

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

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

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

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| JA9FPI     | <b>341</b> | EU7A       | PY5HOT     | GM3GAV     | <b>334</b> |
| JH1IFS     | DJ4AX      | GM3POI     | SP6CIK     | I5KKW      | AI9Y       |
| JJ2LPV     | EA4KD      | HA8IE      | UR0MC      | JA1ANR     | CT1APE     |
| K0EU       | F6DAY      | HB9BIN     | UX1UA      | JA8RJE     | DF4PL      |
| K0KX       | JA8NFV     | IK4WMA     | VE3XN      | JE1PNX     | JA1ADN     |
| K1ZZ       | JF2MBF     | IK6SNR     | W1ECT      | JH0INP     | JA1TGO     |
| KD5M       | K1ST       | IK8HJC     | W1RM       | J18DGO     | JA8IXM     |
| N3SL       | K2TE       | JA0GJJ     | W6RLL      | K5XI       | JF2UPM     |
| N4CH       | K6EID      | JE8BKW     | W9RN       | K9ZO       | JL1ARF     |
| OE6IMD     | K8SIX      | JF1PUW     |            | LA5IIA     | JN1BMX     |
| OZ1CTK     | N8JV       | JH1ORA     | <b>337</b> | NJ6P       | JS2LHI     |
| PY4OY      | NO8D       | JQ3DUE     | AD1C       | OE3GCU     | K0IEA      |
| SP3EPK     | SM6DHU     | K5AQ       | AD5A       | PY5EG      | K5RT       |
| SP5CJQ     | SP9DWT     | K5KC       | DL1RWN     | R3VA       | K6FG       |
| UT5UGR     | W2YC       | K8PT       | EA5BY      | R7AA       | K9FD*      |
| W0FLS      | W3AP       | K8ZTT      | G4PWA      | R7DX       | LA7AFA     |
| W2RQ       | W4PK       | KG7H       | I4EWH      | R9FM       | N3BNA      |
| W8AV       |            | KW9A       | IK1WGX     | RA3CQ      | OE1WEU     |
| WB6RSE     | <b>340</b> | LA5HE      | IK4GME     | UA3DPM     | OE5NNN     |
| WB9Z       | AD5Q       | N4MM       | JA0CRI     | UA6MF      | R5AJ       |
| WX4G       | DK5WL      | N5UR       | JA0EOK     | UY5ZZ      | SK7AX      |
|            | HA5WA      | PA3FQA     | JA5BEN     | VE6WZ      | SM5KNV     |
| <b>342</b> | HB9BZA     | PY2YP      | JA5FBZ     | YV1DIG     | SP6HEQ     |
| CT1EEB     | I1JQJ      | RW3RN      | JA7JWF     |            | SV1FJA     |
| EA5BM      | I4LCK      | SM6CMU     | JH4JNG     | <b>335</b> | SV8CS      |
| EY8MM      | JA4DLP     | UA6A       | JJ3PRT     | AA6XX      | VE1YX      |
| G3TXF      | J14POR     | W4OX       | K0DEQ      | JA1KQX     |            |
| HB9AMO     | JR7VHZ     | W6YI       | K0KT       | JA2ZL      | <b>333</b> |
| HB9BGV     | K2UO       | W9OP       | K2FF       | JA4FKX     | AA4HP      |
| HB9RG      | K3JGJ      | YU1FW      | K3NW       | JA4MRL     | CT1IUA     |
| IK4DRY     | K4UTE      |            | K3PA       | JA8BNP     | I2EOW      |
| JA1IOA     | K9YY       | <b>338</b> | K4CN       | JH4ADV     | IV3JVJ     |
| JA1SJV     | KC7V       | CT4NH      | K6AM       | JL1RUC     | JA2XCR     |
| JA2KVD     | N4DW       | DF3GY      | LA7JO      | JO7WXN     | JA8DWR     |
| JA3MNP     | N5ZM       | DJ9HX      | NI6T       | K0XN       | JE1LFX     |
| JH2FXK     | N6JV       | F6GCP      | OH5VT      | K1DG       | K1UO       |
| J12KXK     | OE5KE      | I5NPH      | PY2SP      | K1LD       | K3WW       |
| JO1WKO     | R3OK       | IK6GPZ     | RA7A       | K1MM       | K5MC       |
| K1AR       | SP7VC      | JA2IVK     | SM6DHF     | K2SHZ      | N2UN       |
| K4XP       | UA3AB      | JA2THS     | SP1S       | K2UU       | N3NT       |
| K5DU       | UA3AGW     | JF3KON     | SP5DIR     | N8RR       | N4PQX      |
| N7US       | UA3AKO     | JH3VNC     | SV1RK      | N8TR       | OE2LCM     |
| NN4T       | VA5DX      | JL1UXH     | W1TSP      | UA3AP      | OE5BWN     |
| NY0V       | W1MU       | K1OA       | W5ZN       | UT9FJ      | OH2FT      |
| OH1MA      | W4AG       | K5UO       | W9MU       | W5OZI      | R7NW       |
| RU3FM      | W4UM       | K9NU       |            | W6XA       | SM6CTQ     |
| RZ3AM      | WT8C       | K9NW       | <b>336</b> | W7AO       | SP7ITB     |
| SL0ZG      |            | N2WK       | AA1ON      | W9RPM      | UA4LY      |
| W1CU       | <b>339</b> | N4AH       | AA1QD      | WA2VYA     | W1KSZ      |
| WA2HZO     | 9A2EU      | N8PR       | DJ5FI      | WA8WV      | W4FC       |
| WD5COV     | AA6YQ      | OE6DK      | F6EXV      | YO9HP      | W6TMD      |
|            | DJ8NK      | OK3GU      | G0DQS      |            | W9IXX      |
|            | DK6WL      | ON4IZ      | G0JHC      |            | WB4TDH     |

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| YO3APJ     | <b>330</b> | DL4CF      | PY2NQ      | JH8RZJ     | US0KW      |
| YO5BRZ     | AA5AU      | EA1YO      | PY5CC      | K9RX       |            |
|            | DK2GZ      | G4CCZ      | PY5EW      | N9EN       | <b>321</b> |
| <b>332</b> | EA2IA      | HA7TM      | R8TX       | R5DT       | I4ENO      |
| DF2UU      | G3LZQ      | HB9DDO     | RM0F       | RA1QY      | IK4DRR     |
| DK1FW      | JA2DPC     | IV3IZU     | RX3AGD     | RN3QN      | IW1ARB     |
| JA2EPW     | JA2VQF     | IZ0AEG     | RX4HZ      | W2LK       | JA2BDR     |
| JA2FJP     | JA6LCJ     | JE2LPC     | SP9JZU     | WA5VGI     | JA3GN      |
| JF2XGF     | JF7XKY     | JF1WPB     | UN6T       | WA7NB      | JA7LGE     |
| JH1NYM     | JR1BLX     | JH3CUL     | VE3FF      | WE9R       | JH1HHC     |
| J11DHY     | K1HTV      | JM1FHL     | W2IRT      |            | JR1DUP     |
| JN7FAH     | K3KY       | K4XI       | W2KKZ      | <b>323</b> | K1HT       |
| K3RA       | K4MWB      | K9IR       | W5XC       | CT1BH      | K4HB       |
| K5OVC      | K5XX       | K9KU       | W6SR       | DK5AD      | K7WP       |
| K9CT       | K6DT       | NK1K       |            | EA3JL      | KF0QR      |
| OH2BLD     | K9MM       | RU3QR      | <b>325</b> | EA9IE      | KN5O       |
| ON7TK      | KX4R       | SP3CGK     | E72A       | EW2A       | N5JB       |
| OZ1AXG     | LU2NI      | WA1JMP     | F2JD       | I1EIS      | N5ORT      |
| RV3LO      | LZ2JE      |            | G4GIR      | IK5PWQ     | NX0I       |
| SP3IBS     | N2TU*      | <b>327</b> | JA2NDQ     | JA1FQI     | OH1LEU     |
| W1OX       | N8BM*      | AA6AA      | JA3AZD     | JF1NZW     | SM4EMO     |
| W3LL       | ON4IQ      | AC4G       | JA7QFU     | JF8QNF     | SP6M       |
| W7CT       | W0YG       | AI9L       | JH1RFR     | K4ZYU      | SP7HOV     |
| W7RR       | W6XK       | DF2IS      | JH1SJN     | K6ND       |            |
| W7SX       |            | DJ4XA      | K3UL       | K7BG       | <b>320</b> |
| WK3N       | <b>329</b> | DJ9RR      | K7SP       | KB0EO      | 9A4WY      |
|            | AH7C       | JA0DWY     | KQ3F       | KP2A       | AA9A       |
| <b>331</b> | EA5RM      | JA1LSP     | LA8PT      | N4II       | DK6NP      |
| AB6QM      | EI7BA      | K4SE       | NA5C       | N5DG       | HB9HFN     |
| DL5DSM     | IK2YCW     | K5ZK       | RA9CMO     | PY2XU      | HK3W       |
| FK8CP      | IV3YYK     | K6RO       | SM3VAC     | R9TO       | IU7QBB     |
| G3TJW      | IZ2EWR     | KS1J       | SM4CTT     | RL3FA      | IZ1LBG     |
| G4OBK      | JF1SEK     | N2TN       | SV1JG      | SM6BGG     | IZ8FFA     |
| JA7JI      | JG1WSC     | N5TY*      | UA3LAR     | SP6CDK     | IZ8FWN     |
| JD1AMA     | JR3OEH     | ON4AOI     | W0HBH      | VE3LYC     | JJ3HGJ     |
| JF1KKV     | JS1NDM     | OZ4O       | W0MHK      | W6TC       | K2EP       |
| JR4OZR     | K5EK       | RA0FF      | W2LO       |            | K2SX       |
| JS3CTQ     | N4QS       | SM3NXS     | W4DC       | <b>322</b> | MD0CCE     |
| K3WC       | N5XZ       | SM6BZV     | W5TCX      | G0OIL      | SP1MGM     |
| K9CJ       | N7KA       | VE3EXY     | W6VX       | HA9PP      | VE6WQ      |
| N2NL       | NS6C       | W1DIG      | W8TE       | HL2WA      | W1FQ       |
| N4DB       | OE1ZL      | W5CIA      | WA2UUK     | I8PND      | WB9CIF     |
| N7RO       | OE8HIK     | WP4U       | WA3C       | JH1DTC     | YS1RR      |
| NM6V       | UR5EDX     |            | ZS6EZ      | JJ1DWT     |            |
| ON4CD      | UT2UB      | <b>326</b> |            | K6SIK      | <b>319</b> |
| R6AF       | UT7UJ      | AJ6T       | <b>324</b> | K6YRA      | EA3GP      |
| SM0CCM     | VK3QI      | DJ5JH      | AG4W       | LA9AJA     | I4MKN      |
| UA9FAR     | W8GC       | JA6BEE     | DL2OE      | N4QQ       | JH1OBS     |
| VE2TZT     | W8HC       | JA7KY      | DM5EE      | N5UD       | JR2LJO     |
| W7MO       | WB3AVN     | JA7MA      | I3BUI      | N6RV       | K4HGX      |
| W9AJ       |            | JA7QVI     | JA1SYY     | N7XR       | K7GEX      |
| YO7LCB     | <b>328</b> | JA9NLE     | JA2CXF     | RK4FD      | K7ZV       |
| YU3AA      | DK2JX      | K9XD       | JA4ITW     | SV1DPI     | K8BCK      |

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| KG6B       | W5RQ       | K1BD       | CT1GFK     | KD4RH      | <b>306</b> |
| N3MN       | W7DO       | K1DT       | CX6VM      | LA3MHA     | 9A4T       |
| N5OK       | W9PZT      | KE9L       | DL1DUO     | LA5LJA     | 9K2OD      |
| PY7DJ      | YB5QZ      | LA7HJA     | E73Y       | N5LZ       | DK8MCT     |
| RA3QK      | <b>316</b> | N4GN       | G3VKW      | NV9L       | HB9TKS     |
| SM2OAN     | A45XR      | OE3SGU     | HB9CXZ     | SP5IWA     | HS1NGR     |
| SM4AZQ     | JH4PMV     | OE8RT      | JA5WIZ     | VE3BW      | IT9DAA     |
| SM4DDE     | K0VSH      | SM5FUG     | JA6WJL     | W6RS       | JA0AOO     |
| SP7CVW     | K5WK       | SM5OJH     | JG3FEA     | W8HW       | JA4IYL     |
| W3KX       | K6YUI      | W5ODD      | JG4AKL     | WX0B       | JA5FDJ     |
| W6ENZ      | K7NN       | <b>313</b> | JN1RQV     | XE1KK      | JA9GLW     |
| W8OI       | K9JF       | AB4IQ      | K5PC       | <b>308</b> | K1YR       |
| <b>318</b> | KA9CFD     | DJ9VA      | LU3CQ      | AA5AT      | K6SRZ      |
| AA5AM      | KN5G       | E72U       | NA2M*      | CU2DX      | K7ZA       |
| AA8CH      | RA3SS      | EA5AT      | NN4X       | EA6VQ      | K9MBQ      |
| AB3CV      | RD3AW      | EV1R       | RU6M       | JA0DET     | K9RS       |
| AJ3K       | SM5CAK     | F6FXU      | SP5GH      | JA1IZZ     | PY2KP      |
| EA5KA      | W5AJ       | IK0XBX     | W0DJC      | JH4HMG     | SM0NJO     |
| G5LP       | W5FKX      | JA2AH      | W5FI       | JH7MQD     | UA3ECJ     |
| IK4BHO     | W6RW       | JA9NFO     | <b>310</b> | K2NV       | VE1DX      |
| JA1GRM     | WK6E       | K1GG       | 9H1SP      | K5PS       | W8MET      |
| JA3XNH     | WN6W       | K5FUV      | F4BKV      | KB8VAO     | <b>305</b> |
| JA9CWJ     | <b>315</b> | K7BV*      | HB9DDZ     | LA2QM      | 9A4W       |
| JR1BAS     | 9K2GS      | K8FL       | HB9SLO     | N7IR       | AB9V       |
| K8EUR      | DM2DXA     | N8BJQ      | IK8YTA     | SP1JRF     | EC3A       |
| MM0EAX     | EA1N       | RU6L       | JA2VHO     | W0GJ       | G0BLB      |
| N1RR       | EA7TV      | RW4NN      | JA5XAE     | W7BEM      | IZ8XQC     |
| N6DX       | I1FQH      | SM5CZQ     | JG0CQK     | WO2T       | JA0DIN     |
| NE1B       | JA1XCZ     | UA3TT      | JR2UBS     | <b>307</b> | JA9FAI     |
| OE3EVA     | JA3APL     | W6BJH      | JR7WFC     | EA3WD      | JH0BQX     |
| RW7M       | JA7ZP      | <b>312</b> | JR9LKE     | G3VPW      | JP1IOF     |
| UN7JX      | JH3GCN     | CT1FMX     | K1NTR      | JA2AHH     | JR4LNG     |
| W6NWS      | JK1EXO     | DL5WW      | N5GH       | JA7IC      | K2AZ       |
| <b>317</b> | K6FW       | HB0CC      | N8PW       | JA9TWN     | K4JJW      |
| DF3UB      | K9FN       | JA4EPE     | OH6NIO     | JE2DZC     | K4XD       |
| DK2NG      | K9US       | K4TT       | SM4BNZ     | JH4ALY     | K5TT       |
| DL5CW      | KM1D       | K9MK       | VK3HJ      | JK1GOK     | N4RWG      |
| DL9TJ      | LA3WAA     | KD0PO      | W1UK       | K0JUH      | OM4EX      |
| HB9LCW     | N8DJX      | N1NK       | W3BW       | K0KVR      | SK3PY      |
| I0KDF      | N8LJ       | N1SV       | W5WQN      | K2PK       | SV1ACK     |
| I6FLD      | OE2DYL     | N2BJ       | WA6F       | K3VAT      | UN7LZ      |
| IK2QPR     | RA1QD      | PA3EWP     | WL7E       | K4EM       | W1YIF      |
| JA7BWT     | SM7HCW     | R9SA       | <b>309</b> | K5GKC      | W5VY       |
| JA7LMZ     | UT7UV      | W1BR       | DF2RG      | K7EG       | W8TN       |
| JA9AGN     | W1YM       | W8DCH      | DL6KR      | KQ8M       | W9XT       |
| JE2EHP     | <b>314</b> | WB5JID     | JA2ATE     | LB8DC      | WB9EEE     |
| JH4FEB     | AD6W       | WO7R       | JH1AGU     | N2JJ       | ZS1LS      |
| JM2RUV     | DL7EN      | XE2CQ      | JH7RXU     | N5KM       | <b>304</b> |
| K6KLY      | F5CQ       | <b>311</b> | JR6PGB     | N5UL       | AA1AC      |
| K6KO       | JE2OVG     | AF9H       | K2SY       | W5BPT      | G3WPH      |
| K8BN       |            |            | K8GI       |            | HB9DHK     |

