

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

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

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>367</b> | JA3FYC     | DJ2YA      | JA0CRG     | <b>346</b> | N5FG       |
| W4DR       | K4MQG      | JA2QPY     | JA1BK      | HL3IUA     | S58T       |
|            | K5UR       | JA5AUC     | JA3EMU     | JA2XYO     | UA4CC      |
| <b>362</b> | OH1XX      | JA9APS     | JA3PIS     | JE1SYN     | W3NO       |
| EA8AK      | SM6CVX     | JR3IIR     | JA5AQC     | JE2LUN     | W4DKS      |
|            | SP5EWY     | K3FN       | JA5IU      | JG3QZN     | WB8ZRL     |
| <b>361</b> |            | N0XA       | JA8AZN     | JH2UVL     | W18A       |
| W1JR       | <b>353</b> | N4XM       | JE2URF     | K2RW       |            |
|            | JA2JW      | N6ET       | JH4IFF     | K5RK       | <b>344</b> |
| <b>360</b> | JA2VPO     | W0BV       | K4QL       | K7SO       | AG9S       |
| G3KMA      | K4CIA      | W1GL       | KF2O       | K9EU       | EA6SX      |
|            | K4PI       | W7OM       | N1DG       | KG4W       | GM3YTS     |
| <b>359</b> | K4XO       |            | N2QT       | N8DX       | I2AOX      |
| JA1ELY     | PY2BW      | <b>349</b> | N3XX       | OK1MP*     | IK6DLK     |
| JA2BAY     | W1NG       | DF3CB      | N9US       | PE5T       | JA0UUA     |
| JA8EAT     | W1YY       | DJ9KG      | NI0G       | R7LV       | JA2FBY     |
| OZ1LO      | W9ZR       | EA6NB      | OZ1BTE     | SM5CEU     | JA6BZI     |
|            |            | G3RTE      | PY2XB      | SP2FAX     | JF1UVJ     |
| <b>358</b> | <b>352</b> | GM3ITN     | VE3EJ      | SP3E       | JH4UYB     |
| I0WDX      | DJ6RX      | I4AVG      | VE7AHA     | SP8AJK     | K4SO       |
| JA8DNV     | HA0DU      | JA2JNA     | W0VTT      | SP8NR      | K5BG       |
| K2TQC      | JK1OPL     | JA4DND     |            | W1MK       | KV7K       |
| SM0AJU     | N4CC       | JA4LKB     | <b>347</b> | W3GG       | N0AT       |
| W4VQ       | OZ3PZ      | JH1GZE     | AA1V       |            | R4GM       |
|            | W8UVZ      | JR2KDN     | AA4V*      | <b>345</b> | SM6CCO     |
| <b>357</b> |            | JR3GWZ     | F6AOJ      | DL7MAE     | SP7GAQ     |
| N4WW       | <b>351</b> | K0SR       | F6BEE      | DL7VEE     | W3UM       |
|            | G4BWP      | K6XT       | G3XTT      | IK1GPG     | W3UR       |
| <b>356</b> | JA3CSZ     | N0TB       | JA1HGY     | JA1NWD     | W9XY       |
| K4DY       | K3UA       | N2LT       | JA1XEC     | JA2WYN     |            |
| N6AR       | K8MFO      | N2TK       | JA2JPA     | JA7MSQ     | <b>343</b> |
| W3LPL      | N0RR       | N4NX       | JA5EXW     | JE7JDL     | DL4MCF     |
|            | N9AU*      | SM3EVR     | K7XB       | JH1RFM     | IK5HHA     |
| <b>355</b> | NR1R       | SM5AQD     | N5AW       | K2VV       | JA1DOT     |
| JA1EOD     | OH2BU      | VA3DX      | N7RT       | K4IQJ      | JA5MHD     |
| JA1UQP     | W7UT       | WA4FFW     | NQ1K       | K5KLA      | JA9FPI     |
|            |            |            | UA4HBW     | K7PI       | JH1IFS     |
| <b>354</b> | <b>350</b> | <b>348</b> | W3YX       | KD6WW      | JH1TWT     |
| 4X4DK      | AA7A       | F6BKI      | ZS4TX      | KZ4V       | JJ2LPV     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K0EU       | F6DAY      | JE8BKW     | <b>337</b> | R7AA       | K0IEA      |
| K0KX       | HB9AMO     | JF1PUW     | AD1C       | R7DX       | K0KT       |
| K1ZZ       | JA8NFV     | JH1ORA     | AD5A       | R9FM       | K5RT       |
| KD5M       | JF2MBF     | JQ3DUE     | DL1RWN     | RA3CQ      | K6FG       |
| N3SL       | K1ST       | K2UO       | EA5BY      | SP1S       | K9FD*      |
| N4CH       | K2TE       | K3JGJ      | G4PWA      | SV1RK      | LA7AFA     |
| OZ1CTK     | K6EID      | K5AQ       | I4EWH      | UA3DPM     | N3BNA      |
| PY4OY      | K8SIX      | K5KC       | IK1WGX     | UA6MF      | N8TR       |
| SM3NRY     | N8JV       | K8PT       | IK4GME     | UY5ZZ      | OE1WEU     |
| SP3EPK     | NO8D       | K8ZTT      | JA0EOK     | VE6WZ      | OE5NNN     |
| SP5CJQ     | SM6DHU     | K9YY       | JA2IVK     | W1ECT      | SK7AX      |
| UT5UGR     | SP9DWT     | KG7H       | JA5BEN     | YV1DIG     | SP6HEQ     |
| W0FLS      | W2YC       | KW9A       | JA5FBZ     |            | SV1FJA     |
| W2RQ       | W3AP       | LA5HE      | JA7JWF     | <b>335</b> | SV8CS      |
| W8AV       | W4PK       | N4MM       | JJ3PRT     | AA1QD      | VE1YX      |
| WB6RSE     |            | N5UR       | K0DEQ      | AA6XX      |            |
| WB9Z       | <b>340</b> | N6JV       | K2FF       | JA0CRI     | <b>333</b> |
| WX4G       | AD5Q       | PA3FQA     | K3NW       | JA1KQX     | AA4HP      |
|            | HA5WA      | PY2YP      | K3PA       | JA4FKX     | CT1IUA     |
| <b>342</b> | HB9BZA     | SM6CMU     | K4CN       | JA4MRL     | I2EOW      |
| CT1EEB     | I1JQJ      | UA6A       | K6AM       | JA8BNP     | IV3JVJ     |
| EA5BM      | I4LCK      | W4OX       | LA7JO      | JH4ADV     | JA8DWR     |
| EY8MM      | JA4DLP     | W4UM       | NI6T       | JO7WXN     | JE1LFX     |
| F6BLP      | J14POR     | W6YI       | OH5VT      | K0XN       | JE1PNX     |
| G3TXF      | JR7VHZ     | W9OP       | PY2SP      | K1DG       | K1UO       |
| HB9BGV     | K4UTE      |            | RA7A       | K1LD       | N2UN       |
| HB9RG      | KC7V       | <b>338</b> | SM6DHF     | K1MM       | N3NT       |
| IK4DRY     | N4DW       | CT4NH      | SP5DIR     | K2SHZ      | OE5BWN     |
| JA1IOA     | N5ZM       | DF3GY      | SP6CIK     | K2UU       | OH2FT      |
| JA1SJV     | OE5KE      | DJ9HX      | W1TSP      | K5XI       | R5AJ       |
| JA2KVD     | R3OK       | DK5WL      | W5ZN       | N8RR       | R7NW       |
| JA3MNP     | SP7VC      | I5NPH      | W9MU       | NJ6P       | SM5KNV     |
