      | EI4HQ      |
| W0QL       | WS7W       | JA1KZP     | N3TG       | EI6GI      |
| W1MJB      | WT5L       | JH0WYT     | N4WMB      | G0UGO      |
| W4JDS      | XE1NW      | JN6CYC     | N5SJ       | G3RZP      |
| WB2UFF     |            | JR0GXA     | PA3DRZ     | G3ZEM      |
| WM5DX      | <b>131</b> | K7ON       | RY6M       | G4SGX      |
| WZ1Q       | 9H1EJ      | K8POM      | W6BBS      | HB9WDF     |
| YO8PS      | AB8M       | K9QA       | W6FUV      | HP2NG      |
|            | AD4RE      | KF9AF      | W6IHA      | IU0ICA     |
| <b>132</b> | AI4QQ      | KM4FI      | W7EYE      | JA1PBV     |
| AK3E       | F5LMI      | KT5X       | W9FY       | JA8ANQ     |
| DL1ZBO     | F5NTZ      | N0OP       | WR2V       | JH9FCP     |
| DL8GAM     | G4DDL      | N1KEZ      | WY2E       | JN1BAH     |
| DL9BM      | IZ3DBA     | N5ZY       |            | JN1SUT     |
| DM3CW      | IZ4COT     | N9OI       | <b>128</b> | K0FTC      |
| EC1AE      | JA9EEH     | NE3K       | AG2O       | K0TLM      |
| F6ACC      | JH8LEY     | NI1L       | DJ4SO      | K1XO       |
| F6DHI      | K2UT       | OR4K       | EI9HX      | K2DF       |
| HB9ESS     | K3UC       | RG7F       | HB9CPS     | K3UT       |
| HB9ZS      | K4YKZ      | TF8GX      | HB9EBM     | K4ZIW      |
| HC1HN      | K8MVZ      | VE3NKS     | IK5BSC     | KF7PBM     |
| IZ5YHD     | KB1DMX     | W2CQ       | IZ1JIZ     | KI0HA      |
| JA4DLF     | KE4YOG     | W4DTA      | JE1WZB     | KJ6HZ      |
| JA5PDS     | KF5WCP     | W8PE       | JE8LWZ     | KK4ODQ     |
| JH0LME     | KI5GF      | W9MAK      | JH6CDI     | KR7X       |
| JH2ABL     | KX7L       | WB8LEM     | JR4DHK     | LA9VBA     |
| JM1GYQ     | N3PV       | WB9TFH     | JR6LDE     | N0BK       |
| JM3XZC     | NN6CH      | WK5X       | K0UBR      | N2ZL       |
| JN1RFY     | PV8AJ      | YB0AI      | K2GLS      | N4HGZ      |
| JN7DIY     | SM5NAS     | YB0WWL     | K2JLD      | N5PO       |
| K5SES      | SM7DXQ     | YD9UW      | K2MHE      | N5XUS      |
| K7DS       | TF3T       | YO3IPR     | K5NV*      | N6BDX      |
| K8WDN      | V31CQ      |            | K8CJY      | N6DVR      |
| KB0EL      | VR2CO      | <b>129</b> | KB1AWM     | N9IXD      |
| KC5LT      | W3WST      | CT1ETE     | KB1OIQ     | N9XG       |
| KD2JA      | W4ASE      | DS5BRE     | N1FOJ      | NM2A       |
| KJ6YK      | W6EJJ      | G6NHU      | N2SG       | PY1KZ      |
| KK4HD      | W9YK       | IW4EII     | N2YG       | PY2BT      |
| KO4IBL     | WA5YOM     | JE7OEC     | N4DJT      | R3BB       |
| KS9R       | WB8TGY     | J11VVB     | NH6T       | S57NML     |
| N4GOA      | WU1U       | K0PJ       | NR5O       | SM2YIP     |
| N5MI       | YY4DNN     | K4AEN      | PY5XH      | UA2CZ      |
| N5RA       |            | K4HEB      | SM0BSO     | UA3EAY     |
| N7JKF      | <b>130</b> | K4VUD      | TF3JB      | VE3EDY     |
| NW2I       | AA0FT      | K6HMS      | WA4HXC     | VK3YR      |
| NZ3M       | AB4KJ      | K7HPH      | WL7CG      | W3GP       |
| PA1NHZ     | DK9WZ      | KA4H       | XE2AU      | W4PKU      |
| TA1AL      | EI5KO      | KB9AIT     | YB1SKR     | WA3PAK     |