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| JA2FBC     | K5WAF      | ND0N       | JA2CGH     | N1EN       | K7ACZ      |
| JG3LGD     | K8NVR      | ON4ACG     | JA2VMU     | N1IBM      | KJ6P       |
| JH8CFZ     | LB6KC      | ON4GG      | JA9AA      | N5MOA      | N6HY       |
| JR1MLU     | N2NS       | OZ1LCG     | JH2AYB     | N9SF       | N8NN       |
| K0II       | N6HC       | W2GG       | K5PI       | PE1L       | N8OC       |
| K8VC       | N9RD       | W5SL       | KB1JZU     | SM3PZG     | NE3F       |
| SM6CUK     | N9RS       | W8KL       | N4TL       | VE3VHB     | NN4R       |
| UW2ZM      | SM3CBR     | WA0I       | N7TY       | W3JX       | RU3A       |
| VU2NKS     | V51B       |            | OE1AZS     | W9OL       | UA0BA      |
| W6SL       | W2AY       | <b>299</b> | OE2BZL     | WQ5W       | UN7TW      |
| WB8BPU     | W3OA       | AE6Y       | UR3EO      | ZS2DL      | W0TT       |
| WD5K       | W4HG       | DL3OI      | W1ZT       |            | W2FCR      |
|            | W7CA       | DL5EBE     | W3TN       | <b>294</b> | W8KEN      |
| <b>303</b> |            | DL7BA      | W5LT       | DL1SMA     |            |
| AA4R       | <b>301</b> | F5PAC      | W6PJ       | DL2CHN     | <b>291</b> |
| G4OWT      | 5B4AHJ     | JA8EJO     | WF5E       | JF1RYU     | 4X6ZK      |
| I4KDJ      | EA6ET      | KJ9C       |            | JG3SKK     | DL1HRN     |
| IK0HBN     | EI6FR      | N5ZC       | <b>296</b> | JK1BSM     | DL4SZB     |
| IK0HFO     | EI9JF      | S54A       | F3SG       | K3OSX      | EA1RT      |
| IK4PLW     | GM3PPE     | SM5CLE     | JA1DOF     | K4PB       | IK0LNN     |
| IZ0RVI     | IZ3ENH     | SV1VS      | JF7DZA     | KG6I       | IK0PEA     |
| IZ5JMZ     | JE3ENP     | SV3DCX     | JI4WAO     | KJ6NZ      | JA0LFV     |
| JA4JSV     | JG8FWH     | VE6LB      | K1DC       | N4XP       | JA1WSK     |
| JR7FRW     | JR6LLN     | W5VQ       | K1RO       | N6UK       | JA5SUD     |
| K1ESE      | K1USA      | WB8B       | K5KG       | W6JTI      | JJ6DGP     |
| K2TK       | K2LS       | YO2RR      | K5OT       |            | JR1JGA     |
| K3JT       | K3LR       | ZL2IFB     | K5VWW      | <b>293</b> | JR6FC      |
| K4WA       | K5QX       |            | K7ZD       | G3KMQ      | K8FH       |
| K8TL       | KE9ET      | <b>298</b> | LA7GIA     | HK1MW      | K9GWH      |
| K8YSE      | KS3F       | AA8LL      | OE5RLM     | IV3TMV     | KF8UN      |
| N8KOL      | LU8EKC     | DK3WW      | OH2IS      | JH3FUK     | N9UA       |
| N9FN       | NQ7R       | DS1JFY     | SP8HKT     | JL1XMN     | OE5FIN     |
| NE8P       | NW6S       | IZ8VYU     | W0CP       | K0BBC      | ON4ATW     |
| NU8Z       | SV2AEL     | JA6VQA     | W0VX       | K1LI       | PA5TT      |
| NX7K       | W1YW       | JE8CLT     | W2QO       | K1NU       | RQ3A       |
| ON4ON      | W3GQ       | JF6XQJ     | W4BP       | K7UA       | W2OO       |
| UN9L       | W7AL       | JL1OEC     | W9JA       | N6KZ       | W5ZG       |
| W1ITU      | W8CZN      | K2KA       | WA9CVK     | NA5DX      | W7LR       |
| W1SKU      | WA2NPD     | K4JLD      | WS9V       | RU0SN      | WA4JQS     |
| W2WG       |            | K4ZIN      |            | W0AWL      |            |
| W4ZX       | <b>300</b> | K5VIP      | <b>295</b> | W4WM       | <b>290</b> |
| W7WM       | CU2AP      | LA9VFA     | G3TQZ      |            | DF2GH      |
| W9ILY      | HB9CEX     | N4TJ       | I2DMI      | <b>292</b> | DK9KX      |
| WA9PIE     | IZ2FOS     | W2JU       | IZ2AMW     | CT1FCX     | DL6JZ      |
| WB9UQE     | JF1IRW     | W2SM       | JA2FSM     | CT3MD      | EA3GHQ     |
|            | JN7DOS     | W5ADD      | JF3PNQ     | G4IUF      | EW4M       |
| <b>302</b> | K8WK       | W7Yaq      | JR8AMF     | HK4SAN     | IK4AUY     |
| 4Z4DX      | K8YTO      | W8LGJ      | K7LJ       | JA1BPA     | IK8EPC     |
| AF4HX      | KD3CQ      | WO2N       | K8JJC      | JA3VPA     | IV3TDM     |
| JA3ENN     | KR4F       |            | KA7T       | JE6TSP     | JA1JAT     |
| JF2WGN     | LA2PA      | <b>297</b> | KB1EFS     | K1EFI      | JA3LDH     |
| JH2SON     | N3RC       | EA8AKN     | KD0Q       | K1FK       | JJ1SKG     |
| K4ZO       | N7NG       | HB9IQB     | N0RB       | K5ZD       | JR5Jaq     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K0LUZ      | <b>287</b> | N0RN       | W2CDO      | K1KI       | DL6UAA     |
| KA8SYV     | AA3I       | NA9A       | W8IQ       | K4FJ       | G0EHO      |
| KC6X       | EA1DLU     | PC3T       | YB1UUN     | K4OY       | GM3YOR     |
| KD6UO      | IK2SGB     | SV2DCD     |            | K9OW       | HL4CJG     |
| N4LR       | JA3MHV     | W1AO       | <b>282</b> | KR2Q       | IV3VBM     |
| N9ISN      | JA9GPG     | W8MHW      | AC9EM      | N3QE       | JA2BL      |
| PY2SEX     | JE2RDO     | WW3S       | EA1KY      | W2CG       | JA2FCZ     |
| W8JRK      | JH1IED     |            | EA3GHZ     | W9BEA      | JA2KSP     |
| WA1FCN     | JH6PFY     | <b>284</b> | EU1KY      | YL2KF      | JA5JUG     |
| WA8CDU     | J11PGO     | AE5E       | I0JBL      | YO3CD      | JE3EDJ     |
| WB3JFS     | K1LPS      | CT1BWW     | IK4IYC     | ZS6WB      | JH4GJR     |
|            | K1LT       | DL1KUR     | JE1BMJ     |            | KX2A       |
| <b>289</b> | K4XR       | DL6ZXG     | JP1NWZ     | <b>279</b> | KY6R       |
| CT3DL      | K8ROX      | G8DX       | K2UR       | AI6Z       | N0KV       |
| F5LVL      | LY1G       | HB9BUN     | K4CM       | CT1FPQ     | N2WLG      |
| HA7UW      | N5ET       | IW0SAF     | K5TA       | EA8AXT     | N6MB       |
| I8JIT      | N5WA       | IW1QN      | K6PJ       | HI3Y       | ND6G       |
| JA1GTF     | OH1ZK      | IZ8IEV     | K7UR       | IZ8FDH     | OZ8RO      |
| JA3QHR     | OZ7FOC     | JA1VLK     | K9NR       | JA8FFM     | PY2IQ      |
| JA8EIA     | RN9N       | JA6TMU     | KA8ZPE     | K1ZN       | W4BQF      |
| JE2UFF     | W8WEJ      | JG1OGM     | N2LM       | K3ANS      | W5GAI      |
| JH1BNC     |            | JH8GYP     | N4HB       | K5FZ       | WA4LOX     |
| JJ2KDZ     | <b>286</b> | JN3SAC     | NN4SS      | K6YR       | WM0X       |
| LA0FA      | 9A1AD      | JR1WCT     | SV2DGH     | K8BL       |            |
| LB2TB      | AA7G       | K6EME      | W1VT       | K9YC       | <b>276</b> |
| N4MHQ      | AA8R       | N1QY       | W2GW       | LU6ETB     | AB5A       |
| OE8SPW     | G3KWK      | N7QT       | W5DAW      | N2FY       | EA6EE      |
| RM3DA      | IK5RUN     | N9JV       | W6DR       | N6MZ       | HB9CQK     |
| W2XI       | K0BJ       | W1OPD      | WA3AFS     | N7BT       | HB9RYZ     |
|            | KQ4AV      | W2NO       | WA3F       | RX4HW      | IZ8GGF     |
| <b>288</b> | KU0A       | WC4B       | XE1RBV     | WD4LBR     | JA4VLK     |
| AA8OY      | N9BX       | YO9FNP     |            |            | JA8EKU     |
| DL1DA      | NE0U       |            | <b>281</b> | <b>278</b> | JH1IAQ     |
| DS5RNM     | PY2VA      | <b>283</b> | 7K1PTT     | HK4L       | K1KA       |
| EI2GLB     | W1ZK       | DL9FCY     | DL8OH      | IV3GOW     | KG2KJ      |
| HB9DHG     | W4VIC      | JA7XBG     | HI3T       | JA0NZR     | OH1JP      |
| I5HOR      | W7HPW      | JA9IFF     | HL2IFR     | JA6OXT     | PY6HD      |
| IZ8DFO     | W9FI       | JH1VUO     | I5CRL      | K9OR       | SM4BZH     |
| JA1RTX     | WF4U       | JK1UVP     | JH1RGG     | KL0S       | SP6JIU     |
| JA2TBS     | WZ8P       | K4MF       | K4CMS      | KT1V       | UA0FO      |
| JE1PHH     |            | K5JZ       | K8AJS      | N5BO       | ZL3JT      |
| K1XM       | <b>285</b> | K6TAR      | K9ALP      | NX1L       |            |
| K8QM       | A65BR      | K7LV       | K9HQM      | RA5BM      | <b>275</b> |
| KI5BLU     | AB5EB      | KG9Z       | ON6AA      | SM7IUN     | CT1EAV     |
| N1AC       | DL6CNG     | KI0KB      | W2OIB      | VE3CFK     | DF5AU      |
| N5TW       | DS5TOS     | LA5YJ      | WE9V       | W4FQT      | DF7EE      |
| NW7E       | JH4ADK     | N3KV       | XE2X       | W5GZ       | DJ9ON      |
| R0FA       | JR7MAZ     | N4TV       |            | W8RLS      | EA1AF      |
| SP1DSZ     | K3FRK      | N6IG       | <b>280</b> | WC1M       | EU1U       |
| SP6A       | K4MS       | N9AW       | E21EIC     | WD9DZV     | IK3SWB     |
| VU2PTT     | K4ST       | SP5ES      | EW1BA      |            | IZ5RVG     |
| W1LW       | K8ME       | VK3BDX     | JA2FGL     | <b>277</b> | JA8DSO     |
| W1WC       | KM4H       | W0RX       | K0CS       | A65CA      | JK1UNZ     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1UU       | W8IW       | EA3CJ      | K7JH       | W2LE       | DS4AOW     |
| K3OX       |            | G3NDC      | N3OC       | W4MAY      | IK2ANI     |
| N1ZZ       | <b>272</b> | GM0AXY     | N4PYI      | W5PF       | JA1DDZ     |
| ON4ANN     | CT3KN      | JA8DRK     | N6IE       | W6KK       | JA7GYP     |
| PY2WC      | G3SVD      | JA8XQI     | N6RK       | WA5IPS     | K1GE       |
| W0GG       | HB9BAT     | JH1DGQ     | N7TR       | WP3R       | K3XA       |
| WF2S       | IZ4MJP     | JH1SBE     | VE3ZZ      | XE1J*      | NZ3O       |
|            | IZ5EKV     | JR3MTO     | W2KA       | YO4DW      | SM5FWW     |
| <b>274</b> | JA8ZO      | K0MD       | W5QM       | ZL1BYZ     | W4RFZ      |
| AE0P       | JH7BKN     | K1SM       | WA1YTW     |            | W4TNX      |
| AG5W       | JL2JVX     | K3MSB      | XE1H       | <b>265</b> | W4UCK      |
| HL2CFY     | K1JIU      | K3SEW      | ZL3NB      | DJ5IO      | W5JAY      |
| JA2KSI     | K1KO       | K3SV       |            | EA5OX      | WA4AFE     |
| JE1GWO     | KA6BIM     | KD2T       | <b>267</b> | IK2PZC     | WB8CQV     |
| JF1LMB     | KK1W       | KR0P       | AC4TO      | IZ5BAM     |            |
| JH8GEU     | KQ4EE      | KR6C       | EA8BYR     | JA0KJE     | <b>262</b> |
| JK3BLD     | LB5WB      | N4PY       | F5PBM      | JA5NPV     | E70T       |
| K2AX       | PA0ZH      | ON4CAS     | G4XRV      | KA1ERL     | EA7SG      |
| K4EA       | SV1IW      | SM4CTI     | HB9DVZ     | N2WB       | IK0EFR     |
| K6ZZ       | VE3YF      | WB7B       | IK0AGU     | N4UOZ      | JE7RJS     |
| K9SM       | WA1S       | WD0DAN     | JA1CZI     | N6ZN       | JH1UBK     |
| LA6UL      | YL2TW      | WS5W       | JA5BGA     | OE2GEN     | JH3HTD     |
| LX1KC      |            | YO2CMI     | JF0JYR     | PY2RO      | J11NCJ     |
| NA9RB      | <b>271</b> |            | JF1LZQ     | SM4OLL     | JM1LPN     |
| RT5A       | HL3GOB     | <b>269</b> | JH1BAM     | SV1GRE     | K1NJ       |
| SM0LGO     | IK5CBE     | DK7YY      | JJ1TKN     | W0TM       | K3EA       |
| W0SR       | JA2NNF     | DL3IAC     | KM6HB      | W4GIW      | K4LRX      |
| W2OR       | JA7GAP     | EW1KP      | OH8NW      | W9MO       | K9TF       |
| W5ZO       | JE1DXC     | HB9BMY     | S55DX      | ZS1J       | KQ1F       |
| W8UV       | JR3UIC     | IT9BLB     | W3ABT      |            | KS4S       |
| W9SZ       | K1IT       | IZ5MOQ     | W6AEA      | <b>264</b> | KU4XO      |
| WB4YDL     | K2FW       | JH0NOS     | W6UC       | DL1SDH     | ND0F       |
|            | K4JC       | JK1TCV     | WA2UKA     | JA1SKE     | SM5CZK     |
| <b>273</b> | K6KR       | K4JAF      |            | JE8TGI     | SM7GIB     |
| AA4DO      | K7UT       | K4RG       | <b>266</b> | JH9AUB     | VE3CRG     |
| AB5C       | KF7PG      | N0ABA      | AA4EA      | K5FNQ      | W2EJG      |
| BH4QYX     | NA5Q       | N9XX       | CT1DKS     | K8RRT      | W3FOX      |
| EA8RR      | PY2DS      | NF4A       | EW3CW      | K9GA       | W7ZJ       |
| IK4HPU     | UT3UZ      | SM3DXC     | HI8R       | KB2FCV     | W9YSX      |
| IV3TMM     | UX5UO      | UR5FEO     | HL2EIZ     | KE4UW      |            |
| JF6DSZ     | VE3EK      | W4WJ       | HL2KV      | KF6HI      | <b>261</b> |
| JM1GHT     | W1TO       | WW2DX      | JA2IYJ     | N6PEQ      | AA4VV      |
| K3GT       | W8FIB      |            | JH0RVY     | NA2U       | AB0CT      |
| K8DV       | W9OO       | <b>268</b> | JN3RBE     | UA1ACG     | AC6DX      |
| KA4RRU     | W9YE       | JA3NHL     | K1CA       | UN3GX      | DL8PG      |
| N8SNM      | WB8K       | JA4XH      | K3PU       | W2FV       | DM1TT      |
| OE2SCM     | YO2DFA     | JA8UIV     | N2DPF      | W3RJV      | EC5A       |
| ON5UE      | ZS1A       | JH1ACA     | N3KS       | W4RDX      | EW1P       |
| PA3CSR     |            | JH1APK     | N9JR       | W5LO       | HB9JOE     |
| RW4CY      | <b>270</b> | JL2PQV     | OZ1IKY     | W8BBQ      | IK7FPV     |
| S57AT      | 4O3A       | K0TT       | SV9COL     |            | JA3EOP     |
| W2JLK      | CT1BWU     | K2QMF      | VE7DX      | <b>263</b> | JH4CBM     |
| W3BJ       | DS3HWS     | K2RU       | W0YK       | BH4IGO     | JQ1YIW     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1BZ       | N7WS       | PZ5RA      | KE9I       | W1OK       | W0QQ       |
| K2BA       | PA7TWO     | VE1JBC     | LU8ADX     | W7/DL1UF   | W3HKK      |
| K3GGN      | PY2FN      | VU2CPL     | N4NW       | W9DX       | W6RFF      |
| N3ND       | W7WZ       | W1SSN      | N7WO       | WA6JA      | W9GXR      |
| ND5S       | WQ6Q       | W3MR       | N8AYY      |            |            |
| NF1G       |            | WC3W       | OZ7OP      | <b>250</b> | <b>248</b> |
| OH4UI      | <b>258</b> | WT4Q       | R9MJ       | CX2CB      | AC6BW      |
| OH8LXT     | BA4MY      |            | RA3QUA     | CX2CC      | DK3UA      |
| RT0F       | DL3KZA     | <b>255</b> | SM6AOU     | EA3EQT     | HB9DDM     |
| SM5AOG     | EI9FBB     | EC1A       | VU24DX     | JA0GCI     | IK0CHU     |
| SV1GYG     | JH1QAX     | I5OYY      | W6TK       | JA3CMD     | IK3DVY     |
| VK5GR      | K4WM       | IZ6ERS     | W6YOO      | JA3QOS     | JF2OZH     |
| W0FS       | KF2DT      | JA1MOH     | WA5POK     | JA7SFD     | K0TPP      |
| W5GA       | NJ0U       | JA4HAW     |            | JA8EOT     | LA8HGA     |
| WA0RVK     | NR4M       | JA6WIF     | <b>252</b> | JH1JNR     | N2AJ       |
| ZL4TT      | VE7SZ      | JE2EBT     | AA4NC      | JH2VVH     | N4ONI      |
|            | W0LS       | JJ2EMF     | E73W       | JK1VXE     | NJ3K       |
| <b>260</b> | WA5LFD     | K2AT       | F1RAF      | K2HAT      | UA0SC      |
| DL9GTB     |            | K5TN       | HK3MCM     | K4KGG      | VE3UTT     |
| EA1JO      | <b>257</b> | KP3R       | I0OSI      | K4YYL      | W6OUL      |
| EA5RD      | I0MWI      | LU2CC      | JA2QXP     | K5CD       | W7IV       |
| G4XEE      | IZ7AUH     | W7KCN      | JA5PUL     | N2RR       | WO3Z       |
| HL3DE      | JA1BNW     | W8UQ       | JH1ERJ     | N4JT       | WY6N       |
| K2IXQ      | JA1OND     | WA1PMA     | JT1CO      | N6MA       |            |
| K5UZ       | JA6CBG     |            | K1ZE       | N7KO       | <b>247</b> |
| K7LFY      | K4MM       | <b>254</b> | K7KB       | N9KW       | DJ1TO      |
| LA7WCA     | KM1C       | DL5XL      | KH2L       | OZ2RH      | DS5ACV     |
| N4OA       | KX4TT      | IZ0CBB     | KK4OW      | PP1CZ      | JA2OLJ     |
| NT2A       | N4RF       | IZ0CKJ     | N6NU       | SM2DMU     | JA3FHL     |
| RU1AB      | N5UW       | JH8NB      | N6PM       | SV9AHZ     | JL3JTD     |
| SM3PHM     | N6PSE      | K0EEO      | NU1O       | W0IZ       | K6IPM      |
| VE7UF      | NI5F       | K6LRN      | RA3BL      | W1UE       | K9UQN      |
| W4SK       | PY1OL      | K6UM       | RD3BD      | W2WC       | KB7V       |
| W4YV       | UA3O       | K7FL       | SA0AQT     | W3MF       | N2RJ       |
| W6RKC      | W2TB       | K9RR       | W0SZ       | W8GNM      | OH7TV      |
| XE1MEX     | W2YE       | N7UN       | W9JJB      | W9EWZ      | ON5TW      |
| YB0COU     | W4MA       | W5RF       | WQ5R       | W9HBH      | SM7BHH     |
|            | W8KA       | W9MJ       | WY1G       | WE1P       | VK3NX      |
| <b>259</b> | W8OP       | XE1VIC     |            | WS1L       | W3FI       |
| DL1TRK     | WA4CEM     | YB2TX      | <b>251</b> |            | WV6E       |
| EA2AFV     | WB2GAI     | ZL4AS      | F6ECI      | <b>249</b> |            |
| HK1X       |            |            | FG5FR      | DL7UPN     | <b>246</b> |
| IZ3ETU     | <b>256</b> | <b>253</b> | HL3AMO     | G3WW       | AF2C       |
| JA1FJJ     | F9XL       | 6K5YIA     | JJ1BMB     | IK1UGX     | DK4TP      |
| JA3BXF     | I1BWI      | AB2E       | K1TO       | IK2DZN     | EU1M       |
| JA3RQ      | IT9CVO     | CT3HF      | K5GH       | JA0CIU     | HB9MFM     |
| JE1VTZ     | JA4VUQ     | F6DBX      | KJ7TEA     | JA1MZL     | I8LWL      |
| K0KG       | JP1LRT     | JH1WJR     | KK4OK      | JA6GIJ     | IW0HOU     |
| K4VIG      | K0GD       | JH2PWY     | N2SU       | K0OK       | IZ4DPV     |
| K8OM       | K0GY       | K3PP       | N6PAT      | KT1J       | JA1PTJ     |
| K8QKY      | K7VV       | K4JPD      | NJ6D       | TA1CM      | JA1SHE     |
| K9ZM       | KA0CDN     | KE1F       | SM5CBM     | UW7UA      | JA7EPO     |
| LA9GX      | KW4V       | KE3D       | W1NA       | W0JM       | JA7HRM     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K1AJ       | SP5JXK     | N2SQW      | K1ZJA      | WV4TN      | WE4S       |
| K3GW       | VE3UZ      | N6QI       | N2ZA       |            | ZL3TE      |
| K4WNW      | W1RR       | SM5FQQ     | VE7VV      | <b>236</b> | ZS2EZ      |
| KI4WCQ     | W4PG       | TI5KD      | WA4BIM     | AA4FU      |            |
| N1GC       | W5WP       | W1ASB      | WA8MCD     | AC6HY      | <b>234</b> |
| N8HRZ      | W7IGE      | W4GE       | WC2K       | HL5BMX     | AF5CC      |
| VE6AX      | W8PC       | W5DM       |            | JA0LXP     | HP2AT      |
| W1EQ       | WA0SXV     | WB2GOK     | <b>238</b> | JH0AWC     | JE4CIL     |
| W7NN       |            | WO6R       | F2NH       | JH1APZ     | JI1GYC     |
| WN6K       | <b>243</b> | WO9S       | HL3ERJ     | K0BRO      | JI3CJP     |
|            | AC6T       |            | I8YAV      | K0PA       | JP7FSO     |
| <b>245</b> | BA7IO      | <b>241</b> | IK8VRH     | K2CBI      | KT2C       |
| DJ3GW      | EB3CW      | EA5B       | IT9GSF     | K4YJ       | KZ5DX      |
| F3AT       | HB9DOT     | JF1CZQ     | JA4JLT     | K4ZMV      | NY2NY      |
| F5JSD      | HB9FBG     | JF7RJM     | JA4ZA      | K8ZM       | OE6CLD     |
| G8AJM      | IU0LFQ     | JH1AQN     | JG2LGM     | KA1J       | RN3CT      |
| HC1BI      | JA1OVD     | JI1CQA     | JH1FNU     | OE1EMN     | W5THT      |
| IK2RZP     | JA1OVF     | K1XV       | JR1TNE     | SM6CLU     | W9CSX      |
| IK4MSV     | JA2JRG     | KB1W       | K8FZ       | SM7CQY     | XE2D       |
| JH1DGJ     | JE3GUG     | N0AH       | K8UT       | W7MEM      | YB2DX      |
| JI1WLL     | JH3FHQ     | UT7KF      | K9OT       | W7QDM      |            |
| K2EK       | JT1BV      | W1PR       | N4AL       | W7RN       | <b>233</b> |
| K3NQ       | K1JD       | W5SJ       | N8WRL      | WB0TVY     | A92BE      |
| KI4GE      | K1RV       | WW1N       | NU1B       | YB1AR      | AA4FL      |
| LA2XPA     | K5NW       | YO3AIS     | VE3KI      | YV5LI      | DJ7JC      |
| LA6OP      | K6UNE      |            | W5JMW      |            | G3UAS      |
| M0CSD      | K7ZBV      | <b>240</b> | W8LMG      | <b>235</b> | HB9EFK     |
| NA4EA      | KD8BZY     | 7M4CLF     |            | AB9M       | JA2ITK     |
| ND8L       | KK6T       | CT1DOF     | <b>237</b> | AH0U       | JF2VAX     |
| NG7M       | NA2AA      | JA3MHA     | AB4GE      | EA5DFV     | K2CYE      |
| SP6EIY     | OE3HWC     | JA4DHN     | G3PMR      | EA7OH      | K3SUI      |
| UA1CEI     | OH3OJ      | JA7BEW     | HA5PT      | F5NBX      | K3XO       |
| UN3G       | OM7CA      | JI8PDC     | HL4GAV     | HA5BSW     | K7CMZ      |
| W2/CT1GIF  | SM0BYD     | K4WFM      | JA8ALB     | IZ0BVU     | KF9UG      |
| W2YR       | SV1FKZ     | N1JP       | JH4RLY     | JA0KJD     | KI1U       |
| W3OOU      | W1OP       | N7ELL      | JH4VDP     | JA1SDV     | LA9FFA     |
| W9BP       | W6MVW      | N9TK       | JK1AJX     | JA4EVN     | N1KC       |
|            | W7AH       | OM8FR      | K3WWT      | JL6USD     | N6MXU      |
| <b>244</b> | WA8JBG     | PA0JSE     | K5DHY      | K0SD       | N7BD       |
| GW3SFC     | WB2WPM     | R3DG       | K6QU       | K0TV       | NY9H       |
| IS0AFM     | WF4G       | W7HR       | K6XN       | K2SN       | RA0BA      |
| JA7VEI     | ZP5JCY     | WA6KHK     | KD1F       | K5AC       | SM0MPV     |
| JH2TPI     |            |            | N4IQ       | K6MKF      | SV8DOU     |
| JO4CFV     | <b>242</b> | <b>239</b> | N4PL       | KU4BP      | W3IZ       |
| K0QQ       | AA4MM      | 9A2TN      | ND3L       | N1MD       | W7IB       |
| K0RW       | HB9BOI     | AA3LX      | NK0S       | N4TOL      | WB0N       |
| K2SGH      | IK8GJR     | EA8MT      | SP7ICE     | OZ4VW      | WC2L       |
| K4MX       | JA0MRW     | IK4FNF     | W1GQ       | RA3CO      | YV5OIE     |
| KD8RQE     | JA6COW     | IZ6CST     | W2FB       | SM0XBI     |            |
| N4HID      | K3NF       | JA2NQG     | W4ABW      | SV2BXA     | <b>232</b> |
| N6WT       | K4WZ       | JA3WLN     | W7CD       | W1YRC      | AD5WB      |
| OZ0J       | KZ1W       | K0DD       | WN9O       | WA4DOU     | DJ5DT      |
| SM0DSF     | LU2BA      | K0DEW      | WS1E       | WD9Q       | DL2JIM     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| EA5RU      | ZL3PAH     | IK7YZG     | <b>224</b> | IK0UTM     | <b>220</b> |
| IZ4DIW     |            | JA1DM*     | AA4DD      | JA1IAZ     | AG7N       |
| JF2QNM     | <b>229</b> | JA1XPQ     | AA6RE      | JA6QHQ     | DL7UGO     |
| JH5HDA     | AA4LR      | JH0OXS     | AB4SF      | JA7JPZ     | JA1IRH     |
| JH6JMN     | AA6PI      | K0GW       | CT1FUH     | JH6WDG     | JA1KPH     |
| JN3TRK     | AG1A       | LA4WJ      | DL2RTL     | K5MB       | JA8CJY     |
| K1PL       | IT9JPS     | N3KN       | DL5KUA     | K8CS       | JE2VLG     |
| K6BV       | JA6IVR     | N3RR       | EA2AA      | KA9UVY     | K1ACL      |
| KN7Y       | JR7ILA     | TF3SG      | I4JED      | KB4MRX     | K1DJ       |
| N2PK       | K3VAR      | TZ4AM      | JA3EY      | N0AMI      | K3PH       |
| SP5APW     | K4WJ       | W9OSI      | JA4DNC     | N6GP       | KA9OKH     |
| SP5MXZ     | K9SG       |            | JG3RWX     | NU4I       | KG4CUY     |
| SV1BYI     | KB6CIO     | <b>226</b> | K2RET      | RN3QO      | KK9H       |
| W4KA       | KD5R       | AB0RX      | K7WK       | RX3BP      | N2ZZ       |
| WB2AA      | KF0LA      | AD6ZJ      | K9QFR      | VK6LC      | N8VV       |
| WQ8T       | NU4Y       | EA1KP      | N2FF       | W1JA       | NH6T/W4    |
| <b>231</b> | SM5ARL     | JE0ART     | N8NA       | W4UAT      | W1PX       |
| DL6LIM     | W2PP       | JH8BOE     | N9PGG      | W6FL       | W4GP       |
| E70A       | W2ZI       | K4JKB      | NG0G       | W8JA       | W7TSQ      |
| IZ8MBW     | W4HZ       | KW9U       | PY2OP      | W9MR       | WT2P       |
| JA2QCX     | W4SD       | LU2AH      | SP3F       | WA6G       |            |
| JJ1OKK     | W6AER      | N0STL      | SV8RX      | WB2KSK     | <b>219</b> |
| JR1EFG     | <b>228</b> | N3KR       | W8BI       | WB4CTX     | AK5Q       |
| JR4VMS     | AB1J       | NA5Z       | WC4H       | XE2MX      | G3LUW      |
| K6ZP       | DS5DNO     | PY5IP      |            | YO4AUL     | G4DXW      |
| KE1VT      | IK5BOH/2   | RC2A       | <b>223</b> |            | HB9DQV     |
| KI4DLS     | J16IHG     | W4DAO      | 7M4AOE     | <b>221</b> | I1YDT      |
| LA2GH      | JK1MZT     | W4LIA      | AJ8B       | AA9LC      | JA1XRA     |
| LA5XGA     | K0THN      | W5DNT      | DL1QQ      | AG1I       | JA9XBW     |
| N4IG       | K2KIB      | W8CD       | IT9ODQ     | AL7TC      | JR3QHQ     |
| SM7NDX     | K6MI       | WA9GON     | JA4RED     | DL6UNF     | K9JU       |
| SP6AXW     | K8NK       | WB7QXU     | JH3GFA     | F4FLF      | N1BZ       |
| VK4CAG     | KF6A       | WC0W       | K1VI       | HB9IIO     | N4XYZ      |
| W0RXL      | KG5VK      | WO5I       | K4AMC      | IZ8EJB     | N5TU       |
| WA4VA      | KN6KI      | <b>225</b> | K5LC       | JA4MMO     | N6BM       |
|            | N1PM       | AA6RR      | K7LAZ      | JA6GPR     | N6OJ       |
| <b>230</b> | NE4A       | AJ4A       | K8KI       | JH1AEP     | PA2R       |
| AB4UF      | PA7RA      | AK1L       | KN4PPD     | K3MD       | R9JX       |
| F5UJK      | PR7AB      | DH0GSU     | KO4PY      | KJ7M       | SM5ENX     |
| I2YWR      | RA9SC      | E74A       | N8GP       | KU8X       | SP5IXS     |
| IW3GJF     | UA4PK      | IK2RPE     | NA2P       | N7MB       | W1AW       |
| IZ4AIB     | W6WA       | IW0BYL     | TI5RLI     | N7OJ       | WA5NOM     |
| JA0UMV     | W8LR       | JA3MF      | W2DXE      | PT7CB      |            |
| JE1HRC     | W9GE       | JS6TWW     | W9IL       | RD9M       | <b>218</b> |
| JR1EYB     | WA5NFC     | K1RH       | WA2USA     | RD9U       | 4X4MF      |
| K0KM       | WB2RAJ     | K1RI       | WA4MIT     | UA4Q       | AA4UC      |
| N1NY       | WV2I       | K4ZRJ      | <b>222</b> | VE1OP      | AE5B       |
| N8XI       |            | K7GA       | AA0MZ      | VE6SV      | DK2BI      |
| NJ7G       | <b>227</b> | N7TP       | AA9AA      | VK2GR      | HL2ZN      |
| PY4AZ      | 9M6YBG     | W5RYA      | AC4VM      | VK3FM      | IK1IYU     |
| W5KFT      | EA1KK      | WB2AQC     | AC5AA      | W1OG       | IT9AAI     |
| WC4X       | G0VXE      | WV9L       | CT1EGW     | W2NRA      | JA2MNB     |
|            |            |            |            | WA6URY     | JA3HBF     |