| JH2FXK     | UA3AB      | IK6GPZ     | W9RN       | R3VA       | SM6CTQ     |
| J12KXK     | UA3AGW     | JA2THS     |            | UA3AP      | SP7ITB     |
| JO1WKO     | UA3AKO     | JF3KON     | <b>336</b> | UT9FJ      | UA4LY      |
| K1AR       | VA5DX      | JH3VNC     | AA1ON      | W5OZI      | W1KSZ      |
| K4XP       | W1MU       | K5UO       | DJ5FI      | W6XA       | W4FC       |
| K5DU       | W4AG       | K9NU       | F6EXV      | W7AO       | W6TMD      |
| N7US       | WT8C       | K9NW       | G0DQS      | W9RPM      | W9IXX      |
| NN4T       |            | N2WK       | G0JHC      | WA2VYA     | WB4TDH     |
| NY0V       | <b>339</b> | N4AH       | GM0GAV     | WA8WV      | YO3APJ     |
| OE6IMD     | 9A2EU      | N8PR       | I5KKW      | YO9HP      | YO5BRZ     |
| OH1MA      | AA6YQ      | OE6DK      | JA1ANR     |            |            |
| RU3FM      | DJ8NK      | OK3GU      | JA8RJE     | <b>334</b> | <b>332</b> |
| RZ3AM      | DK6WL      | ON4IZ      | JH0INP     | AI9Y       | DF2UU      |
| SL0ZG      | EU7A       | PY5HOT     | JH4JNG     | CT1APE     | DK1FW      |
| W1CU       | GM3POI     | RW3RN      | J18DGO     | DF4PL      | JA2EPW     |
| WA2HZO     | HA8IE      | UR0MC      | JL1UXH     | JA1ADN     | JA2FJP     |
| WD5COV     | HB9BIN     | UX1UA      | K1OA       | JA2ZL      | JF2XGF     |
|            | IK4WMA     | VE3XN      | K9ZO       | JA8IXM     | JH1NYM     |
| <b>341</b> | IK6SNR     | W1RM       | LA5IIA     | JF2UPM     | J11DHY     |
| DJ4AX      | IK8HJC     | W6RLL      | OE3GCU     | JL1ARF     | JN7FAH     |
| EA4KD      | JA0GJJ     | YU1FW      | PY5EG      | JS2LHI     | K3RA       |

|            |            |            |            |            |            |
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| K3WW       | K1HTV      | K9IR       | W2IRT      | I1EIS      | N4II       |
| K5OVC      | K3KY       | K9KU       | W2KKZ      | IK5PWQ     | N5JB       |
| K9CT       | K4MWB      | N5XZ       | W5XC       | JH1RFR     | N5ORT      |
| N4PQX      | K5XX       | NK1K       | W6SR       | K4ZYU      | NX0I       |
| OH2BLD     | K6DT       | RU3QR      |            | K6ND       | OH1LEU     |
| ON7TK      | K9MM       | W8HC       | <b>325</b> | KB0EO      | SM4EMO     |
| SP3IBS     | KX4R       |            | E72A       | KP2A       | SP6M       |
| W1OX       | LU2NI      | <b>327</b> | F2JD       | N5DG       | SP7HOV     |
| W3LL       | LZ2JE      | AI9L       | G4GIR      | NA5C       | VE3FF      |
| W7CT       | N2TU*      | DF2IS      | JA3AZD     | PY2XU      |            |
| W7RR       | N8BM*      | DJ4XA      | JA7QFU     | R9TO       | <b>320</b> |
| W7SX       | NM6V       | DJ9RR      | JH1SJN     | RL3FA      | 9A4WY      |
| WK3N       | OE2LCM     | G4CCZ      | K3UL       | SM6BGG     | AA9A       |
|            | ON4IQ      | HB9DDO     | K7SP       | SP6CDK     | DK6NP      |
| <b>331</b> | W0YG       | IV3IZU     | KQ3F       | W6TC       | HB9HFN     |
| AB6QM      | W6XK       | JA0DWY     | LA8PT      | WA3C       | HK3W       |
| DL5DSM     |            | JA1LSP     | PY5EW      | WA7NB      | IU7QBB     |
| FK8CP      | <b>329</b> | JA6LCJ     | RA9CMO     | WE9R       | IZ1LBG     |
| G3TJW      | AH7C       | K4SE       | SM4CTT     |            | JJ1DWT     |
| G4OBK      | EA5RM      | K5ZK       | SV1JG      | <b>322</b> | JJ3HGJ     |
| JA2XCR     | EI7BA      | KS1J       | UA3LAR     | AJ6T       | K2SX       |
| JA7JI      | IV3YYK     | N2TN       | W0HBH      | G0OIL      | K6RO       |
| JD1AMA     | JF1SEK     | N5TY*      | W0MHK      | HA9PP      | K6SIK      |
| JF1KKV     | JG1WSC     | ON4AOI     | W2LO       | I8PND      | K9XD       |
| JR4OZR     | JR3OEH     | OZ4O       | W4DC       | JA1FQI     | MD0CCE     |
| JS3CTQ     | JS1NDM     | RA0FF      | W5TCX      | JF8QNF     | R5DT       |
| K3WC       | K5EK       | SM3NXS     | W6VX       | JH1DTC     | SP1MGM     |
| K5MC       | N4QS       | SM6BZV     | W8TE       | K6YRA      | VE6WQ      |
| K9CJ       | N7KA       | SP3CGK     | WA2UUK     | K7BG       | W1FQ       |
| N2NL       | NS6C       | VE3EXY     | ZS6EZ      | LA9AJA     | WB9CIF     |
| N4DB       | OE1ZL      | W1DIG      |            | N5UD       | YS1RR      |
| N7RO       | OE8HIK     | W5CIA      | <b>324</b> | N6RV       |            |
| ON4CD      | UR5EDX     | WA1JMP     | AG4W       | RK4FD      | <b>319</b> |
| OZ1AXG     | UT2UB      | WP4U       | DL2OE      | SV1DPI     | EA3GP      |
| R6AF       | UT7UJ      |            | DM5EE      | US0KW      | I4MKN      |
| RV3LO      | VK3QI      | <b>326</b> | I3BUI      |            | IZ8FWN     |
| SM0CCM     | W8GC       | AA6AA      | JA1SYY     | <b>321</b> | JF1NZW     |
| UA9FAR     | WB3AVN     | AC4G       | JA2CXF     | HL2WA      | JH1OBS     |
| VE2Tzt     |            | DJ5JH      | JA4ITW     | I4ENO      | JR2LJO     |
| W7MO       | <b>328</b> | JA1TGO     | JH8RZJ     | IK4DRR     | K2EP       |
| W9AJ       | DK2JX      | JA6BEE     | K9RX       | IW1ARB     | K4HGx      |
| YO7LCB     | DL4CF      | JA7KY      | N9EN       | JA2BDR     | K7GEX      |
| YU3AA      | EA1YO      | JA7MA      | RN3QN      | JA2NDQ     | K7ZV       |
|            | EA2IA      | JA7QVI     | SM3VAC     | JA3GN      | K8BCK      |
| <b>330</b> | HA7TM      | JA9NLE     | W2LK       | JA7LGE     | KG6B       |
| AA5AU      | IK2YCW     | PY2NQ      | WA5VGI     | JE2LPC     | N3MN       |
| DK2GZ      | IZ0AEG     | PY5CC      |            | JH1HHC     | N4QQ       |
| G3LZQ      | IZ2EWR     | R8TX       | <b>323</b> | JR1DUP     | N5OK       |
| JA2DPC     | JF1WPB     | RM0F       | CT1BH      | K1HT       | PY7DJ      |
| JA2VQF     | JH3CUL     | RX3AGD     | DK5AD      | K4HB       | RA3QK      |