| W0MA       | F5ELL      | KE8NOA     |            | WA4RYW     |
| W3JXP      | F5VML      | KH6AT      | <b>127</b> | WA5PFJ     |
| W4KCM      | G0MMI      | KR4Q       | AB1NS      | WD4OHD     |
| W4UDH      | G0UII      | KR9A       | AB5YI      | ZP5CGL     |
| W5FPT      | HA0DD      | LP1H       | CU7AJ      |            |
| W6FI       | HB9HHH     | M0IFT      | DD9WG      | <b>126</b> |
| W8EOG      | HL5NBM     | M0NGN      | DJ4JZ      | 9A5JV      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| AB3TM      | DG1SGW     | F8EZE      | N3DD       | KZ1X       |
| AJ9K       | DK8KC      | G4GZG      | N3MX       | LX2PA      |
| EA3UU      | DL3IAK     | HB9ECS     | N9BT       | N2EI       |
| G3YFE      | DS5AAQ     | HB9TJG     | NF6P       | RA6XV      |
| G4GEE      | EA4DL      | IZ5BYJ     | NK2H       | VE3MSK     |
| HL0C       | GI4FUE     | JA1EYN     | PA3AIN     | VR2CC      |
| HL1SSG     | GM0VIT     | JA2CKK     | PB7Z       | W2OSR      |
| IK2ULM     | HL4GHT     | JA5CDL     | PV8RR      | W4CU       |
| IZ1UKF     | JA6UDI     | JA7MWC     | RN0C       | W4DRK      |
| JA2DCN     | JL1BYZ     | JH2RMU     | SM0EUI     | W4GKM      |
| JA8GSN     | JM1GAW     | JJ7XTV     | SM7PKK     | W9JJ       |
| JE1ARQ     | JR0AMD     | JK10TP     | SP5AMN     | WB9M       |
| JI4HKA     | K0HP       | K0COP      | SP9FWQ     |            |
| JO1CRA     | K0RX       | K4BNF      | UA4HAD     | <b>121</b> |
| JR1AHP     | K1KZ       | K6AHG      | W1VE       | AB1QP      |
| JR7FYD     | K2RKJ      | KD2NF      | W4GH       | AD9DX      |
| K4OP       | K4HDW      | KF2HC      | W5TZN      | AG5CN      |
| K5WDW      | K5GDY      | KO8V       | W6PG       | DL2DCX     |
| K6JEY      | K6SLO      | NT4K       | W9COS      | DS5KJR     |
| K8IKE      | K7NPN      | NY2L       | W9MB       | GW4BVJ     |
| KA7CVJ     | K9BJM      | OZ1BII     | WA5KBH     | IZ7QSS     |
| KB0IKW     | K9KJ       | PY3VK      | WB9WHQ     | JE3TAT     |
| KB3KJ      | K9MQ       | SM0JCA     | YB0AZ      | JF2RSF     |
| KB8DID     | KA1CTL     | SM7TZK     | ZS2I       | JF4HDR     |
| KC9GHA     | KA1NCN     | SV4FFL     |            | JG3SUQ     |
| KI2Y       | KB7AZ      | VE3PNT     | <b>122</b> | K1ECU      |
| KW1X       | KE7UL      | W1UN       | AA4OC      | K2OGD      |
| LU5OM      | KG2V       | W4EY       | AC4XL      | K5PQ       |
| N1SFE      | KI7HO      | W4VG       | C31MF      | K6DJ       |
| N3YZ       | KN4WOJ     | W7QF       | CU2AF      | K9OZ       |
| N8DE       | KQ6K       | WS7I       | DL9SAD     | KA9A       |
| N9RE       | LU8XW      | ZS6NK      | IK2BBU     | KB9EKO     |
| SV9FBK     | N0AB       |            | JA0BES     | KC7CS      |
| UT9LC      | N1JG       | <b>123</b> | JA0HXV     | KD2RUY     |
| V31JP      | N2TC       | AA4H       | JA1CCH     | KG4OJT     |
| VE3KKB     | N5CR       | AA4NO      | JA3PRM     | KL1V       |
| VE7IU      | N6TD       | DS5JMG     | JE2VYM     | N4KZ       |
| VU2SWS     | OZ2TF      | G0HSA      | JH0NBN     | N4VG       |
| W0GXA      | RV6ARZ     | HL9HH      | JH9BZY     | NE7I       |
