

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

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

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>367</b> | JA3FYC     | DJ2YA      | JA0CRG     | <b>346</b> | KD6WW      |
| W4DR       | K4MQG      | JA2QPY     | JA1BK      | HL3IUA     | KZ4V       |
|            | K5UR       | JA5AUC     | JA3EMU     | JA2XYO     | N5FG       |
| <b>362</b> | OH1XX      | JA9APS     | JA3PIS     | JE1SYN     | S58T       |
| EA8AK      | SM6CVX     | JR3IIR     | JA5AQC     | JE2LUN     | UA4CC      |
|            | SP5EWY     | K3FN       | JA5IU      | JG3QZN     | W3NO       |
| <b>361</b> |            | N0XA       | JA8AZN     | JH2UVL     | W4DKS      |
| W1JR       | <b>353</b> | N4XM       | JE2URF     | K2RW       | WB8ZRL     |
|            | JA2JW      | N6ET       | JH4IFF     | K5RK       | WI8A       |
| <b>360</b> | JA2VPO     | W0BV       | K4QL       | K7SO       |            |
| G3KMA      | K4CIA      | W1GL       | KF2O       | K9EU       | <b>344</b> |
|            | K4PI       | W7OM       | N1DG       | KG4W       | AG9S       |
| <b>359</b> | K4XO       |            | N2QT       | N8DX       | EA6SX      |
| JA1ELY     | PY2BW      | <b>349</b> | N3XX       | OK1MP*     | GM3YTS     |
| JA2BAY     | W1NG       | DF3CB      | N9US       | PE5T       | I2AOX      |
| JA8EAT     | W1YY       | DJ9KG      | NI0G       | R7LV       | IK6DLK     |
| OZ1LO      | W9ZR       | EA6NB      | OZ1BTE     | SM5CEU     | JA0UUA     |
|            |            | G3RTE      | PY2XB      | SP2FAX     | JA2FBY     |
| <b>358</b> | <b>352</b> | GM3ITN     | VE3EJ      | SP3E       | JA6BZI     |
| I0WDX      | DJ6RX      | I4AVG      | VE7AHA     | SP8AJK     | JH4UYB     |
| JA8DNV     | HA0DU      | JA2JNA     | W0VTT      | SP8NR      | K4SO       |
| K2TQC      | JK1OPL     | JA4DND     |            | W1MK       | K5BG       |
| SM0AJU     | N4CC       | JA4LKB     | <b>347</b> | W3GG       | KV7K       |
| W4VQ       | OZ3PZ      | JH1GZE     | AA1V       |            | N0AT       |
|            | W8UVZ      | JR2KDN     | AA4V*      | <b>345</b> | R4GM       |
| <b>357</b> |            | JR3GWZ     | F6AOJ      | DL7MAE     | SM3NRY     |
| N4WW       | <b>351</b> | K0SR       | F6BEE      | DL7VEE     | SM6CCO     |
|            | G4BWP      | K6XT       | G3XTT      | IK1GPG     | SP7GAQ     |
| <b>356</b> | JA3CSZ     | N0TB       | JA1HGY     | JA1NWD     | W3UM       |
| K4DY       | K3UA       | N2LT       | JA1XEC     | JA2WYN     | W3UR       |
| N6AR       | K8MFO      | N2TK       | JA2JPA     | JA7MSQ     | W9XY       |
| W3LPL      | N0RR       | N4NX       | JA5EXW     | JE7JDL     |            |
|            | N9AU*      | SM3EVR     | K7XB       | JF1UVJ     | <b>343</b> |
| <b>355</b> | NR1R       | SM5AQD     | N5AW       | JH1RFM     | DL4MCF     |
| JA1EOD     | OH2BU      | VA3DX      | N7RT       | JH1TWT     | F6BLP      |
| JA1UQP     | W7UT       | WA4FFW     | NQ1K       | K2VV       | IK5HHA     |
|            |            |            | UA4HBW     | K4IQJ      | JA1DOT     |
| <b>354</b> | <b>350</b> | <b>348</b> | W3YX       | K5KLA      | JA5MHD     |
| 4X4DK      | AA7A       | F6BKI      | ZS4TX      | K7PI       | JA9FPI     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JH1IFS     | EA4KD      | HA8IE      | UR0MC      | JA8RJE     | JA1ADN     |
| JJ2LPV     | F6DAY      | HB9BIN     | UX1UA      | JE1PNX     | JA1TGO     |
| K0EU       | JA8NFV     | IK4WMA     | VE3XN      | JH0INP     | JA8IXM     |
| K0KX       | JF2MBF     | IK6SNR     | W1RM       | J18DGO     | JF2UPM     |
| K1ZZ       | K1ST       | IK8HJC     | W6RLL      | K5XI       | JL1ARF     |
| KD5M       | K2TE       | JA0GJJ     | W9RN       | K9ZO       | JN1BMX     |
| N3SL       | K6EID      | JE8BKW     |            | LA5IIA     | JS2LHI     |
| N4CH       | K8SIX      | JF1PUW     | <b>337</b> | NJ6P       | K0IEA      |
| OE6IMD     | N8JV       | JH1ORA     | AD1C       | OE3GCU     | K5RT       |
| OZ1CTK     | NO8D       | JQ3DUE     | AD5A       | PY5EG      | K6FG       |
| PY4OY      | SM6DHU     | K5AQ       | DL1RWN     | R3VA       | K9FD*      |
| SP3EPK     | SP9DWT     | K5KC       | EA5BY      | R7AA       | LA7AFA     |
| SP5CJQ     | W2YC       | K8PT       | G4PWA      | R7DX       | N3BNA      |
| UT5UGR     | W3AP       | K8ZTT      | I4EWH      | R9FM       | N8TR       |
| W0FLS      | W4PK       | KG7H       | IK1WGX     | RA3CQ      | OE1WEU     |
| W2RQ       |            | KW9A       | IK4GME     | UA3DPM     | OE5NNN     |
| W8AV       | <b>340</b> | LA5HE      | JA0CRI     | UA6MF      | R5AJ       |
| WB6RSE     | AD5Q       | N4MM       | JA0EOK     | UY5ZZ      | SK7AX      |
| WB9Z       | DK5WL      | N5UR       | JA5BEN     | VE6WZ      | SM5KNV     |
| WX4G       | HA5WA      | PA3FQA     | JA5FBZ     | W1ECT      | SP6HEQ     |
|            | HB9BZA     | PY2YP      | JA7JWF     | YV1DIG     | SV1FJA     |
| <b>342</b> | I1JQJ      | RW3RN      | JH4JNG     |            | SV8CS      |
| CT1EEB     | I4LCK      | SM6CMU     | JJ3PRT     | <b>335</b> | VE1YX      |
| EA5BM      | JA4DLP     | UA6A       | K0DEQ      | AA6XX      |            |
| EY8MM      | J14POR     | W4OX       | K0KT       | JA1KQX     | <b>333</b> |
| G3TXF      | JR7VHZ     | W6YI       | K2FF       | JA2ZL      | AA4HP      |
| HB9AMO     | K2UO       | W9OP       | K3NW       | JA4FKX     | CT1IUA     |
| HB9BGV     | K3JGJ      | YU1FW      | K3PA       | JA4MRL     | I2EOW      |
| HB9RG      | K4UTE      |            | K4CN       | JA8BNP     | IV3JVJ     |
| IK4DRY     | K9YY       | <b>338</b> | K6AM       | JH4ADV     | JA8DWR     |
| JA1IOA     | KC7V       | CT4NH      | LA7JO      | JL1RUC     | JE1LFX     |
| JA1SJV     | N4DW       | DF3GY      | NI6T       | JO7WXN     | K1UO       |
| JA2KVD     | N5ZM       | DJ9HX      | OH5VT      | K0XN       | K5MC       |
| JA3MNP     | N6JV       | F6GCP      | PY2SP      | K1DG       | N2UN       |
| JH2FXK     | OE5KE      | I5NPH      | RA7A       | K1LD       | N3NT       |
| J12KXK     | R3OK       | IK6GPZ     | SM6DHF     | K1MM       | N4PQX      |
| JO1WKO     | SP7VC      | JA2IVK     | SP1S       | K2SHZ      | OE2LCM     |
| K1AR       | UA3AB      | JA2THS     | SP5DIR     | K2UU       | OE5BWN     |
| K4XP       | UA3AGW     | JF3KON     | SV1RK      | N8RR       | OH2FT      |
| K5DU       | UA3AKO     | JH3VNC     | W1TSP      | UA3AP      | R7NW       |
| N7US       | VA5DX      | JL1UXH     | W5ZN       | UT9FJ      | SM6CTQ     |
| NN4T       | W1MU       | K1OA       | W9MU       | W5OZI      | SP7ITB     |
| NY0V       | W4AG       | K5UO       |            | W6XA       | UA4LY      |
| OH1MA      | W4UM       | K9NU       | <b>336</b> | W7AO       | W1KSZ      |
| RU3FM      | WT8C       | K9NW       | AA1ON      | W9RPM      | W4FC       |
| RZ3AM      |            | N2WK       | AA1QD      | WA2VYA     | W6TMD      |
| SL0ZG      | <b>339</b> | N4AH       | DJ5FI      | WA8WV      | W9IXX      |
| W1CU       | 9A2EU      | N8PR       | F6EXV      | YO9HP      | WB4TDH     |
| WA2HZO     | AA6YQ      | OE6DK      | G0DQS      |            | YO3APJ     |
| WD5COV     | DJ8NK      | OK3GU      | G0JHC      | <b>334</b> | YO5BRZ     |
|            | DK6WL      | ON4IZ      | GM3GAV     | AI9Y       |            |
| <b>341</b> | EU7A       | PY5HOT     | I5KKW      | CT1APE     | <b>332</b> |
| DJ4AX      | GM3POI     | SP6CIK     | JA1ANR     | DF4PL      | DF2UU      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DK1FW      | DK2GZ      | HB9DDO     | RX3AGD     | RN3QN      | IK4DRR     |
| JA2EPW     | EA2IA      | IV3IZU     | RX4HZ      | W2LK       | IW1ARB     |
| JA2FJP     | G3LZQ      | IZ0AEG     | SP9JZU     | WA5VGI     | JA2BDR     |
| JA2XCR     | JA2DPC     | IZ2EWR     | UN6T       | WA7NB      | JA3GN      |
| JF2XGF     | JA2VQF     | JF1WPB     | VE3FF      | WE9R       | JA7LGE     |
| JH1NYM     | JA6LCJ     | JH3CUL     | W2IRT      |            | JE2LPC     |
| JJ1DHY     | JF7XKY     | JM1FHL     | W2KKZ      | <b>323</b> | JH1HHC     |
| JN7FAH     | JR1BLX     | K4XI       | W5XC       | CT1BH      | JR1DUP     |
| K3RA       | K1HTV      | K9IR       | W6SR       | DK5AD      | K1HT       |
| K3WW       | K3KY       | K9KU       |            | EA3JL      | K4HB       |
| K5OVC      | K4MWB      | NK1K       | <b>325</b> | EA9IE      | K7WP       |
| K9CT       | K5XX       | RU3QR      | E72A       | EW2A       | KF0QR      |
| OH2BLD     | K6DT       | SP3CGK     | F2JD       | I1EIS      | KN5O       |
| ON7TK      | K9MM       | W8HC       | G4GIR      | IK5PWQ     | N5JB       |
| OZ1AXG     | KX4R       | WA1JMP     | JA2NDQ     | JA1FQI     | N5ORT      |
| RV3LO      | LU2NI      |            | JA3AZD     | JF1NZW     | NX0I       |
| SP3IBS     | LZ2JE      | <b>327</b> | JA7QFU     | JH1RFR     | OH1LEU     |
| W1OX       | N2TU*      | AA6AA      | JH1SJN     | K4ZYU      | SM4EMO     |
| W3LL       | N8BM*      | AC4G       | K3UL       | K6ND       | SP6M       |
| W7CT       | ON4IQ      | AI9L       | K7SP       | K7BG       | SP7HOV     |
| W7RR       | W0YG       | DF2IS      | K9XD       | KB0EO      |            |
| W7SX       | W6XK       | DJ4XA      | KQ3F       | KP2A       | <b>320</b> |
| WK3N       |            | DJ9RR      | LA8PT      | N4II       | 9A4WY      |
|            | <b>329</b> | JA0DWY     | NA5C       | N5DG       | AA9A       |
| <b>331</b> | AH7C       | JA1LSP     | RA9CMO     | PY2XU      | DK6NP      |
| AB6QM      | EA5RM      | K4SE       | SM3VAC     | R9TO       | HB9HFN     |
| DL5DSM     | EI7BA      | K5ZK       | SM4CTT     | RL3FA      | HK3W       |
| FK8CP      | IK2YCW     | KS1J       | SV1JG      | SM6BGG     | IU7QBB     |
| G3TJW      | IV3YYK     | N2TN       | UA3LAR     | SP6CDK     | IZ1LBG     |
| G4OBK      | JF1SEK     | N5TY*      | W0HBH      | VE3LYC     | IZ8FWN     |
| JA7JI      | JG1WSC     | ON4AOI     | W0MHK      | W6TC       | JJ3HGJ     |
| JD1AMA     | JR3OEH     | OZ4O       | W2LO       |            | K2EP       |
| JF1KKV     | JS1NDM     | RA0FF      | W4DC       | <b>322</b> | K2SX       |
| JR4OZR     | K5EK       | SM3NXS     | W5TCX      | G0OIL      | K6RO       |
| JS3CTQ     | N4QS       | SM6BZV     | W6VX       | HA9PP      | MD0CCE     |
| K3WC       | N5XZ       | VE3EXY     | W8TE       | HL2WA      | SP1MGM     |
| K9CJ       | N7KA       | W1DIG      | WA2UUK     | I8PND      | VE6WQ      |
| N2NL       | NS6C       | W5CIA      | WA3C       | JF8QNF     | W1FQ       |
| N4DB       | OE1ZL      | WP4U       | ZS6EZ      | JH1DTC     | WB9CIF     |
| N7RO       | OE8HIK     |            |            | JJ1DWT     | YS1RR      |
| NM6V       | UR5EDX     | <b>326</b> | <b>324</b> | K6SIK      |            |
| ON4CD      | UT2UB      | AJ6T       | AG4W       | K6YRA      | <b>319</b> |
| R6AF       | UT7UJ      | DJ5JH      | DL2OE      | LA9AJA     | EA3GP      |
| SM0CCM     | VK3QI      | JA6BEE     | DM5EE      | N4QQ       | I4MKN      |
| UA9FAR     | W8GC       | JA7KY      | I3BUI      | N5UD       | JH1OBS     |
| VE2TZT     | WB3AVN     | JA7MA      | JA1SYY     | N6RV       | JR2LJO     |
| W7MO       |            | JA7QVI     | JA2CXF     | N7XR       | K4HGX      |
| W9AJ       | <b>328</b> | JA9NLE     | JA4ITW     | RK4FD      | K7GEX      |
| YO7LCB     | DK2JX      | PY2NQ      | JH8RZJ     | SV1DPI     | K7ZV       |
| YU3AA      | DL4CF      | PY5CC      | K9RX       | US0KW      | K8BCK      |
|            | EA1YO      | PY5EW      | N9EN       |            | KG6B       |
| <b>330</b> | G4CCZ      | R8TX       | R5DT       | <b>321</b> | N3MN       |
| AA5AU      | HA7TM      | RM0F       | RA1QY      | I4ENO      | N5OK       |