| JF7XKY     | JM1FHL     | RX4HZ      | EA3JL      | K7WP       | SM2OAN     |
| JL1RUC     | JN1BMX     | SP9JZU     | EA9IE      | KF0QR      | SM4AZQ     |
| JR1BLX     | K4XI       | UN6T       | EW2A       | KN5O       | SM4DDE     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SP7CVW     | K6YUI      | EV1R       | LU3CQ      | <b>308</b> | SM0NJ0     |
| W6ENZ      | K7NN       | JA1XCZ     | NA2M*      | AA5AT      | UA3ECJ     |
| W8OI       | K9JF       | JA2AH      | NN4X       | CU2DX      | VE1DX      |
| <b>318</b> | KN5G       | JA9NFO     | RU6M       | EA6VQ      | W8MET      |
| AA8CH      | NE1B       | K5FUV      | SP5GH      | JA0DET     | <b>305</b> |
| AJ3K       | RA3SS      | K6FW       | W0DJC      | JA1IZZ     | 9A4W       |
| EA5KA      | SM5CAK     | K7BV*      | W5FI       | JH7MQD     | AB9V       |
| F6GCP      | W5AJ       | K9FN       | <b>310</b> | K2NV       | EC3A       |
| G5LP       | W5FKX      | N8BJQ      | 9H1SP      | K5PS       | G0BLB      |
| IK4BHO     | W6RW       | RA1QD      | DF3UB      | KB8VAO     | IK0XBX     |
| IZ8FFA     | WK6E       | RU6L       | F4BKV      | LA2QM      | IK8YTA     |
| JA1GRM     | WN6W       | RW4NN      | HB0CC      | N7IR       | IZ8XQC     |
| JA9CWJ     | <b>315</b> | SM5CZQ     | HB9DDZ     | SP1JRF     | JA0DIN     |
| JR1BAS     | DK2NG      | UA3TT      | HB9SLO     | W0GJ       | JA9FAI     |
| K8EUR      | DM2DXA     | W6BJH      | JA2VHO     | <b>307</b> | JH0BQX     |
| MM0EAX     | EA1N       | <b>312</b> | JA5XAE     | EA3WD      | JP1IOF     |
| N1RR       | EA7TV      | CT1FMX     | JG0CQK     | G3VPW      | JR4LNG     |
| N6DX       | JA3APL     | DL5WW      | JR2UBS     | JA2AHH     | K2AZ       |
| N7XR       | JA7ZP      | F6FXU      | JR7WFC     | JA7IC      | K4JJW      |
| OE3EVA     | JH3GCN     | JA3XNH     | JR9LKE     | JA9TWN     | K4TT       |
| RW7M       | K9US       | JA4EPE     | K1NTR      | JE2DZC     | K4XD       |
| UN7JX      | KA9CFD     | K1GG       | N5GH       | JH4ALY     | K5TT       |
| W3KX       | KM1D       | K8FL       | OH6NIO     | JK1EXO     | N4RWG      |
| W6NWS      | LA3WAA     | K9MK       | SM4BNZ     | K0JUH      | OM4EX      |
| <b>317</b> | N8DJX      | N1NK       | VK3HJ      | K0KVR      | SK3PY      |
| AA5AM      | OE2DYL     | N1SV       | W1UK       | K2PK       | SV1ACK     |
| AB3CV      | SM7HCW     | N2BJ       | W3BW       | K3VAT      | UN7LZ      |
| DL5CW      | UT7UV      | OE3SGU     | W5WQN      | K7EG       | W1YIF      |
| DL9TJ      | W1YM       | R9SA       | WA6F       | N5KM       | W5VY       |
| HB9LCW     | YB5QZ      | RD3AW      | WL7E       | N5UL       | W8TN       |
| I0KDF      | <b>314</b> | VE3LYC     | <b>309</b> | W5BPT      | W9XT       |
| I6FLD      | 9K2GS      | W1BR       | DF2RG      | W7BEM      | WB9EEE     |
| IK2QPR     | AD6W       | W8DCH      | DL6KR      | WO2T       | ZS1LS      |
| JA7BWT     | DL7EN      | WB5JID     | JA2ATE     | <b>306</b> | <b>304</b> |
| JA7LMZ     | F5CQ       | WO7R       | JH1AGU     | 9A4T       | 9K2OD      |
| JA9AGN     | JE2OVG     | XE2CQ      | JR6PGB     | DK8MCT     | G3WPH      |
| JE2EHP     | K1BD       | <b>311</b> | K2SY       | DL1DUO     | HB9DHK     |
| JH4FEB     | K1DT       | AF9H       | K8GI       | HS1NGR     | JA2FBC     |
| JM2RUV     | KE9L       | CT1GFK     | KD4RH      | IT9DAA     | JG3LGD     |
| K6KLY      | N4GN       | CX6VM      | LA3MHA     | JA0AOO     | JH8CFZ     |
| K6KO       | N8LJ       | E73Y       | LA5LJA     | JA4IYL     | JK1GOK     |
| K8BN       | OE8RT      | G3VKW      | N5LZ       | JA9GLW     | JR1MLU     |
| W5RQ       | SM5FUG     | HB9CXZ     | N8PW       | JN1RQV     | K0II       |
| W7DO       | SM5OJH     | I1FQH      | NV9L       | K1YR       | K8VC       |
| W9PZT      | W5ODD      | JA5WIZ     | RA1QY      | K5GKC      | KQ8M       |
| <b>316</b> | <b>313</b> | JA6WJL     | VE3BW      | K6SRZ      | LB8DC      |
| A45XR      | AB4IQ      | JG3FEA     | W6RS       | K7ZA       | N2JJ       |
| JH4PMV     | DJ9VA      | JG4AKL     | W8HW       | K9MBQ      | SM6CUK     |
| K0VSH      | E72U       | K5PC       | WX0B       | K9RS       | UW2ZM      |
| K5WK       | EA5AT      | KD0PO      | XE1KK      | PA3EWP     | VU2NKS     |
|            |            | LA7HJA     |            | PY2KP      | W6SL       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WB8BPU     | W3OA       | DL3OI      | W1ZT       | JG3SKK     | <b>291</b> |
| WD5K       | W4HG       | DL5EBE     | W3TN       | JK1BSM     | 4X6ZK      |
|            | W7CA       | DL7BA      | W5LT       | K3OSX      | DL1HRN     |
| <b>303</b> |            | F5PAC      | W6PJ       | K4PB       | DL4SZB     |
| AA1AC      | <b>301</b> | JA8EJO     | WF5E       | KB1EFS     | EA1RT      |
| AA4R       | 5B4AHJ     | JE3ENP     |            | KG6I       | IK0LNN     |
| I4KDJ      | EA6ET      | K4EM       | <b>296</b> | KJ6NZ      | IK0PEA     |
| IK0HBN     | EI6FR      | KJ9C       | F3SG       | N4XP       | JA0LFV     |
| IK4PLW     | EI9JF      | N5ZC       | JA1DOF     | OH2IS      | JA5SUD     |
| IZ5JMZ     | G4OWT      | S54A       | JF7DZA     | W6JTI      | JJ6DGP     |
| JA4JSV     | IZ0RVI     | SM5CLE     | J14WAO     |            | JR1JGA     |
| JH4HMG     | IZ3ENH     | SP5IWA     | K1DC       | <b>293</b> | JR6FC      |
| JR7FRW     | JG8FWH     | SV1VS      | K1RO       | G3KMQ      | K0BBC      |
| K1ESE      | JR6LLN     | SV3DCX     | K5KG       | HK1MW      | K8FH       |
| K2TK       | K1USA      | VE6LB      | K5OT       | IV3TMV     | KF8UN      |
| K3JT       | K2LS       | W2GG       | K7ZD       | JH3FUK     | N9UA       |
| K4WA       | K3LR       | W5VQ       | KD3CQ      | JL1XMN     | OE5FIN     |
| K8TL       | K5QX       | WB8B       | SP8HKT     | K1LI       | ON4ATW     |