| W3JM       | SV7CUD     | I0KMJ      | JJ1HLL     | NR3Y       |
| W5KAU      | TI2MCL     | IK6BMU     | K1CN       | PB7XYL     |
| W5SG       | VA1SEA     | IZ2GNQ     | K1GND      | PP7LL      |
| W5TFV      | VA3XQ      | JA2CXK     | K1PU       | PV8AAS     |
| W8PAT      | VR2IL      | JA7MF      | K2EN       | PY2AB      |
| WA3UTC     | VY2RU      | JE4IBA     | K3EE       | R6AZ       |
| WA9SQH     | W1NXW      | K2FJ       | K5RQ       | SM4AMJ     |
| WB4KZW     | W4SW       | K2SFS      | K8LBT      | VE7YY      |
| WF5I       | W5UJ       | K3JM       | K8LE       | W0TG       |
| WT9Q       | W6EKR      | K3NO       | KB2RA      | W5MZX      |
| YB0JVZ     | W9CTJ      | K8TLC      | KE7BMG     | W7AM       |
|            | WA2VKS     | LA2XNA     | KI5FJ      | WD3P       |
| <b>125</b> | WA4TMJ     | LA9JKA     | KJ2U       | WY9V       |
| 4Z1JS      | WU7X       | LU9OZX     | KM6WXB     | YO5QAW     |
| 7Z1CQ      | ZS6RJ      | M3DFW      | KP4P       | ZL2LW      |
| AB9KZ      |            | MU0GSY     | KR1B       |            |
| AD4YQ      | <b>124</b> | N2DU       | KU4A       | <b>120</b> |
| CE0ZIG     | AA2WN      | N2IFA      | KZ1A       | 4F3OM      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| 4Z5BZ      | IZ1UKG     | N4HUF      | OM4KW      | KG8DP      |
| 6K5XZE     | JA0EBV     | N5QQ       | OZ6EI      | KM9Y       |
| AA4NG      | JA2KPW     | N8KOJ      | OZ6TL      | KP4ED      |
| AB2NI      | JA5EEU     | NF6S       | RV3GW      | M0PCB      |
| DD9WL      | JA9WMS     | NP3O       | TA1CQ      | N3MLV      |
| EI2II      | JE1COB     | NZ4DX      | TF1A       | N4UY       |
| G0KHO      | JF2PZH     | PA2SWL     | UR4CW      | N5QZ       |
| GM0VRP     | JH2WDT     | PY8JA      | UX3IO      | N9VPV      |
| HI3I       | K1IG       | RM6LW      | UX5HY      | NA9L       |
| IU1MQC     | K2IRM      | SP2LLP     | VA3UU      | NJ8J       |
| JA1UBZ     | K5LA       | UN7ZO      | VE9RJ      | NK7I       |
| JA5MOO     | K8CCV      | VO1LM      | W0PMO      | OE3HGB     |
| JA6XXF     | K9OHI      | W6CN       | W2ZK       | ON6ZV      |
| J11JMK     | KB4FXE     | W6SHY      | W4DCY      | PP2FN      |
| JP1PZE     | KQ4R       | W9IAL      | W4GHD      | SA3ARL     |
| K0FF       | N6KW       | WA1W       | W4GKR      | SM0XG      |
| K2KJ       | N7JXS      | YL3GDM     | W4OGG      | SM5AJV     |
| K4LCP      | N9AVC      | ZL1BBW     | W6QL       | UA9CIM     |
| K6GWN      | NK5O       |            | W7IIT      | VA2EU      |
| K6VMV      | NN7A       | <b>117</b> | WA8COB     | W4LLP      |
| K8ESQ      | NX3Y       | AA2A       | WB2MKX     | W9NNK      |
| KC4DM      | VR2ZXP     | AB8OU      | WC5E       | WB5UFR     |
| KF6E       | W0MF       | AD9I       | WV1K       | WB6HVV     |
| KZ5JEF     | W7BJB      | AJ6X       | YB2BNN     | WF2B       |
| MM1PTT     | W9KKN      | DL5PW      | ZL3NW      |            |
| N4LS       | W9ZV       | DS3BBC     | ZP5WYV     | <b>115</b> |
| N7TWS      | WB6RAB     | EA1WS      |            | 4Z4KX      |
| ND0C/QRP   | WK3A       | EA5WP      | <b>116</b> | AB9LF      |