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| JH1RVQ     | KW4CQ      | VU2CDP     | <b>211</b> | I0LYO      | OZ1EUO     |
| JM3GXU     | LA5SJA     | W1NR       | 7K3QPL     | IZ5EBL     | UR4IOR     |
| K4KAY      | N2KI       | W4CCS      | DM2RM      | JA2KTP     | WB5STU     |
| KB9DAK     | OE1ALW     | W4HGW      | GM0NAI     | JA4GXS     | WF5W       |
| KC6JAM     | OE3KLU     | W6SFK      | I5GKS      | JH6DUL     | WV1X       |
| N4ENE      | VU2MSA     | WA2BOT     | JA6NQT     | JR7GBL     | ZP5ALI     |
| NO0B       | W4TJE      | WB8BZK     | JA7KQC     | K4SX       |            |
| SK0QO      | W8HMK      | WD4IXD     | JA8BAR     | KT8D       | <b>206</b> |
| SV3AQR     |            | WF8R       | JH1CTV     | NI7F       | 4X4JU      |
| VE2BWL     | <b>215</b> |            | JH7WQX     | RA0R       | DL2NOM     |
| W4NBS      | DJ3AS      | <b>213</b> | K1TWF      | VU2ABS     | IZ0NRG     |
| W6CUA      | DK3BK      | EA2AGV     | K2CS       | WQ7B       | JA0EVI     |
| W6DE       | DL2RD      | HL4CCM     | K4ZNC      |            | JG3KLF     |
| W7KW       | DL4NBE     | IK4DCW     | KB1HY      | <b>208</b> | JH2AQI     |
| W8NJR      | DL9JI      | IZ1JMN     | KW4MM      | AL7R       | JR4VEV     |
| YB1RKT     | F6KOP      | IZ5GST     | N4LV       | G4FKA      | K4GO       |
| YB1TJ      | G4NBS      | JA0ED      | NA6MG      | HB0WR      | K8WVA      |
|            | JE7BQR     | JA9CG      | NC4RB      | JA1WTI     | KV4AA      |
| <b>217</b> | JF1WLK     | K2TER      | NK7Z       | JE7BUH     | N4QWZ      |
| AA9GR      | JH8KFE     | K6BZS      | NO9E       | K1TKL      | N7FF       |
| AA9RR      | JR3TOE     | KK5OQ      | PY3SB      | K2WJ       | NA6O       |
| AD3C       | K0LU       | KZ0X       | W1MR       | K3WGR      | VA2IG      |
| DJ0UT      | K5YU       | N3ER       | W2TX       | KM2E       | W7IUO      |
| HG6IA      | K8KS       | SM2GCQ     | W3NS       | LZ2HM      | WB4GLI     |
| JA2EJI     | KK4CB      | W0UC       | W4UEF      | N7TM       | WK8A       |
| JA6JNF     | N1RK       | W4CG       | W5VU       | N9FH       |            |
| K0AZ       | N3XM       | W9GG       | W9RC       | N9IO       | <b>205</b> |
| K0XP       | N4HN       | WB2ZAB     | WB0O       | NX8Y       | AA7XT      |
| K3FM       | N4SC       | WB8YTZ     | WB3LHD     | VE7XT      | AI8P       |
| K5EWJ      | PY2GG      | ZS6UT      | WU4B       | W1NT       | DS2BGV     |
| K8CC       | SV2CLJ     |            |            | W4DN       | HB9DVO     |
| N0VVV      | VE3YXO     | <b>212</b> | <b>210</b> | W6BK       | HK6K       |
| N8PCN      | VR2CH      | AA8SW      | DL7AA      | W6ZO       | I8DKR      |
| RA3LAL     | W0MU       | AB6BT      | JH1OGT     | W7VJ       | JA0AXV     |
| SM2HWG     | W6TUR      | AC9O       | JQ1PCX     | W8WD       | JE3NWQ     |
| W1KDA      | W8BLA      | EA7DUD     | K4EB       | WN7J       | JH2AMN     |
| W3DM       | WA3FRP     | EI2HY      | K4WES      | YE4FNN     | K2AJY      |
| W5PJR      | WT3Q       | JR3HZW     | K8MN       |            | K3JE       |
| W7IU       | WW8RT      | K1EO       | KS0M       | <b>207</b> | K4EU       |
| W7VY       | WX2CX      | K5TU       | N1IA       | DL4FDM     | K4QD       |
| WW4LL      |            | K7NTW      | N7MQ       | EC1AIJ     | K8EB       |
|            | <b>214</b> | KD3HN      | NA4MM      | G7SSE      | LB5GI      |
| <b>216</b> | 6K5AQY     | N4TD       | ND4X       | HB9PUE     | LU2DSL     |
| EI2JD      | DK0EE      | N6AA       | VE3SKX     | JA0JPD     | N2NW       |
| EI6IZ      | GU4YOX     | NT5G       | VK6OZ      | JA1DCK     | N4JQQ      |
| IK8UHA     | IK0XIH     | NY3C       | W1HEO      | JJ1QUV     | N8RF       |
| JH7LBE     | IK5PWN     | W5CWQ      | W6NK       | JR0QFA     | VK3OT      |
| JH7LVK     | JA1QIW     | W6GRV      | W6PH       | K6IPV      | W0DD       |
| JL1GYZ     | JG1SWM     | W7LGG      |            | LU2JCW     | W0UY       |
| K0KP       | JR2PZX     | W9ZCL      | <b>209</b> | LU4FW      | W3BNN      |
| K2MK       | K8ZH       | WA0ROI     | EI4CF      | LZ2ZG      | W5EC       |
| K3LA       | NX2X       | WA7HQD     | G3XLF      | M0IKW      | W8TM       |
| K7NK       | UT6UA      | WB5NHL     | HB9DLE     | N7HN       | WE2N       |