| K8YSE      | KE9ET      | YO2RR      | W0CP       | K1NU       | PA5TT      |
| N8KOL      | KS3F       | ZL2IFB     | W0VX       | K5VIP      | RQ3A       |
| N9FN       | LU8EKC     |            | W2QO       | K7UA       | W2OO       |
| NE8P       | NQ7R       | <b>298</b> | W4BP       | LA7GIA     | W5ZG       |
| NU8Z       | NW6S       | AA8LL      | W9JA       | OE5RLM     | W7LR       |
| NX7K       | SV2AEL     | DK3WW      | WA9CVK     | RU0SN      | WA4JQS     |
| ON4ON      | W1YW       | GM3PPE     | WS9V       | W0AWL      |            |
| W1ITU      | W3GQ       | IZ8VYU     |            | W4WM       | <b>290</b> |
| W1SKU      | W7AL       | JE8CLT     | <b>295</b> |            | CT1FCX     |
| W2WG       | W8CZN      | JF6XQJ     | CU2AP      | <b>292</b> | DF2GH      |
| W4ZX       | WA2NPD     | JL1OEC     | G3TQZ      | CT3MD      | DK9KX      |
| W7WM       | WA9PIE     | K2KA       | I2DMI      | DS1JFY     | DL6JZ      |
| W9ILY      |            | K4JLD      | IZ2AMW     | G4IUF      | EA3GHQ     |
| WB9UQE     | <b>300</b> | K4ZIN      | JA2FSM     | HK4SAN     | EW4M       |
|            | HB9CEX     | N4TJ       | JF3PNQ     | JA1BPA     | IK4AUY     |
| <b>302</b> | IZ2FOS     | W2JU       | K5VWW      | JA3VPA     | IK8EPC     |
| 4Z4DX      | JF1IRW     | W2SM       | K7LJ       | JE6TSP     | IV3TDM     |
| AF4HX      | JF2WGN     | W5ADD      | K8JJC      | K1EFI      | JA3LDH     |
| HB9TKS     | JN7DOS     | W7YAQ      | KA7T       | K1FK       | JA6VQA     |
| IK0HFO     | K8WK       | W8LGJ      | KD0Q       | K5ZD       | JJ1SKG     |
| JA3ENN     | K8YTO      | WO2N       | N0RB       | K7ACZ      | JR5JAQ     |
| JH2SON     | KR4F       |            | N1EN       | KJ6P       | K0LUZ      |
| JH7RXU     | LA2PA      | <b>297</b> | N1IBM      | LA9VFA     | KA8SYV     |
| K4ZO       | N3RC       | EA8AKN     | N5MOA      | N6HY       | KC6X       |
| K5WAF      | N7NG       | HB9IQB     | N9SF       | N6KZ       | KD6UO      |
| K8NVR      | ND0N       | JA2CGH     | PE1L       | N6UK       | N4LR       |
| LB6KC      | ON4ACG     | JA2VMU     | VE3VHB     | N8NN       | N9ISN      |
| N2NS       | ON4GG      | JA9AA      | W3JX       | NE3F       | NA5DX      |
| N6HC       | OZ1LCG     | JH2AYB     | W9OL       | RU3A       | NN4R       |
| N9RD       | W5SL       | KB1JZU     | WQ5W       | UA0BA      | PY2SEX     |
| N9RS       | W8KL       | N4TL       |            | UN7TW      | W8JRK      |
| SM3CBR     | WA0I       | N7TY       | <b>294</b> | W0TT       | WA1FCN     |
| UN9L       |            | OE1AZS     | DL1SMA     | W2FCR      | WA8CDU     |
| V51B       | <b>299</b> | OE2BZL     | DL2CHN     | W8KEN      | WB3JFS     |
| W2AY       | AE6Y       | UR3EO      | JF1RYU     |            | ZS2DL      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>289</b> | N8OC       | JA1VLK     | N0RN       | K6YR       | AB5A       |
| CT3DL      | OZ7FOC     | JA6TMU     | N2LM       | K8BL       | DL9FCY     |
| F5LVL      | RN9N       | JG1OGM     | N4HB       | K9YC       | EA6EE      |
| HA7UW      | W8WEJ      | JH8GYP     | NN4SS      | KG9Z       | IZ8GGF     |
| JA1GTF     |            | JN3SAC     | SV2DGH     | N2FY       | JA4VLK     |
| JA1JAT     | <b>286</b> | JR1WCT     | W1VT       | N6MZ       | JA8EKU     |
| JA3QHR     | 9A1AD      | K6EME      | W2GW       | RX4HW      | JH1IAQ     |
| JA8EIA     | G3KWK      | K8ROX      | W5DAW      | WD4LBR     | K1KA       |
| JH1BNC     | IK5RUN     | N1QY       | WA3F       |            | K4OY       |
| LB2TB      | JR8AMF     | N7QT       |            | <b>278</b> | KG2KJ      |
| N4MHQ      | K0BJ       | N9JV       | <b>281</b> | HB9BUN     | KL0S       |
| OE8SPW     | KQ4AV      | W2NO       | DL8OH      | HK4L       | N6MB       |
| RM3DA      | KU0A       | WC4B       | HI3T       | IV3GOW     | PY6HD      |
| SM3PZG     | LA0FA      | YO9FNP     | I5CRL      | JA6OXT     | SM4BZH     |
| W2XI       | N9BX       |            | JA9IFF     | K9OR       | UA0FO      |
|            | NE0U       | <b>283</b> | JH1RGG     | KT1V       | ZL3JT      |
| <b>288</b> | PY2VA      | DS5TOS     | K4CMS      | N7BT       |            |
| AA8OY      | W1ZK       | IW0SAF     | K8AJS      | NX1L       | <b>275</b> |
| DL1DA      | W4VIC      | JA7XBG     | K9ALP      | RA5BM      | CT1EAV     |
| DS5RNM     | W9FI       | JH1VUO     | K9HQM      | VE3CFK     | DF7EE      |
| EI2GLB     | WF4U       | JJ2KDZ     | OH1ZK      | W4FQT      | DJ9ON      |
| I5HOR      | WZ8P       | JK1UVP     | W2OIB      | W5GZ       | EA1AF      |
| IZ8DFO     |            | K4MF       | WE9V       | W8RLS      | EU1U       |
| JA1RTX     | <b>285</b> | K5JZ       |            | WC1M       | IK3SWB     |
| JA1WSK     | A65BR      | K6TAR      | <b>280</b> | XE1RBV     | IZ5RVG     |
| JA2TBS     | AA7G       | K7LV       | DL6CNG     | YB1UUN     | JA8DSO     |
| K1XM       | AA8R       | K9GWH      | EW1BA      |            | K1UU       |
| K8QM       | AB5EB      | KI0KB      | I0JBL      | <b>277</b> | K3OX       |
| KI5BLU     | IK2SGB     | LA5YJ      | JA2FGL     | A65CA      | N1ZZ       |
| N1AC       | JA9GPG     | N3KV       | K0CS       | DL6UAA     | ON4ANN     |
| N5TW       | JE2RDO     | N4TV       | K1KI       | G0EHO      | PY2WC      |
| NW7E       | JH4ADK     | N6IG       | K4FJ       | GM3YOR     | SM7IUN     |
| R0FA       | JR7MAZ     | N9AW       | K9OW       | IV3VBM     | W0GG       |
| SP1DSZ     | K3FRK      | W0RX       | KR2Q       | JA0NZR     | WF2S       |
| SP6A       | K4MS       | W1OPD      | N3QE       | JA2BL      |            |
| VU2PTT     | K4ST       | W2CDO      | W2CG       | JA2KSP     | <b>274</b> |
| W1LW       | K8ME       | W8IQ       | W7HPW      | JA5JUG     | AE0P       |