| NS0D       | WO2Q       | EI7GL      | 4X1VF      | AJ0I       |
| NX2T       | <b>118</b> | G0RPM      | A71XX      | AK4DW      |
| OE1JIS     | 5P5Q       | G4BGW      | AE5FM      | DB9CR      |
| OE9SLH     | DL5ZG      | G4SSH      | AI4EY      | DS4GQR     |
| OH2BEN     | DL9QJ      | GM8JIM     | AI9U       | EA3NG      |
| PA3ACA     | F5RZJ      | JA7HTJ     | DB2WD      | EI5GM      |
| TA1HZ      | HB9CXX     | JK1SAI     | DL1SVA     | EI5JL      |
| TI2OHL     | IK0SHH     | JO3RCK     | DL2IAN     | F8DHE      |
| UA1TGQ     | IS0/YO3RA  | JR6GHN     | DL8SDC     | HB9FUR     |
| VK2DAG     | IZ1QLT     | K0MFI      | DL8UAT     | HB9LEI     |
| VU3DJQ     | JA0BMS     | K0ZM       | EA4S       | I6XGZ      |
| W5GML      | JA7NGE     | K2YEH      | EA7AN      | JA1CPN     |
| W8ZR       | JA9IPF     | K4RSA      | EI6GF      | JE4RAL     |
| WA6VZN     | JH3AEF     | K7JI       | F1NZC      | JH0EXA     |
| WZ4RC      | JM1SZY     | K9CQ       | HB9ARK     | JH8UGL     |
| YB0MWM     | JR1RCQ     | K9IO       | HB9EXQ     | JR3PKO     |
| YB6HAI     | K4KSV      | KA5JSM     | HB9GZE     | K0AD       |
| <b>119</b> | K9CHP      | KC1XX      | IK4QJH     | K4NI       |
| AA4XR      | KA5IAU     | KE4DH      | JI1UHZ     | K5PA       |
| DL4IW      | KB9LIE     | KF5BA      | JQ3EYO     | KA5YCM     |
| DM3FZN     | KM4AF      | KG5POL     | K1DM       | KC2RDW     |
| EA3DNC     | KN4OK      | KG6WIK     | K1FUG      | KD4CM      |
| EA5CZ      | KO3F       | KX4I       | K6DLB      | KD8DEU     |
| EI4DQ      | KP4RAT     | M0AQM      | K6GCN      | KT6LA      |
| F5UL       | KW4BY      | N1BOB      | K9XT       | KX5V       |
| GM0SCA     | LA4JGA     | N5PD       | K9YZ       | MM0DGI     |
| I0SSW      | N0MR       | NJ4Z       | KB2HK      | N3DAP      |
| I4UUL      | N0SFF      | NQ2O       | KC8YG      | N7MDW      |
|            |            | OK1IVU     | KG4IYS     | NG4P       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NR2D       | W7IMU      | W4MIR      | AG4TO      | CP6IB      |
| PJ2HB      | W8EH       | W4OEP      | AI6A       | DJ9SO      |
| PY1BR      | W8KTH      | W4QH       | AK4N       | DL7AB      |
| RK0SXF     | W9DKC      | W4ZF       | DJ0DX      | F4FPR      |
| VA3NR      | W9SF       | W5PUF      | DL8DYL     | G1III      |
| W3AT       | WA7BNM     | W9DGI      | EA4ESI     | G8GHD      |
| W3JK       | WB6POT     | WA9IVH     | EA5AX      | GU7DAI     |
| W4EJG      | WC3O       | YC0LOW     | F5PBL      | IV3GHI     |
| W5HWU      | WU2G       |            | G4FJK      | IZ0SPA     |
| W6KR       | XE1GZU     | <b>112</b> | G4WWG      | JQ1VNM     |
| W7TG       | XE3E       | 3A2MW      | GM1TBW     | K3RRR      |
| W9EBY      | YO6HSU     | 4Z8DT      | HC1E       | K4CAE      |
| W9IE       |            | AA8HH      | HS5XWY     | K4NWX      |
| YL2DZ      | <b>113</b> | AB7RW      | IW2FLB     | K6VKO      |
| ZL1ANJ     | AA1DN      | CT7ABD     | IW5AOT     | K8CMR      |
| ZS1SBW     | AA2BF      | CU3HN      | IZ0OTV     | K8GO       |
|            | AG5Z       | DJ8KM      | JA1ASO     | KC1RET     |