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| WR7Q       | JH8UQJ     | K4RDU      | CT1ESO     | HL4CBX     | <b>193</b> |
| <b>204</b> | K4MV       | K6XJ       | DG5LAC     | I0KRP      | 9K2BM      |
| DF3EC      | KF7F       | KM8AM      | DL4MEH     | JA2ODB     | AB5GU      |
| IK0WRB     | KG8CW      | LB7ZG      | HB9JG      | JA3BG      | EW4C       |
| IK2HDF     | KK0DX      | N0SL       | IZ7EVZ     | JE1CTA     | G4FTC      |
| JA7FWR     | KK9T       | N0TR       | JA3BKP     | JJ2VLY     | HL1XP      |
| JA7KE      | N3TR       | NC2Y       | JI3BFC     | JM1JZN     | JH1EIG     |
| JA8LRG     | N4MI       | SM5BMB     | JM1JIV     | JR6GIM     | K4VX       |
| JE6LZN     | N5OP       | W4PNY      | K5CR       | K4GM       | K9QJ       |
| JJ1KZZ     | N8AGU      | WM4AA      | K8YYY      | K4JWA      | KE4KMG     |
| JO1LVZ     | S59AW      | WW1V       | KM7R       | K5GM       | KF4NEF     |
| JR1VAY     | VK3TC      | <b>199</b> | KR4U       | K6JJ       | N1NU       |
| K0PX       | W7BV       | DJ5IW      | N0PFE      | K7DSE      | N4AOE      |
| K1GW       | W9KVR      | EA4UV      | N2GZ       | KE8UM      | N5UE       |
| KK0M       | WB3D       | G4AFJ      | N2RD       | N0TK       | SP3EPG     |
| N2BT       | WB4CW      | HL2DBP     | N3RW       | N3AIU      | SP5LKJ     |
| N6DHZ      | YB4IR      | I7LGM      | ND4V       | R7CD       | UA9MC      |
| N7JB       | <b>201</b> | JL3DGI     | OD5YA      | VE1HA      | W1DYJ      |
| NT9F       | 3D2TS      | K6CF       | OE1HHB     | VE3QAA     | W4DEE      |
| PT7DX      | 7J1ADJ     | KC2SST     | VK1FF      | VE7TK      | W7VS       |
| W2RIJ      | AE4CW      | KC5LK      | W3AKD      | VK3KE      | WD6T       |
| W5TUF      | BV1EK      | KS4YT      | W5MF       | VR2XMT     | WE9A       |
| W5WZ       | EA4CQT     | LZ2JF      | WS1F       | VU2IBI     | WK9U       |
| W5XU       | FG4NO      | N9LEO      | XE1FAS     | W0KCJ      | XE1YD      |
| W6HDG      | IK2WPO     | <b>198</b> | <b>196</b> | W9ZJ       | YB1TQL     |
| WA5UA      | IV3KCB     | EA5HM      | EA4D       | WW1WW      | <b>192</b> |
| WI7P       | JE1IBI     | JA1JYE     | F4GVO      | <b>194</b> | AD4Z       |
| <b>203</b> | JE6ADE     | JA4CZM     | HB9DRS     | 7Z1SJ      | DJ2RB      |
| 7K1CPT     | JH1ROJ     | JI1FXS     | IK7YCE     | DL9ABM     | E73D       |
| AC0W       | K2OP       | K3IE       | JH8MZF     | HK3J       | HK3PJ      |
| CU2CE      | K6ME       | K4IE       | JK1JAS     | HP3TA      | IK2YQX     |
| CU3EQ      | K7HC       | K5VR       | K0LB       | IK2WSO     | JF2SKV     |
| IU8HEP     | KF2TI      | KU2A       | K3DFL      | JH3GRO     | JH1FVE     |
| JA9LX      | KI3O       | KV4T       | K5LY       | JH4CPC     | JH2AJY     |
| JR1CAD     | KP4N       | NA1DX      | KL7TC      | JI1MNT     | JH3PRR     |
| N4DWK      | OZ5NJ      | NW8F       | KN7K       | K2HT       | K8GT       |
| N4KM       | PT2BW      | W0ZT       | KR0O       | K2TA       | MU0FAL     |
| N5QS       | SM5CSS     | W1GF       | N1API      | K4OTV      | N3OUC      |
| N7DED      | VE1VOX     | W4CMM      | N8NB       | KE3X       | VE1DUN     |
| NV4B       | VU2DCC     | W4HOG      | N9NB       | KE4VU      | VK5CE      |
| RT2O       | W3ATV      | W7EQ       | OE5JDL     | KF7NN      | VR2MY      |
| WA1ZIC     | W4NK       | W7QHE      | UA4PT      | KM9E       | W0BM       |
| WA9JWL     | W8MIL      | WA4QMQ     | W6DX       | KX5M       | W1WEF      |
| <b>202</b> | W8SAX      | WA9BZW     | WB7BBQ     | N6ER       | W3ML       |
| DK6OR      | WB1S       | WB8IZM     | WY0V       | N6XT       | W3WH       |
| DL2QB      | WD8PKF     | WF4W       | YO5OEF     | NW8U       | W6WF       |
| EI3IO      | <b>200</b> | WW8W       | <b>195</b> | TF4M       | <b>191</b> |
| HB9FBM     | F6HLC      | <b>197</b> | DM5JBN     | W4HY       | CU3EJ      |
| IW7DVM     | HB9HBZ     | AA0KA      | EA4M       | W9HZ       | HL5OC      |
| JE8IGW     | JA3WMS     | AA4US      | GM4KHE     | WD8LTM     | I1CMA      |
|            | JA6AQA     |            | GU0SUP     |            | IK4TVQ     |