| W1WC       | KM4H       |            | W9BEA      | JH4GJR     | AG5W       |
|            | NA9A       | <b>282</b> | WA3AFS     | KX2A       | HB9CQK     |
| <b>287</b> | PC3T       | EA1KY      | YL2KF      | KY6R       | HL2CFY     |
| AA3I       | SV2DCD     | EA3GHZ     | YO3CD      | N0KV       | JA2KSI     |
| EA1DLU     | W1AO       | EU1KY      | ZS6WB      | N2WLG      | JE1GWO     |
| HB9DHG     | W8MHW      | IK4IYC     |            | ND6G       | JF1LMB     |
| I8JIT      | WW3S       | JE1BMJ     | <b>279</b> | OZ8RO      | JH8GEU     |
| JH1IED     |            | JE2UFF     | AC9EM      | PY2IQ      | JK1UNZ     |
| JH6PFY     | <b>284</b> | JP1NWZ     | AI6Z       | W4BQF      | JK3BLD     |
| J11PGO     | AE5E       | K2UR       | EA8AXT     | W5GAI      | K2AX       |
| K1LPS      | CT1BWW     | K4CM       | HI3Y       | WA4LOX     | K4EA       |
| K1LT       | DL1KUR     | K5TA       | IZ8FDH     | WD9DZV     | K6ZZ       |
| K4XR       | DL6ZXG     | K6PJ       | JA8FFM     | WM0X       | K9SM       |
| LY1G       | G8DX       | K7UR       | K1ZN       |            | LX1KC      |
| N5ET       | IW1QN      | K9NR       | K3ANS      | <b>276</b> | NA9RB      |
| N5WA       | IZ8IEV     | KA8ZPE     | K5FZ       | 7K1PTT     | RT5A       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SM3LGO     | JA2NNF     | YO2CMI     | IK0AGU     | SV1GRE     | J11NJC     |
| W0SR       | JA7GAP     |            | JA1CZI     | W0TM       | JK1TCV     |
| W5ZO       | JE1DXC     | <b>269</b> | JA5BGA     | W4GIW      | JM1LPN     |
| W8UV       | JE1PHH     | DK7YY      | JF0JYR     | W9MO       | K1NJ       |
| W9SZ       | JR3UIC     | DL3IAC     | JF1LZQ     | ZS1J*      | K4LRX      |
| WB4YDL     | K1IT       | EW1KP      | KD2T       |            | KB2FCV     |
|            | K2FW       | HB9BMY     | OH8NW      | <b>264</b> | KQ1F       |
| <b>273</b> | K4JC       | HL2IFR     | S55DX      | DL1SDH     | KU4XO      |
| AA4DO      | K5PI       | IZ5MOQ     | W3ABT      | HI8R       | ND0F       |
| AB5C       | K6KR       | JE3EDJ     | W6AEA      | HL2EIZ     | OE2GEN     |
| BH4QYX     | K7UT       | JH0NOS     | W6UC       | HL2KV      | SM5CZK     |
| CT1FPQ     | KF7PG      | JH7BKN     | W8FIB      | JA1SKE     | VE3CRG     |
| E21EIC     | NA5Q       | K4JAF      | WA2UKA     | JA3NHL     | W2EJG      |
| EA8RR      | OH1JP      | K4RG       |            | JE8TGI     | W3FOX      |
| IK4HPU     | ON6AA      | N0ABA      | <b>266</b> | JH9AUB     | W7ZJ       |
| IV3TMM     | PY2DS      | N5BO       | AA4EA      | K2RU       | W9YSX      |
| JF6DSZ     | SP5ES      | N9XX       | CT1DKS     | K5FNQ      | WB8CQV     |
| JM1GHT     | UT3UZ      | NF4A       | DF5AU      | K8RRT      |            |
| K3GT       | UX5UO      | SM3DXC     | EW3CW      | K9GA       | <b>261</b> |
| KA4RRU     | VE3EK      | UR5FEO     | IT9BLB     | KE4UW      | AA4VV      |
| LA6UL      | W1TO       | W4WJ       | JA2IYJ     | KF6HI      | AB0CT      |
| N8SNM      | W2OR       | WW2DX      | JH0RVY     | KM6HB      | AC6DX      |
| OE2SCM     | W8IW       | YL2TW      | JN3RBE     | N6PEQ      | DL8PG      |
| PA3CSR     | W9OO       |            | K3PU       | NA2U       | DM1TT      |
| RW4CY      | W9YE       | <b>268</b> | N2DPF      | UA1ACG     | EC5A       |
| S57AT      | WB8K       | IZ4MJP     | N3KS       | UN3GX      | EW1P       |
| SP6JIU     | YO2DFA     | JA4XH      | OZ1IKY     | W2FV       | HB9JOE     |
| W2JLK      | ZS1A       | JH1ACA     | SV9COL     | W3RJV      | IK7FPV     |
| W3BJ       |            | JH1APK     | VE7DX      | W4RDX      | JA3EOP     |
|            | <b>270</b> | JL2PQV     | W0YK       | W8BBQ      | JH4CBM     |
| <b>272</b> | CT1BWU     | K0TT       | W2LE       |            | K1BZ       |
| CT3KN      | DS3HWS     | K2QMF      | W4MAY      | <b>263</b> | K2BA       |
| G3SVD      | EA3CJ      | K7JH       | W5PF       | BH4IGO     | K3GGN      |
| HB9BAT     | G3NDC      | N3OC       | W6KK       | DS4AOW     | K9TF       |
| HB9RYZ     | GM0AXY     | N4PYI      | WA5IPS     | IK2ANI     | N3ND       |
| IZ5EKV     | JA8DRK     | N6IE       | XE1J*      | JA1DDZ     | ND5S       |
| JA8ZO      | JA8XQI     | N6RK       | YO4DW      | JA7GYP     | OH4UI      |
| JL2JVX     | JH1DGQ     | N7TR       | ZL1BYZ     | JA8UIV     | RT0F       |
| K1JIU      | JH1SBE     | ON5UE      |            | K1GE       | SM5AOG     |
| K1KO       | JR3MTO     | VE3ZZ      | <b>265</b> | K3XA       | SM7GIB     |
| KA6BIM     | K0MD       | W2KA       | DJ5IO      | NZ3O       | SV1GYG     |
| KK1W       | K1SM       | W5QM       | EA5OX      | SM5FWW     | VK5GR      |
| KQ4EE      | K3MSB      | WA1YTW     | IK2PZC     | W4RFZ      | W0FS       |
| LB5WB      | K3SEW      | XE1H       | IZ5BAM     | W4TNX      | W5GA       |
| PA0ZH      | KR6C       | ZL3NB      | JA5NPV     | W4UCK      | WA0RVK     |
| SV1IW      | LU6ETB     |            | JH1BAM     | W5JAY      | ZL4TT      |
| VE3YF      | N4PY       | <b>267</b> | KA1ERL     | WA4AFE     |            |
| WA1S       | SM4CTI     | 4O3A       | N2WB       |            | <b>260</b> |
|            | VK3BDX     | AC4TO      | N4UOZ      | <b>262</b> | EA1JO      |
| <b>271</b> | W6DR       | EA8BYR     | N6ZN       | E70T       | EA5RD      |
| HL3GOB     | WB7B       | F5PBM      | ON4CAS     | EA7SG      | HL3DE      |
| HL4CJG     | WD0DAN     | G4XRV      | PY2RO      | JE7RJS     | K5UZ       |
| IK5CBE     | XE2X       | HB9DVZ     | SM4OLL     | JH3HTD     | K7LFY      |

|            |            |            |            |            |            |
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| KS4S       | KM1C       | <b>254</b> | K7KB       | SV9AHZ     | N2RJ       |
| LA7WCA     | N4RF       | DL5XL      | KH2L       | W0IZ       | OH7TV      |