|            |            |            |            |            |            |
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| PY7DJ      | W9PZT      | N4GN       | G3VKW      | SP5IWA     | HS1NGR     |
| RA3QK      | YB5QZ      | OE8RT      | HB9CXZ     | VE3BW      | IT9DAA     |
| SM2OAN     |            | SM5FUG     | JA5WIZ     | W6RS       | JA0AOO     |
| SM4AZQ     | <b>316</b> | SM5OJH     | JA6WJL     | W8HW       | JA4IYL     |
| SM4DDE     | A45XR      | W5ODD      | JG3FEA     | WX0B       | JA5FDJ     |
| SP7CVW     | JH4PMV     |            | JG4AKL     | XE1KK      | JA9GLW     |
| W3KX       | K0VSH      | <b>313</b> | JN1RQV     |            | K1YR       |
| W6ENZ      | K5WK       | AB4IQ      | K5PC       | <b>308</b> | K6SRZ      |
| W8OI       | K6YUI      | DJ9VA      | LU3CQ      | AA5AT      | K7ZA       |
|            | K7NN       | E72U       | NA2M*      | CU2DX      | K9MBQ      |
| <b>318</b> | K9JF       | EA5AT      | NN4X       | EA6VQ      | K9RS       |
| AA5AM      | KA9CFD     | EV1R       | RU6M       | JA0DET     | PA3EWP     |
| AA8CH      | KN5G       | F6FXU      | SP5GH      | JA1IZZ     | PY2KP      |
| AB3CV      | RA3SS      | IK0XBX     | W0DJC      | JH4HMG     | SM0NJO     |
| AJ3K       | RD3AW      | JA2AH      | W5FI       | JH7MQD     | UA3ECJ     |
| EA5KA      | SM5CAK     | JA9NFO     |            | K2NV       | VE1DX      |
| G5LP       | W5AJ       | K5FUV      | <b>310</b> | K5PS       | W8MET      |
| IK4BHO     | W5FKX      | K6FW       | 9H1SP      | KB8VAO     |            |
| IZ8FFA     | W6RW       | K7BV*      | F4BKV      | LA2QM      | <b>305</b> |
| JA1GRM     | WK6E       | K8FL       | HB9DDZ     | N7IR       | 9A4W       |
| JA3XNH     | WN6W       | N8BJQ      | HB9SLO     | SP1JRF     | AB9V       |
| JA9CWJ     |            | RU6L       | JA2VHO     | W0GJ       | EC3A       |
| JR1BAS     | <b>315</b> | RW4NN      | JA5XAE     | WO2T       | G0BLB      |
| K8EUR      | 9K2GS      | SM5CZQ     | JG0CQK     |            | IK8YTA     |
| MM0EAX     | DM2DXA     | UA3TT      | JR2UBS     | <b>307</b> | IZ8XQC     |
| N1RR       | EA1N       | W6BJH      | JR7WFC     | EA3WD      | JA0DIN     |
| N6DX       | EA7TV      |            | JR9LKE     | G3VPW      | JA9FAI     |
| NE1B       | I1FQH      | <b>312</b> | K1NTR      | JA2AHH     | JH0BQX     |
| OE3EVA     | JA1XCZ     | CT1FMX     | N5GH       | JA7IC      | JP1IOF     |
| RW7M       | JA3APL     | DL5WW      | OH6NIO     | JA9TWN     | JR4LNG     |
| UN7JX      | JA7ZP      | HB0CC      | SM4BNZ     | JE2DZC     | K2AZ       |
| W6NWS      | JH3GCN     | JA4EPE     | VK3HJ      | JH4ALY     | K4JJW      |
|            | K9FN       | K1GG       | W1UK       | JK1EXO     | K4XD       |
| <b>317</b> | K9US       | K4TT       | W3BW       | JK1GOK     | K5TT       |
| DF3UB      | KM1D       | K9MK       | W5WQN      | K0JUH      | N4RWG      |
| DK2NG      | LA3WAA     | KD0PO      | WA6F       | K0KVR      | OM4EX      |
| DL5CW      | N8DJX      | N1NK       | WL7E       | K2PK       | SK3PY      |
| DL9TJ      | N8LJ       | N1SV       |            | K3VAT      | SV1ACK     |
| HB9LCW     | OE2DYL     | N2BJ       | <b>309</b> | K5GKC      | UN7LZ      |
| I0KDF      | RA1QD      | OE3SGU     | DF2RG      | K7EG       | W1YIF      |
| I6FLD      | SM7HCW     | R9SA       | DL6KR      | KQ8M       | W5VY       |
| IK2QPR     | UT7UV      | W1BR       | JA2ATE     | LB8DC      | W8TN       |
| JA7BWT     | W1YM       | W8DCH      | JH1AGU     | N2JJ       | W9XT       |
| JA7LMZ     |            | WB5JID     | JH7RXU     | N5KM       | WB9EEE     |
| JA9AGN     | <b>314</b> | WO7R       | JR6PGB     | N5UL       | ZS1LS      |
| JE2EHP     | AD6W       | XE2CQ      | K2SY       | W5BPT      |            |
| JH4FEB     | DL7EN      |            | K8GI       | W7BEM      | <b>304</b> |
| JM2RUV     | F5CQ       | <b>311</b> | KD4RH      |            | AA1AC      |
| K6KLY      | JE2OVG     | AF9H       | LA3MHA     | <b>306</b> | G3WPH      |
| K6KO       | K1BD       | CT1GFK     | LA5LJA     | 9A4T       | HB9DHK     |
| K8BN       | K1DT       | CX6VM      | N5LZ       | 9K2OD      | JA2FBC     |
| W5RQ       | KE9L       | DL1DUO     | N8PW       | DK8MCT     | JG3LGD     |
| W7DO       | LA7HJA     | E73Y       | NV9L       | HB9TKS     | JH8CFZ     |

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| JR1MLU     | LB6KC      | ON4GG      | K5PI       | PE1L       | N8NN       |
| K0II       | N2NS       | OZ1LCG     | K5VIP      | SM3PZG     | N8OC       |
| K4EM       | N6HC       | W2GG       | KB1JZU     | VE3VHB     | NE3F       |
| K8VC       | N9RD       | W5SL       | N4TL       | W3JX       | NN4R       |
| SM6CUK     | N9RS       | W8KL       | N7TY       | W9OL       | RU3A       |
| UW2ZM      | SM3CBR     | WA0I       | OE1AZS     | WQ5W       | UA0BA      |
| VU2NKS     | V51B       |            | OE2BZL     | ZS2DL      | UN7TW      |
| W6SL       | W2AY       | <b>299</b> | UR3EO      |            | W0TT       |
| WB8BPU     | W3OA       | AE6Y       | W1ZT       | <b>294</b> | W2FCR      |
| WD5K       | W4HG       | DL3OI      | W3TN       | DL1SMA     | W8KEN      |
|            | W7CA       | DL5EBE     | W5LT       | DL2CHN     |            |
| <b>303</b> |            | DL7BA      | W6PJ       | JF1RYU     | <b>291</b> |
| AA4R       | <b>301</b> | F5PAC      | WF5E       | JG3SKK     | 4X6ZK      |
| G4OWT      | 5B4AHJ     | JA8EJO     |            | JK1BSM     | DL1HRN     |
| I4KDJ      | EA6ET      | KJ9C       | <b>296</b> | K3OSX      | DL4SZB     |
| IK0HBN     | EI6FR      | N5ZC       | F3SG       | K4PB       | EA1RT      |
| IK0HFO     | EI9JF      | S54A       | JA1DOF     | KB1EFS     | IK0LNN     |
| IK4PLW     | GM3PPE     | SM5CLE     | JF7DZA     | KG6I       | IK0PEA     |
| IZ0RVI     | IZ3ENH     | SV1VS      | J14WAO     | KJ6NZ      | JA0LFV     |
| IZ5JMZ     | JE3ENP     | SV3DCX     | K1DC       | N4XP       | JA5SUD     |
| JA4JSV     | JG8FWH     | VE6LB      | K1RO       | W6JTI      | JJ6DGP     |
| JR7FRW     | JR6LLN     | W5VQ       | K5KG       |            | JR1JGA     |
| K1ESE      | K1USA      | WB8B       | K5OT       | <b>293</b> | JR6FC      |
| K2TK       | K2LS       | YO2RR      | K5VWW      | G3KMQ      | K8FH       |
| K3JT       | K3LR       | ZL2IFB     | K7ZD       | HK1MW      | K9GWH      |
| K4WA       | K5QX       |            | LA7GIA     | IV3TMV     | KF8UN      |
| K8TL       | KE9ET      | <b>298</b> | OE5RLM     | JH3FUK     | N9UA       |
| K8YSE      | KS3F       | AA8LL      | OH2IS      | JL1XMN     | OE5FIN     |
| N8KOL      | LU8EKC     | DK3WW      | SP8HKT     | K0BBC      | ON4ATW     |
| N9FN       | NQ7R       | DS1JFY     | W0CP       | K1LI       | PA5TT      |
| NE8P       | NW6S       | IZ8VYU     | W0VX       | K1NU       | RQ3A       |
| NU8Z       | SV2AEL     | JA6VQA     | W2QO       | K7UA       | W2OO       |
| NX7K       | W1YW       | JE8CLT     | W4BP       | N6KZ       | W5ZG       |
| ON4ON      | W3GQ       | JF6XQJ     | W9JA       | RU0SN      | W7LR       |
| UN9L       | W7AL       | JL1OEC     | WA9CVK     | W0AWL      | WA4JQS     |
| W1ITU      | W8CZN      | K2KA       | WS9V       | W4WM       |            |
| W1SKU      | WA2NPD     | K4JLD      |            |            | <b>290</b> |
| W2WG       |            | K4ZIN      | <b>295</b> | <b>292</b> | DF2GH      |
| W4ZX       | <b>300</b> | N4TJ       | G3TQZ      | CT1FCX     | DK9KX      |
| W7WM       | CU2AP      | W2JU       | I2DMI      | CT3MD      | DL6JZ      |
| W9ILY      | HB9CEX     | W2SM       | IZ2AMW     | G4IUF      | EA3GHQ     |
| WA9PIE     | IZ2FOS     | W5ADD      | JA2FSM     | HK4SAN     | EW4M       |
| WB9UQE     | JF1IRW     | W7YAQ      | JF3PNQ     | JA1BPA     | IK4AUY     |
|            | JN7DOS     | W8LGJ      | JR8AMF     | JA3VPA     | IK8EPC     |
| <b>302</b> | K8WK       | WO2N       | K7LJ       | JE6TSP     | IV3TDM     |
| 4Z4DX      | K8YTO      |            | K8JJC      | K1EFI      | JA1JAT     |
| AF4HX      | KD3CQ      | <b>297</b> | KA7T       | K1FK       | JA3LDH     |
| JA3ENN     | KR4F       | EA8AKN     | KD0Q       | K5ZD       | JJ1SKG     |
| JF2WGN     | LA2PA      | HB9IQB     | N0RB       | K7ACZ      | JR5JAQ     |
| JH2SON     | N3RC       | JA2CGH     | N1EN       | KJ6P       | K0LUZ      |
| K4ZO       | N7NG       | JA2VMU     | N1IBM      | LA9VFA     | KA8SYV     |
| K5WAF      | ND0N       | JA9AA      | N5MOA      | N6HY       | KC6X       |
| K8NVR      | ON4ACG     | JH2AYB     | N9SF       | N6UK       | KD6UO      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N4LR       | EA1DLU     | SV2DCD     | <b>282</b> | W2CG       | IV3VBM     |
| N9ISN      | HB9DHG     | W1AO       | AC9EM      | W9BEA      | JA0NZR     |
| NA5DX      | IK2SGB     | W8MHW      | EA1KY      | WA3AFS     | JA2BL      |
| PY2SEX     | JA3MHV     | WW3S       | EA3GHZ     | YL2KF      | JA2FCZ     |
| W8JRK      | JE2RDO     |            | EU1KY      | YO3CD      | JA2KSP     |
| WA1FCN     | JH1IED     | <b>284</b> | I0JBL      | ZS6WB      | JA5JUG     |
| WA8CDU     | JH6PFY     | AE5E       | IK4IYC     |            | JE3EDJ     |
| WB3JFS     | J11PGO     | CT1BWW     | JE1BMJ     | <b>279</b> | JH4GJR     |
|            | K1LPS      | DL1KUR     | JP1NWZ     | AI6Z       | KX2A       |
| <b>289</b> | K1LT       | DL6ZXG     | K2UR       | CT1FPQ     | KY6R       |
| CT3DL      | K4XR       | G8DX       | K4CM       | EA8AXT     | N0KV       |
| F5LVL      | LY1G       | IW0SAF     | K5TA       | HI3Y       | N2WLG      |
| HA7UW      | N5ET       | IW1QN      | K6PJ       | IZ8FDH     | N6MB       |
| I8JIT      | N5WA       | IZ8IEV     | K7UR       | JA8FFM     | ND6G       |
| JA1GTF     | OH1ZK      | JA1VLK     | K9NR       | K1ZN       | OZ8RO      |
| JA3QHR     | OZ7FOC     | JA6TMU     | KA8ZPE     | K3ANS      | PY2IQ      |
| JA8EIA     | RN9N       | JG1OGM     | N2LM       | K5FZ       | W4BQF      |
| JE2UFF     | W8WEJ      | JH8GYP     | N4HB       | K6YR       | W5GAI      |
| JH1BNC     |            | JN3SAC     | NN4SS      | K8BL       | WA4LOX     |
| JJ2KDZ     | <b>286</b> | JR1WCT     | SV2DGH     | K9YC       | WM0X       |
| LA0FA      | 9A1AD      | K6EME      | W1VT       | KG9Z       |            |
| LB2TB      | AA7G       | K8ROX      | W2GW       | LU6ETB     | <b>276</b> |
| N4MHQ      | AA8R       | N1QY       | W5DAW      | N2FY       | AB5A       |
| OE8SPW     | G3KWK      | N7QT       | W6DR       | N6MZ       | EA6EE      |
| RM3DA      | IK5RUN     | N9JV       | WA3F       | N7BT       | HB9CQK     |
| W2XI       | K0BJ       | W1OPD      | XE1RBV     | RX4HW      | HB9RYZ     |
|            | KQ4AV      | W2NO       |            | WD4LBR     | HL4CJG     |
| <b>288</b> | KU0A       | WC4B       | <b>281</b> |            | IZ8GGF     |
| AA8OY      | N9BX       | YO9FNP     | 7K1PTT     | <b>278</b> | JA4VLK     |
| DL1DA      | NE0U       |            | DL8OH      | HB9BUN     | JA8EKU     |
| DS5RNM     | PY2VA      | <b>283</b> | HI3T       | HK4L       | JH1IAQ     |
| EI2GLB     | W1ZK       | DL9FCY     | HL2IFR     | IV3GOW     | K1KA       |
| I5HOR      | W4VIC      | DS5TOS     | I5CRL      | JA6OXT     | KG2KJ      |
| IZ8DFO     | W7HPW      | JA7XBG     | JH1RGG     | K4OY       | OH1JP      |
| JA1RTX     | W9FI       | JA9IFF     | K4CMS      | K9OR       | PY6HD      |
| JA1WSK     | WF4U       | JH1VUO     | K8AJS      | KL0S       | SM4BZH     |
| JA2TBS     | WZ8P       | JK1UVP     | K9ALP      | KT1V       | UA0FO      |
| JE1PHH     |            | K4MF       | K9HQM      | N5BO       | ZL3JT      |
| K1XM       | <b>285</b> | K5JZ       | ON6AA      | NX1L       |            |
| K8QM       | A65BR      | K6TAR      | W2OIB      | RA5BM      | <b>275</b> |
| KI5BLU     | AB5EB      | K7LV       | WE9V       | SM7IUN     | CT1EAV     |
| N1AC       | DL6CNG     | KI0KB      | XE2X       | VE3CFK     | DF5AU      |
| N5TW       | JA9GPG     | LA5YJ      |            | W4FQT      | DF7EE      |
| NW7E       | JH4ADK     | N3KV       | <b>280</b> | W5GZ       | DJ9ON      |
| R0FA       | JR7MAZ     | N4TV       | E21EIC     | W8RLS      | EA1AF      |
| SP1DSZ     | K3FRK      | N6IG       | EW1BA      | WC1M       | EU1U       |
| SP6A       | K4MS       | N9AW       | JA2FGL     | WD9DZV     | IK3SWB     |
| VU2PTT     | K4ST       | VK3BDX     | K0CS       |            | IZ5RVG     |
| W1LW       | K8ME       | W0RX       | K1KI       | <b>277</b> | JA8DSO     |
| W1WC       | KM4H       | W2CDO      | K4FJ       | A65CA      | JK1UNZ     |
|            | N0RN       | W8IQ       | K9OW       | DL6UAA     | K1UU       |
| <b>287</b> | NA9A       | YB1UUN     | KR2Q       | G0EHO      | K3OX       |
| AA3I       | PC3T       |            | N3QE       | GM3YOR     | N1ZZ       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| ON4ANN     | G3SVD      | GM0AXY     | N4PYI      | W5PF       | K1GE       |
| PY2WC      | HB9BAT     | JA8DRK     | N6IE       | W6KK       | K3XA       |
| W0GG       | IZ4MJP     | JA8XQI     | N6RK       | WA5IPS     | NZ3O       |
| WF2S       | IZ5EKV     | JH1DGQ     | N7TR       | WP3R       | SM5FWW     |
| <b>274</b> | JA8ZO      | JH1SBE     | VE3ZZ      | XE1J*      | W4RFZ      |
| AE0P       | JH7BKN     | JR3MTO     | W2KA       | YO4DW      | W4TNX      |
| AG5W       | JL2JVB     | K0MD       | W5QM       | ZL1BYZ     | W4UCK      |
| HL2CFY     | K1JIU      | K1SM       | WA1YTW     | <b>265</b> | W5JAY      |
| JA2KSI     | K1KO       | K3MSB      | XE1H       | DJ5IO      | WA4AFE     |
| JE1GWO     | KA6BIM     | K3SEW      | ZL3NB      | EA5OX      | WB8CQV     |
| JF1LMB     | KK1W       | K3SV       | <b>267</b> | IK2PZC     | <b>262</b> |
| JH8GEU     | KQ4EE      | KD2T       | 4O3A       | IZ5BAM     | E70T       |
| JK3BLD     | LB5WB      | KR0P       | AC4TO      | JA0KJE     | EA7SG      |
| K2AX       | PA0ZH      | KR6C       | EA8BYR     | JA5NPV     | IK0EFR     |
| K4EA       | SV1IW      | N4PY       | F5PBM      | KA1ERL     | JE7RJS     |
| K6ZZ       | VE3YF      | ON4CAS     | G4XRV      | N2WB       | JH3HTD     |
| K9SM       | WA1S       | SM4CTI     | HB9DVZ     | N4UOZ      | J11NJC     |
| LX1KC      | YL2TW      | WB7B       | IK0AGU     | N6ZN       | JM1LPN     |
| NA9RB      | <b>271</b> | WD0DAN     | JA1CZI     | PY2RO      | K1NJ       |
| RT5A       | HL3GOB     | WS5W       | JA5BGA     | SM4OLL     | K3EA       |
| SM3LGO     | IK5CBE     | YO2CMI     | JF0JYR     | SV1GRE     | K4LRX      |
| W0SR       | JA2NNF     | <b>269</b> | JF1LZQ     | W0TM       | K9TF       |
| W5ZO       | JA7GAP     | DK7YY      | JH1BAM     | W4GIW      | KB2FCV     |
| W8UV       | JE1DXC     | DL3IAC     | JJ1TKN     | W9MO       | KQ1F       |
| W9SZ       | JR3UIC     | EW1KP      | KM6HB      | ZS1J       | KS4S       |
| WB4YDL     | K1IT       | HB9BMY     | OH8NW      | <b>264</b> | KU4XO      |
| <b>273</b> | K2FW       | IT9BLB     | S55DX      | DL1SDH     | N9JR       |
| AA4DO      | K4JC       | IZ5MOQ     | W3ABT      | JA1SKE     | ND0F       |
| AB5C       | K6KR       | JH0NOS     | W6AEA      | JE8TGI     | OE2GEN     |
| BH4QYX     | K7UT       | JK1TCV     | W6UC       | JH9AUB     | SM5CZK     |
| EA8RR      | KF7PG      | K4JAF      | WA2UKA     | K5FNQ      | SM7GIB     |
| IK4HPU     | NA5Q       | K4RG       | <b>266</b> | K8RRT      | VE3CRG     |
| IV3TMM     | PY2DS      | N0ABA      | AA4EA      | K9GA       | W2EJG      |
| JF6DSZ     | SP5ES      | N9XX       | CT1DKS     | KE4UW      | W3FOX      |
| JM1GHT     | UT3UZ      | NF4A       | EW3CW      | KF6HI      | W7ZJ       |
| K3GT       | UX5UO      | SM3DXC     | HI8R       | N6PEQ      | W9YSX      |
| K8DV       | VE3EK      | UR5FEO     | HL2EIZ     | NA2U       | <b>261</b> |
| KA4RRU     | W1TO       | W4WJ       | HL2KV      | UA1ACG     | AA4VV      |
| LA6UL      | W2OR       | WW2DX      | JA2IYJ     | UN3GX      | AB0CT      |
| N8SNM      | W8FIB      | <b>268</b> | JH0RVY     | W2FV       | AC6DX      |
| OE2SCM     | W8IW       | JA3NHL     | JN3RBE     | W3RJV      | DL8PG      |
| ON5UE      | W9OO       | JA4XH      | K1CA       | W4RDX      | DM1TT      |
| PA3CSR     | W9YE       | JA8UIV     | K3PU       | W5LO       | EC5A       |
| RW4CY      | WB8K       | JH1ACA     | N2DPF      | W8BBQ      | EW1P       |
| S57AT      | YO2DFA     | JH1APK     | N3KS       | <b>263</b> | HB9JOE     |
| SP6JIU     | ZS1A       | JL2PQV     | OZ1IKY     | BH4IGO     | IK7FPV     |
| W2JLK      | <b>270</b> | K0TT       | SV9COL     | DS4AOW     | JA3EOP     |
| W3BJ       | CT1BWU     | K2QMF      | VE7DX      | IK2ANI     | JH4CBM     |
| <b>272</b> | DS3HWS     | K2RU       | W0YK       | JA1DDZ     | JQ1YIW     |
| CT3KN      | EA3CJ      | K7JH       | W2LE       | JA7GYP     | K1BZ       |
|            | G3NDC      | N3OC       | W4MAY      |            | K2BA       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K3GGN      | PY2FN      | VE1JBC     | N8AYY      | <b>250</b> | <b>248</b> |
| N3ND       | W7WZ       | VU2CPL     | OZ7OP      | CX2CB      | AC6BW      |
| ND5S       | WQ6Q       | W1SSN      | R9MJ       | CX2CC      | DK3UA      |
| NF1G       |            | W3MR       | RA3QUA     | EA3EQT     | HB9DDM     |
| OH4UI      | <b>258</b> | WC3W       | SM6AOU     | JA0GCI     | IK0CHU     |
| OH8LXT     | BA4MY      | WT4Q       | VU24DX     | JA3CMD     | IK3DVY     |
| RT0F       | DL3KZA     |            | W6TK       | JA3QOS     | JF2OZH     |
| SM5AOG     | EI9FBB     | <b>255</b> | W6YOO      | JA7SFD     | LA8HGA     |
| SV1GYG     | JH1QAX     | EC1A       | WA5POK     | JA8EOT     | N2AJ       |
| VK5GR      | K4WM       | I5OYY      |            | JH1JNR     | N4ONI      |
| W0FS       | KF2DT      | IZ6ERS     | <b>252</b> | JH2VVH     | NJ3K       |
| W5GA       | NJ0U       | JA1MOH     | AA4NC      | JK1VXE     | UA0SC      |
| WA0RVK     | NR4M       | JA4HAW     | E73W       | K2HAT      | VE3UTT     |
| ZL4TT      | VE7SZ      | JA6WIF     | F1RAF      | K4KGG      | W6OUL      |
|            | W0LS       | JJ2EMF     | HK3MCM     | K4YYL      | W7IV       |
| <b>260</b> | WA5LFD     | K2AT       | I0OSI      | K5CD       | WO3Z       |
| DL9GTB     |            | K5TN       | JA2QXP     | N2RR       | WY6N       |
| EA1JO      | <b>257</b> | KP3R       | JA5PUL     | N4JT       |            |
| EA5RD      | I0MWI      | LU2CC      | JH1ERJ     | N6MA       | <b>247</b> |
| G4XEE      | IZ7AUH     | W7KCN      | JT1CO      | N7KO       | DJ1TO      |
| HL3DE      | JA1BNW     | W8UQ       | K1ZE       | N9KW       | DS5ACV     |
| K2IXQ      | JA1OND     | WA1PMA     | K7KB       | OZ2RH      | JA2OLJ     |
| K5UZ       | JA6CBG     |            | KH2L       | PP1CZ      | JA3FHL     |
| K7LFY      | JH1UBK     | <b>254</b> | KK4OW      | SM2DMU     | JL3JTD     |
| LA7WCA     | K4MM       | DL5XL      | N6NU       | SV9AHZ     | K6IPM      |
| N4OA       | KM1C       | IZ0CBB     | N6PM       | W0IZ       | K9UQN      |
| NT2A       | KX4TT      | JH8NBJ     | NU1O       | W1UE       | KB7V       |
| RU1AB      | N4RF       | K0EOO      | RA3BL      | W2WC       | N2RJ       |
| SM3PHM     | N5UW       | K6LRN      | RD3BD      | W3MF       | OH7TV      |
| VE7UF      | N6PSE      | K6UM       | SA0AQT     | W8GNM      | ON5TW      |
| W4SK       | NI5F       | K7FL       | W0SZ       | W9DX       | SM7BHH     |
| W4YV       | PY1OL      | K9RR       | W9JJB      | W9EWZ      | VK3NX      |
| W6RKC      | UA3O       | N7UN       | WQ5R       | W9HBH      | W3FI       |
| XE1MEX     | W2TB       | W5RF       | WY1G       | WE1P       | WV6E       |
| YB0COU     | W2YE       | W9MJ       |            | WS1L       |            |
|            | W4MA       | XE1VIC     | <b>251</b> |            | <b>246</b> |
| <b>259</b> | W8KA       | YB2TX      | AB2E       | <b>249</b> | AF2C       |
| DL1TRK     | W8OP       | ZL4AS      | F6ECI      | DL7UPN     | DK4TP      |
| EA2AFV     | WA4CEM     |            | FG5FR      | G3WW       | EU1M       |
| HK1X       | WB2GAI     | <b>253</b> | HL3AMO     | IK1UGX     | HB9MFM     |
| IZ3ETU     |            | 6K5YIA     | JJ1BMB     | IK2DZN     | I8LWL      |
| JA1FJJ     | <b>256</b> | CT3HF      | K1TO       | JA0CIU     | IW0HOU     |
| JA3BXF     | F9XL       | F6DBX      | K5GH       | JA1MZL     | IZ4DPV     |
| JA3RQ      | I1BWI      | JH1WJR     | KJ7TEA     | JA6GIJ     | JA1PTJ     |
| JE1VTZ     | IT9CVO     | JH2PWY     | KK4OK      | K0OK       | JA1SHE     |
| K0KG       | JA4VUQ     | K3PP       | N2SU       | KT1J       | JA7HRM     |
| K4VIG      | JP1LRT     | K4JPD      | N6PAT      | TA1CM      | K1AJ       |
| K8OM       | K0GD       | KE1F       | NJ6D       | UW7UA      | K3GW       |
| K8QKY      | K0GY       | KE3D       | SM5CBM     | W0JM       | K4WNW      |
| K9ZM       | K7VV       | KE9I       | W1NA       | W0QQ       | KI4WCQ     |
| LA9GX      | KA0CDN     | LU8ADX     | W1OK       | W3HKK      | N1GC       |
| N7WS       | KW4V       | N4NW       | W7/DL1UF   | W6RFF      | VE6AX      |
| PA7TWO     | PZ5RA      | N7WO       | WA6JA      | W9GXR      | W1EQ       |