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|------------|------------|------------|------------|------------|------------|
| J68HZ      | K0IO       | SM5ELV     | JM1VRW     | WA7BNG     | <b>181</b> |
| JH2NWP     | K7RAN      | SV1CQN     | JO4JDU     | WA9DU      | CT1ELF     |
| JR0EQQ     | K7WA       | SV8LMQ     | JR0RBY     | WB8RFB     | IK2DUW     |
| JR1LZK     | KM4HQE     | W5UHQ      | K0HD       |            | IV3BKH     |
| K5ZQ       | N4QVM      | W9UM       | K1LTJ      | <b>183</b> | JA0PE      |
| K8EAB      | N5RN       | WC4V       | K4MZ       | DL3ZH      | JA1FUI     |
| K8RF       | OZ3SM      | WF1H       | K6SY       | JA0HC      | JA7ASD     |
| N6FS       | OZ7DN      | WR2G       | K7IA       | JR1FCS     | JA7FAS     |
| N7TW       | VE3TM      | YB2TS      | N4BAF      | K0IL       | JE6UWU     |
| OZ1HPS     | VE4GV      |            | N6NBB      | K3SW       | JP1SRG     |
| SP3S       | W0FF       | <b>186</b> | NC7M       | K4RP       | JR2PAU     |
| VR2KF      | W3SB       | A71AM      | NK7C       | K7CU       | K0GEO      |
| ZL3RJ      | W4PV       | BG8PA      | NW7US      | K7ORK      | K4AU       |
|            | W6JZ       | DL6DCD     | VA7DX      | K8AV       | KF2OG      |
| <b>190</b> | WB2HJV     | DS3EXX     | W0PE       | K8SIA      | KJ4UZU     |
| DK5RL      | WB6CJT     | G4NXG      | W3NRJ      | K8VD       | KL7TS      |
| EA5DKU     |            | HB9CQL     | W4UFO      | K8YE       | KN4JX      |
| G0BBB      | <b>188</b> | JA7QQQ     | W5WLA      | K9ZG       | KO4PRE     |
| IV3BSF     | AA6XV      | JM1HJG     | WA4TII     | KA1CRP     | N7UJJ      |
| IZ0BTV     | DD0VU      | JP1GUW     | WB2KSP     | KX2S       | NN2D       |
| JA1PUK     | EA2BFM     | K0HB       | WC2C       | N8SHZ      | T77EB      |
| JA3AVO     | IK8OZV     | K3RWN      | YL2EC      | OE3EPW     | W0NFL      |
| JA4HXF     | JA1SGU     | K7VC       | YT7T       | PY6TS      | W3DQS      |
| JH6WMJ     | JA2KGQ     | K9GY       |            | SV3RKM     | W5RDW      |
| JL1EGW     | JK3GWT     | KD6WKY     | <b>184</b> | W5BK       | W9ROG      |
| JR2CFD     | JP1EWY     | KI6MQX     | BA4TB      | W5FL       | WA6EZV     |
| K0SRL      | K4AR       | KJ6Y       | DF3OL      | WA0WWW     | WB9IWN     |
| K4FW       | K5RA       | N6NT       | EA2AAZ     | WB9PNU     |            |
| K7GT       | K6LPO      | N9DR       | EA5XV      | WV8DX      | <b>180</b> |
| KC4AA      | KG6D       | NY1V       | IV3FFI     |            | 5T5PA      |
| KC4HN      | KM3J       | PA0TCA     | IZ0GKB     | <b>182</b> | DL5KUT     |
| KM5VI      | N1RA       | PT2ADM     | IZ5FSA     | AD7L       | EA1AA      |
| LA2IR      | N1SZ       | SM1NJC     | JA9RT      | DL2VWR     | EI3CTB     |
| N7MAL      | W4TE       | SM6WET     | JJ1JMZ     | DL7JRD     | EI8IU      |
| N9OY       | W6GJB      | VU2OY      | JL7BRH     | EA3CZM     | F1ICS      |
| NA9Q       | W8QZA/QRP  | W1BYH      | K0CF       | I6DQE      | JA0ADY     |
| NB3R       | WA1NXC     | W1ZS       | K5RJ       | JA1PVX     | JA7MNF     |
| R0QA       | WM9Q       | W2PD       | K9XR       | JR1IZM     | JH4GNE     |
| VK2AAH     | XE1R       | WA3SKQ     | KF8HR      | KA1API     | JH7AJD     |
| YO3DDZ     |            | WA6HBR     | KL7KK      | KD2SC      | K1DPB      |
|            | <b>187</b> | WB1EAZ     | LX1CW      | KE5PO*     | K1TN       |
| <b>189</b> | IZ8DEO     | WB8YJF     | N0OK       | N6KK       | KK0T       |
| 7L2QAD     | JA1QXC     | YB1RUS     | N4JRG      | NG2V       | KK4XL      |
| 9A1A       | JA6PNA     |            | N4UFP      | NS4X       | KQ5S       |
| AA8KY      | K8ZZU      | <b>185</b> | N7RD       | OE3JAG     | N7GCO      |
| AC7ZG      | KF4VTT     | AD5MD      | NE0DX      | TA1L       | NE5W       |
| AD0K       | KH6DX      | DF2WF      | UA1OM      | VA7ZT      | NJ9C       |
| CE3FZ      | N6VH       | HB9GWJ     | W0MS*      | W1RH       | VR2XYL     |
| DL5JS      | NA2R       | IK8TPJ     | W2PS       | W3KHQ      | W3CZ       |
| EA3CWK     | NU1T       | JA2ACI     | W3KHZ      | W8WRP      | W4AO       |
| JA7MAD     | NY4G       | JA8RRF     | W4AEJ      | WB1DX      | W4NE       |
| JJ1KXB     | RW3SU      | JA9IWR     | W4RS       | YO3HOT     | W5AAJ      |
| JK1DDG     | SM5BEU     | JH7IQQ     | W7VV       | ZS2Y       | W9SE       |

|            |            |            |            |            |            |
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| <b>179</b> | W0QC       | K1EDG      | J11SVY     | K5TDA      | <b>170</b> |
| AA5N       | W0ZS       | K1YT       | JR4LZX     | K8JP       | AA4A       |
| DK3QM      | W1ENE      | K7LY       | K0IIR      | KB9S       | DL4ZAB     |
| DK8IZ      | W1KMA      | K7PT       | K1UM       | KS4XQ      | HL1MKT     |
| HB9VAB     | W2EQ       | KE4BKL     | K7CTV      | N4XMX      | IZ0GVZ     |
| IK0WMJ     | W3ACO      | KE4S       | KE0A       | N7NW       | IZ8EKL     |
| JA1OQJ     | W4JVN      | KN9N       | KK7YC      | NX1P       | JA1KRW     |
| JA2BUR     | W4TTY      | KS8W       | KW2J       | OT1A       | JA1VRU     |
| JG1WNO     | WA3GNW     | N8IL       | LA2RZ      | OZ1ACB     | JG2NXV     |
| JM1ESG     | WA4RTE     | NS3L       | LT1F       | PY2ADR     | JR7XOD     |
| JR4CZM     | W12E       | VK2IE      | N3PS       | RL3BZ      | K2WK       |
| K8JE       | WN9Q       | W1FA       | N6JM       | RW3QHN     | K3PT       |
| K9JJR      | XE1L       | W1PY       | N7VPN      | TF3VS      | K6PT       |
| KE5MMT     | YO3JF      | W2XX       | ND3F       | VU2DED     | K8MRT      |
| KK9M       | <b>177</b> | W7BQ       | RW6MBC     | W1LY       | KA1O       |
| KN7D       | 9AY2K      | W9RXJ      | US2WU      | W3EF       | KC2WUF     |
| KZ9DX      | AA7FL      | ZP5MAL     | W4NJ       | W4GHW      | KE8G       |
| N2MFT      | AG4Q       | <b>175</b> | W7FI       | W7KSK      | N1ZJ       |
| N3CW       | DF7GG      | 9A5SSS     | WO5D       | W7TUS      | N9JCS      |
| N3IQ       | ER0FEO     | AA5H       | WW3QB      | XE1EE      | ND9M       |
| N4DJ       | EW4A       | AG3V       | <b>173</b> | YB4CHP     | NU4B       |
| N4MEC      | I2YPY      | AK5X       | A71EM      | <b>171</b> | NV4A       |
| OH1TSM     | IK8TEM     | AK9B       | AA0BH      | DL9NDV     | OZ1OXQ     |
| ON6YH      | IU8IYE     | CT7ANG     | DL2SWN     | EA1WH      | VE7ACN     |
| SV2DSJ     | JA1KXT     | EA7LL      | DS4BHW     | HL1VAU     | W2FDM      |
| TF2LL      | JA6JYM     | HL4XM      | I7PXV      | IZ1JLG     | W7SLB      |
| UT4UZ      | JA7BT      | IK0ZIO     | IC8SQS     | JA0GZZ     | WA8RCK     |
| VE1BN      | JE7KCI     | JA1GVT     | IV3AVQ     | K2DC       | WT9U       |
| W2NY       | K0BFR      | K2CYS      | JA1EMQ     | K4CGY      | YB3MM      |
| WX2U       | K3HW       | K7BWC      | KD0S       | K5ALQ      | <b>169</b> |
| YV4DYJ     | K4JUJ      | K8TS       | KD4OS      | K5ER       | CT1EPJ     |
| <b>178</b> | K6RV       | N1YX       | KE5FXE     | KP3X       | DL5SBA     |
| DD0VE      | K8AO       | N2KW       | KF1P       | N1QAE      | DL6KY      |
| JA1SLS     | KA1DJ      | N7AU       | LA7EIA     | N6EM       | EI9E       |
| JA3UNA     | KE1B       | NK9O       | N0LD       | N9JF       | F5EOT      |
| JH1IZR     | KI7AO      | NO2C       | N3AO       | NC6R       | HL5YI      |
| K0MP       | KK8MM      | OH2LHE     | NF2K       | NC6RJ      | IZ2MHT     |
| K1UA       | N0ODK      | PY2LSM     | TF5B       | ND4Q       | JA0EFR     |
| K4VNY      | N6VI       | SV1XV      | W0MS       | NJ1H       | JA1BON     |
| K5AX       | PV8DX      | TA3J       | W7JET      | NK5B       | JA3MIO     |
| K5CWR      | UA9AM      | W9KB       | WQ1H       | PY2RN      | JH6RTO     |
| K8DJC      | VK2CA      | WX0Z       | ZL1ANH     | VK2HV      | K0MS       |
| K8WHA      | W2HAZ      | <b>174</b> | <b>172</b> | VK7ZE      | K2CDJ      |
| K9EXY      | <b>176</b> | AA4UJ      | 8P6SH      | W4ARK      | K2SD       |
| KA2CYN     | A61BK      | AG8L       | DL2RUG     | W4IDX      | K4IU       |
| KB7AK      | AF3X       | DL2AMD     | HB9HVG     | W5DXQ      | K4KAL      |
| PY2CP      | CT3CD      | EI4BZ      | JA1HOM     | W5UQ       | KB4FB      |
| PY3VB      | DJ3XG      | HB9HIT     | JE3BIQ     | W7XE       | KB5HC      |
| R7LP       | JA2DHG     | IK4TVP     | K2RNY      | WB2V       | LA9XGA     |
| SP5ELW     | JL3RNZ     | IZ0GYP     | K4QE       | WB5XX      | N2KX       |
| VE2HJ      | K0OB       | JF7NNI     | K5MMH      | WP4CQ      | N4LUF      |
| VE3FRR     |            |            |            | ZS1C       | N6DW       |

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| NE6V       | IK6COX     | <b>164</b> | KE9S       | JA1GLE     | N2YF       |
| NM1G       | IZ0FYW     | AI2S       | KO1H       | JH1XFR     | N5OHL      |
| NZ7Q       | JA0CVC     | CT3DZ      | LB8CA      | JH8WXF     | N8OQ       |
| OH3FVP     | JA1DIO     | EI1DG      | N7NF       | JL4BSE     | VA3IC      |
| PA2TMS     | JH6WHN     | HK3CW      | NF7D       | K3GO       | VU2LBW     |
| SM0NUE     | JJ1LID     | HK6P       | NT6AA      | K4DET      | W0IKD      |
| W2IY       | K0FG       | IK7JTF     | OK1UU      | K4YP       | W4CC       |
| WZ9B       | K0PC       | IZ4IRO     | PY4OG      | K6ETM      | W6NT       |
| XE1ILI     | K3VPZ      | JA3AOP     | VA3HP      | K9IA       | WA8LRW     |
|            | K8ROK      | JH1FRW     | W1GS       | K9KDS      | WB2P       |
| <b>168</b> | KI4TZ      | K0NV       | W1JGS      | K9UWY      | WD5BJT     |
| AA3TH      | KU1T       | K0YL       | W1ZZ       | KN6VTC     | YO4CPO     |
| AC4BT      | LX2SM      | K5AUP      | W3DAD      | KT5V       |            |
| DL1EFD     | N8BI       | K5MT       | W3KHG      | N0IW       | <b>159</b> |
| EA4DEI     | N8WXQ      | K7QA       | W3KN       | N4ST       | 9H1AE      |
| EI8GS      | ND7K       | KC2STA     | W4PGM      | N5HC       | AA3AZ      |
| JA3BLN     | VE6TL      | KJ4FZ      | W7NP       | NE1RD      | AA7X       |
| K0ABC      | W1DAR      | KM5G       | WA7HR      | NN5E       | EW7BR      |
| K5HK       | W6SIY      | N0ATQ      | WB4SON     | NX3A       | F1OBJ      |
| KC1ERO     | W6ZPL      | N0HJZ      | XE1GLL     | OH2LU      | G3VAO      |
| KM2O       | YB1AYO     | N4CT       | XE1MW      | PY5VC      | G4CWD      |
| KS3L       | ZS6IR      | N6RC       | ZS6NJ      | VE7ON      | HB9AGO     |
| N4SV       |            | NZ5O       |            | W0JMP      | IW8CGX     |
| N8PE       | <b>165</b> | S51DD      | <b>162</b> | W1FM       | JA1PLT     |
| RA3AOS     | AF3K       | VK3FN      | AD4AA      | W3DIY      | JA7JAA     |
| WA4USA     | AJ4IM      | W4WW       | DS1CPT     | W4LEW      | JA9KRO     |
| WB2NPY     | CT1BOY     | W5MJ       | EA5ZR      | W5AP       | JH1LZU     |
| WD8KND     | EA7LS      | W6OTC      | G3PSM      | W5JE       | K0ZT       |
|            | JA2LHG     | W8YV       | JE1LPZ     | W6HYI      | K2JK       |
| <b>167</b> | JA4RTX     | W9LU       | JK1EBA     | W7BJN      | K3IZ       |
| AD8NQ      | JR4QZH     | WF5K       | K2RB       | WF2Y       | K6CJ       |
| F4WDL      | K4SAF      | WW0E       | K7QBO      | ZL1WG      | K9ARZ      |
| G1VDP      | K4VW       | WZ6Z       | K7STO      |            | KC9WPS     |
| JA3KKE     | K6WSC      | YB2IQ      | K8GWU      | <b>160</b> | KD4SN      |
| JA4CSJ     | KB2S       | YL2AP      | KR7RK      | AB0S       | KI2D       |
| JE4FNC     | KM4NS      |            | KX9X       | AC0X       | KT4AC      |
| JN4FNZ     | KU9S       | <b>163</b> | N1BB       | AC2G       | N4MIK      |
| K7VL       | LA4C       | 7L3SQL     | N4QM       | AK1P       | N8BK       |
| K8BB       | N5PA       | AA2VG      | NF4J       | CT1DIZ     | N8KU       |
| N8TFD      | N6TR       | AG6HE      | SV2JU      | DF8FT      | NA4CW      |
| NI4Y       | N6VNI      | AK4AO      | W2UB       | DL6ZNG     | NC4RY      |
| PB9FN      | SP9IZV     | DJ0AH      | W4PGC      | EI7JZ      | NK5Z       |
| PY2BBQ     | VE3GFN     | DK3FB      | WF3M       | G0MFO      | PA5X       |
| UA9AGX     | W4MPY      | DL8DWL     | ZL4QJ      | IK2GOQ     | SP1NEN     |
| ZP5FGS     | W4RQ       | E77S       |            | JA1VRY     | TG9AJR     |
|            | W8HB       | HB9AJY     | <b>161</b> | JA7DPC     | VA3OKG     |
| <b>166</b> | W9LCQ      | JA3EEM     | 7Z1HL      | JE3FOR     | W4AFB      |
| AD7XG      | W9LQI      | JA6ENL     | AA5B       | JK1SQI     | W6IA       |
| DH3KM      | W9WO       | JH0AKV     | AE4M       | K3SX       | W7PC       |
| DL9DRA     | WA3WZR     | JM7TKK     | DS4GKF     | KD0AA      | W8FAX      |
| DS3DNT     | WB4DNL     | JR3ADB     | G4ZOY      | KE5BR      | XE1V       |
| HB9AZO     | ZS5LEE     | K7KJ       | IT9IPQ     | KM6KO      | XE2YWH     |
| IK6CGO     |            | KB4KBS     | IZ4GOL     | N1RM       |            |