| N4OA       | N5UW       | IZ0CBB     | KK4OW      | W1UE       | ON5TW      |
| NT2A       | N7WS       | JH8NBJ     | N6PM       | W2WC       | SM7BHH     |
| RU1AB      | N9JR       | K0EOO      | NU1O       | W3MF       | VK3NX      |
| SM3PHM     | NF1G       | K5TN       | RA3BL      | W5LO       | W3FI       |
| VE7UF      | NI5F       | K6LRN      | RD3BD      | W8GNM      | WV6E       |
| W4SK       | PY1OL      | K6UM       | W0SZ       | W9EWZ      |            |
| W4YV       | UA3O       | K7FL       | W9JJB      | WE1P       | <b>246</b> |
| W6RKC      | W2YE       | K9RR       | WQ5R       | WS1L       | AF2C       |
| WP3R       | W4MA       | KX4TT      |            |            | DK4TP      |
| YB0COU     | WA4CEM     | N7UN       | <b>251</b> | <b>249</b> | DS5ACV     |
|            | WA5LFD     | W5RF       | AB2E       | DL7UPN     | EU1M       |
| <b>259</b> | WB2GAI     | W9MJ       | DL1TRK     | G3WW       | I8LWL      |
| HK1X       |            | XE1VIC     | F6ECI      | IK2DZN     | IK1UGX     |
| IZ3ETU     | <b>256</b> | YB2TX      | FG5FR      | JA0CIU     | IW0HOU     |
| JA1FJJ     | F9XL       | ZL4AS      | HL3AMO     | JA6GIJ     | IZ4DPV     |
| JA3BXF     | I1BWI      |            | K1TO       | JJ1BMB     | JA1PTJ     |
| JA3RQ      | JA4VUQ     | <b>253</b> | K5GH       | K0OK       | JA1SHE     |
| JE1VTZ     | JJ1TKN     | CT3HF      | KJ7TEA     | KT1J       | JA7HRM     |
| K0KG       | K0GD       | F6DBX      | KK4OK      | TA1CM      | JF2OZH     |
| K2IXQ      | K0GY       | JH1WJR     | N2SU       | UW7UA      | JP1LRT     |
| K3EA       | K7VV       | K3PP       | N6NU       | W0QQ       | K1AJ       |
| K4VIG      | KA0CDN     | KE1F       | N6PAT      | W3HKK      | K3GW       |
| K8OM       | KW4V       | KE3D       | NJ6D       | W6RFF      | K4WNW      |
| K8QKY      | PZ5RA      | KE9I       | SM5CBM     | W9GXR      | K6IPM      |
| K9ZM       | VE1JBC     | LU8ADX     | W1NA       |            | KI4WCQ     |
| LA9GX      | VU2CPL     | N4NW       | W1OK       | <b>248</b> | N1GC       |
| PA7TWO     | W1SSN      | N7WO       | W7/DL1UF   | AC6BW      | VE6AX      |
| PY2FN      | W2TB       | N8AYY      | WA6JA      | DK3UA      | W1EQ       |
| W7WZ       | W3MR       | OZ7OP      | WQ6Q       | EA3EQT     | WN6K       |
|            | W8OP       | R9MJ       | WY1G       | HB9DDM     |            |
| <b>258</b> |            | RA3QUA     |            | IK0CHU     | <b>245</b> |
| BA4MY      | <b>255</b> | SM6AOU     | <b>250</b> | IK3DVY     | DJ3GW      |
| EA2AFV     | DL3KZA     | W6TK       | CX2CB      | K5CD       | F3AT       |
| EI9FBB     | EC1A       | W6YOO      | CX2CC      | N2AJ       | F5JSD      |
| K4WM       | I5OYY      | W8KA       | JA0GCI     | N4ONI      | G8AJM      |
| NR4M       | IZ6ERS     | WA5POK     | JA3CMD     | NJ3K       | IK2RZP     |
| OH8LXT     | JA1MOH     |            | JA3QOS     | UA0SC      | IK4MSV     |
| VE7SZ      | JA4HAW     | <b>252</b> | JA7SFD     | VE3UTT     | IZ0CKJ     |
| W0LS       | JA6WIF     | 6K5YIA     | JA8EOT     | W6OUL      | J11WLL     |
| XE1MEX     | J12EMF     | AA4NC      | JH1JNR     | W7IV       | K2EK       |
|            | K2AT       | E73W       | K1CA       | WO3Z       | KI4GE      |
| <b>257</b> | KF2DT      | F1RAF      | K2HAT      | WY6N       | LA2XPA     |
| I0MWI      | KP3R       | HK3MCM     | K4YYL      |            | LA6OP      |
| IK0EFR     | LU2CC      | I0OSI      | N2RR       | <b>247</b> | LA8HGA     |
| IZ7AUH     | N6PSE      | IT9CVO     | N4JT       | DJ1TO      | M0CSD      |
| JA1BNW     | W7KCN      | JA2QXP     | N6MA       | JA2OLJ     | NA4EA      |
| JA1OND     | W8UQ       | JA5PUL     | N7KO       | JA3FHL     | ND8L       |
| JA6CBG     | WA1PMA     | JH1ERJ     | N9KW       | JL3JTD     | NG7M       |
| JH1UBK     | WC3W       | JH1QAX     | OZ2RH      | K8DV       | SP6EII     |
| K3SV       | WS5W       | JT1CO      | PP1CZ      | K9UQN      | UA1CEI     |
| K4MM       |            | K1ZE       | SM2DMU     | KB7V       | UN3G       |

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|------------|------------|------------|------------|------------|------------|
| W2/CT1GIF  | OM7CA      | K1JD       | JH4VDP     | JL6USD     | N6MXU      |
| W2YR       | SM0BYD     | K3NF       | JK1AJX     | K0SD       | N7BD       |
| W3OOU      | W1OP       | K4WFM      | K3WWT      | K0TV       | NY9H       |
| W7NN       | W6MVW      | N1JP       | K5DHY      | K6MKF      | RA0BA      |
| W9BP       | W7AH       | N7ELL      | K6QU       | KU4BP      | SM0MPV     |
|            | WA8JBG     | N9TK       | K6XN       | N1MD       | W7IB       |
| <b>244</b> | WB2WPM     | OM8FR      | KD1F       | N4TOL      | WB0N       |
| GW3SFC     | WF4G       | PA0JSE     | N4IQ       | RA3CO      | YV5OIE     |
| JA1MZL     | ZP5JCY     | R3DG       | N4PL       | SM0XBI     |            |
| JA7EPO     |            | W7HR       | NK0S       | SV2BXA     | <b>232</b> |
| JA7VEI     | <b>242</b> | WA6KHK     | SP7ICE     | W7MEM      | AD5WB      |
| JH2TPI     | AA4MM      |            | W1GQ       | WA4DOU     | DJ5DT      |
| JO4CFV     | HB9BOI     | <b>239</b> | W2FB       | WD9Q       | DL2JIM     |
| K0QQ       | IK8GJR     | 9A2TN      | W4ABW      | WE4S       | EA5RU      |
| K0RW       | JA0MRW     | AA3LX      | W7CD       | ZL3TE      | IZ4DIW     |
| K2SGH      | JA6COW     | EA8MT      | WN9O       | ZS2EZ      | JH5HDA     |
| K4MX       | JH1DGJ     | IK4FNF     | WS1E       |            | JH6JMN     |
| KD8RQE     | K4WZ       | JA2NQG     | WV4TN      | <b>234</b> | JN3TRK     |
| N4HID      | LU2BA      | K0DEW      |            | HP2AT      | K1PL       |
| N6WT       | N2SQW      | K0TPP      | <b>236</b> | JE4CIL     | K4KGG      |
| NJ0U       | N6QI       | K4JPD      | AA4FU      | JH3FHQ     | K5AC       |