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                       |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| W7NN<br>WN6K                                                                                                                                                                                                                                               | W8PC<br>WA0SXV                                                                                                                                                                                                                                                                                                   | W5DM<br>WB2GOK<br>WO6R<br>WO9S                                                                                                                        | <b>238</b><br>F2NH<br>HL3ERJ<br>I8YAV<br>IK8VRH<br>IT9GSF<br>JA4JLT<br>JA4ZA<br>JG2LGM<br>JH1FNU<br>JR1TNE<br>K8FZ<br>K8UT<br>K9OT<br>N4AL<br>N8WRL<br>NU1B<br>VE3KI<br>W5JMW<br>W8LMG | JH0AWC<br>JH1APZ<br>K0BRO<br>K0PA<br>K2CBI<br>K3NQ<br>K4YJ<br>K4ZMV<br>K8ZM<br>KA1J<br>OE1EMN<br>SM6CLU<br>SM7CQY<br>W7MEM<br>W7QDM<br>W7RN<br>WB0TVY<br>YB1AR<br>YV5LI                                                                                                          | HP2AT<br>JE4CIL<br>JH3FHQ<br>JI1GYC<br>JI3CJP<br>JP7FSO<br>KT2C<br>KZ5DX<br>NY2NY<br>OE6CLD<br>RN3CT<br>W5THT<br>W9CSX<br>XE2D<br>YB2DX                                                                                                   |
| <b>245</b><br>DJ3GW<br>F3AT<br>F5JSD<br>G8AJM<br>HC1BI<br>IK2RZP<br>IK4MSV<br>IZ0CKJ<br>JE2EBT<br>JH1DGJ<br>JI1WLL<br>K2EK<br>KI4GE<br>LA2XPA<br>LA6OP<br>M0CSD<br>NA4EA<br>ND8L<br>NG7M<br>SP6EII<br>UA1CEI<br>UN3G<br>W2/CT1GIF<br>W2YR<br>W3OOU<br>W9BP | <b>243</b><br>AC6T<br>BA7IO<br>EB3CW<br>HB9DOT<br>HB9FBG<br>IU0LFQ<br>JA1OVD<br>JA1OVF<br>JA2JRG<br>JE3GUG<br>JT1BV<br>K0TPP<br>K1JD<br>K1RV<br>K5NW<br>K6UNE<br>K7ZBV<br>KD8BZY<br>KK6T<br>NA2AA<br>OE3HWC<br>OH3OJ<br>OM7CA<br>SM0BYD<br>SV1FKZ<br>W1OP<br>W6MVW<br>W7AH<br>WA8JBG<br>WB2WPM<br>WF4G<br>ZP5JCY | <b>241</b><br>EA5B<br>JF1CZQ<br>JF7RJM<br>JH1AQN<br>JI1CQA<br>K1XV<br>KB1W<br>N0AH<br>UT7KF<br>W1PR<br>W5SJ<br>WW1N<br>YO3AIS                         | <b>240</b><br>7M4CLF<br>CT1DOF<br>JA3MHA<br>JA4DHN<br>JA7BEW<br>JH8PDC<br>K4WFM<br>N1JP<br>N7ELL<br>N9TK<br>OM8FR<br>PA0JSE<br>R3DG<br>W7HR<br>WA6KHK                                  | <b>235</b><br>AB9M<br>AH0U<br>EA5DFV<br>EA7OH<br>F5NBX<br>HA5BSW<br>IZ0BVU<br>JA0KJD<br>JA1SDV<br>JA4EVN<br>JL6USD<br>K0SD<br>K0TV<br>K2SN<br>K5AC<br>K6MKF<br>KU4BP<br>N1MD<br>N4TOL<br>OZ4VW<br>RA3CO<br>SM0XBI<br>SV2BXA<br>W1YRC<br>WA4DOU<br>WD9Q<br>WE4S<br>ZL3TE<br>ZS2EZ | <b>233</b><br>A92BE<br>AA4FL<br>DJ7JC<br>G3UAS<br>HB9EFK<br>JA2ITK<br>JF2VAX<br>K2CYE<br>K3SUI<br>K3XO<br>K7CMZ<br>KI1U<br>LA9FFA<br>N1KC<br>N6MXU<br>N7BD<br>NY9H<br>RA0BA<br>SM0MPV<br>SV8DOU<br>W3IZ<br>W7IB<br>WB0N<br>WC2L<br>YV5OIE |
| <b>244</b><br>GW3SFC<br>IS0AFM<br>JA7EPO<br>JA7VEI<br>JH2TPI<br>JO4CFV<br>K0QQ<br>K0RW<br>K2SGH<br>K4MX<br>KD8RQE<br>N4HID<br>N6WT<br>OZ0J<br>SM0DSF<br>SP5JXK<br>VE3UZ<br>W1RR<br>W4PG<br>W5WP<br>W7IGE                                                   | <b>242</b><br>AA4MM<br>HB9BOI<br>IK8GJR<br>JA0MRW<br>JA6COW<br>K3NF<br>K4WZ<br>KZ1W<br>LU2BA<br>N2SQW<br>N6QI<br>SM5FQQ<br>TI5KD<br>W1ASB<br>W4GE                                                                                                                                                                | <b>239</b><br>9A2TN<br>AA3LX<br>EA8MT<br>IK4FNF<br>IZ6CST<br>JA2NQG<br>JA3WLN<br>K0DD<br>K0DEW<br>K1ZJA<br>N2ZA<br>N8HRZ<br>VE7VV<br>WA4BIM<br>WA8MCD | <b>236</b><br>AA4FU<br>AC6HY<br>HL5BMX<br>JA0LXP                                                                                                                                       | <b>234</b><br>AF5CC                                                                                                                                                                                                                                                              | <b>232</b><br>AD5WB<br>DJ5DT<br>DL2JIM<br>EA5RU<br>IZ4DIW<br>JF2QNM<br>JH5HDA<br>JH6JMN<br>JN3TRK                                                                                                                                         |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1PL       | AG1A       | N3KN       | DL5KUA     | KA9UVY     | JE2VLG     |
| K6BV       | IT9JPS     | N3RR       | EA2AA      | KB4MRX     | K1ACL      |
| KF9UG      | JA6IVR     | TF3SG      | JA3EY      | N0AMI      | K1DJ       |
| KN7Y       | JR7ILA     | TZ4AM      | JA4DNC     | N6GP       | K3PH       |
| N2PK       | K3VAR      | W9OSI      | JG3RWX     | NU4I       | KA9OKH     |
| SP5APW     | K4WJ       |            | K2RET      | RN3QO      | KG4CUY     |
| SP5MXZ     | KB6CIO     | <b>226</b> | K7WK       | RX3BP      | N2ZZ       |
| SV1BYI     | KD5R       | AB0RX      | K9QFR      | VK6LC      | N8VV       |
| W4KA       | KF0LA      | AD6ZJ      | N2FF       | W1JA       | NH6T/W4    |
| WB2AA      | NJ7G       | EA1KP      | N8NA       | W4UAT      | W1PX       |
| WQ8T       | NU4Y       | JE0ART     | N9PGG      | W6FL       | W4GP       |
|            | SM5ARL     | JH8BOE     | NG0G       | W8JA       | W7TSQ      |
| <b>231</b> | W2PP       | K4JKB      | PY2OP      | W9MR       | WA4MIT     |
| DL6LIM     | W2ZI       | KW9U       | SP3F       | WA6G       | WT2P       |
| E70A       | W4HZ       | LU2AH      | SV8RX      | WB2KSK     |            |
| HA5PT      | W4SD       | N0STL      | W8BI       | WB4CTX     | <b>219</b> |
| IZ8MBW     | W6AER      | N3KR       | WC4H       | XE2MX      | AK5Q       |
| JA2QCX     |            | NA5Z       |            | YO4AUL     | G3LUW      |
| JJ1OKK     | <b>228</b> | PY5IP      | <b>223</b> |            | G4DXW      |
| JR1EFG     | AB1J       | RC2A       | 7M4AOE     | <b>221</b> | HB9DQV     |
| JR4VMS     | DS5DNO     | W4DAO      | AJ8B       | AA9LC      | I1YDT      |
| K6ZP       | IK5BOH/2   | W4LIA      | DL1QQ      | AG1I       | IK7YZG     |
| KE1VT      | J16IHG     | W5DNT      | IT9ODQ     | AL7TC      | JA1XRA     |
| KI4DLS     | JK1MZT     | W8CD       | JA4RED     | DL6UNF     | JA9XBW     |
| LA2GH      | K0THN      | WA9GON     | JH3GFA     | F4FLF      | JH0OXS     |
| LA5XGA     | K2KIB      | WB7QXU     | K1VI       | HB9IIO     | JR3QHJQ    |
| N4IG       | K6MI       | WC0W       | K4AMC      | IZ8EJB     | K9JU       |
| SM7NDX     | K8NK       | WO5I       | K5LC       | JA4MMO     | KK9H       |
| SP6AXW     | K9SG       |            | K7LAZ      | JA6GPR     | N1BZ       |
| VK4CAG     | KF6A       | <b>225</b> | K8KI       | JH1AEP     | N4XYZ      |
| W0RXL      | KG5VK      | AA6RR      | KN4PPD     | K3MD       | N5TU       |
| WA4VA      | KN6KI      | AJ4A       | KO4PY      | KJ7M       | N6BM       |
|            | N1PM       | AK1L       | N8GP       | KU8X       | N6OJ       |
| <b>230</b> | NE4A       | DH0GSU     | NA2P       | N7MB       | PA2R       |
| AB4UF      | PA7RA      | E74A       | TI5RLI     | N7OJ       | R9JX       |
| F5UJK      | PR7AB      | IK2RPE     | W2DXE      | PT7CB      | SM5ENX     |
| I2YWR      | RA9SC      | IW0BYL     | W9IL       | RD9M       | SP5IXS     |
| IW3GJF     | UA4PK      | JA3MF      | WA2USA     | RD9U       | W1AW       |
| IZ4AIB     | W6WA       | JS6TWW     |            | UA4Q       | WA5NOM     |
| JA0UMV     | W8LR       | K1RH       | <b>222</b> | VE1OP      |            |
| JE1HRC     | W9GE       | K1RI       | AA0MZ      | VE6SV      | <b>218</b> |
| JR1EYB     | WA5NFC     | K4ZRJ      | AA4DD      | VK2GR      | 4X4MF      |
| K0KM       | WB2RAJ     | K7GA       | AA9AA      | VK3FM      | AA4UC      |
| N1NY       | WV2I       | N7TP       | AC4VM      | W1OG       | AE5B       |
| N8XI       |            | W5RYA      | AC5AA      | W2NRA      | DK2BI      |
| PY4AZ      | <b>227</b> | WB2AQC     | CT1EGW     | WA6URY     | HL2ZN      |
| W5KFT      | 9M6YBG     | WV9L       | IK0UTM     |            | IK1IYU     |
| WC4X       | EA1KK      |            | JA1IAZ     | <b>220</b> | IT9AAI     |
| ZL3PAH     | G0VXE      | <b>224</b> | JA6QHJQ    | AG7N       | JA2MNB     |
|            | JA1DM*     | AA6RE      | JA7JPZ     | DL7UGO     | JA3HBF     |
| <b>229</b> | JA1XPQ     | AB4SF      | JH6WDG     | JA1IRH     | JH1RVQ     |
| AA4LR      | K0GW       | CT1FUH     | K5MB       | JA1KPH     | JM3GXU     |
| AA6PI      | LA4WJ      | DL2RTL     | K8CS       | JA8CJY     | K4KAY      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KB9DAK     | OE3KLU     | W6SFK      | <b>211</b> | IZ5EBL     | WV1X       |
| KC6JAM     | VU2MSA     | WA2BOT     | 7K3QPL     | JA2KTP     | ZP5ALI     |
| N4ENE      | W4TJE      | WB8BZK     | DM2RM      | JA4GXS     |            |
| NO0B       | W8HMK      | WD4IXD     | GM0NAI     | JH6DUL     | <b>206</b> |
| SK0QO      |            | WF8R       | I5GKS      | K4SX       | 4X4JU      |
| SV3AQR     | <b>215</b> |            | JA6NQT     | KT8D       | DL2NOM     |
| VE2BWL     | DJ3AS      | <b>213</b> | JA7KQC     | NI7F       | EC1AIJ     |
| W4NBS      | DK3BK      | EA2AGV     | JA8BAR     | RA0R       | G4FKA      |
| W6CUA      | DL2RD      | HL4CCM     | JH1CTV     | VU2ABS     | IZ0NRG     |
| W6DE       | DL4NBE     | I4JED      | JH7WQX     | WB0O       | JA0EVI     |
| W7KW       | DL9JI      | IK4DCW     | K1TWF      | WQ7B       | JG3KLF     |
| W8NJR      | F6KOP      | IZ1JMN     | K2CS       |            | JH2AQI     |
| YB1RKT     | G4NBS      | IZ5GST     | K4ZNC      | <b>208</b> | JR4VEV     |
| YB1TJ      | JE7BQR     | JA0ED      | KB1HY      | AL7R       | K4GO       |
|            | JF1WLK     | JA9CG      | KW4MM      | HB0WR      | K8WVA      |
| <b>217</b> | JH8KFE     | K2TER      | N4LV       | JA1WTI     | KV4AA      |
| AA9GR      | JR3TOE     | K6BZS      | NA6MG      | JE7BUH     | N4QWZ      |
| AA9RR      | K0LU       | KK5OQ      | NC4RB      | K1TKL      | N7FF       |
| AD3C       | K5YU       | KZ0X       | NK7Z       | K2WJ       | NA6O       |
| DJ0UT      | K8KS       | N3ER       | NO9E       | K3WGR      | VA2IG      |
| HG6IA      | KK4CB      | N8PCN      | PY3SB      | KM2E       | W7IUO      |
| JA2EJI     | N1RK       | SM2GCQ     | W1MR       | LZ2HM      | WB4GLI     |
| JA6JNF     | N3XM       | W0UC       | W2TX       | N7TM       | WK8A       |
| K0AZ       | N4HN       | W4CG       | W3NS       | N9FH       |            |
| K0XP       | N4SC       | W9GG       | W4UEF      | N9IO       | <b>205</b> |
| K3FM       | PY2GG      | WB2ZAB     | W5VU       | NX8Y       | AA7XT      |
| K5EWJ      | SV2CLJ     | WB8YTZ     | W9RC       | VE7XT      | AI8P       |
| K8CC       | VE3YXO     | ZS6UT      | WB3LHD     | W1NT       | DS2BGV     |
| N0VVV      | VR2CH      |            | WU4B       | W4DN       | HB9DVO     |
| RA3LAL     | W0MU       | <b>212</b> |            | W6BK       | HK6K       |
| SM2HWG     | W6TUR      | AA8SW      | <b>210</b> | W6ZO       | I8DKR      |
| W1KDA      | W8BLA      | AB6BT      | DL7AA      | W7VJ       | JA0AXV     |
| W3DM       | WA3FRP     | AC9O       | JH1OGT     | W8WD       | JE3NWQ     |
| W5PJR      | WT3Q       | EA7DUD     | JQ1PCX     | WN7J       | JH2AMN     |
| W7IU       | WW8RT      | EI2HY      | K4EB       | YE4FNN     | K2AJY      |
| W7VY       | WX2CX      | JR3HZW     | K4WES      |            | K3JE       |
| WW4LL      |            | K1EO       | K8MN       | <b>207</b> | K4EU       |
|            | <b>214</b> | K5TU       | KS0M       | DL4FDM     | K4QD       |
| <b>216</b> | 6K5AQY     | K7NTW      | N1IA       | G7SSE      | K8EB       |
| EI2JD      | DK0EE      | KD3HN      | N7MQ       | JA0JPD     | LB5GI      |
| EI6IZ      | GU4YOX     | N4TD       | NA4MM      | JA1DCK     | LU2DSL     |
| IK8UHA     | IK0XIH     | N6AA       | ND4X       | JJ1QUV     | N2NW       |
| JH7LBE     | IK5PWN     | NT5G       | VE3SKX     | JR0QFA     | N4JQQ      |
| JH7LVK     | JA1QIW     | NY3C       | VK6OZ      | K6IPV      | N8RF       |
| JL1GYZ     | JG1SWM     | W5CWQ      | W1HEO      | LU2JCW     | VK3OT      |
| K0KP       | JR2PZX     | W6GRV      | W6NK       | LU4FW      | W0DD       |
| K2MK       | K8ZH       | W7LGG      | W6PH       | LZ2ZG      | W0UY       |
| K3LA       | NX2X       | W9ZCL      |            | M0IKW      | W3BNN      |
| K7NK       | UT6UA      | WA0ROI     | <b>209</b> | N7HN       | W5EC       |
| KW4CQ      | VU2CDP     | WA7HQD     | EI4CF      | OZ1EUO     | W8TM       |
| LA5SJA     | W1NR       | WB5NHL     | G3XLF      | UR4IOR     | WE2N       |
| N2KI       | W4CCS      |            | HB9DLE     | WB5STU     | WR7Q       |
| OE1ALW     | W4HGW      |            | I0LYO      | WF5W       |            |