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| <b>158</b> | K8KT       | OZ6PI      | NR0T       | WA4NUF     | K9NX       |
| AC8L       | K9UO       | R7NA       | PV8ABC     | WI7N       | N0TA       |
| EA5LV      | KJ6ZH      | SM0CXU     | PY8WW      | WV1R       | N4WOT      |
| G3MPB      | KQ5M       | VR2PX      | R2ARR      | ZS1EL      | N6RVI      |
| HL2ADO     | KR4BD      | W0ANZ      | VE3DUS     | <b>152</b> | N9BVA      |
| IW3IE      | NE2V       | WA2ALY     | VU2NXM     | 7N2JZT     | NJ4V       |
| JH1VHU     | NM4SH      | WB4KTF     | VU3NXI     | DK3TL      | NQ4A       |
| K3CWF      | NN6K       | XE2W       | W7VAS      | F5AQB      | US3QQ      |
| K4MIH      | NQ7M       | ZL2DD      | W7VP       | GM5YTT     | W1XV       |
| K5YE       | PF7M       | <b>155</b> | WA4MME     | IK8DUI     | W2JAN      |
| K9BO       | SM2EJE     | 9M8DEN     | WB4PWZ     | JA1BDF     | W4DFU      |
| KB2XJ      | SM5BNK     | AI6O       | WX2K       | JA1ITJ     | WA2IKL     |
| KB5UNX     | SQ7FPH     | DL1EV      | <b>153</b> | K0SQ       | WK1Q       |
| KB8KIM     | TA1PB*     | EA1P       | 9A3LYL     | K4MIJ      | WQ5G       |
| KD4W       | VE7VF      | F6FYD      | CT1HHP     | K6LD       | WW5L       |
| KE2M       | W0JW       | HA3OU      | DL3ANK     | KL2R       | WY4I       |
| LZ1MDU     | W1GY       | JA7FVA     | DL5ZB      | KY0Q       | <b>150</b> |
| N6NG       | W3BYX      | JH1HRJ     | EI3ISB     | N1HO       | AC9X       |
| NN9X       | WB3BFC     | K0HIP      | F4CPF      | N4ANV      | DS4DRE     |
| NR5R       | WB8EKG     | K4LW       | JA1SZN     | N4WD       | EC7B       |
| NW4M       | XE1ZW      | K4NTO      | JA3UOQ     | N7KDT      | F4DSE      |
| VE3NJC     | YB0NFL     | K5EWS      | JA6BF      | NC1M       | G3VQO      |
| W0QD       | <b>156</b> | K7UPJ      | JE3OUW     | NS7K       | IK8IPL     |
| W1DXH      | 7N1GMK     | KC4LZN     | JE4WOK     | NU0Q       | JA7PKV     |
| W2HUV      | AA3K       | KJ4YLO     | JR1ATQ     | SV3KH      | JF1KML     |
| W3UTD      | AI4WW      | KM4VI      | K1QN       | VA2LC      | JH3FCF     |
| W5WI       | CU3AN      | KW4J       | K3OK       | VE3YV      | K0FD       |
| W6VIO      | EI2IP      | KX6C       | K3UW       | VE7NY      | K4VAC      |
| W7FP       | G8BCG      | NE5S       | K4AFE      | VK3MB      | K5FXB      |
| WA1EHK     | HA8UT      | V51YJ      | K4DSE      | W4DWS      | K6EGF      |
| WA1LAD     | IK0XKP     | VA7XX      | K4HX       | W8DN       | K6EV       |
| WA8A       | IZ1JLN     | VE3FAC     | K4KCS      | W8JY       | K8CMO      |
| WA8Y       | JA1IHD     | W7GSV      | K6ASK      | W8VK       | KC2NJ      |
| WB6JXJ     | JJ1IRS     | WB2BIN     | K9AQ       | WD9FLI     | KE3ZT      |
| WM5H       | JK1NPH     | WX3P       | KD4POJ     | XE2B       | KM2T       |
| WY7FD      | JN3XEZ     | <b>154</b> | LA4RT      | YC6JRT     | KO6UW      |
| <b>157</b> | K2QB       | AA5SH      | N1DC       | <b>151</b> | N4FN       |
| AC0B       | K2WR       | AC6DD      | N1DM       | DJ4HR      | N5YY       |
| HK7MQC     | K5VG       | AE9DX      | N5BA       | DL2XN      | N8IK       |
| IT9YOZ     | K6NS       | AJ8MH      | N7YQ       | DS3EXT     | NC7B       |
| IW5EIJ     | K6UT       | CT1AUO     | ND1T       | EA4EJP     | OZ7BQ      |
| JA1EMK     | K6UXO      | DL1MEV     | NG9J       | EA8TK      | SM6MSG     |
| JA7XRO     | KE1IU      | EA6AZ      | NT5O       | I3DUB      | UN7BY      |
| JE2RBK     | KE6V       | EI6JK      | NY7T       | JA7EU      | W0UVC      |
| J11DMH     | KR8T       | JK7LXU     | SO5AS      | JE2KSM     | W1CDC      |
| JO3WHB     | LU1FM      | JR1HYA     | W1RG       | JF1MTV     | W1LE       |
| JR1XFS     | N2MN       | K2ZZ       | W4YCH      | JR1QLM     | W3EP*      |
| K1XE       | N5JEY      | KD6JP      | W7LEA      | K4DB       | W4CZ       |
| K3AR       | N6IBP      | KL7QW      | W7UV       | K5GZR      | W4SKW      |
| K4GZ       | N7ZA       | M0VCB      | W8VVG      | K7UW       | W5GCX      |
| K4LQ       | N8JK       | N2XQM      | W9QO       | K9BQL      | W5PD       |
| K4RM       | N9AZZ      |            | WA2MZX     |            | W7HUY      |

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| WA3GFM     | SM6MCW     | WK1J       | JA9APM     | NY2E       | K7NW       |
| WB9MSM     | VK3EUZ     |            | JE1TNL     | ON6NG      | K7SX       |
| WO6T       | W0FG       | <b>146</b> | JG1JPE     | PT2CSM     | KA1WIF     |
| XE1ACA     | W0VM       | 7J1ABD     | K0SN       | VO1AU      | KC3AK      |
| <b>149</b> | W2PSU      | EA5BZS     | K1ETA      | W3HQU      | KK5J       |
| EA3HDZ     | W4BH       | EA5GXI     | K1FE       | W5IO       | N5OGP      |
| EA4OR      | W4DVG      | G4WGE      | K1KP       | ZP6VT      | N7ZT       |
| F8DZY      | W4WNT      | HB9TQL     | K3HPA      |            | N9AKR      |
| GW0ANA     | W5SUM      | IK8PGE     | KI0I       | <b>143</b> | ON4AGX     |
| HB9WDY     | W7YED      | IZ0FUW     | LA5HPA     | AA6PG      | ON7BJ      |
| JA0NPQ     | W8WFN      | JH1LMQ     | N2PL       | DS5ANY     | VA3VF      |
| JA2CPD     | WA3GM      | JK2VOC     | N8AID      | GM1BSG     | W1ER       |
| JS1MRA     | WK7E       | JK8VMB     | N9ATF      | IK2RGT     | W7OLY      |
| K1ROA      | WQ5T       | K3SF       | NC8I       | JA1UOA     | WB8TRW     |
| K8PTT      | WV4V       | K8FB       | SM6OEF     | JF6AKS     | YB0EIN     |
| KC4D       | WY7M       | KB8NTY     | SP5UFG     | JN1MKU     |            |
| KI5GD      | YB0MZI     | KI0KN      | SP7ASZ     | K0VM       | <b>141</b> |
| KK4QN      | ZS4JAN     | KV7N       | VU2TMP     | K1QQ       | 9J2BS      |
| M0RTP      |            | KW1DX      | W1MRH      | K5RKS      | 9K2HM      |
| N4PF       | <b>147</b> | LA9KY      | W2GHD      | K8ZT/QRP   | AB4FH      |
| N6VS       | 7L4VYK     | N3TTT      | WA6TQT     | KF0RQ      | AE0MO      |
| NL8F       | AB5RM      | N5FEE      | WJ1B       | KK4CLY     | CX1FK      |
| OH3PYY     | AB6CF      | N9DJ       | XE1RP      | KW3F       | DL0CS      |
| ON6LY      | AD4XV      | NO3U       |            | N0YO       | FM5DN      |
| PT2ND      | DK3PZ      | NR0Q       | <b>144</b> | N4TKF      | G0THF      |
| SM5FNU     | EA3LX      | OZ9U       | AA5NT      | N5TF       | HC1HC      |
| VU2OT      | EA5AR      | PP5BK      | AC8TO      | NC6K       | HL1OYF     |
| W1ECS      | F4DVO      | RM4C       | DL3BUE     | PG2AA      | IK1RLI     |
| WA3IIA     | G4VWI      | UR5EIT     | DS2GOO     | SM5ATV     | J11CYX     |
| WA8LOW     | JA1CC      | UX4UM      | EA3GCT     | UU1JA      | K0HQW      |
| WD1M       | JA5XPD     | VE7VZ      | EI9FVB     | W4MOT      | K0SW       |
| WS4H       | K0JJR      | VU2AE      | FM5FJ      | W6IS       | K2ZD       |
| YO3GJC     | K0SX       | W4DSM      | HB9CA      | W7BC       | K5PE       |
|            | K5HX       | W8LQ       | IV3NVB     | WB3AVD     | K8OS       |
|            | K7PO       | W9LYN      | JA1BJI     | WB5TOI     | K9AAN      |
| <b>148</b> | K7YMG      | WA5VSK     | JA1MOD     | ZP6CC      | K9DUR      |
| AE4VJ      | KB5GA      | WN6M       | JA1TD      |            | KF8VX      |
| DL6ZBN     | KL7XO      | YE1AR      | JG3KMT     | <b>142</b> | KG4JSZ     |
| E29TGW     | N9VD       | ZS1DX      | J15RPT     | 4F3BZ      | KH6XT      |
| IZ6GSP     | NA7RH      | ZS2ACP     | JR1AHH     | AH7G       | KJ4EX      |
| JH3SIF     | NB1U       |            | K0RAR      | DL3DUE     | KM8V       |
| JH8FIH     | NW6V       | <b>145</b> | K5ZO       | EA3CR      | KR0I       |
| K8KY       | NX4TT      | 4S6RYD     | K8SM       | F6FNA      | LA8PDA     |
| KF8PD      | OE9DGV     | AA4ZK      | K9LCR      | HA8UB      | N1TA       |
| KM4A       | W0YDB      | AD0TR      | KE9UA      | I5FLN      | N9QQK      |
| KU4V       | W2HTX      | DL5MX      | KF6I       | IU8LMC     | NZ2L       |
| LB8OH      | W2RDS      | EI8JX      | N1XL       | IW9DNI     | OZ9GA      |
| LU1HLH     | W3MRL      | G3VXJ      | N2YBB      | JA1CPU     | PY2YW      |
| N2IEN      | W4WN       | I0PNJ      | N4GRC      | JA5ALE     | SM0NZZ     |
| N3HYB      | WA2VQV     | IK5QPS     | N4LSJ      | JE5WJM     | SM5CCT     |
| N4GBK      | WB6BFG     | IZ8EYN     | N7NH       | JL3OUW     | SP7QHR     |
| NI8Z       | WB9VGO     | JA5OP      | NN4K       | K1KOB      | W2KP       |
| OE8XBH     | WG0G       | JA6AVT     | NN7X       | K3SUK      | W4OWY      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W8WTS      | KK4MA      | W9KM       | IZ2ZPH     | NM4Q       | F4HZZ      |
| WD8MGQ     | KV1M       | WA3YZD     | JA1JYS     | ON6KE      | F5ZO       |
| WN0L       | N1GFV      | WB5ZAM     | JA5BZL     | RW4NJ      | G0FWX      |
|            | N2YU       | WD1X       | JH1OVY     | SM0PSO     | IK1PKH     |
| <b>140</b> | N6GEE      | WI4R       | JL1MWI     | VE6KY      | JA1GFD     |
| 6K2ILX     | NK6O       | WQ5O       | JN1NOP     | VK7AP      | JE7RJZ     |
| AA7UN      | RA3SD      | YB9AY      | K0FLY      | W3TC       | JQ3TAN     |
| AA9WO      | TF3IRA     |            | K3LL       | W4CIR      | K1JE       |
| AF8C       | VE3MIS     | <b>137</b> | K4FK       | W8QWI      | K4ODL      |
| DF2UA      | VK4XO      | A92IO      | K7DD       | W9GIG      | K4TXJ      |
| DK2GP      | W2FS       | AA2T       | KI7M       | W9TO       | KA5SYP     |
| EA2RY      | W6DCK      | AF6O       | N1UZ       | WA2AOG     | KJ7KOJ     |
| IV3EHH     | W6JK       | F5LIW      | N3GTG      | WA4YYM     | KM1H       |
| JA0DBQ     | W7JWM      | F5NNN      | N4PAJ      | WB9W       | KM4CQG     |
| JA0DMV     | WA2DHS     | HB9HFM     | N5WD       | WQ5N       | KP4DKE     |
| JA3GAK     | ZL2AO      | IK3GBG     | NG4C       | WX4TM      | KR7D       |
| JA4FKO     |            | IS0EBO     | OE6BME     | WY0A       | KT0F       |
| JL2ULM     | <b>138</b> | IS0MVE     | OK2FB      | YL7X       | LA7QI      |
| K1EP       | AA9XA      | JA1VYW     | PY8AJD     | ZL3RIK     | LB2TG      |
| K3DQB      | AC4UR      | JA3VUI     | SP9NLK     |            | N2KOF      |
| K7FEL      | DL7BO      | JE3PCP     | W4AU       | <b>134</b> | N2SO       |
| K8RMC      | EI7GY      | JE4MHL     | W4TUN      | HB9BEM     | N5GE       |
| K8TVD      | G4AYU      | JO1MOS     | WA0GOZ     | HK3PLB     | NN5O       |
| K9JY       | I5XFD      | K0YY       | WE9M       | IK6BOB     | NZ6N       |
| KB4CRT     | JA1PS      | K2KNB      |            | JE0EHE     | PR7AR      |
| KR4DA      | JA6MWF     | K4MSS      | <b>135</b> | JJ1BDX     | PY2FUL     |
| KS0Y       | JE8KGH     | K6EGW      | 7N4OBV     | K0YA       | SM6NJK     |
| LA1J       | JF3AHI     | K6OJ       | AA9F       | K4GN       | TF3DT      |
| LU3XX      | K0QB       | K7YZO      | F5DBT      | K8CR       | V31MD      |
| M0HIH      | K2IE       | KT4J       | G4UZG      | KD2GC      | VE2YG      |
| N4PHH      | K4TOR      | KY5I       | G4YCS      | KD4BPZ     | VU2IT      |
| N4UW       | KB0V       | N9AOL      | GW4TSG     | KE3VV      | W0QL       |
| N5WNG      | KD4EE      | NS4F       | IK5ZAJ     | KI6PG      | W1MJB      |
| N9AX       | KD9ZR      | SP5BMU     | JA1ERB     | KP4AZ      | W4JDS      |
| N9MB       | KE7LU      | SP5ZCC     | JA1TNL     | N7WI       | WB2UFF     |
| VU2MB      | N0IRM      | SV1EJD     | JA7WKG     | SM7GXR     | WM5DX      |
| W2CS       | N1KM       | VA3NXM     | JS6SCC     | SV3EXP     | WZ1Q       |
| W2RD       | N1WON      | VK4BUI     | K0XM       | W3WN       | YO8PS      |
| W5HNK      | N5JC       | VU3CAU     | K2GW       | W4EB       |            |
| YU1LD      | NA5S       | W1ARY      | K3IXD      | W5WS       | <b>132</b> |
|            | NK4R       | W5HY       | K4HYJ      | WA3PBL     | AK3E       |
|            | OH3GGQ     | W5OV*      | K6CTW      | WB6MBF     | DL1ZBO     |
|            | OV5O       |            | K6JBH      | WF8Z       | DL8GAM     |
| <b>139</b> | OZ9XU      | <b>136</b> | K6RI       | WV2M       | DL9BM      |
| AA1IF      | PS8ACL     | AD1S       | K7AWB      | XE1SAX     | DM3CW      |
| AA4MD      | W4GV       | AD4DD      | KD1AB      | YB1BML     | EC1AE      |
| DF1JM      | W4UT       | AI1W       | KL7NW      |            | F6ACC      |
| DL6NW      | W5XG       | AK0A       | KV8P       | <b>133</b> | F6DHI      |
| DS4CNB     | W5ZE       | CE1AT      | KX2B       | 4X1EL      | HB9ESS     |
| JA3ARM     | W6QO       | CT3KY      | LA5EKA     | AA7AV      | HB9ZS      |
| JA6CDA     | W8UMA      | DL8XDA     | N4KEB      | AD4YM      | HC1HN      |
| JF1KIG     | W9BB       | EA1AZ      | N9MSG      | DS4NPL     | IZ5YHD     |
| K2TG       | W9GFB      | IK2HKN     | NA8W       | DU1IVT     | JA4DLF     |
| K3BQ       |            |            |            |            |            |
| KC6ZBE     |            |            |            |            |            |