| OZ0J       | TI5KD      | N8HRZ      | AC6HY      | J11GYC     | K6BV       |
| SM0DSF     | W0JM       | VE7VV      | IZ6CST     | J13CJP     | KF9UG      |
| VE3UZ      | W1ASB      | WA4BIM     | JA0LXP     | JP7FSO     | N2PK       |
| W1RR       | W4GE       | WA8MCD     | JH0AWC     | K0DD       | N2ZA       |
| W4PG       | W9DX       |            | JH1APZ     | KT2C       | SP5APW     |
| W5WP       | WB2GOK     | <b>238</b> | K0BRO      | NY2NY      | SP5MXZ     |
| W7IGE      | WO6R       | EA5B       | K0PA       | OE6CLD     | SV1BYI     |
| W8PC       | WO9S       | F2NH       | K2CBI      | OZ4VW      | W4KA       |
| W9HBH      |            | HL3ERJ     | K3NQ       | RN3CT      | WQ8T       |
| WA0SXV     | <b>241</b> | I8YAV      | K4YJ       | SP5JXK     |            |
|            | JF1CZQ     | IK8VRH     | K4ZMV      | W5DM       | <b>231</b> |
| <b>243</b> | JF7RJM     | IT9GSF     | K8ZM       | W5THT      | DL6LIM     |
| AC6T       | JH1AQN     | JA3WLN     | KA1J       | W9CSX      | IZ8MBW     |
| BA7IO      | JH2PWY     | JA4JLT     | KR0P       | XE2D       | JA2QCX     |
| EB3CW      | J11CQA     | JA4ZA      | OE1EMN     | YB2DX      | JJ1OKK     |
| HB9DOT     | K1XV       | JG2LGM     | SM6CLU     |            | JR1EFG     |
| HB9FBG     | KB1W       | JH1FNU     | SM7CQY     | <b>233</b> | JR4VMS     |
| HC1BI      | N0AH       | JH2VVH     | W7QDM      | A92BE      | K6ZP       |
| JA1OVD     | UT7KF      | JR1TNE     | W7RN       | AA4FL      | KE1VT      |
| JA1OVF     | W1PR       | K8FZ       | W8LMG      | AH0U       | KI4DLS     |
| JA2JRG     | W5SJ       | K8UT       | WB0TVY     | DJ7JC      | LA2GH      |
| JE2EBT     | WT4Q       | K9OT       | YB1AR      | HL4GAV     | LA5XGA     |
| JE3GUG     | WW1N       | N4AL       | YV5LI      | JA0KJD     | N4IG       |
| JT1BV      | YO3AIS     | N8WRL      |            | JA2ITK     | ND3L       |
| K1RV       |            | NU1B       | <b>235</b> | JF2VAX     | OE3HWC     |
| K5NW       | <b>240</b> | VE3KI      | EA5DFV     | K2CYE      | SM7NDX     |
| K6UNE      | 7M4CLF     |            | EA7OH      | K3SUI      | SP6AXW     |
| K7ZBV      | CT1DOF     | <b>237</b> | F5NBX      | K3XO       | W0RXL      |
| KD8BZY     | JA3MHA     | AB4GE      | HA5BSW     | K7CMZ      | W1YRC      |
| KK6T       | JA4DHN     | G3PMR      | IZ0BVU     | KI1U       | W3IZ       |
| NA2AA      | JA7BEW     | JA8ALB     | JA1SDV     | LA9FFA     | W5JMW      |
| OH3OJ      | J18PDC     | JH4RLY     | JA4EVN     | N1KC       | WA4VA      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WB2AA      | IK5BOH/2   | RC2A       | K5LC       | F4FLF      | JR3QHQ     |
| <b>230</b> | J16IHG     | SV8DOU     | K7LAZ      | HB9IIO     | KU8X       |
| AB4UF      | JK1MZT     | W4DAO      | KO4PY      | IZ8EJB     | N1BZ       |
| E70A       | K0THN      | W4LIA      | N7TP       | JH1AEP     | N5TU       |
| F5UJK      | K2KIB      | W5DNT      | N8GP       | K2RET      | N6BM       |
| G3UAS      | K2SN       | W6AER      | NA2P       | K3MD       | N6OJ       |
| HA5PT      | K6MI       | W8CD       | SA0AQT     | KJ7M       | PA2R       |
| HB9EFK     | K8NK       | WA9GON     | SM5FQQ     | N7MB       | R9JX       |
| I2YWR      | K9SG       | WB7QXU     | TI5RLI     | N7OJ       | SM5ENX     |
| IS0AFM     | KF6A       | WC0W       | W2DXE      | PT7CB      | SP5IXS     |
| IW3GJF     | KG5VK      | WO5I       | W8BI       | RD9M       | W1AW       |
| IZ4AIB     | KN6KI      | <b>225</b> | W9IL       | RD9U       | WA5NOM     |
| JA0UMV     | N1PM       | AA6RR      | WA2USA     | UA4Q       | <b>218</b> |
| JE1HRC     | NE4A       | AJ4A       | <b>222</b> | VE1OP      | 4X4MF      |
| JR1EYB     | PA7RA      | AK1L       | 7M4AOE     | VE6SV      | AA4UC      |
| K0KM       | PR7AB      | E74A       | AA0MZ      | VK2GR      | AE5B       |
| KZ1W       | RA9SC      | IK2RPE     | AA4DD      | VK3FM      | DK2BI      |
| N1NY       | UA4PK      | IW0BYL     | AA9AA      | W1OG       | HL2ZN      |
| N8XI       | W6WA       | JA3MF      | AC4VM      | W2NRA      | IK1IYU     |
| PY4AZ      | W8LR       | JS6TWW     | AC5AA      | WA6URY     | IT9AAI     |
| SV1FKZ     | W9GE       | K1RH       | CT1EGW     | <b>220</b> | JA3HBF     |
| W5KFT      | WA5NFC     | K1RI       | EA2AA      | AA6RE      | JA4MMO     |
| WC4X       | WB2RAJ     | K4ZRJ      | HL5BMX     | AG7N       | JH1RVQ     |
| ZL3PAH     | WV2I       | K7GA       | IK0UTM     | DL7UGO     | JM3GXU     |
| <b>229</b> | <b>227</b> | W5RYA      | JA1IAZ     | JA1IRH     | K4KAY      |
| AA4LR      | 9M6YBG     | WB2AQC     | JA7JPZ     | JA1KPH     | KB9DAK     |
| AA6PI      | EA1KK      | WV9L       | JK1VXE     | JA8CJY     | KK9H       |
| AF5CC      | G0VXE      | <b>224</b> | K5MB       | JE2VLG     | N4ENE      |
| AG1A       | IU0LFQ     | AB4SF      | K8CS       | K1ACL      | NO0B       |
| IT9JPS     | JA0KJE     | CT1FUH     | K8KI       | K1DJ       | SK0QO      |
| JA6IVR     | JA1DM*     | DL2RTL     | KB4MRX     | K3PH       | SV3AQR     |
| JF2QNM     | K0GW       | DL5KUA     | N0AMI      | KA9OKH     | VE2BWL     |
| JR7ILA     | LA4WJ      | JA3EY      | N6GP       | KG4CUY     | W4NBS      |
| K1ZJA      | N3KN       | JA4DNC     | NU4I       | N2ZZ       | W6CUA      |
| K3VAR      | N3RR       | JG3RWX     | RN3QO      | N8VV       | W6DE       |
| K4WJ       | TF3SG      | K7WK       | RX3BP      | W1PX       | W7KW       |
| KB6CIO     | TZ4AM      | K9QFR      | VK6LC      | W4GP       | W8NJR      |
| KD5R       | W9OSI      | N2FF       | W1JA       | W6FL       | YB1TJ      |
| KF0LA      | <b>226</b> | N8NA       | W4UAT      | W7TSQ      | <b>217</b> |
| KN7Y       | AB0RX      | NG0G       | W8JA       | WA4MIT     | AA9GR      |