|            |            |            |            |            |            |
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| <b>204</b> | KF7F       | LB7ZG      | DL4MEH     | I0KRP      | <b>193</b> |
| DF3EC      | KG8CW      | N0SL       | HB9JG      | JA2ODB     | 9K2BM      |
| IK0WRB     | KK0DX      | N0TR       | HB9PUE     | JA3BG      | AB5GU      |
| IK2HDF     | KK9T       | NC2Y       | IZ7EVZ     | JE1CTA     | EW4C       |
| JA7FWR     | N3TR       | SM5BMB     | JA3BKP     | JJ2VLY     | G4FTC      |
| JA7KE      | N4MI       | W4PNY      | JI3BFC     | JM1JZN     | HL1XP      |
| JA8LRG     | N5OP       | WB4CW      | JM1JIV     | JR6GIM     | JH1EIG     |
| JE6LZN     | N8AGU      | WM4AA      | K5CR       | K4GM       | K4VX       |
| JJ1KZZ     | S59AW      | WW1V       | K8YYY      | K4JWA      | K9QJ       |
| JO1LVZ     | VK3TC      | <b>199</b> | KM7R       | K5GM       | KE4KMG     |
| JR1VAY     | W7BV       | DJ5IW      | KR4U       | K6JJ       | KF4NEF     |
| K0PX       | W9KVR      | EA4UV      | N0PFE      | K7DSE      | N1NU       |
| K1GW       | WB3D       | G4AFJ      | N2GZ       | KE8UM      | N4AOE      |
| KK0M       | YB4IR      | HL2DBP     | N2RD       | N0TK       | N5UE       |
| N2BT       | <b>201</b> | I7LGM      | N3RW       | N3AIU      | SP3EPG     |
| N6DHZ      | 3D2TS      | JL3DGI     | ND4V       | R7CD       | SP5LKJ     |
| N7JB       | 7J1ADJ     | K6CF       | OD5YA      | VE1HA      | UA9MC      |
| NT9F       | AE4CW      | KC2SST     | OE1HHB     | VE3QAA     | W1DYJ      |
| PT7DX      | BV1EK      | KC5LK      | VK1FF      | VE7TK      | W4DEE      |
| W2RIJ      | EA4CQT     | KS4YT      | W3AKD      | VK3KE      | W7VS       |
| W5TUF      | FG4NO      | LZ2JF      | W5MF       | VR2XMT     | WD6T       |
| W5WZ       | IK2WPO     | N9LEO      | WS1F       | VU2IBI     | WE9A       |
| W5XU       | IV3KCB     | <b>198</b> | XE1FAS     | W0KCJ      | WK9U       |
| W6HDG      | JE1IBI     | EA5HM      | <b>196</b> | W9ZJ       | XE1YD      |
| WA5UA      | JE6ADE     | JA1JYE     | EA4D       | WW1WW      | YB1TQL     |
| WI7P       | JH1ROJ     | JA4CZM     | F4GVO      | <b>194</b> | <b>192</b> |
| <b>203</b> | K2OP       | J11FXS     | HB9DRS     | 7Z1SJ      | AD4Z       |
| 7K1CPT     | K6ME       | K3IE       | IK7YCE     | DL9ABM     | DJ2RB      |
| AC0W       | K7HC       | K4IE       | JH8MZF     | HK3J       | E73D       |
| CU2CE      | KF2TI      | K5VR       | JK1JAS     | HP3TA      | HK3PJ      |
| CU3EQ      | KI3O       | KU2A       | K0LB       | IK2WSO     | IK2YQX     |
| IU8HEP     | KP4N       | KV4T       | K3DFL      | JH3GRO     | JF2SKV     |
| JA9LX      | OZ5NJ      | NA1DX      | K5LY       | JH4CPC     | JH1FVE     |
| JR1CAD     | PT2BW      | NW8F       | KL7TC      | J11MNT     | JH2AJY     |
| N4DWK      | SM5CSS     | W0ZT       | KN7K       | JR7GBL     | JH3PRR     |
| N4KM       | VE1VOX     | W1GF       | KR0O       | K2HT       | K8GT       |
| N5QS       | VU2DCC     | W4CMM      | N1API      | K2TA       | MU0FAL     |
| N7DED      | W3ATV      | W4HOG      | N8NB       | K4OTV      | N3OUC      |
| NV4B       | W4NK       | W7EQ       | N9NB       | KE3X       | VE1DUN     |
| RT2O       | W8MIL      | W7QHE      | OE5JDL     | KE4VU      | VK5CE      |
| WA1ZIC     | W8SAX      | WA4QMQ     | UA4PT      | KF7NN      | VR2MY      |
| WA9JWL     | WB1S       | WA9BZW     | W6DX       | KM9E       | W0BM       |
| <b>202</b> | WD8PKF     | WB8IZM     | WB7BBQ     | KX5M       | W1WEF      |
| DK6OR      | <b>200</b> | WF4W       | WY0V       | N6ER       | W3ML       |
| DL2QB      | F6HLC      | WW8W       | YO5OEF     | N6XT       | W3WH       |
| EI3IO      | HB9HBZ     | <b>197</b> | <b>195</b> | NW8U       | W6WF       |
| HB9FBM     | JA3WMS     | AA0KA      | DM5JBN     | TF4M       | <b>191</b> |
| IW7DVM     | JA6AQA     | AA4US      | EA4M       | W4HY       | CU3EJ      |
| JE8IGW     | K4RDU      | CT1ESO     | GM4KHE     | W9HZ       | HL5OC      |
| JH8UQJ     | K6XJ       | DG5LAC     | GU0SUP     | WD8LTM     | I1CMA      |
| K4MV       | KM8AM      |            | HL4CBX     |            | IK4TVQ     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| J68HZ      | K0IO       | SV8LMQ     | JM1VRW     | WA7BNG     | <b>181</b> |
| JH2NWP     | K7RAN      | W5UHQ      | JO4JDU     | WA9DU      | CT1ELF     |
| JR0EQQ     | K7WA       | W9UM       | JR0RBY     | WB8RFB     | IK2DUW     |
| JR1LZK     | KM4HQE     | WC4V       | K0HD       |            | IV3BKH     |
| K5ZQ       | N4QVM      | WF1H       | K1LTJ      | <b>183</b> | JA0PE      |
| K8EAB      | N5RN       | WR2G       | K4MZ       | DL3ZH      | JA1FUI     |
| K8RF       | OZ3SM      | YB2TS      | K6SY       | JA0HC      | JA7ASD     |
| N7TW       | OZ7DN      |            | K7IA       | JR1FCS     | JA7FAS     |
| OZ1HPS     | VE3TM      | <b>186</b> | N4BAF      | K0IL       | JE6UWU     |
| SP3S       | VE4GV      | A71AM      | N6NBB      | K3SW       | JP1SRG     |
| VR2KF      | W0FF       | BG8PA      | NC7M       | K4RP       | JR2PAU     |
| ZL3RJ      | W3SB       | DL6DCD     | NK7C       | K7CU       | K0GEO      |
|            | W4PV       | DS3EXX     | NW7US      | K7ORK      | K4AU       |
| <b>190</b> | W6JZ       | G4NXG      | VA7DX      | K8AV       | KF2OG      |
| DK5RL      | WB2HJV     | HB9CQL     | W0PE       | K8SIA      | KJ4UZU     |
| EA5DKU     | WB6CJT     | IK8OZV     | W3NRJ      | K8VD       | KL7TS      |
| G0BBB      |            | JA7QQQ     | W4UFO      | K8YE       | KN4JX      |
| IV3BSF     | <b>188</b> | JM1HJG     | W5WLA      | K9ZG       | KO4PRE     |
| IZ0BTV     | AA6XV      | JP1GUW     | WA4TII     | KA1CRP     | N7UJJ      |
| JA1PUK     | DD0VU      | K0HB       | WB2KSP     | KX2S       | NN2D       |
| JA3AVO     | EA2BFM     | K3RWN      | WC2C       | N8SHZ      | T77EB      |
| JA4HXF     | JA1SGU     | K7VC       | YL2EC      | OE3EPW     | W0NFL      |
| JH6WMJ     | JA2KGQ     | K9GY       | YT7T       | PY6TS      | W3DQS      |
| JL1EGW     | JK3GWT     | KD6WKY     |            | SV3RKM     | W5RDW      |
| JR2CFD     | JP1EWY     | KI6MQX     | <b>184</b> | W5BK       | W9ROG      |
| K0SRL      | K4AR       | KJ6Y       | BA4TB      | W5FL       | WA6EZV     |
| K4FW       | K5RA       | N6NT       | DF3OL      | WA0WWW     | WB9IWN     |
| K7GT       | K6LPO      | N9DR       | EA2AAZ     | WB9PNU     |            |
| KC4AA      | KG6D       | NY1V       | EA5XV      | WV8DX      | <b>180</b> |
| KC4HN      | KM3J       | PA0TCA     | IV3FFI     |            | 5T5PA      |
| KM5VI      | N1RA       | PT2ADM     | IZ0GKB     | <b>182</b> | DL5KUT     |
| LA2IR      | N1SZ       | SM1NJC     | IZ5FSA     | AD7L       | EA1AA      |
| N6FS       | W4TE       | SM6WET     | JA9RT      | DL2VWR     | EI3CTB     |
| N7MAL      | W6GJB      | VU2OY      | JJ1JMZ     | DL7JRD     | EI8IU      |
| N9OY       | W8QZA/QRP  | W1BYH      | JL7BRH     | EA3CZM     | JA0ADY     |
| NA9Q       | WA1NXC     | W1ZS       | K0CF       | I6DQE      | JA7MNF     |
| NB3R       | WM9Q       | W2PD       | K5RJ       | JA1PVX     | JH4GNE     |
| R0QA       |            | WA3SKQ     | K9XR       | JR1IZM     | JH7AJD     |
| VK2AAH     | <b>187</b> | WA6HBR     | KF8HR      | KA1API     | K1DPB      |
| YO3DDZ     | IZ8DEO     | WB1EAZ     | KL7KK      | KD2SC      | K1TN       |
|            | JA1QXC     | WB8YJF     | LX1CW      | KE5PO*     | KK0T       |
| <b>189</b> | JA6PNA     | XE1R       | N0OK       | N6KK       | KK4XL      |
| 7L2QAD     | K8ZZU      | YB1RUS     | N4JRG      | NG2V       | KQ5S       |
| 9A1A       | KF4VTT     |            | N4UFP      | NS4X       | N7GCO      |
| AA8KY      | KH6DX      | <b>185</b> | N7RD       | OE3JAG     | NE5W       |
| AC7ZG      | N6VH       | AD5MD      | NE0DX      | TA1L       | NJ9C       |
| AD0K       | NA2R       | DF2WF      | UA1OM      | VA7ZT      | VR2XYL     |
| CE3FZ      | NU1T       | HB9GWJ     | W0MS*      | W1RH       | W3CZ       |
| DL5JS      | NY4G       | IK8TPJ     | W2PS       | W3KHQ      | W4AO       |
| EA3CWK     | RW3SU      | JA2ACI     | W3KHZ      | W8WRP      | W4NE       |
| JA7MAD     | SM5BEU     | JA8RRF     | W4AEJ      | WB1DX      | W5AAJ      |
| JJ1KXB     | SM5ELV     | JA9IWR     | W4RS       | YO3HOT     | W9SE       |
| JK1DDG     | SV1CQN     | JH7IIQ     | W7VV       | ZS2Y       |            |