| <b>114</b> | AI4K       | EA5OB      | JE2DOD     | KD8MQY     |
| AA8BN      | CT1DMC     | F4HAB      | JH2CYU     | KG8OU      |
| AA8DC      | DJ0CL      | HL4HLD     | K4MTT      | KJ8O       |
| AI5EG      | DL8IM      | I0BJV      | K6GFJ      | LZ1HY      |
| DL8DZV     | DL8OK      | IN3FCK     | K6MYC      | N1CWR      |
| G0HIO      | DS4DBF     | JE6RIJ     | K8HB       | N3NVA      |
| G0KRL      | EI2FG      | JH1ESR     | K8ZEE      | N4KFT      |
| G4PUQ      | F2AR       | JH3PTC     | KS0JD      | N6RJY      |
| HL2MHU     | G8GNI      | K0FE       | LA3ANA     | N8TEM      |
| IU4BJC     | HB9LAK     | K6WY       | N0MHL      | N9ATD      |
| IV3XWD     | HJ6SQQ     | KC0V       | N3NO       | NA6XX      |
| JH1MQC     | IK2PZG     | KF6ILA     | N4RJL      | NN4U       |
| K0MB       | IU4KET     | KG0KG      | N5EEI      | NN8L       |
| K0VG       | IW1GEU     | KN1CBR     | N6GL       | NS4M       |
| K9EFR      | JA2HOL     | KN5L       | N8JS       | NZ5F       |
| KA1BQP     | JA7TQK     | KN6HIP     | N8XP       | OM2AGN     |
| KA2F       | JJ0LZQ     | KR1S       | N8YQX      | TA7AZC     |
| KA5RNH     | JK7UST     | KT3X       | NX6D       | UN7BK      |
| KA9JCP     | K4BYN      | N8KUS      | TA2AD      | W0TF       |
| KB7QFE     | K7LOL      | N9BD       | UA9OG      | W1HQ       |
| KB8ZUN     | KF8AR      | NK4K       | VE3MSC     | W1XY       |
| KD5RBU     | KG4URP     | NZ3L       | VU2OR      | W3RMS      |
| KK4TK      | KQ4PK      | OH3DP      | W1KQ       | W3UNX      |
| KS4Q       | KS2G       | R6AW       | W1TW       | W4GF       |
| KW7XX      | KT0NY      | RA5C       | W7SMW      | W5BN       |
| LU7LAQ     | KU0S       | VA2GA      | WA1FXK     | W6ELI      |
| N2MTG      | LU9DO      | VE3DS      | WA3DX      | W6NS       |
| N7RQ       | M5LRO      | VU3RGB     | WA3RHW     | W9UV       |
| NC4S       | N1CYA      | W4ZAO      | WB2BXO     | WA2ONG     |
| OH2BJG     | N2MG       | WB0ULX     | WC1X       | WB8PKK     |
| SP5NON     | N2MSF      | WB2RHM     | WI0E       | WB9B       |
| VE3GLA     | N4LB       | WE2L       | YB0DJ      | WJ7R       |
| W0PXM      | N9HUK      | WG0M       | YB0NSI     | YB8FL      |
| W1HUE      | NE2U       | YB2VTO     | YB0VB      | YO4AUP     |
| W3DNA      | ON7BS      | YB8HZ      | YB1ALL     |            |
| W3OD       | R7TG       | YC6EI      | YC5ODQ     | <b>109</b> |
| W4BZM      | SM7AWQ     |            | YV4EH      | DL1TPY     |
| W4LRE      | TF1AM      | <b>111</b> |            | DS4BBL     |
| W5TZX      | VE1AOE     | 4Z1WF      | <b>110</b> | DS5WQT     |
| W7HJ       | W4EW       | AA4RX      | CO2VG      | GM4ZFS     |



|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| GM6NX      | JA1DCO     | JA1PRV | <b>106</b> | OZ5VO      |
| HK4EB      | JA8AQ      | JA3PYC | 9M2CQC     | RZ6LB      |
| IU8GNY     | JL1ODL     | JH1HDD | AC4WD      | S51WX      |
| JA1DXR     | JP1GVC     | JM3APP | BG3ITB     | SM6DIN     |
| JA9BM      | K0KV       | K1LZ   | DB4RG      | SQ7JZO     |
| JG5DHX     | K0NN       | K1OQ   | DG0OAT     | VE3GQ      |
| JM1CMA     | K2LUQ      | K1RY   | DK5WN      | VE3XK      |