|            |            |            |            |            |            |
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| JA5PDS     | K4YKZ      | NE3K       | WR2V       | HB9WDF     | HL0C       |
| JH0LME     | K8MVZ      | NI1L       | WY2E       | HP2NG      | HL1SSG     |
| JH2ABL     | KB1DMX     | OR4K       |            | IU0ICA     | IK2ULM     |
| JM1GYQ     | KE4YOG     | RG7F       | <b>128</b> | JA1PBV     | IZ1UKF     |
| JM3XZC     | KF5WCP     | TF8GX      | AG2O       | JA8ANQ     | JA2DCN     |
| JN1RFY     | KI5GF      | VE3NKS     | DJ4SO      | JH9FCP     | JA8GSN     |
| JN7DIY     | KX7L       | W2CQ       | EI9HX      | JN1BAH     | JE1ARQ     |
| K5SES      | N3PV       | W4DTA      | HB9CPS     | JN1SUT     | JI4HKA     |
| K7DS       | NN6CH      | W8PE       | HB9EBM     | K0FTC      | JO1CRA     |
| K8WDN      | PV8AJ      | W9MAK      | IK5BSC     | K0TLM      | JR1AHP     |
| KB0EL      | SM5NAS     | WB8LEM     | IZ1JIZ     | K1XO       | JR7FYD     |
| KC5LT      | SM7DXQ     | WB9TFH     | JE1WZB     | K2DF       | K4OP       |
| KD2JA      | TF3T       | WK5X       | JE8LWZ     | K3UT       | K5WDW      |
| KJ6YK      | V31CQ      | YB0AI      | JH6CDI     | K4ZIW      | K6JEY      |
| KK4HD      | VR2CO      | YB0WWL     | JR4DHK     | KF7PBM     | K8IKE      |
| KO4IBL     | W3WST      | YD9UW      | JR6LDE     | KI0HA      | KA7CVJ     |
| KS9R       | W4ASE      | YO3IPR     | JS6QOM     | KJ6HZ      | KB0IKW     |
| N4GOA      | W6EJJ      |            | K0UBR      | KK4ODQ     | KB3KJ      |
| N5MI       | W9YK       | <b>129</b> | K2GLS      | KR7X       | KB8DID     |
| N5RA       | WA5YOM     | CT1ETE     | K2JLD      | LA9VBA     | KC9GHA     |
| N7JKF      | WB8TGY     | DS5BRE     | K2MHE      | N0BK       | KI2Y       |
| NW2I       | WU1U       | G6NHU      | K5NV*      | N2ZL       | KW1X       |
| NZ3M       | YY4DNN     | IW4EII     | K8CJY      | N4HGZ      | LU5OM      |
| PA1NHZ     |            | JE7OEC     | KB1AWM     | N5PO       | N1SFE      |
| TA1AL      | <b>130</b> | JI1VVB     | KB1OIQ     | N5XUS      | N3YZ       |
| W0MA       | AA0FT      | K0PJ       | N1FOJ      | N6DVR      | N8DE       |
| W3JXP      | AB4KJ      | K4AEN      | N2SG       | N9IXD      | N9RE       |
| W4KCM      | DK9WZ      | K4HEB      | N2YG       | N9XG       | SV9FBK     |
| W4UDH      | EI5KO      | K4VUD      | N4DJT      | NM2A       | UT9LC      |
| W5FPT      | F5ELL      | K6HMS      | NH6T       | PY1KZ      | V31JP      |
| W6FI       | F5VML      | K7HPH      | NR5O       | PY2BT      | VE3KKB     |
| W8EOG      | G0MMI      | KA4H       | PY5XH      | R3BB       | VE7IU      |
| WA6MRK     | G0UII      | KB9AIT     | SM0BSO     | S57NML     | VU2SWS     |
| WB5KSD     | HA0DD      | KE8NOA     | TF3JB      | SM2YIP     | W0GXA      |
| WN1M       | HB9HHH     | KH6AT      | WA4HXC     | UA2CZ      | W3JM       |
| WS7W       | HL5NBM     | KR4Q       | WL7CG      | UA3EAY     | W5KAU      |
| WT5L       | IK5TBK     | KR9A       | XE2AU      | VE3EDY     | W5SG       |
| XE1NW      | IW1PUR     | LP1H       | YB1SKR     | VK3YR      | W5TFV      |
|            | IW7DMH     | M0IFT      |            | W3GP       | W8PAT      |
| <b>131</b> | JA1KZP     | M0NGN      | <b>127</b> | W4PKU      | WA3UTC     |
| 9H1EJ      | JH0WYT     | MW2I       | AB1NS      | WA3PAK     | WA9SQH     |
| AB8M       | JN6CYC     | N2MEE      | AB5YI      | WA4RYW     | WB4KZW     |
| AD4RE      | JR0GXA     | N3COB      | CU7AJ      | WA5PFJ     | WF5I       |
| AI4QQ      | K7ON       | N3TG       | DD9WG      | WD4OHD     | WT9Q       |
| F5LMI      | K8POM      | N4WMB      | DJ4JZ      | ZP5CGL     | YB0JVZ     |
| F5NTZ      | K9QA       | N5SJ       | DS4OMS     |            |            |
| G4DDL      | KF9AF      | PA3DRZ     | EA8TZ      | <b>126</b> | <b>125</b> |
| IZ3DBA     | KM4FI      | RY6M       | EI4HQ      | 9A5JV      | 4Z1JS      |
| IZ4COT     | KT5X       | W6BBS      | EI6GI      | AB3TM      | 7Z1CQ      |
| JA9EEH     | N0OP       | W6FUV      | G0UGO      | AJ9K       | AB9KZ      |
| JH8LEY     | N1KEZ      | W6IHA      | G3RZP      | EA3UU      | AD4YQ      |
| K2UT       | N5ZY       | W7EYE      | G3ZEM      | G3YFE      | CE0ZIG     |
| K3UC       | N9OI       | W9FY       | G4SGX      | G4GEE      | DG1SGW     |

|        |            |            |            |            |            |
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| DK8KC  | <b>124</b> | LU9OZX     | K8LBT      | PV8AAS     | VU3DJQ     |
| DL3IAK | AA2WN      | M3DFW      | K8LE       | PY2AB      | W5GML      |
| DS5AAQ | F8EZE      | MU0GSY     | KB2RA      | R6AZ       | W8ZR       |
| EA4DL  | G4GZG      | N2DU       | KE7BMG     | SM4AMJ     | WA6VZN     |
| GI4FUE | HB9ECS     | N2IFA      | KI5FJ      | VE7YY      | WZ4RC      |
| GM0VIT | HB9TJG     | N3DD       | KJ2U       | W0TG       | YB0MWM     |
| HL4GHT | IZ5BYJ     | N3MX       | KM6WXB     | W5MZX      | YB6HAI     |
| JA6UDI | JA1EYN     | N9BT       | KP4P       | W7AM       |            |
| JL1BYZ | JA2CKK     | NF6P       | KR1B       | WD3P       | <b>119</b> |
| JM1GAW | JA5CDL     | NK2H       | KU4A       | WY9V       | AA4XR      |
| JR0AMD | JA7MWC     | PA3AIN     | KZ1A       | YO5QAW     | DL4IW      |
| K0HP   | JH2RMU     | PB7Z       | KZ1X       | ZL2LW      | DM3FZN     |
| K0RX   | JJ7XTV     | PV8RR      | LX2PA      |            | EA3DNC     |
| K1KZ   | JK1OTP     | RN0C       | N2EI       | <b>120</b> | EA5CZ      |
| K2RKJ  | K0COP      | SM0EUI     | RA6XV      | 4F3OM      | EI4DQ      |
| K4HDW  | K4BNF      | SM7PKK     | VE3MSK     | 4Z5BZ      | F5UL       |
| K5GDX  | K6AHG      | SP5AMN     | VR2CC      | 6K5XZE     | GM0SCA     |
| K6SLO  | KD2NF      | SP9FWQ     | W2OSR      | AA4NG      | I0SSW      |
| K7NPN  | KF2HC      | UA4HAD     | W4CU       | AB2NI      | I4UUL      |
| K9BJM  | KO8V       | W1VE       | W4DRK      | DD9WL      | IZ1UKG     |
| K9KJ   | NT4K       | W4GH       | W4GKM      | EI2II      | JA0EBV     |
| K9MQ   | NY2L       | W5TZN      | W9JJ       | G0KHO      | JA2KPW     |
| KA1CTL | OZ1BII     | W6PG       | WB9M       | GM0VRP     | JA5EEU     |
| KA1NCN | PY3VK      | W9COS      |            | HI3I       | JA9WMS     |
| KB7AZ  | SM0JCA     | W9MB       | <b>121</b> | IU1MQC     | JE1COB     |
| KE7UL  | SM7TZK     | WA5KBH     | AB1QP      | JA1UBZ     | JF2PZH     |
| KG2V   | SV4FFL     | WB9WHQ     | AD9DX      | JA5MOO     | JH2WDT     |
| KI7HO  | VE3PNT     | YB0AZ      | AG5CN      | JA6XXF     | K1IG       |
| KN4WOJ | W1UN       | ZS2I       | DL2DCX     | J11JMK     | K2IRM      |
| KQ6K   | W4EY       |            | DS5KJR     | JP1PZE     | K5LA       |
| LU8XW  | W4VG       | <b>122</b> | GW4BVJ     | K0FF       | K8CCV      |
| N0AB   | W7QF       | AA4NO      | IZ7QSS     | K2KJ       | K9OHI      |
| N1JG   | WS7I       | AA4OC      | JE3TAT     | K4LCP      | KB4FXE     |
| N2TC   | ZS6NK      | AC4XL      | JF2RSF     | K6GWN      | KQ4R       |
| N5CR   |            | C31MF      | JF4HDR     | K6VMV      | N6KW       |
| N6TD   | <b>123</b> | CU2AF      | JG3SUQ     | K8ESQ      | N7JXS      |
| OZ2TF  | AA4H       | DL9SAD     | K1ECU      | KC4DM      | N9AVC      |
| RV6ARZ | DS5JMG     | DM6MA      | K2OGD      | KF6E       | NK5O       |
| SV7CUD | G0HSA      | IK2BBU     | K5PQ       | KZ5JEF     | NN7A       |
| TI2MCL | HL9HH      | JA0BES     | K6DJ       | MM1PTT     | NX3Y       |
| VA1SEA | I0KMJ      | JA0HXV     | K9OZ       | N4LS       | VR2ZXP     |
| VA3XQ  | IK6BMU     | JA1CCH     | KA9A       | N7TWS      | W0MF       |
| VR2IL  | IZ2GNQ     | JA3PRM     | KB9EKO     | ND0C/QRP   | W7BJB      |
| VY2RU  | JA2CXK     | JE2VYM     | KC7CS      | NS0D       | W9KKN      |
| W1NXW  | JA7MF      | JH0NBN     | KD2RUY     | NX2T       | W9ZV       |
| W4SW   | JE4IBA     | JH9BZY     | KG4OJT     | OE1JIS     | WB6RAB     |
| W5UJ   | K2FJ       | JJ1HLL     | KL1V       | OE9SLH     | WK3A       |
| W6EKR  | K2SFS      | K1CN       | N4KZ       | OH2BEN     | WO2Q       |
| W9CTJ  | K3JM       | K1GND      | N4VG       | PA3ACA     |            |
| WA2VKS | K3NO       | K1PU       | NE7I       | TA1HZ      | <b>118</b> |
| WA4TMJ | K8TLC      | K2EN       | NR3Y       | TI2OHL     | 5P5Q       |
| WU7X   | LA2XNA     | K3EE       | PB7XYL     | UA1TGQ     | DL5ZG      |
| ZS6RJ  | LA9JKA     | K5RQ       | PP7LL      | VK2DAG     | DL9QJ      |