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|------------|------------|------------|------------|------------|------------|
| <b>179</b> | W1ENE      | K1EDG      | K0IIR      | K8JP       | <b>170</b> |
| AA5N       | W1KMA      | K1YT       | K1UM       | KB9S       | AA4A       |
| DK3QM      | W2EQ       | K7LY       | K7CTV      | KS4XQ      | DL4ZAB     |
| DK8IZ      | W3ACO      | K7PT       | KE0A       | N4XMX      | IZ0GVZ     |
| HB9VAB     | W4JVN      | KE4BKL     | KK7YC      | N7NW       | IZ8EKL     |
| IK0WMJ     | W4TTY      | KE4S       | KW2J       | NX1P       | JA1KRW     |
| JA2BUR     | WA3GNW     | KN9N       | LA2RZ      | OT1A       | JA1VRU     |
| JG1WNO     | WA4RTE     | N8IL       | LT1F       | OZ1ACB     | JG2NXV     |
| JM1ESG     | W12E       | NS3L       | N3PS       | PY2ADR     | K2WK       |
| JR4CZM     | WN9Q       | VK2IE      | N6JM       | RL3BZ      | K3PT       |
| K8JE       | XE1L       | W1FA       | N7VPN      | RW3QHN     | K6PT       |
| K9JJR      | YO3JF      | W1PY       | ND3F       | TF3VS      | K8MRT      |
| KE5MMT     |            | W2XX       | RW6MBC     | VU2DED     | KA1O       |
| KK9M       | <b>177</b> | W7BQ       | US2WU      | W1LY       | KC2WUF     |
| KN7D       | 9AY2K      | W9RXJ      | W4NJ       | W3EF       | KE8G       |
| KZ9DX      | AA7FL      | ZP5MAL     | W7FI       | W4GHW      | N1ZJ       |
| N2MFT      | AG4Q       |            | WO5D       | W7KSK      | N9JCS      |
| N3CW       | DF7GG      | <b>175</b> | WW3QB      | W7TUS      | ND9M       |
| N3IQ       | ER0FEO     | 9A5SSS     |            | XE1EE      | NU4B       |
| N4DJ       | EW4A       | AA5H       | <b>173</b> | YB4CHP     | NV4A       |
| N4MEC      | I2YPY      | AG3V       | A71EM      |            | OZ1OXQ     |
| OH1TSM     | IK8TEM     | AK5X       | AA0BH      | <b>171</b> | VE7ACN     |
| ON6YH      | IU8IYE     | CT7ANG     | DL2SWN     | AK9B       | W2FDM      |
| SV2DSJ     | JA1KXT     | EA7LL      | DS4BHW     | DL9NDV     | W7SLB      |
| TF2LL      | JA1OQJ     | HL4XM      | I7PXV      | EA1WH      | WA8RCK     |
| UT4UZ      | JA6JYM     | IK0ZIO     | IC8SQS     | IZ1JLG     | WT9U       |
| VE1BN      | JA7BT      | JA1GVT     | IV3AVQ     | JA0GZZ     | YB3MM      |
| W2NY       | JE7KCI     | K7BWC      | JA1EMQ     | K2DC       |            |
| WX2U       | K0BFR      | K8TS       | KD0S       | K4CGY      | <b>169</b> |
| YV4DYJ     | K3HW       | N1YX       | KD4OS      | K5ALQ      | CT1EPJ     |
|            | K4JUJ      | N2KW       | KE5FXE     | K5ER       | DL5SBA     |
| <b>178</b> | K6RV       | N7AU       | KF1P       | KP3X       | DL6KY      |
| DD0VE      | K8AO       | NK9O       | LA7EIA     | N1QAE      | EI9E       |
| JA1SLS     | KA1DJ      | NO2C       | N0LD       | N6EM       | F5EOT      |
| JA3UNA     | KE1B       | OH2LHE     | N3AO       | N9JF       | HL1VAU     |
| JH1IZR     | KI7AO      | PY2LSM     | NF2K       | NC6R       | HL5YI      |
| K0MP       | KK8MM      | SV1XV      | TF5B       | NC6RJ      | IZ2MHT     |
| K1UA       | N0ODK      | TA3J       | W0MS       | ND4Q       | JA0EFR     |
| K4VNY      | N6VI       | W9KB       | W7JET      | NJ1H       | JA1BON     |
| K5AX       | PV8DX      | WX0Z       | WQ1H       | NK5B       | JA3MIO     |
| K5CWR      | PY2CP      |            | ZL1ANH     | VK2HV      | JH6RTO     |
| K8DJC      | UA9AM      | <b>174</b> |            | VK7ZE      | K0MS       |
| K8WHA      | VK2CA      | AA4UJ      | <b>172</b> | W4ARK      | K2CDJ      |
| K9EXY      | W2HAZ      | AG8L       | 8P6SH      | W4IDX      | K2SD       |
| KA2CYN     |            | DL2AMD     | DL2RUG     | W5DXQ      | K4IU       |
| KB7AK      | <b>176</b> | EI4BZ      | HB9HVG     | W5UQ       | K4KAL      |
| PY3VB      | A61BK      | F1ICS      | JA1HOM     | W7XE       | KB4FB      |
| R7LP       | AF3X       | HB9HIT     | JE3BIQ     | WB2V       | KB5HC      |
| SP5ELW     | CT3CD      | IK4TVP     | K2CYS      | WB5XX      | LA9XGA     |
| VE2HJ      | DJ3XG      | IZ0GYP     | K2RNY      | WP4CQ      | N2KX       |
| VE3FRR     | JA2DHG     | JF7NNI     | K4QE       | ZS1C       | N4LUF      |
| W0QC       | JL3RNZ     | J11SVY     | K5MMH      |            | N6DW       |
| W0ZS       | K0OB       | JR4LZX     | K5TDA      |            | NE6V       |

|            |            |            |            |            |            |
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| NM1G       | JA1DIO     | EI1DG      | LB8CA      | JH8W XF    | N8OQ       |
| NZ7Q       | JH6WHN     | HK3CW      | N7NF       | JL4BSE     | VA3IC      |
| OH3FVP     | JJ1LID     | HK6P       | NF7D       | K3GO       | W0IKD      |
| PA2TMS     | K0FG       | IK7JTF     | NT6AA      | K4DET      | W4CC       |
| SM0NUE     | K0PC       | IZ4IRO     | OK1UU      | K4YP       | W6NT       |
| W2IY       | K3VPZ      | JA3AOP     | PY4OG      | K6ETM      | WA8LRW     |
| WZ9B       | K8ROK      | JH1FRW     | VA3HP      | K9IA       | WB2P       |
| XE1ILI     | KI4TZ      | JN4FNZ     | W1GS       | K9KDS      | WD5BJT     |
|            | KU1T       | K0NV       | W1JGS      | K9UWY      | YO4CPO     |
| <b>168</b> | LX2SM      | K0YL       | W1ZZ       | KT5V       |            |
| AA3TH      | N8BI       | K5AUP      | W3DAD      | N0IW       | <b>159</b> |
| AC4BT      | N8WXQ      | K5MT       | W3KHG      | N4ST       | 9H1AE      |
| DL1EFD     | ND7K       | K7QA       | W3KN       | N5HC       | AA3AZ      |
| EA4DEI     | VE6TL      | KC2STA     | W7NP       | NE1RD      | AA7X       |
| EI8GS      | W1DAR      | KJ4FZ      | WA7HR      | NN5E       | EW7BR      |
| JA3BLN     | W6SIY      | KM5G       | WB4SON     | NX3A       | G3VAO      |
| K0ABC      | W6ZPL      | N0ATQ      | XE1GLL     | OH2LU      | G4CWD      |
| K5HK       | YB1AYO     | N0HJZ      | XE1MW      | PY5VC      | HB9AGO     |
| KC1ERO     | ZS6IR      | N4CT       | ZS6NJ      | VE7ON      | IW8CGX     |
| KM2O       |            | N6RC       |            | W0JMP      | JA1PLT     |
| KS3L       | <b>165</b> | NZ5O       | <b>162</b> | W1FM       | JA7JAA     |
| N4SV       | AF3K       | S51DD      | AD4AA      | W3DIY      | JA9KRO     |
| N8PE       | AJ4IM      | VK3FN      | DS1CPT     | W4LEW      | JH1LZU     |
| RA3AOS     | CT1BOY     | W4WW       | EA5ZR      | W5AP       | K0ZT       |
| WA4USA     | EA7LS      | W5MJ       | G3PSM      | W5JE       | K2JK       |
| WB2NPY     | IK6CGO     | W6OTC      | JE1LPZ     | W6HYI      | K3IZ       |
| WD8KND     | JA2LHG     | W8YV       | JK1EBA     | W7BJN      | K6CJ       |
|            | JA4RTX     | W9LU       | JR7XOD     | WF2Y       | K9ARZ      |
| <b>167</b> | JR4QZH     | WF5K       | K2RB       | ZL1WG      | KC9WPS     |
| AD8NQ      | K4SAF      | WW0E       | K7QBO      |            | KD4SN      |
| F4WDL      | K4VW       | WZ6Z       | K7STO      | <b>160</b> | KI2D       |
| G1VDP      | KB2S       | YB2IQ      | K8GWU      | AB0S       | KT4AC      |
| JA3KKE     | KM4NS      | YL2AP      | KR7RK      | AC0X       | N4MIK      |
| JA4CSJ     | KU9S       |            | KX9X       | AC2G       | N8BK       |
| JE4FNC     | LA4C       | <b>163</b> | N1BB       | AK1P       | N8KU       |
| K7VL       | N5PA       | 7L3SQL     | N4QM       | CT1DIZ     | NA4CW      |
| K8BB       | N6TR       | AA2VG      | NF4J       | DF8FT      | NC4RY      |
| N8TFD      | N6VNI      | AG6HE      | SV2JU      | DL6ZNG     | NK5Z       |
| NI4Y       | SP9IZV     | AK4AO      | W2UB       | EI7JZ      | PA5X       |
| PB9FN      | VE3GFN     | DJ0AH      | W4PGC      | G0MFO      | SP1NEN     |
| PY2BBQ     | W4MPY      | DK3FB      | WF3M       | IK2GOQ     | TG9AJR     |
| UA9AGX     | W4RQ       | E77S       | ZL4QJ      | JA1VRY     | VA3OKG     |
| ZP5FGS     | W8HB       | HB9AJY     |            | JA7DPC     | W4AFB      |
|            | W9LCQ      | JA3EEM     | <b>161</b> | JE3FOR     | W6IA       |
| <b>166</b> | W9LQI      | JA6ENL     | 7Z1HL      | JK1SQI     | W7PC       |
| AD7XG      | W9WO       | JH0AKV     | AA5B       | K3SX       | W8FAX      |
| DH3KM      | WA3WZR     | JM7TKK     | AE4M       | K6WSC      | XE1V       |
| DL9DRA     | WB4DNL     | JR3ADB     | DS4GKF     | KD0AA      | XE2YWH     |
| DS3DNT     | ZS5LEE     | K7KJ       | G4ZOY      | KE5BR      |            |
| HB9AZO     |            | KB4KBS     | IT9IPQ     | KM6KO      | <b>158</b> |
| IK6COX     | <b>164</b> | KE9S       | IZ4GOL     | N1RM       | AC8L       |
| IZ0FYW     | AI2S       | KO1H       | JA1GLE     | N2YF       | EA5LV      |
| JA0CVC     | CT3DZ      | KS8W       | JH1XFR     | N5OHL      | G3MPB      |