| JO3GZH     | K4TMG      | K1YA   | DS4EJA     | VK3FNJ     |
| K2KYH      | K4VD       | K2DW   | DS5MNO     | VK3VDX     |
| K4EZY      | KB3IFH     | K2RI   | EI3HA      | W1NSK      |
| KB2FMH     | KC9G       | K4CKS  | EI9CN      | W3CL       |
| KE9XN      | KD2OV      | K5SEU  | EU1TT      | W3XG       |
| KJ7NO      | KD3UY      | K5XS   | F6ARS      | W4EJ       |
| KN4T       | KJ8N       | K7PTC  | F8GB       | W6SZG      |
| KO4XM      | LA1ZE      | K9BR   | G3HQX      | W9FF       |
| LA9PHA     | LA8OKA     | K9YKL  | G4KCM      | W9XA       |
| N4GYT      | M0TTB      | KA4IWG | G4MKR      | WA2SI      |
| N4ZQ       | N1AH       | KC8IVC | HC1DX      | WB2AIV     |
| N5DEE      | N1EDN      | KF5TL  | IK2QPO     | WB2GMY     |
| N5RMS      | N4BCD      | KI0G   | IZ5IMB     | WB9G       |
| N8LAS      | N4JED      | KJ2AM  | JA1DEQ     | WD0AJG     |
| NU7V       | N9NFT      | KW4CW  | JA2RP      | WL7OU      |
| OZ5D       | NS0M       | KX5U   | JA3VQW     | WM4W       |
| PY3ED      | OE2CAL     | MM0LBX | JA6SQR     | WN5K       |
| RA3LD      | UA6LCN     | N1GNB  | JH1GNU     | WQ2M       |
| UX5XK      | VE1GBD     | N4LZ   | JH8DEH     | YC0DB      |
| W0LGQ      | VE2WY      | N5KAE  | JJ1IDW     | YF8DX      |
| W2/JR1AQN  | W0RH       | NK7L   | JJ2BLV     | YO3LW      |
| W3WKR      | W2MW       | R3LC   | K1FR       | YO3NL      |
| W5TFW      | W2RL       | SL0AS  | K3GP       |            |
| W7PAQ      | W6ZL       | SM4RGD | K4EEK      | <b>105</b> |
| W9BEK      | W7GTF      | TG9ADM | K5LLA      | 5A1A       |
| W9GM       | WA1DD      | VA3RKO | K6JAD      | 5N0ETP     |
| WA1HXX     | WA2VQF     | VE6PL  | K8ARY      | AA7FK      |
| WB9ZNZ     | WA8MOA     | VE7BZ  | K8RCT      | AC8MR      |
| WD9IOK     | WB2JFP     | VK1ZL  | KA9TSW     | Ai6P       |
| WO3T       | WB5DW      | VK3NI  | KB2GCG     | C91IW      |
| XE1OX      | WB5IUU     | VU2XE  | KC3NIE     | DL2YBG     |
| YB9WZJ     | WB9AZA     | W4WIV  | KC4GKY     | EA5HB      |
| YE6YE      | WW6W       | W6TGI  | KC5RR      | EW2CR      |
| YO6BHN     | ZP9MCE     | W9YO   | KJ4KVC     | G3LOJ      |
| YU1GM      |            | WA1KXV | KM4ODS     | HA0IT      |
|            | <b>107</b> | WA3GFB | KN5S       | HB9FAQ     |
| <b>108</b> | 6K2EJJ     | WA6QGH | N0ABE      | HL1IWD     |
| 7K3BKZ     | AB4BJ      | WA9BXX | N1TQ       | HL5BDD     |
| AC7JM      | AB6FI      | WB0CHS | N2QLT      | IC8XIL     |
| AD5CA      | AD8CW      | WP4K   | N3CAL      | IZ1EPM     |
| C93PA      | CO2WF      | WR1X   | N3IM       | IZ3GJL     |
| DJ6DO      | CT1FJK     | WS4WW  | N3STZ      | JA2AMP     |
| DK7GH      | EI/W5GN    | XE2JFP | N4MY       | JA3RRN     |
| DL1FU      | G4DBW      | XE3ARV | N8MRB      | JS3OSI     |
| FM4LV      | GI3SG      | YB3ASQ | NF4L*      | K0ITC      |
| G4JGV      | HA0HV      | YB9UA  | NG4DX      | K3IU       |
| G4NAQ      | HL1SX      | YC0MCA | NK7Y       | K4KZM      |
| HJ6WQH     | IT9JKY     | ZL1IF  | NO2EL      | K4RWP      |
| HL1IE      | IT9RDG     |        | NS7V       | K5MWR      |
| HL5UOG     | JA1DHY     |        | OE3TWA     | K8NIA      |