|            |        |            |            |            |            |
|------------|--------|------------|------------|------------|------------|
| F5RZJ      | G4SSH  | <b>116</b> | WF2B       | <b>114</b> | <b>113</b> |
| HB9CXK     | JA7HTJ | 4X1VF      |            | AA8BN      | AA1DN      |
| IK0SHH     | JK1SAI | A71XX      | <b>115</b> | AA8DC      | AA2BF      |
| IS0/YO3RA  | JO3RCK | AE5FM      | 4Z4KX      | AI5EG      | AG5Z       |
| IZ1QLT     | JR6GHN | AI4EY      | AB9LF      | DL8DZV     | AI4K       |
| JA0BMS     | K0MFI  | AI9U       | AJ0I       | G0HIO      | CT1DMC     |
| JA7NGE     | K0ZM   | DB2WD      | AK4DW      | G0KRL      | DJ0CL      |
| JA9IPF     | K2YEH  | DL1SVA     | DB9CR      | G4PUQ      | DL8IM      |
| JH3AEF     | K4RSA  | DL2IAN     | DS4GQR     | HL2MHU     | DL8OK      |
| JM1SZY     | K7JI   | DL8SDC     | EA3NG      | IU4BJC     | DS4DBF     |
| JR1RCQ     | K9CQ   | DL8UAT     | EI5GM      | IV3XWD     | EI2FG      |
| K4KSV      | K9IO   | EA4S       | EI5GSB     | JH1MQC     | F2AR       |
| K9CHP      | KA5JSM | EA7AN      | EI5JL      | K0MB       | G8GNI      |
| KA5IAU     | KC1XX  | EI6GF      | F8DHE      | K0VG       | HB9LAK     |
| KB9LIE     | KE4DH  | F1NZC      | HB9FUR     | K9EFR      | HJ6SQQ     |
| KM4AF      | KF5BA  | HB9ARK     | HB9LEI     | KA2F       | IK2PZG     |
| KN4OK      | KG5POL | HB9EXQ     | I6XGZ      | KA5RNH     | IU4KET     |
| KO3F       | KG6WIK | HB9GZE     | JA1CPN     | KA9JCP     | IW1GEU     |
| KP4RAT     | KX4I   | IK4QJH     | JE4RAL     | KB7QFE     | JA2HOL     |
| KW4BY      | M0AQM  | J11UHZ     | JH0EXA     | KB8ZUN     | JA7TQK     |
| LA4JGA     | MM0DXH | JQ3EYO     | JH8UGL     | KD5RBU     | JJ0LZQ     |
| N0MR       | N1BOB  | K1DM       | JR3PKO     | KK4TK      | JK7UST     |
| N0SFF      | N5PD   | K1FUG      | K0AD       | KS4Q       | K4BYN      |
| N4HUF      | NJ4Z   | K6DLB      | K4NI       | KW7XX      | K7LOL      |
| N5QQ       | NQ2O   | K6GCN      | K5PA       | LU7LAQ     | KF8AR      |
| N8KOJ      | OK1IVU | K9XT       | KA5YCM     | N2MTG      | KG4URP     |
| NF6S       | OM4KW  | K9YZ       | KC2RDW     | N6BDX      | KQ4PK      |
| NP3O       | OZ6EI  | KB2HK      | KD4CM      | N7RQ       | KS2G       |
| NZ4DX      | OZ6TL  | KC8YG      | KD8DEU     | NC4S       | KT0NY      |
| PA2SWL     | RV3GW  | KG4IYS     | KT6LA      | OH2BJG     | KU0S       |
| PY8JA      | TA1CQ  | KG8DP      | KX5V       | SP5NON     | LU9DO      |
| RM6LW      | TF1A   | KM9Y       | MM0DGI     | VE3GLA     | M5LRO      |
| SP2LLP     | UR4CW  | KP4ED      | N3DAP      | W0PXM      | N1CYA      |
| UN7ZO      | UX3IO  | M0PCB      | N7MDW      | W1HUE      | N2MG       |
| VO1LM      | UX5HY  | N3MLV      | NG4P       | W3DNA      | N2MSF      |
| W6CN       | VA3UU  | N4UY       | NR2D       | W3OD       | N4LB       |
| W6SHY      | VE9RJ  | N5QZ       | PJ2HB      | W4BZM      | N9HUK      |
| W9IAL      | W0PMO  | N9VPV      | PY1BR      | W4LRE      | NE2U       |
| YL3GDM     | W2ZK   | NA9L       | RK0SXF     | W5TZX      | ON7BS      |
| ZL1BBW     | W4DCY  | NJ8J       | VA3NR      | W7HJ       | R7TG       |
|            | W4GHD  | NK7I       | W3AT       | W7IMU      | SM7AWQ     |
| <b>117</b> | W4GKR  | OE3HGB     | W3JK       | W8EH       | TF1AM      |
| AA2A       | W4OGG  | ON6ZV      | W4EJG      | W8KTH      | VE1AOE     |
| AB8OU      | W6QL   | PP2FN      | W5HWU      | W9DKC      | W4EW       |
| AD9I       | W7IIT  | SA3ARL     | W6KR       | W9SF       | W4MIR      |
| AJ6X       | WA8COB | SM0XG      | W7TG       | WA7BNM     | W4OEP      |
| DL5PW      | WB2MKX | SM5AJV     | W9EBY      | WB6POT     | W4QH       |
| DS3BBC     | WC5E   | UA9CIM     | W9IE       | WC3O       | W4ZF       |
| EA1WS      | WV1K   | VA2EU      | WA2DNI     | WU2G       | W5PUF      |
| EA5WP      | YB2BNN | W4LLP      | YL2DZ      | XE1GZU     | W9DGI      |
| EI7GL      | ZL3NW  | W9NNK      | ZL1ANJ     | XE3E       | WA9IVH     |
| G0RPM      | ZP5WYV | WB5UFR     | ZS1SBW     | YO6HSU     | YC0LOW     |
| G4BGW      |        | WB6HVV     |            |            |            |

|            |            |            |            |            |         |
|------------|------------|------------|------------|------------|---------|
| <b>112</b> | EA4ESI     | DJ9SO      | DS4BBL     | DK7GH      | AB6FI   |
| 3A2MW      | EA5AX      | DL7AB      | DS5WQT     | DL1FU      | AD8CW   |
| 4Z8DT      | F5PBL      | F4FPR      | GM4ZFS     | FM4LV      | CO2WF   |
| AA8HH      | G4FJK      | G1III      | GM6NX      | G4JGV      | CT1FJK  |
| AB7RW      | G4WWG      | G8GHD      | HK4EB      | G4NAQ      | EI/W5GN |
| CT7ABD     | GM1TBW     | GU7DAI     | IU8GNY     | HJ6WQH     | G4DBW   |
| CU3HN      | HC1E       | IV3GHI     | JA1DXR     | HL1IE      | GI3SG   |
| DJ8KM      | HS5XWY     | IZ0SPA     | JA9BM      | HL5UOG     | HA0HV   |
| EA5OB      | IW2FLB     | JQ1VNM     | JG5DHX     | JA1DCO     | HL1SX   |
| F4HAB      | IW5AOT     | K3RRR      | JM1CMA     | JA8AQ      | IT9JKY  |
| HL4HLD     | IZ0OTV     | K4CAE      | JO3GZH     | JL1ODL     | IT9RDG  |
| I0BJV      | JA1ASO     | K4NWX      | K2KYH      | JP1GVC     | JA1DHY  |
| IN3FCK     | JE2DOD     | K6VKO      | K4EZY      | K0KV       | JA1PRV  |
| JE6RIJ     | JH2CYU     | K8CMR      | KB2FMH     | K0NN       | JA3PYC  |
| JH1ESR     | K4MTT      | K8GO       | KE9XN      | K2LUQ      | JH1HDD  |
| JH3PTC     | K6GFJ      | KC1RET     | KJ7NO      | K4TMG      | JM3APP  |
| K0FE       | K6MYC      | KD8MQY     | KN4T       | K4VD       | K1LZ    |
| K6WY       | K8HB       | KG8OU      | KO4XM      | KB3IFH     | K1OQ    |
| KC0V       | K8ZEE      | KJ8O       | LA9PHA     | KC9G       | K1RY    |
| KF6ILA     | KA1BQP     | LZ1HY      | N4GYT      | KD2OV      | K1YA    |
| KG0KG      | KS0JD      | N1CWR      | N4ZQ       | KD3UY      | K2DW    |
| KN1CBR     | LA3ANA     | N3NVA      | N5DEE      | KJ8N       | K2RI    |
| KN5L       | N0MHL      | N4KFT      | N5RMS      | LA1ZE      | K4CKS   |
| KN6HIP     | N3NO       | N6RJY      | N8LAS      | LA8OKA     | K5SEU   |
| KR1S       | N4RJL      | N8TEM      | NU7V       | M0TTB      | K5XS    |
| KT3X       | N5EEI      | N9ATD      | OZ5D       | N1AH       | K7PTC   |
| N8KUS      | N6GL       | NA6XX      | PY3ED      | N1EDN      | K9BR    |
| N9BD       | N8JS       | NN4U       | RA3LD      | N4BCD      | K9YKL   |
| NK4K       | N8XP       | NN8L       | UX5XK      | N4JED      | KA4IWG  |
| NZ3L       | N8YQX      | NS4M       | W0LGQ      | N9NFT      | KC8IVC  |
| OH3DP      | NX6D       | NZ5F       | W2/JR1AQN  | NS0M       | KF5TL   |
| R6AW       | TA2AD      | OM2AGN     | W3WKR      | OE2CAL     | KI0G    |
| RA5C       | UA9OG      | TA7AZC     | W5TFW      | UA6LCN     | KJ2AM   |
| VA2GA      | VE3MSC     | UN7BK      | W7PAQ      | VE1GBD     | KW4CW   |
| VE3DS      | W1KQ       | W0TF       | W9BEK      | VE2WY      | KX5U    |
| VU3RGB     | W1TW       | W1HQ       | W9GM       | W0RH       | MM0LBX  |
| W4ZAO      | W7SMW      | W1XY       | WA1HXX     | W2MW       | N1GNB   |
| WB0ULX     | WA1FXK     | W3RMS      | WA1W       | W2RL       | N4LZ    |
| WB2RHM     | WA3DX      | W3UNX      | WB9ZNZ     | W6ZL       | N5KAE   |
| WE2L       | WA3RHW     | W4GF       | WD9IOK     | W7GTF      | NK7L    |
| WG0M       | WB2BXO     | W5BN       | WO3T       | WA1DD      | R3LC    |
| YB2VTO     | WC1X       | W6ELI      | XE1OX      | WA2VQF     | SL0AS   |
| YB8HZ      | WI0E       | W6NS       | YB9WZJ     | WA8MOA     | SM4RGD  |
| YC6EI      | YB0DJ      | W9UV       | YE6YE      | WB2JFP     | TG9ADM  |
|            | YB0NSI     | WA2ONG     | YO6BHN     | WB5DW      | VA3RKO  |
|            | YB0VB      | WB8PKK     | YU1GM      | WB5IUU     | VE6PL   |
| <b>111</b> | YB1ALL     | WB9B       |            | WB9AZA     | VE7BZ   |
| 4Z1WF      | YC5ODQ     | WJ7R       | <b>108</b> | WW6W       | VK1ZL   |
| AA4RX      | YV4EH      | YB8FL      | 7K3BKZ     | ZP9MCE     | VK3NI   |
| AG4TO      |            | YO4AUP     | AC7JM      |            | VU2XE   |
| AI6A       | <b>110</b> |            | AD5CA      | <b>107</b> | W4WIV   |
| AK4N       | CO2VG      | <b>109</b> | C93PA      | 6K2EJJ     | W6TGI   |
| DJ0DX      | CP6IB      | DL1TPY     | DJ6DO      | AB4BJ      | W9YO    |
| DL8DYL     |            |            |            |            |         |

|            |            |         |            |            |            |
|------------|------------|---------|------------|------------|------------|
| WA1KXV     | KC4GKY     | AC8MR   | W9HB       | W6FZA      | NV4C       |
| WA3GFB     | KC5RR      | AI6P    | WA9IVU     | W7WT       | PY5MJ      |
| WA6QGH     | KJ4KVC     | C91IW   | WJ5K       | W8AEF      | R2DW       |
| WA9BXB     | KM4ODS     | DL2YBG  | XE1MD      | W9MMZ      | SQ5M       |
| WB0CHS     | KN5S       | EA5HB   | YB8HI      | WA2PNI     | UA3UCV     |
| WP4K       | N0ABE      | EW2CR   |            | WB0SOK     | UN6GVA     |
| WR1X       | N1TQ       | G3LOJ   | <b>104</b> | WB5SKM     | VE2ACP     |
| WS4WW      | N2QLT      | HA0IT   | AA4MF      | WC9C       | W2ECK      |
| XE2JFP     | N3CAL      | HB9FAQ  | AA5CV      | YB0DX      | W2FGY      |
| XE3ARV     | N3IM       | HL1IWD  | AC7A       | YC0IEM     | W2QQ       |
| YB3ASQ     | N3STZ      | HL5BDD  | AD4KJ      | YL2JN      | W3TFA      |
| YB9UA      | N4MY       | IC8XIL  | DS4FKX     |            | W3TZ       |
| YC0MCA     | N8MRB      | IZ1EPM  | EW8AX      | <b>103</b> | W3WW       |
| ZL1IF      | NF4L*      | IZ3GJL  | G3VDB      | 9H1AZ      | W4WFC      |
|            | NG4DX      | JA2AMP  | GI8SKN     | AA2DY      | W5ADH      |
| <b>106</b> | NK7Y       | JA3RRN  | GM4ELV     | AI4FR      | W5VD       |
| 9M2CQC     | NO2EL      | JS3OSI  | IK2SYK     | AJ4SB      | W6KF       |
| AC4WD      | NS7V       | K0ITC   | IW4ECF     | DL3SC      | W8WT       |
| BG3ITB     | OE3TWA     | K3IU    | IZ2CSX     | EI2LH      | W9CLA      |
| DB4RG      | OZ5VO      | K4KZM   | JA0DOW     | EI4GNB     | W9FML      |
| DG0OAT     | RZ6LB      | K4RWP   | JA8BOV     | EI8JB      | WA2EOV     |
| DK5WN      | S51WX      | K5MWR   | JH2AHZ     | G2FFO      | WB1ATZ     |
| DS4EJA     | SM6DIN     | K8NIA   | JH4QKY     | G3YBY      | WB2AMU     |
| DS5MNO     | SQ7JZO     | KC3RKW  | JK1VSL     | G4BSW      | WB3HLH     |
| EI3HA      | VE3GQ      | KF2G    | JM1SMY     | G4EHT      | WB4FNH     |
| EI9CN      | VE3XK      | KG5EG   | JO1QZI     | GW4EVX     | WB8QZM     |
| EU1TT      | VK3FNJ     | KM4EX   | K4JK       | HB9BNQ     | WD4AFY     |
| F6ARS      | VK3VDX     | KO4DKI  | K5WE       | HZ1GW      | WU2T       |
| F8GB       | W1NSK      | KW4SW   | KA5TTC     | IK2ECP     | YB0NDT     |
| G3HQX      | W3CL       | KZ4EX   | KB1CQ      | JA2XKM     | YO2ADQ     |
| G4KCM      | W3XG       | N2WWD   | KD8KX      | JA3EYO     | YO2OXD     |
| G4MKR      | W4EJ       | N5EI    | KE7PB      | JA4DUD     | YO9BPX     |
| HC1DX      | W6SZG      | N5QJ    | KG6IP      | JA7WQJ     |            |
| IK2QPO     | W9FF       | N9ETH   | LX2KD      | JE8VZK     | <b>102</b> |
| IZ5IMB     | W9XA       | NJ2DX   | LY3BS      | JH1AWJ     | AA6GM      |
| JA1DEQ     | WA2SI      | NN4RR   | N4EL       | JH5OTE     | AA6Z       |
| JA2RP      | WB2AIV     | NZ0O    | N4UP       | K1MDA      | AB6RT      |
| JA3VQW     | WB2GMV     | OE1PFC  | N5FPW      | K4BU       | AC8AZ      |
| JA6SQR     | WB9G       | SA7CJO  | N5VBK      | K5VSD      | AD7AF      |
| JH1GNU     | WD0AJG     | TA1UT   | N7UX       | K9LC       | DJ3OE      |
| JH8DEH     | WL7OU      | TC100TC | NA5WH      | KA8HDE     | DL4DW      |
| JJ1IDW     | WM4W       | UA6CEY  | NJ1Q       | KC4GFW     | DS1CCU     |
| JJ2BLV     | WN5K       | UQ2GM   | NP2N       | KD1YV      | EA1CJ      |
| K1FR       | WQ2M       | VA1RST  | OH4KRN     | KD6GC      | EA3DUU     |
| K3GP       | YC0DB      | VA6SP   | OY3JE      | KN4MT      | EI8IQ      |
| K4EEK      | YF8DX      | VE2GHZ  | R3AQ       | LY3BA      | EI9KF      |
| K5LLA      | YO3LW      | VP5JM   | SV2HNZ     | N0AZZ      | F5VIF      |
| K6JAD      | YO3NL      | W1GOU   | UX2FXX     | N0TNJ      | G0DTX      |
| K8ARY      |            | W3FE    | VK5PAS     | N3BOB      | G3TDH      |
| K8RCT      | <b>105</b> | W3UI    | W5JDF      | N4JJS      | G3YBH      |
| KA9TSW     | 5A1A       | W5FO    | W5KY       | N4MTT      | HA1CW      |
| KB2GCG     | 5N0ETP     | W6TE    | W5RID      | N7NM       | HB9DMQ     |
| KC3NIE     | AA7FK      | W7KKC   | W5TN       | NG8T       | HB9DPO     |

|        |            |            |        |           |        |
|--------|------------|------------|--------|-----------|--------|
| HB9EE  | WA2HIP     | KB5YN      | 7L2VYT | K5DXR     | RA6XB  |
| HC2PY  | WA3YGQ     | KB8BS      | A65BD  | K5PSN     | RZ3ATG |
| HL2DAA | WB0PWA     | KC1MH      | AB8DD  | K5RCR     | SM0THU |
| IK7WUJ | WB4FDT     | KC5MJV     | AC2QH  | K6BY      | SV6JHA |
| IZ0DRA | WE1B       | KD1DT      | AC6NN  | KA1W      | SV8RMA |
| JA1DFQ | WK3H       | KD2SY      | AF6PK  | KB4CP     | TG9AKH |
| JA5IBP | WM0G       | KD4FW      | AF7WM  | KB5NJD    | UJ8JKK |
| 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    | W3JLJ  |
| 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     |        |