|            |            |            |            |            |            |
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| HL2ADO     | NE2V       | W0ANZ      | VE3DUS     | ZS1EL      | NJ4V       |
| IW3IE      | NM4SH      | WA2ALY     | VU2NXM     |            | NQ4A       |
| JH1VHU     | NN6K       | WB4KTF     | VU3NXI     | <b>152</b> | US3QQ      |
| K3CWF      | NN9X       | XE2W       | W7VAS      | 7N2JZT     | VE3YV      |
| K4MIH      | NQ7M       | ZL2DD      | W7VP       | DK3TL      | W1XV       |
| K5YE       | PF7M       |            | WA4MME     | F5AQB      | W2JAN      |
| K9BO       | SM2EJE     | <b>155</b> | WB4PWZ     | GM5YTT     | W4DFU      |
| KB2XJ      | SM5BNK     | 9M8DEN     | WX2K       | IK8DUI     | WA2IKL     |
| KB5UNX     | SQ7FPH     | AI6O       |            | JA1BDF     | WK1Q       |
| KB8KIM     | TA1PB*     | DL1EV      | <b>153</b> | JA1ITJ     | WQ5G       |
| KD4W       | VE7VF      | EA1P       | 9A3LYL     | K0SQ       | WW5L       |
| KE2M       | W0JW       | F6FYD      | CT1HHP     | K4MIJ      | WY4I       |
| LZ1MDU     | W1GY       | HA3OU      | DL3ANK     | K6LD       |            |
| N6NG       | W3BYX      | JA7FVA     | DL5ZB      | KL2R       | <b>150</b> |
| NR5R       | W4PGM      | JH1HRJ     | EI3ISB     | N1HO       | AC9X       |
| NW4M       | WB3BFC     | K0HIP      | F4CPF      | N4ANV      | DS4DRE     |
| VE3NJC     | WB8EKG     | K4LW       | JA1SZN     | N4WD       | EC7B       |
| VU2LBW     | XE1ZW      | K4NTO      | JA3UOQ     | N7KDT      | F4DSE      |
| W0QD       | YB0NFL     | K5EWS      | JA6BF      | NC1M       | G3VQO      |
| W1DXH      |            | K7UPJ      | JE3OUW     | NS7K       | IK8IPL     |
| W2HUV      | <b>156</b> | KC4LZN     | JE4WOK     | NU0Q       | JA7PKV     |
| W3UTD      | 7N1GMK     | KJ4YLO     | JR1ATQ     | SV3KH      | JF1KML     |
| W5WI       | AA3K       | KM4VI      | K1QN       | VA2LC      | JH3FCF     |
| W6VIO      | AI4WW      | KW4J       | K3OK       | VE7NY      | K0FD       |
| W7FP       | CU3AN      | KX6C       | K3UW       | VK3MB      | K4VAC      |
| WA1EHK     | EI2IP      | NE5S       | K4AFE      | W4DWS      | K5FXB      |
| WA8A       | G8BCG      | V51YJ      | K4DSE      | W8DN       | K6EGF      |
| WA8Y       | HA8UT      | VA7XX      | K4HX       | W8JY       | K6EV       |
| WB6JXJ     | IK0XKP     | VE3FAC     | K4KCS      | W8VK       | K8CMO      |
| WM5H       | IZ1JLN     | W7GSV      | K6ASK      | WD9FLI     | KC2NJ      |
| WY7FD      | JA1IHD     | WB2BIN     | K9AQ       | XE2B       | KE3ZT      |
|            | JJ1IRS     | WX3P       | KD4POJ     | YC6JRT     | KM2T       |
| <b>157</b> | JN3XEZ     |            | LA4RT      |            | KO6UW      |
| AC0B       | K2QB       | <b>154</b> | N1DC       | <b>151</b> | N4FN       |
| HK7MQC     | K2WR       | AA5SH      | N1DM       | DJ4HR      | N5YY       |
| IT9YOZ     | K5VG       | AC6DD      | N5BA       | DL2XN      | N8IK       |
| IW5EIJ     | K6NS       | AE9DX      | N7YQ       | DS3EXT     | NC7B       |
| JA1EMK     | K6UT       | AJ8MH      | ND1T       | EA4EJP     | OZ7BQ      |
| JA7XRO     | K6UXO      | CT1AUO     | NG9J       | EA8TK      | SM6MSG     |
| JE2RBK     | KE1IU      | DL1MEV     | NT5O       | I3DUB      | UN7BY      |
| JJ1DMH     | KE6V       | EA6AZ      | NY7T       | JA7EU      | W0UVC      |
| JO3WHB     | KR8T       | EI6JK      | PY2RN      | JE2KSM     | W1CDC      |
| JR1XFS     | LU1FM      | JK7LXU     | SO5AS      | JF1MTV     | W1LE       |
| K1XE       | N2MN       | JR1HYA     | W1RG       | JR1QLM     | W3EP*      |
| K3AR       | N5JEY      | K2ZZ       | W4YCH      | K4DB       | W4CZ       |
| K4GZ       | N6IBP      | KD6JP      | W7LEA      | K5GZR      | W4SKW      |
| K4LQ       | N7ZA       | KL7QW      | W7UV       | K7UW       | W5GCX      |
| K4RM       | N8JK       | M0VCB      | W8VVG      | K9BQL      | W5PD       |
| K8KT       | N9AZZ      | N2XQM      | W9QO       | K9NX       | W7HUY      |
| K9UO       | OZ6PI      | NR0T       | WA2MZX     | N0TA       | WA3GFM     |
| KJ6ZH      | R7NA       | PV8ABC     | WA4NUF     | N4WOT      | WB9MSM     |
| KQ5M       | SM0CXU     | PY8WW      | WI7N       | N6RVI      | WO6T       |
| KR4BD      | VR2PX      | R2ARR      | WV1R       | N9BVA      | XE1ACA     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>149</b> | W4BH       | EA5BZS     | K0SN       | VO1AU      | K7SX       |
| EA3HDZ     | W4DVG      | EA5GXI     | K1ETA      | W3HQU      | KA1WIF     |
| EA4OR      | W4WNT      | G4WGE      | K1FE       | W5IO       | KC3AK      |
| F8DZY      | W5SUM      | HB9TQL     | K1KP       | ZP6VT      | KK5J       |
| GW0ANA     | W7YED      | HL1MKT     | K3HPA      |            | N5OGP      |
| HB9WDY     | W8WFN      | IK8PGE     | KI0I       | <b>143</b> | N7ZT       |
| JA0NPQ     | WA3GM      | IZ0FUW     | LA5HPA     | AA6PG      | N9AKR      |
| JA2CPD     | WK7E       | JH1LMQ     | N2PL       | DS5ANY     | ON4AGX     |
| JS1MRA     | WV4V       | JK2VOC     | N8AID      | GM1BSG     | ON7BJ      |
| K1ROA      | WY7M       | JK8VMB     | N9ATF      | IK2RGT     | VA3VF      |
| K8PTT      | YB0MZI     | K3SF       | NC8I       | JA1UOA     | W1ER       |
| KC4D       | ZS4JAN     | K8FB       | SM6OEF     | JF6AKS     | W7OLY      |
| KI5GD      |            | KB8NTY     | SP5UFG     | JK1NPH     | WB8TRW     |
| KK4QN      | <b>147</b> | KI0KN      | SP7ASZ     | JN1MKU     | WQ5T       |
| M0RTP      | 7L4VYK     | KV7N       | VU2TMP     | K0VM       | YB0EIN     |
| N4PF       | AB5RM      | KW1DX      | W1MRH      | K1QQ       |            |
| N6VS       | AB6CF      | LA9KY      | W2GHD      | K5RKS      | <b>141</b> |
| NL8F       | AD4XV      | N3TTT      | WA6TQT     | K8ZT/QRP   | 9J2BS      |
| OH3PYY     | DK3PZ      | N5FEE      | WJ1B       | KF0RQ      | 9K2HM      |
| ON6LY      | EA3LX      | N9DJ       | XE1RP      | KK4CLY     | AB4FH      |
| PT2ND      | EA5AR      | NO3U       |            | KW3F       | AE0MO      |
| SM5FNU     | F4DVO      | NR0Q       | <b>144</b> | N0YO       | CX1FK      |
| VU2OT      | G4VWI      | OZ9U       | AA5NT      | N4TKF      | DL0CS      |
| W1ECS      | JA1CC      | PP5BK      | AC8TO      | N5TF       | FM5DN      |
| WA3IIA     | JA5XPD     | RM4C       | DL3BUE     | NC6K       | G0THF      |
| WA8LOW     | K0JJR      | UR5EIT     | DS2GOO     | PG2AA      | HC1HC      |
| WD1M       | K0SX       | UX4UM      | EA3GCT     | SM5ATV     | HL1OYF     |
| WS4H       | K5HX       | VE7VZ      | EI9FVB     | UU1JA      | IK1RLI     |
| YO3GJC     | K7PO       | VU2AE      | FM5FJ      | W4MOT      | J11CYX     |
|            | K7YMG      | W4DSM      | HB9CA      | W6IS       | K0HQW      |
| <b>148</b> | KB5GA      | W8LQ       | IV3NVB     | W7BC       | K0SW       |
| AE4VJ      | KL7XO      | W9LYN      | JA1BJI     | WB3AVD     | K2ZD       |
| DL6ZBN     | KY0Q       | WA5VSK     | JA1MOD     | WB5TOI     | K5PE       |
| E29TGW     | N9VD       | WN6M       | JA1TD      | ZP6CC      | K8OS       |
| IZ6GSP     | NA7RH      | YE1AR      | JG3KMT     |            | K9AAN      |
| JH3SIF     | NB1U       | ZS1DX      | J15RPT     | <b>142</b> | K9DUR      |
| JH8FIH     | NW6V       | ZS2ACP     | JR1AHH     | 4F3BZ      | KF8VX      |
| K8KY       | NX4TT      |            | K0RAR      | AH7G       | KG4JSZ     |
| KF8PD      | OE9DGV     | <b>145</b> | K5ZO       | DL3DUE     | KH6XT      |
| KM4A       | W0YDB      | 4S6RYD     | K8SM       | DL8DWL     | KJ4EX      |
| KU4V       | W2HTX      | AA4ZK      | K9LCR      | EA3CR      | KM8V       |
| LB8OH      | W2RDS      | AD0TR      | KE9UA      | F1OBJ      | KR0I       |
| LU1HLH     | W3MRL      | DL5MX      | KF6I       | F6FNA      | LA8PDA     |
| N2IEN      | W4WN       | EI8JX      | N1XL       | HA8UB      | N1TA       |
| N3HYB      | WA1LAD     | G3VXJ      | N2YBB      | I5FLN      | N9QQK      |
| N4GBK      | WA2VQV     | I0PNJ      | N4GRC      | IU8LMC     | NZ2L       |
| NI8Z       | WB6BFG     | IK5QPS     | N4LSJ      | JA1CPU     | OZ9GA      |
| OE8XBH     | WB9VGO     | IZ8EYN     | N7NH       | JA5ALE     | PY2YW      |
| SM6MCW     | WG0G       | JA5OP      | NN4K       | JE5WJM     | SM0NZZ     |
| VK3EUZ     | WK1J       | JA6AVT     | NN7X       | JL3OUW     | SM5CCT     |
| W0FG       |            | JA9APM     | NY2E       | K1KOB      | SP7QHR     |
| W0VM       | <b>146</b> | JE1TNL     | ON6NG      | K3SUK      | W2KP       |
| W2PSU      | 7J1ABD     | JG1JPE     | PT2CSM     | K7NW       | W4OWY      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W8WTS      | KK4MA      | W9KM       | IZ2ZPH     | ON6KE      | F5ZO       |
| WD8MGQ     | KV1M       | WA3YZD     | JA1JYS     | RW4NJ      | G0FWX      |
| WN0L       | N1GFV      | WB5ZAM     | JA5BZL     | SM0PSO     | IK1PKH     |
| <b>140</b> | N2YU       | WD1X       | JH1OVY     | VE6KY      | JA1GFD     |
| 6K2ILX     | N6GEE      | WI4R       | JL1MWI     | VK7AP      | JE7RJZ     |
| AA7UN      | NK6O       | WQ5O       | JN1NOP     | W3TC       | JQ3TAN     |
| AA9WO      | RA3SD      | YB9AY      | K0FLY      | W4CIR      | K1JE       |
| AF8C       | TF3IRA     | <b>137</b> | K3LL       | W8QWI      | K4ODL      |
| DF2UA      | VE3MIS     | A92IO      | K4FK       | W9GIG      | K4TXJ      |
| DK2GP      | VK4XO      | AA2T       | K7DD       | W9TO       | KA5SYP     |
| EA2RY      | W2FS       | AF6O       | KI7M       | WA2AOG     | KJ7KOJ     |
| IV3EHH     | W6DCK      | F5LIW      | N1UZ       | WA4YYM     | KM1H       |
| JA0DBQ     | W6JK       | F5NNN      | N3GTG      | WB9W       | KM4CQG     |
| JA0DMV     | W7JWM      | HB9HFM     | N4PAJ      | WQ5N       | KP4DKE     |
| JA3GAK     | WA2DHS     | IK3GBG     | N5WD       | WX4TM      | KR7D       |
| JA4FKO     | ZL2AO      | IS0EBO     | NG4C       | WY0A       | KT0F       |
| JL2ULM     | <b>138</b> | IS0MVE     | OE6BME     | YL7X       | LA7QI      |
| K1EP       | AA9XA      | JA1VYW     | OK2FB      | ZL3RIK     | LB2TG      |
| K3DQB      | AC4UR      | JA3VUI     | PY8AJD     | <b>134</b> | N2KOF      |
| K7FEL      | DL7BO      | JE3PCP     | SP9NLK     | HB9BEM     | N2SO       |
| K8RMC      | EI7GY      | JE4MHL     | W4AU       | HK3PLB     | N5GE       |
| K8TVD      | G4AYU      | JO1MOS     | W4TUN      | IK6BOB     | NN5O       |
| K9JY       | I5XFD      | K0YY       | WA0GOZ     | JE0EHE     | NZ6N       |
| KB4CRT     | JA1PS      | K2KNB      | WE9M       | JJ1BDX     | PR7AR      |
| KR4DA      | JA6MWF     | K4MSS      | <b>135</b> | K0YA       | PY2FUL     |
| KS0Y       | JE8KGH     | K6EGW      | 7N4OBV     | K4GN       | SM6NJK     |
| LA1J       | JF3AHI     | K6OJ       | AA9F       | K8CR       | TF3DT      |
| LU3XX      | K0QB       | K7YZO      | F5DBT      | KD2GC      | V31MD      |
| M0HIH      | K2IE       | KT4J       | G4UZG      | KD4BPZ     | VE2YG      |
| N4PHH      | K4TOR      | KY5I       | G4YCS      | KE3VV      | VU2IT      |
| N4UW       | KB0V       | N9AOL      | GW4TSG     | KI6PG      | W0QL       |
| N5WNG      | KD4EE      | NS4F       | IK5ZAJ     | KP4AZ      | W1MJB      |
| N9AX       | KD9ZR      | SP5BMU     | JA1ERB     | N7WI       | W4JDS      |
| N9MB       | KE7LU      | SP5ZCC     | JA1TNL     | SM7GXR     | WB2UFF     |
| VU2MB      | N0IRM      | SV1EJD     | JA7WKG     | SV3EXP     | WM5DX      |
| W2CS       | N1KM       | VA3NXM     | JS6SCC     | W3WN       | WZ1Q       |
| W2RD       | N1WON      | VK4BUI     | K0XM       | W4EB       | YO8PS      |
| W5HNK      | N5JC       | VU3CAU     | K2GW       | W5WS       | <b>132</b> |
| YU1LD      | NA5S       | W1ARY      | K3IXD      | WA3PBL     | AK3E       |
| <b>139</b> | NK4R       | W5HY       | K4HYJ      | WB6MBF     | DL1ZBO     |
| AA1IF      | OH3GGQ     | W5OV*      | K6CTW      | WF8Z       | DL8GAM     |
| AA4MD      | OV5O       | <b>136</b> | K6JBH      | WV2M       | DL9BM      |
| DF1JM      | OZ9XU      | AD1S       | K6RI       | XE1SAX     | DM3CW      |
| DL6NW      | PS8ACL     | AD4DD      | K7AWB      | YB1BML     | EC1AE      |
| DS4CNB     | W4GV       | AI1W       | KD1AB      | <b>133</b> | F6ACC      |
| JA3ARM     | W4UT       | AK0A       | KL7NW      | 4X1EL      | F6DHI      |
| JA6CDA     | W5XG       | CE1AT      | KV8P       | AA7AV      | HB9ESS     |
| JF1KIG     | W5ZE       | CT3KY      | KX2B       | AD4YM      | HB9ZS      |
| K2TG       | W6QO       | DL8XDA     | LA5EKA     | DS4NPL     | HC1HN      |
| K3BQ       | W8UMA      | EA1AZ      | N4KEB      | DU1IVT     | IZ5YHD     |
| KC6ZBE     | W9BB       | IK2HKN     | NA8W       | F4HZZ      | JA4DLF     |
|            | W9GFB      |            | NM4Q       |            | JA5PDS     |