|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| KC3RKW     | K5WE       | JA3EYO | <b>102</b> | OK2ZDL     |
| KF2G       | KA5TTC     | JA4DUD | AA6GM      | PY1LJ      |
| KG5EG      | KB1CQ      | JA7WQJ | AA6Z       | SM3JLA     |
| KM4EX      | KD8KX      | JE8VZK | AB6RT      | SV2ESW     |
| KO4DKI     | KE7PB      | JH1AWJ | AC8AZ      | VA6SZ      |
| KW4SW      | KG6IP      | JH5OTE | AD7AF      | VE9DH      |
| KZ4EX      | LX2KD      | JQ2MPJ | DJ3OE      | VY1CW      |
| N2WWD      | LY3BS      | K1MDA  | DL4DW      | W0OGH      |
| N5EI       | N4EL       | K4BU   | DS1CCU     | W0RMS      |
| N5QJ       | N4MTT      | K5VSD  | EA1CJ      | W1DSC      |
| N9ETH      | N4UP       | K8SI   | EA3DUU     | W3EH       |
| NJ2DX      | N5FPW      | K9LC   | EI8IQ      | W6OU       |
| NN4RR      | N5VBK      | KA8HDE | EI9KF      | W8LAQ      |
| NZ0O       | N7UX       | KC4GFW | F5VIF      | W8QW       |
| OE1PFC     | NA5WH      | KD1YV  | G0DTX      | W9LX       |
| SA7CJO     | NJ1Q       | KD6GC  | G3TDH      | WA0WOF     |
| TA1UT      | NP2N       | KN4MT  | G3YBH      | WA2HIP     |
| TC100TC    | OH4KRN     | LY3BA  | HA1CW      | WA3YGQ     |
| UA6CEY     | OY3JE      | N0AZZ  | HB9DMQ     | WB0PWA     |
| UQ2GM      | R3AQ       | N0TNJ  | HB9DPO     | WB4FDT     |
| VA1RST     | SV2HNZ     | N3BOB  | HB9EE      | WE1B       |
| VA6SP      | UX2FXX     | N4JJS  | HC2PY      | WK3H       |
| VE2GHZ     | VK5PAS     | N7NM   | HL2DAA     | WM0G       |
| VP5JM      | W5JDF      | NG8T   | IK7WUJ     | WU6W       |
| W1GOU      | W5KY       | NV4C   | IZ0DRA     | WV4E       |
| W3FE       | W5RID      | PY5MJ  | JA1DFQ     | YB1RED     |
| W3UI       | W5TN       | R2DW   | JA5IBP     | YC1FT      |
| W5FO       | W6FZA      | SQ5M   | JA6JIG     | YE0TUR     |
| W6TE       | W7WT       | UA3UCV | JD1BLY     | YL3KV      |
| W7KKC      | W8AEF      | UN6GVA | JE1FYV     | ZL4FZ      |
| W9HB       | W9MMZ      | VE2ACP | JF2OHQ     |            |
| WA9IVU     | WA2PNI     | W2ECK  | JG1GJH     | <b>101</b> |
| WJ5K       | WB0SOK     | W2FGY  | JH4GXE     | A41ZZ      |
| XE1MD      | WB5SKM     | W2QQ   | JL6IPK     | AA1XO      |
| YB8HI      | WC9C       | W3TFA  | JR7CDI     | AA3DD      |
|            | YB0DX      | W3TZ   | K2ITT      | AD4IE      |
| <b>104</b> | YC0IEM     | W3WW   | K3NC       | AF5I       |
| AA4MF      | YL2JN      | W4WFC  | K4HZF      | BV7II      |
| AA5CV      |            | W5ADH  | K4JDV      | DD8BA      |
| AC7A       | <b>103</b> | W5VD   | K6ED       | DJ3GZ      |
| AD4KJ      | 9H1AZ      | W6KF   | K9UC       | DJ3NK      |
| DS4FKX     | AA2DY      | W8WT   | KB3P       | DL3XAC     |
| EW8AX      | AI4FR      | W9CLA  | KB4SVP     | DL6WM      |
| G3VDB      | AJ4SB      | W9FML  | KD9BIE     | DM5TI      |
| GI8SKN     | DL3SC      | WA2EOV | KE8Y       | DS1NEI     |
| GM4ELV     | EI2LH      | WB1ATZ | KF3C       | ES3VI      |
| IK2SYK     | EI4GNB     | WB2AMU | N1BKB      | F5LCU      |
| IW4ECF     | EI8JB      | WB3HLH | N3GSE      | GI4OWA     |
| IZ2CSX     | G2FFO      | WB4FNH | N3RYB      | HS7WMU     |