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|------------|------------|------------|------------|------------|------------|
| JH0LME     | K8MVZ      | OR4K       | <b>128</b> | JA1PBV     | IW9DNI     |
| JH2ABL     | KB1DMX     | RG7F       | AG2O       | JA8ANQ     | IZ1UKF     |
| JM1GYQ     | KE4YOG     | TF8GX      | DJ4SO      | JH9FCP     | JA2DCN     |
| JM3XZC     | KF5WCP     | VE3NKS     | EI9HX      | JN1BAH     | JA8GSN     |
| JN1RFY     | KI5GF      | W2CQ       | HB9CPS     | JN1SUT     | JE1ARQ     |
| JN7DIY     | KX7L       | W4DTA      | HB9EBM     | K0FTC      | JI4HKA     |
| K5SES      | N3PV       | W8PE       | IK5BSC     | K0TLM      | JO1CRA     |
| K7DS       | NN6CH      | W9MAK      | IZ1JIZ     | K1XO       | JR1AHP     |
| K8WDN      | PV8AJ      | WB8LEM     | JE1WZB     | K2DF       | JR7FYD     |
| KB0EL      | SM5NAS     | WB9TFH     | JE8LWZ     | K3UT       | K4OP       |
| KC5LT      | SM7DXQ     | WK5X       | JH6CDI     | K4ZIW      | K5WDW      |
| KD2JA      | TF3T       | YB0AI      | JR4DHK     | KF7PBM     | K6JEY      |
| KJ6YK      | V31CQ      | YB0WWL     | JR6LDE     | KI0HA      | K8IKE      |
| KK4HD      | VR2CO      | YD9UW      | JS6QOM     | KJ6HZ      | KA7CVJ     |
| KO4IBL     | W3WST      | YO3IPR     | K0UBR      | KK4ODQ     | KB0IKW     |
| KS9R       | W4ASE      |            | K2GLS      | KR7X       | KB3KJ      |
| N4GOA      | W6EJJ      | <b>129</b> | K2JLD      | LA9VBA     | KB8DID     |
| N5MI       | W9YK       | CT1ETE     | K2MHE      | N0BK       | KC9GHA     |
| N5RA       | WA5YOM     | DS5BRE     | K5NV*      | N2ZL       | KW1X       |
| N7JKF      | WB8TGY     | G6NHU      | K8CJY      | N4HGZ      | LU5OM      |
| NW2I       | WU1U       | IW4EII     | KB1AWM     | N5PO       | N1SFE      |
| NZ3M       | YY4DNN     | JE7OEC     | KB1OIQ     | N5XUS      | N3YZ       |
| PA1NHZ     |            | J11VVB     | N1FOJ      | N6DVR      | N8DE       |
| TA1AL      | <b>130</b> | K0PJ       | N2SG       | N9IXD      | N9RE       |
| W0MA       | AA0FT      | K4AEN      | N2YG       | N9XG       | SV9FBK     |
| W3JXP      | AB4KJ      | K4HEB      | N4DJT      | NM2A       | UT9LC      |
| W4KCM      | DK9WZ      | K4VUD      | NH6T       | PY1KZ      | V31JP      |
| W4UDH      | EI5KO      | K6HMS      | NR5O       | PY2BT      | VE3KKB     |
| W5FPT      | F5ELL      | K7HPH      | PY5XH      | R3BB       | VE7IU      |
| W6FI       | F5VML      | KA4H       | SM0BSO     | S57NML     | VU2SWS     |
| W8EOG      | G0MMI      | KB9AIT     | TF3JB      | SM2YIP     | W0GXA      |
| WA6MRK     | G0UII      | KE8NOA     | WA4HXC     | UA2CZ      | W3JM       |
| WB5KSD     | HA0DD      | KH6AT      | WL7CG      | UA3EAY     | W5KAU      |
| WN1M       | HB9HHH     | KR4Q       | XE2AU      | VE3EDY     | W5SG       |
| WS7W       | HL5NBM     | KR9A       | YB1SKR     | VK3YR      | W5TFV      |
| WT5L       | IK5TBK     | LP1H       |            | W3GP       | W8PAT      |
| XE1NW      | IW1PUR     | M0IFT      | <b>127</b> | W4PKU      | WA3UTC     |
|            | IW7DMH     | M0NGN      | AB1NS      | WA3PAK     | WA9SQH     |
| <b>131</b> | JA1KZP     | MW2I       | AB5YI      | WA4RYW     | WB4KZW     |
| 9H1EJ      | JH0WYT     | N2MEE      | CU7AJ      | WA5PFJ     | WF5I       |
| AB8M       | JN6CYC     | N3COB      | DD9WG      | WD4OHD     | WT9Q       |
| AD4RE      | JR0GXA     | N3TG       | DJ4JZ      | ZP5CGL     | YB0JVZ     |
| AI4QQ      | K7ON       | N4WMB      | DS4OMS     |            |            |
| F5LMI      | K8POM      | N5SJ       | EA8TZ      | <b>126</b> | <b>125</b> |
| F5NTZ      | K9QA       | PA3DRZ     | EI4HQ      | 9A5JV      | 4Z1JS      |
| G4DDL      | KF9AF      | RY6M       | EI6GI      | AB3TM      | 7Z1CQ      |
| IZ3DBA     | KM4FI      | W6BBS      | G0UGO      | AJ9K       | AB9KZ      |
| IZ4COT     | KT5X       | W6FUV      | G3RZP      | EA3UU      | AD4YQ      |
| JA9EEH     | N0OP       | W6IHA      | G3ZEM      | G3YFE      | CE0ZIG     |
| JH8LEY     | N5ZY       | W7EYE      | G4SGX      | G4GEE      | DG1SGW     |
| K2UT       | N9OI       | W9FY       | HB9WDF     | HL0C       | DK8KC      |
| K3UC       | NE3K       | WR2V       | HP2NG      | HL1SSG     | DL3IAK     |
| K4YKZ      | NI1L       | WY2E       | IU0ICA     | IK2ULM     | DS5AAQ     |

|            |            |            |            |            |            |
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| EA4DL      | F8EZE      | MU0GSY     | KE7BMG     | R6AZ       | VU3DJQ     |
| GI4FUE     | G4GZG      | N2DU       | KI5FJ      | SM4AMJ     | W5GML      |
| GM0VIT     | HB9ECS     | N2IFA      | KJ2U       | VE7YY      | W8ZR       |
| HL4GHT     | HB9TJG     | N3DD       | KM6WXB     | W0TG       | WA6VZN     |
| JA6UDI     | IZ5BYJ     | N3MX       | KP4P       | W5MZX      | WZ4RC      |
| JL1BYZ     | JA1EYN     | N9BT       | KR1B       | W7AM       | YB0MWM     |
| JM1GAW     | JA2CKK     | NF6P       | KU4A       | WD3P       | YB6HAI     |
| JR0AMD     | JA5CDL     | NK2H       | KZ1A       | WY9V       |            |
| K0HP       | JA7MWC     | PA3AIN     | KZ1X       | YO5QAW     | <b>119</b> |
| K0RX       | JH2RMU     | PB7Z       | LX2PA      | ZL2LW      | AA4XR      |
| K1KZ       | JJ7XTV     | PV8RR      | N2EI       |            | DL4IW      |
| K2RKJ      | JK1OTP     | RN0C       | RA6XV      | <b>120</b> | DM3FZN     |
| K4HDW      | K0COP      | SM0EUI     | VE3MSK     | 4F3OM      | EA3DNC     |
| K5GDY      | K4BNF      | SM7PKK     | VR2CC      | 4Z5BZ      | EA5CZ      |
| K6SLO      | K6AHG      | SP5AMN     | W2OSR      | 6K5XZE     | EI4DQ      |
| K7NPN      | KD2NF      | SP9FWQ     | W4CU       | AA4NG      | F5UL       |
| K9BJM      | KF2HC      | UA4HAD     | W4DRK      | AA4NO      | GM0SCA     |
| K9KJ       | KO8V       | W1VE       | W4GKM      | AB2NI      | I0SSW      |
| K9MQ       | NT4K       | W4GH       | W9JJ       | DD9WL      | I4UUL      |
| KA1CTL     | NY2L       | W5TZN      | WB9M       | EI2II      | IZ1UKG     |
| KA1NCN     | OZ1BII     | W6PG       |            | G0KHO      | JA0EBV     |
| KB7AZ      | PY3VK      | W9COS      | <b>121</b> | GM0VRP     | JA2KPW     |
| KE7UL      | SM0JCA     | W9MB       | AB1QP      | HI3I       | JA5EEU     |
| KG2V       | SM7TZK     | WA5KBH     | AD9DX      | IU1MQC     | JA9WMS     |
| KI7HO      | SV4FFL     | WB9WHQ     | AG5CN      | JA1UBZ     | JE1COB     |
| KN4WOJ     | VE3PNT     | YB0AZ      | DL2DCX     | JA5MOO     | JF2PZH     |
| KQ6K       | W1UN       | ZS2I       | DS5KJR     | JA6XXF     | JH2WDT     |
| LU8XW      | W4EY       |            | GW4BVJ     | J11JMK     | K1IG       |
| N0AB       | W4VG       | <b>122</b> | IZ7QSS     | JP1PZE     | K2IRM      |
| N1JG       | W7QF       | AA4OC      | JE3TAT     | K0FF       | K5LA       |
| N2TC       | WS7I       | AC4XL      | JF2RSF     | K2KJ       | K8CCV      |
| N5CR       | ZS6NK      | C31MF      | JF4HDR     | K4LCP      | K9OHI      |
| N6TD       |            | CU2AF      | JG3SUQ     | K6GWN      | KB4FXE     |
| OZ2TF      | <b>123</b> | DL9SAD     | K1ECU      | K6VMV      | KQ4R       |
| RV6ARZ     | AA4H       | DM6MA      | K2OGD      | K8ESQ      | N6KW       |
| SV7CUD     | DS5JMG     | IK2BBU     | K5PQ       | KC4DM      | N7JXS      |
| TI2MCL     | G0HSA      | JA0BES     | K6DJ       | KF6E       | N9AVC      |
| VA1SEA     | HL9HH      | JA0HXV     | K9OZ       | KI2Y       | NK5O       |
| VA3XQ      | I0KMJ      | JA1CCH     | KA9A       | KZ5JEF     | NN7A       |
| VR2IL      | IK6BMU     | JA3PRM     | KB9EKO     | MM1PTT     | NX3Y       |
| VY2RU      | IZ2GNQ     | JE2VYM     | KC7CS      | N4LS       | VR2ZXP     |
| W1NXW      | JA2CXK     | JH0NBN     | KD2RUY     | N7TWS      | W0MF       |
| W4SW       | JA7MF      | JH9BZY     | KG4OJT     | ND0C/QRP   | W7BJB      |
| W5UJ       | JE4IBA     | JJ1HLL     | KL1V       | NS0D       | W9KKN      |
| W6EKR      | K2FJ       | K1CN       | N1KEZ      | NX2T       | W9ZV       |
| W9CTJ      | K2SFS      | K1GND      | N4KZ       | OE1JIS     | WB6RAB     |
| WA2VKS     | K3JM       | K1PU       | N4VG       | OE9SLH     | WK3A       |
| WA4TMJ     | K3NO       | K2EN       | NE7I       | OH2BEN     | WO2Q       |
| WU7X       | K8TLC      | K3EE       | NR3Y       | PA3ACA     |            |
| ZS6RJ      | LA2XNA     | K5RQ       | PB7XYL     | TA1HZ      | <b>118</b> |
|            | LA9JKA     | K8LBT      | PP7LL      | TI2OHL     | 5P5Q       |
| <b>124</b> | LU9OZX     | K8LE       | PV8AAS     | UA1TGQ     | DL5ZG      |
| AA2WN      | M3DFW      | KB2RA      | PY2AB      | VK2DAG     | DL9QJ      |

|            |        |            |            |            |            |
|------------|--------|------------|------------|------------|------------|
| F5RZJ      | G4BGW  | <b>116</b> | WF2B       | <b>114</b> | <b>113</b> |
| HB9CXK     | G4SSH  | 4X1VF      |            | AA8BN      | AA1DN      |
| IK0SHH     | JA7HTJ | A71XX      | <b>115</b> | AA8DC      | AA2BF      |
| IS0/YO3RA  | JK1SAI | AE5FM      | 4Z4KX      | AI5EG      | AG5Z       |
| IZ1QLT     | JO3RCK | AI4EY      | AB9LF      | DL8DZV     | AI4K       |
| JA0BMS     | JR6GHN | AI9U       | AJ0I       | G0HIO      | CT1DMC     |
| JA7NGE     | K0MFI  | DB2WD      | AK4DW      | G0KRL      | DJ0CL      |
| JA9IPF     | K0ZM   | DL1SVA     | DB9CR      | G4PUQ      | DL8IM      |
| JH3AEF     | K2YEH  | DL2IAN     | DS4GQR     | HL2MHU     | DL8OK      |
| JM1SZY     | K4RSA  | DL8SDC     | EA3NG      | IU4BJC     | DS4DBF     |
| JR1RCQ     | K7JI   | DL8UAT     | EI5GM      | IV3XWD     | EI2FG      |
| K4KSV      | K9CQ   | EA4S       | EI5GSB     | JH1MQC     | F2AR       |
| K9CHP      | K9IO   | EA7AN      | EI5JL      | K0MB       | G8GNI      |
| KA5IAU     | KA5JSM | EI6GF      | F8DHE      | K0VG       | HB9LAK     |
| KB9LIE     | KC1XX  | F1NZC      | HB9FUR     | K9EFR      | HJ6SQQ     |
| KM4AF      | KE4DH  | HB9ARK     | HB9LEI     | KA2F       | IK2PZG     |
| KN4OK      | KF5BA  | HB9EXQ     | I6XGZ      | KA5RNH     | IU4KET     |
| KO3F       | KG5POL | HB9GZE     | JA1CPN     | KA9JCP     | IW1GEU     |
| KP4RAT     | KG6WIK | IK4QJH     | JE4RAL     | KB8ZUN     | JA2HOL     |
| KW4BY      | KX4I   | J11UHZ     | JH0EXA     | KD5RBU     | JA7TQK     |
| LA4JGA     | M0AQM  | JQ3EYO     | JH8UGL     | KK4TK      | JJ0LZQ     |
| N0MR       | MM0DXH | K1DM       | JR3PKO     | KS4Q       | JK7UST     |
| N0SFF      | N1BOB  | K1FUG      | K0AD       | KW7XX      | K4BYN      |
| N4HUF      | N5PD   | K6DLB      | K4NI       | LU7LAQ     | K7LOL      |
| N5QQ       | NJ4Z   | K6GCN      | K5PA       | N2MTG      | KF8AR      |
| N8KOJ      | NQ2O   | K9XT       | KA5YCM     | N6BDX      | KG4URP     |
| N9MSG      | OK1IVU | K9YZ       | KC2RDW     | N7RQ       | KQ4PK      |
| NF6S       | OM4KW  | KB2HK      | KD4CM      | NC4S       | KS2G       |
| NP3O       | OZ6EI  | KC8YG      | KD8DEU     | OH2BJG     | KT0NY      |
| NZ4DX      | OZ6TL  | KG4IYS     | KT6LA      | SP5NON     | KU0S       |
| PA2SWL     | RV3GW  | KG8DP      | KX5V       | VE3GLA     | LU9DO      |
| PY8JA      | TA1CQ  | KM9Y       | MM0DGI     | W0PXM      | M5LRO      |
| RM6LW      | TF1A   | KP4ED      | N3DAP      | W1HUE      | N1CYA      |
| SP2LLP     | UR4CW  | M0PCB      | N7MDW      | W3DNA      | N2MG       |
| UN7ZO      | UX3IO  | N3MLV      | NG4P       | W3OD       | N2MSF      |
| VO1LM      | UX5HY  | N4UY       | NR2D       | W4BZM      | N4LB       |
| W6CN       | VA3UU  | N5QZ       | PJ2HB      | W4LRE      | N9HUK      |
| W6SHY      | VE9RJ  | N9VPV      | PY1BR      | W5TZX      | NE2U       |
| W9IAL      | W0PMO  | NA9L       | RK0SXF     | W7HJ       | ON7BS      |
| YL3GDM     | W2ZK   | NJ8J       | VA3NR      | W7IMU      | R7TG       |
| ZL1BBW     | W4DCY  | NK7I       | W3AT       | W8EH       | SM7AWQ     |
|            | W4GHD  | OE3HGB     | W3JK       | W8KTH      | TF1AM      |
| <b>117</b> | W4GKR  | ON6ZV      | W4EJG      | W9DKC      | VE1AOE     |
| AA2A       | W4OGG  | PP2FN      | W5HWU      | W9SF       | W4EW       |
| AB8OU      | W6QL   | SA3ARL     | W6KR       | WA7BNM     | W4MIR      |
| AD9I       | W7IIT  | SM0XG      | W7TG       | WB6POT     | W4OEP      |
| AJ6X       | WA8COB | SM5AJV     | W9EBY      | WC3O       | W4QH       |
| DL5PW      | WB2MKX | UA9CIM     | W9IE       | WU2G       | W4ZF       |
| DS3BBC     | WC5E   | VA2EU      | WA2DNI     | XE1GZU     | W5PUF      |
| EA1WS      | WV1K   | W4LLP      | YL2DZ      | XE3E       | W9DGI      |
| EA5WP      | YB2BNN | W9NNK      | ZL1ANJ     | YO6HSU     | WA9IVH     |
| EI7GL      | ZL3NW  | WB5UFR     | ZS1SBW     |            | YC0LOW     |
| G0RPM      | ZP5WYV | WB6HVV     |            |            |            |