| JA0DOW     | G3YBY      | WB8QZM | N6DKZ      | IK2BGT     |
| JA8BOV     | G4BSW      | WD4AFY | N6MI       | IK8VRP     |
| JH2AHZ     | G4EHT      | WU2T   | N6PSN      | IU2LFP     |
| JH4QKY     | GW4EVX     | YB0NDT | N9APK      | JA9KTT     |
| JK1VSL     | HB9BNQ     | YO2ADQ | NE3I       | JH3FEN     |
| JM1SMY     | HZ1GW      | YO2OXD | NN0K       | JK1BIB     |
| JO1QZI     | IK2ECP     | YO9BPX | NZ4CW      | JL1KFR     |
| K4JK       | JA2XKM     |        | OH5NS      | JR6GV      |

|        |            |           |        |
|--------|------------|-----------|--------|
| JT1DN  | WU9D       | K3QB      | PT2DF  |
| K0ARM  | XE2ML      | K3TUF     | PV8BR  |
| K0IDT  | YB1RQX     | K4BNC     | RA3UT  |
| K0IW   | YL2IP      | K4KFH     | RA6XB  |
| K1AFC  | YV4DDK     | K4KYN     | RZ3ATG |
| K4MVM  | ZS6CR      | K4PWS     | SM0THU |
| K4NNQ  |            | K5DXR     | SV6JHA |
| K5KEW  | <b>100</b> | K5PSN     | SV8RMA |
| K5PV   | 4I1EBC     | K5RCR     | TG9AKH |
| K9EA   | 7L2VYT     | K6BY      | UJ8JJK |
| KA3CZY | A65BD      | KA1W      | UR8IDX |
| KB1ODO | AB8DD      | KB4CP     | UT0UM  |
| KB5YN  | AC2QH      | KB5NJD    | UT8UU  |
| KB8BS  | AC6NN      | KB8GWL    | VE7KS  |
| KC1MH  | AF6PK      | KD4QMY    | VK2IS  |
| KC5MJV | AF7WM      | KD5ZD     | W1BI   |
| KD1DT  | AF8P       | KE1AU     | W2GM   |
| KD2SY  | AI6LY      | KE4JXF    | W3JJL  |
| KD4FW  | AK0DX      | KE5AQD    | W3SE   |
| KD8CGH | BX5AA      | KG4QIV    | W4PBU  |
| KF9LI  | DB6VH      | KI3T      | W4PM   |
| KQ6X   | DH4RL      | KI4CBN    | W4YR   |
| MW0CPZ | DK1MCS     | KI4TG     | W6CWM  |
| N2JNE  | DK9DX      | KI7O      | W6OP   |
| N3PPH  | EA3GOP     | KI8AE     | W7AEP  |
| N3PW   | EI9HQ      | KJ7PAQ    | W7RRS  |
| N3ZA   | ES7GN      | KZ2R      | W8DSN  |
| N4DTF  | EW4DX      | KZ3P      | W9CC   |
| N4QWK  | G4CBZ      | LA8W      | W9ZJX  |
| N5LJL  | G4FJW      | N0QLT     | WA2IBZ |
| N6AJR  | G4XXI      | N0RQ      | WA2T   |
| N6UOZ  | G8APB      | N0UCR     | WA2VJL |
| N7NWL  | HB9CZF     | N2BZD     | WA6BOB |
| N8LIQ  | HB9MZI     | N2XTT     | WA7SCH |
| N9MKC  | HB9SVT     | N3QO      | WA8KNE |
| N9NY   | IK2HLM     | N4DOU     | WB3FHU |
| NJ2X   | IK7NXU     | N5SIX     | WB4HMA |
| NJ6K   | IU1RLJ     | N5SMQ     | WB4KXS |
| NJ8G   | IV3EFE     | N6FM      | WB5HJV |
| NO5Z   | IV3XZG     | N7ENN     | WB6PJC |
| OA4DGS | IZ0WEI     | N7PIB     | WM1L   |
| OZ1KSN | JA0AVS     | N8MSA     | YB1ME  |
| PV8ADI | JA1CCG     | N9ALC     | YB3VO  |
| SP9TKW | JA1FVS     | N9LPT     | YC0BJJ |
| UY5AR  | JA1RRA     | N9WK      | YC0MAT |
| VA3MAH | JE2SOY     | NA3M      | YC0RI  |
| VR2VGM | JE6PJP     | NF5KF     | YC2JPO |
| W3MDO  | JG1LFF     | NG1I      | YE2R   |
| W4POT  | JH3EQP     | NI7R      | YO7DAA |
| W4RC   | JH9CEN     | NJ9Q      | YU7PG  |
| W5BMS  | JO1VRV     | NT5EE     | ZL1IM  |
| W5GT   | JR1KBJ     | NT8Z      | ZL2RX  |
| W5SV   | JS2IYY     | NU5V      | ZP9CTS |
| W6DOE  | K0HNM      | OA4/XQ3SA |        |
| W6KM   | K1FQL      | ON5EQ     |        |
| WD4ETU | K1HC       | PA0QRB    |        |
| WN9A   | K3LAB      | PA3EIH    |        |