|            |            |            |            |            |         |
|------------|------------|------------|------------|------------|---------|
| <b>112</b> | EA4ESI     | DJ9SO      | DS4BBL     | DK7GH      | AD8CW   |
| 3A2MW      | EA5AX      | DL7AB      | DS5WQT     | DL1FU      | CO2WF   |
| 4Z8DT      | F5PBL      | F4FPR      | GM4ZFS     | FM4LV      | CT1FJK  |
| AA8HH      | G4FJK      | G1III      | GM6NX      | G4JGV      | EI/W5GN |
| AB7RW      | G4WWG      | G8GHD      | HK4EB      | G4NAQ      | G4DBW   |
| CT7ABD     | GM1TBW     | GU7DAI     | IU8GNY     | HJ6WQH     | GI3SG   |
| CU3HN      | HC1E       | IV3GHI     | JA1DXR     | HL1IE      | HA0HV   |
| DJ8KM      | HS5XWY     | IZ0SPA     | JA9BM      | HL5UOG     | HL1SX   |
| EA5OB      | IW2FLB     | JQ1VNM     | JG5DHX     | JA1DCO     | IT9JKY  |
| F4HAB      | IW5AOT     | K3RRR      | JM1CMA     | JA8AQ      | IT9RDG  |
| HL4HLD     | IZ0OTV     | K4CAE      | JO3GZH     | JL1ODL     | JA1DHY  |
| I0BJV      | JA1ASO     | K4NWX      | K2KYH      | JP1GVC     | JA1PRV  |
| IN3FCK     | JE2DOD     | K6VKO      | K4EZY      | K0KV       | JA3PYC  |
| JE6RIJ     | JH2CYU     | K8CMR      | KB2FMH     | K0NN       | JH1HDD  |
| JH1ESR     | K4MTT      | K8GO       | KE9XN      | K2LUQ      | JM3APP  |
| JH3PTC     | K6GFJ      | KC1RET     | KJ7NO      | K4TMG      | K1LZ    |
| K0FE       | K6MYC      | KD8MQY     | KN4T       | K4VD       | K1OQ    |
| K6WY       | K8HB       | KG8OU      | KO4XM      | KB3IFH     | K1RY    |
| KB7QFE     | K8ZEE      | KJ8O       | LA9PHA     | KC9G       | K1YA    |
| KC0V       | KA1BQP     | LZ1HY      | N4GYT      | KD2OV      | K2DW    |
| KF6ILA     | KS0JD      | N1CWR      | N4ZQ       | KD3UY      | K2RI    |
| KG0KG      | LA3ANA     | N3NVA      | N5DEE      | KJ8N       | K4CKS   |
| KN1CBR     | N0MHL      | N4KFT      | N5RMS      | LA1ZE      | K5SEU   |
| KN5L       | N3NO       | N6RJY      | N8LAS      | LA8OKA     | K5XS    |
| KN6HIP     | N4RJL      | N8TEM      | NU7V       | M0TTB      | K7PTC   |
| KR1S       | N5EEI      | N9ATD      | OZ5D       | N1AH       | K9BR    |
| KT3X       | N6GL       | NA6XX      | PY3ED      | N1EDN      | K9YKL   |
| N8KUS      | N8JS       | NN4U       | RA3LD      | N4BCD      | KA4IWG  |
| N9BD       | N8XP       | NN8L       | UX5XK      | N4JED      | KC8IVC  |
| NK4K       | N8YQX      | NS4M       | W0LGQ      | N9NFT      | KF5TL   |
| NZ3L       | NX6D       | NZ5F       | W2/JR1AQN  | NS0M       | KI0G    |
| OH3DP      | TA2AD      | OM2AGN     | W3WKR      | OE2CAL     | KJ2AM   |
| R6AW       | UA9OG      | TA7AZC     | W5TFW      | UA6LCN     | KW4CW   |
| RA5C       | VE3MSC     | UN7BK      | W7PAQ      | VE1GBD     | KX5U    |
| VA2GA      | W1KQ       | W0TF       | W9BEK      | VE2WY      | MM0LBX  |
| VE3DS      | W1TW       | W1HQ       | W9GM       | W0RH       | N1GNB   |
| VU3RGB     | W7SMW      | W1XY       | WA1HXX     | W2MW       | N4LZ    |
| W4ZAO      | WA1FXK     | W3RMS      | WA1W       | W2RL       | N5KAE   |
| WB2RHM     | WA3DX      | W3UNX      | WB9ZNZ     | W6ZL       | NK7L    |
| WE2L       | WA3RHW     | W4GF       | WD9IOK     | W7GTF      | R3LC    |
| WG0M       | WB2BXO     | W5BN       | WO3T       | WA2VQF     | SL0AS   |
| YB2VTO     | WC1X       | W6ELI      | XE1OX      | WA8MOA     | SM4RGD  |
| YB8HZ      | WI0E       | W6NS       | YB9WZJ     | WB2JFP     | TG9ADM  |
| YC6EI      | YB0DJ      | W9UV       | YE6YE      | WB5DW      | VA3RKO  |
|            | YB0NSI     | WA2ONG     | YO6BHN     | WB5IUU     | VE6PL   |
| <b>111</b> | YB0VB      | WB8PKK     | YU1GM      | WB9AZA     | VE7BZ   |
| 4Z1WF      | YB1ALL     | WB9B       | <b>108</b> | WW6W       | VK1ZL   |
| AA4RX      | YC5ODQ     | WJ7R       | 7K3BKZ     | ZP9MCE     | VK3NI   |
| AG4TO      | YV4EH      | YB8FL      | AC7JM      | <b>107</b> | VU2XE   |
| AI6A       |            | YO4AUP     | AD5CA      | 6K2EJJ     | W4WIV   |
| AK4N       | <b>110</b> |            | C93PA      | AB4BJ      | W6TGI   |
| DJ0DX      | CO2VG      | <b>109</b> | DJ6DO      | AB6FI      | W9YO    |
| DL8DYL     | CP6IB      | DL1TPY     |            |            | WA1KXV  |

|            |            |         |            |            |            |
|------------|------------|---------|------------|------------|------------|
| WA3GFB     | KC5RR      | AC8MR   | W9HB       | W7WT       | PY5MJ      |
| WA6QGH     | KJ4KVC     | AI6P    | WA9IVU     | W8AEF      | R2DW       |
| WA9BXB     | KM4ODS     | C91IW   | WJ5K       | W9MMZ      | SQ5M       |
| WB0CHS     | KN5S       | DL2YBG  | XE1MD      | WA2PNI     | UA3UCV     |
| WP4K       | N0ABE      | EA5HB   | YB8HI      | WB0SOK     | UN6GVA     |
| WR1X       | N1TQ       | EW2CR   |            | WB0ULX     | VE2ACP     |
| WS4WW      | N2QLT      | G3LOJ   | <b>104</b> | WC9C       | W2ECK      |
| XE2JFP     | N3CAL      | HA0IT   | AA4MF      | YB0DX      | W2FGY      |
| XE3ARV     | N3IM       | HB9FAQ  | AA5CV      | YC0IEM     | W2QQ       |
| YB3ASQ     | N3STZ      | HL1IWD  | AC7A       | YL2JN      | W3TFA      |
| YB9UA      | N4MY       | HL5BDD  | AD4KJ      |            | W3TZ       |
| YC0MCA     | N8MRB      | IC8XIL  | DS4FKX     | <b>103</b> | W3WW       |
| ZL1IF      | NF4L*      | IZ1EPM  | EW8AX      | 9H1AZ      | W4WFC      |
|            | NG4DX      | IZ3GJL  | G3VDB      | AA2DY      | W5ADH      |
| <b>106</b> | NK7Y       | JA2AMP  | GI8SKN     | AI4FR      | W5VD       |
| 9M2CQC     | NO2EL      | JA3RRN  | GM4ELV     | AJ4SB      | W6KF       |
| AC4WD      | NS7V       | JS3OSI  | IK2SYK     | DL3SC      | W8WT       |
| BG3ITB     | OE3TWA     | K0ITC   | IW4ECF     | EI2LH      | W9CLA      |
| DB4RG      | OZ5VO      | K3IU    | JA0DOW     | EI4GNB     | W9FML      |
| DG0OAT     | RZ6LB      | K4KZM   | JA8BOV     | EI8JB      | WA2EOV     |
| DK5WN      | S51WX      | K4RWP   | JH2AHZ     | G2FFO      | WB1ATZ     |
| DS4EJA     | SM6DIN     | K5MWR   | JH4QKY     | G3YBY      | WB2AMU     |
| DS5MNO     | SQ7JZO     | K8NIA   | JK1VSL     | G4BSW      | WB3HLH     |
| EI3HA      | VE3GQ      | KC3RKW  | JM1SMY     | G4EHT      | WB4FNH     |
| EI9CN      | VE3XK      | KF2G    | JO1QZI     | GW4EVX     | WB8QZM     |
| EU1TT      | VK3FNJ     | KG5EG   | K4JK       | HB9BNQ     | WD4AFY     |
| F6ARS      | VK3V DX    | KM4EX   | K5WE       | HZ1GW      | WU2T       |
| F8GB       | W1NSK      | KO4DKI  | KA5TTC     | IK2ECP     | YB0NDT     |
| G3HQX      | W3CL       | KW4SW   | KB1CQ      | JA2XKM     | YO2ADQ     |
| G4KCM      | W3XG       | KZ4EX   | KD8KX      | JA3EYO     | YO2OXD     |
| G4MKR      | W4EJ       | N2WWD   | KE7PB      | JA4DUD     | YO9BPX     |
| HC1DX      | W6SZG      | N5EI    | KG6IP      | JA7WQJ     |            |
| IK2QPO     | W9FF       | N5QJ    | LX2KD      | JE8VZK     | <b>102</b> |
| IZ5IMB     | W9XA       | N9ETH   | LY3BS      | JH1AWJ     | AA6GM      |
| JA1DEQ     | WA1DD      | NJ2DX   | N4EL       | JH5OTE     | AA6Z       |
| JA2RP      | WA2SI      | NN4RR   | N4UP       | K1MDA      | AB6RT      |
| JA3VQW     | WB2AIV     | NZ0O    | N5FPW      | K4BU       | AC8AZ      |
| JA6SQR     | WB2GMY     | OE1PFC  | N5VBK      | K5VSD      | AD7AF      |
| JH1GNU     | WB9G       | SA7CJO  | N7UX       | K9LC       | DJ3OE      |
| JH8DEH     | WD0AJG     | TA1UT   | NA5WH      | KA8HDE     | DL4DW      |
| JJ1IDW     | WL7OU      | TC100TC | NJ1Q       | KC4GFW     | DS1CCU     |
| JJ2BLV     | WM4W       | UA6CEY  | NP2N       | KD1YV      | EA1CJ      |
| K1FR       | WN5K       | UQ2GM   | OH4KRN     | KD6GC      | EA3DUU     |
| K3GP       | WQ2M       | VA1RST  | OY3JE      | KN4MT      | EI8IQ      |
| K4EEK      | YC0DB      | VA6SP   | R3AQ       | LY3BA      | EI9KF      |
| K5LLA      | YF8DX      | VE2GHZ  | SV2HNZ     | N0AZZ      | F5VIF      |
| K6JAD      | YO3LW      | VP5JM   | UX2FXX     | N0TNJ      | G0DTX      |
| K8ARY      | YO3NL      | W1GOU   | VK5PAS     | N3BOB      | G3TDH      |
| K8RCT      |            | W3FE    | W5JDF      | N4JJS      | G3YBH      |
| KA9TSW     | <b>105</b> | W3UI    | W5KY       | N4MTT      | HA1CW      |
| KB2GCG     | 5A1A       | W5FO    | W5RID      | N7NM       | HB9DMQ     |
| KC3NIE     | 5N0ETP     | W6TE    | W5TN       | NG8T       | HB9DPO     |
| KC4GKY     | AA7FK      | W7KKC   | W6FZA      | NV4C       | HB9EE      |

|        |            |            |        |           |        |
|--------|------------|------------|--------|-----------|--------|
| HC2PY  | WB0PWA     | KC1MH      | AB8DD  | K5RCR     | SM0THU |
| HL2DAA | WB4FDT     | KC5MJV     | AC2QH  | K6BY      | SV6JHA |
| IK7WUJ | WE1B       | KD1DT      | AC6NN  | KA1W      | SV8RMA |
| JA1DFQ | WK3H       | KD2SY      | AF6PK  | KB4CP     | TG9AKH |
| JA5IBP | WM0G       | KD4FW      | AF7WM  | KB5NJD    | UJ8JJK |
| JA6JIG | WU6W       | KD8CGH     | AF8P   | KB8GWL    | UR8IDX |
| JD1BLY | WV4E       | KQ6X       | AI6LY  | KD4QMY    | UT0UM  |
| JE1FYV | YB1RED     | MW0CPZ     | AK0DX  | KD5ZD     | UT8UU  |
| JF2OHQ | YC1FT      | N2JNE      | BX5AA  | KE1AU     | VE7KS  |
| JG1GJH | YE0TUR     | N3PPH      | DB6VH  | KE4JXF    | VK2IS  |
| JH4GXE | YL3KV      | N3PW       | DH4RL  | KE5AQD    | W1BI   |
| JL6IPK | ZL4FZ      | N3ZA       | DK1MCS | KF9LI     | W2GM   |
| JR7CDI |            | N4DTF      | DK9DX  | KG4QIV    | W3JJL  |
| K2ITT  | <b>101</b> | N4QWK      | EA3GOP | KI3T      | W3SE   |
| K3NC   | A41ZZ      | N5LJL      | EI9HQ  | KI4CBN    | W4PBU  |
| K4HZF  | AA1XO      | N6AJR      | ES7GN  | KI4TG     | W4PM   |
| K4JDV  | AA3DD      | N6UOZ      | EW4DX  | KI7O      | W4YR   |
| K6ED   | AD4IE      | N7NWL      | G4CBZ  | KI8AE     | W6CWM  |
| K9UC   | AF5I       | N8LIQ      | G4FJW  | KZ2R      | W6OP   |
| KB3P   | BV7II      | N9MKC      | G4XXI  | KZ3P      | W7AEP  |
| KB4SVP | DD8BA      | N9NY       | G8APB  | LA8W      | W7RRS  |
| KD9BIE | DJ3GZ      | NJ2X       | HB9CZF | N0QLT     | W8DSN  |
| KE8Y   | DJ3NK      | NJ6K       | HB9MZI | N0RQ      | W9CC   |
| KF3C   | DL3XAC     | NJ8G       | HB9SVT | N0UCR     | W9ZJX  |
| N1BKB  | DL6WM      | NO5Z       | IK2HLM | N2BZD     | WA2IBZ |
| N3GSE  | DM5TI      | OA4DGS     | IK7NXU | N2XTT     | WA2T   |
| N3RYB  | DS1NEI     | OZ1KSN     | IU1RLJ | N3QO      | WA2VJL |
| N6DKZ  | ES3VI      | PV8ADI     | IV3EFE | N4DOU     | WA6BOB |
| N6MI   | F5LCU      | SP9TKW     | IV3XZG | N5SMQ     | WA7SCH |
| N6PSN  | GI4OWA     | UY5AR      | IZ0WEI | N6FM      | WA8KNE |
| N9APK  | HS7WMU     | VA3MAH     | JA0AVS | N7ENN     | WB3FHU |
| NE3I   | IK2BGT     | VR2VGM     | JA1CCG | N7PIB     | WB4HMA |
| NN0K   | IK8VRP     | W3MDO      | JA1FVS | N8MSA     | WB4KXS |
| NZ4CW  | IU2LFP     | W4POT      | JA1RRA | N9ALC     | WB5HJV |
| OH5NS  | JA9KTT     | W4RC       | JE2SOY | N9LPT     | WB6PJC |
| OK2ZDL | JH3FEN     | W5BMS      | JE6PJP | N9WK      | WM1L   |
| PY1LJ  | JK1BIB     | W5GT       | JG1LFF | NA3M      | YB1ME  |
| SM3JLA | JL1KFR     | W5SV       | JH3EQP | NF5KF     | YB3VO  |
| SV2ESW | JR6GV      | W6DOE      | JH9CEN | NG1I      | YC0BJJ |
| VA6SZ  | JT1DN      | W6KM       | JO1VRV | NI7R      | YC0MAT |
| VE9DH  | K0ARM      | WD4ETU     | JR1KBJ | NJ9Q      | YC0RI  |
| VY1CW  | K0IDT      | WN9A       | JS2IYY | NT5EE     | YC2JPO |
| W0OGH  | K0IW       | WU9D       | K0HNM  | NT8Z      | YE2R   |
| W0RMS  | K1AFC      | XE2ML      | K1FQL  | NU5V      | YO7DAA |
| W1DSC  | K4MVM      | YB1RQX     | K1HC   | OA4/XQ3SA | YU7PG  |
| W3EH   | K4NNQ      | YL2IP      | K3LAB  | ON5EQ     | ZL1IM  |
| W6OU   | K5PV       | YV4DDK     | K3QB   | PA0QRB    | ZL2RX  |
| W8LAQ  | K8SI       | ZS6CR      | K3TUF  | PA3EIH    | ZP9CTS |
| W8QW   | K9EA       |            | K4BNC  | PT2DF     |        |
| W9LX   | KA3CZY     | <b>100</b> | K4KFH  | PV8BR     |        |
| WA0WOF | KB1ODO     | 4I1EBC     | K4KYN  | RA3UT     |        |
| WA2HIP | KB5YN      | 7L2VYT     | K5DXR  | RA6XB     |        |
| WA3YGQ | KB8BS      | A65BD      | K5PSN  | RZ3ATG    |        |