| NJ7G       | AD6ZJ      | SP3F       | W9MR       | WT2P       | AD3C       |
| NU4Y       | DL9GTB     | SV8RX      | WA6G       | <b>219</b> | DJ0UT      |
| SM5ARL     | EA1KP      | WC2K       | WB2KSK     | AK5Q       | HG6IA      |
| W2PP       | JA1XPQ     | WC4H       | WB4CTX     | G3LUW      | JA2EJI     |
| W2ZI       | JH8BOE     | <b>223</b> | XE2MX      | G4DXW      | K0AZ       |
| W4HZ       | K4JKB      | AJ8B       | YO4AUL     | HB9DQV     | K0XP       |
| W4SD       | KW9U       | DL1QQ      | <b>221</b> | IK7YZG     | K3FM       |
| <b>228</b> | LU2AH      | JA4RED     | AA9LC      | JA1XRA     | K5EWJ      |
| AB1J       | N0STL      | K1VI       | AG1I       | JA6GPR     | K8CC       |
| DS5DNO     | N3KR       | K4AMC      | AL7TC      | JA9XBW     | KC6JAM     |
|            | NA5Z       |            | DL6UNF     | JH0OXS     | N0VVV      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N9PGG      | N4HN       | WB2ZAB     | <b>210</b> | K3WGR      | WA7HQD     |
| NH6T/W4    | N4SC       | WB8Ytz     | AA8SW      | KM2E       | WB4GLI     |
| RA3LAL     | PY2GG      | ZS6UT      | DL7AA      | KZ5DX      | WK8A       |
| SM2HWG     | SV2CLJ     |            | JQ1YIW     | LZ2HM      |            |
| W1KDA      | VE3YXO     | <b>212</b> | K4EB       | N9FH       | <b>205</b> |
| W3DM       | VR2CH      | AB6BT      | K4WES      | N9IO       | AA7XT      |
| W5PJR      | W0MU       | AC9O       | K5TU       | NX8Y       | AI8P       |
| W7IU       | W6TUR      | EA7DUD     | K8MN       | VE7XT      | DS2BGV     |
| W7VY       | W8BLA      | JR3HZW     | KS0M       | W4DN       | HK6K       |
| WW4LL      | WA3FRP     | K1EO       | N1IA       | W6BK       | I8DKR      |
|            | WC2L       | K7NTW      | N4TD       | W6ZO       | JA0AXV     |
| <b>216</b> | WT3Q       | N6AA       | N7MQ       | W7VJ       | JE3NWQ     |
| EI2JD      | WW8RT      | NT5G       | NA4MM      | W8WD       | JH2AMN     |
| EI6IZ      |            | VU3WEW     | NY3C       | WN7J       | K2AJY      |
| IK8UHA     | <b>214</b> | W5CWQ      | VE3SKX     |            | K3JE       |
| IT9ODQ     | 6K5AQY     | W6GRV      | VK6OZ      | <b>207</b> | K4EU       |
| JA2MNB     | DK0EE      | W7LGG      | VU2CDP     | DL4FDM     | K4QD       |
| JH7LBE     | GU4YOX     | W9ZCL      | W1HEO      | G7SSE      | K8EB       |
| JH7LVK     | IK0XIH     | WA0ROI     | W6NK       | JA0JPD     | LB5GI      |
| JL1GYZ     | IK5PWN     | WB5NHL     | W6PH       | JA1DCK     | LU2DSL     |
| K0KP       | JA1QIW     |            |            | JH6WDG     | N2NW       |
| K2MK       | JA6JNF     | <b>211</b> | <b>209</b> | JJ1QUV     | N4JQQ      |
| K3LA       | JG1SWM     | 7K3QPL     | EI4CF      | JR0QFA     | N8RF       |
| K7NK       | JR2PZX     | DM2RM      | G3XLF      | K6IPV      | VK3OT      |
| K9JU       | K0LU       | G4XEE      | HB9DLE     | KD3HN      | W0DD       |
| KN4PPD     | K8ZH       | GM0NAI     | I0LYO      | LU2JCW     | W0UY       |
| KW4CQ      | NX2X       | HB9MFM     | IZ5EBL     | LZ2ZG      | W3BNN      |
| LA5SJA     | PY5IP      | I5GKS      | JA2KTP     | M0IKW      | W5EC       |
| N2KI       | UT6UA      | JA6NQT     | JA4GXS     | N7HN       | W8TM       |
| OE1ALW     | W1NR       | JA7KQC     | JH6DUL     | OZ1EUO     | WE2N       |
| OE3KLU     | W4CCS      | JA8BAR     | K2TER      | UR4IOR     | WF8R       |
| PY2OP      | W4HGW      | JH1CTV     | K4SX       | W1NT       | WR7Q       |
| W4TJE      | W6SFK      | JH7WQX     | KB1HY      | WB5STU     |            |
| W8HMK      | WD4IXD     | K1TWF      | KT8D       | WF5W       | <b>204</b> |
|            |            | K2CS       | ND4X       | WV1X       | DF3EC      |
| <b>215</b> | <b>213</b> | K4ZNC      | NI7F       | ZP5ALI     | EI2HY      |
| DH0GSU     | HL4CCM     | KW4MM      | RA0R       |            | IK2HDF     |
| DJ3AS      | I4JED      | N4LV       | VU2ABS     | <b>206</b> | JA7FWR     |
| DK3BK      | IZ1JMN     | NA6MG      | WB0O       | 4X4JU      | JA7KE      |
| DL2RD      | IZ5GST     | NC4RB      | WB8BZK     | DL2NOM     | JA8LRG     |
| DL4NBE     | JA0ED      | NK7Z       | WQ7B       | EC1AIJ     | JE6LZN     |
| DL9JI      | JA9CG      | NO9E       |            | IZ0NRG     | JJ1KZZ     |
| F6KOP      | K6BZS      | PY3SB      | <b>208</b> | JA0EVI     | JO1LVZ     |
| G4NBS      | KK5OQ      | W1MR       | AA9RR      | JG3KLF     | JQ1PCX     |
| I1YDT      | KZ0X       | W2TX       | AL7R       | JH2AQI     | JR1VAY     |
| JE7BQR     | N3ER       | W3NS       | HB0WR      | JR4VEV     | K1GW       |
| JH8KFE     | N8PCN      | W4UEF      | JA1WTI     | K4GO       | KK0M       |
| JR3TOE     | SM2GCQ     | W5VU       | JE7BUH     | K8WVA      | N2BT       |
| K5YU       | VK4CAG     | W9RC       | JF1WLK     | N4QWZ      | PT7DX      |
| K8KS       | W0UC       | WB3LHD     | JH1OGT     | N7FF       | W2RIJ      |
| KK4CB      | W4CG       | WU4B       | JH3GFA     | NA6O       | W5TUF      |
| N1RK       | W9GG       |            | K1TKL      | VA2IG      | W5WZ       |
| N3XM       | WA2BOT     |            | K2WJ       | W7IUO      | W5XU       |

|            |            |            |            |            |            |
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| W6HDG      | K7HC       | <b>198</b> | <b>196</b> | DL9ABM     | E73D       |
| WA5UA      | KI3O       | JA1JYE     | EA4D       | DM5JBN     | EA5HM      |
| <b>203</b> | KP4N       | JA4CZM     | HB9DRS     | HK3J       | HK3PJ      |
| 7K1CPT     | N5OP       | J11FXS     | IK7YCE     | HP3TA      | IK2YQX     |
| CU2CE      | N6DHZ      | K3IE       | JH8MZF     | IK2WSO     | JF2SKV     |
| CU3EQ      | OZ5NJ      | K4IE       | K0LB       | JH3GRO     | JH1FVE     |
| IU8HEP     | PT2BW      | KU2A       | K5LY       | JH4CPC     | JH2AJY     |
| JR1CAD     | SM5CSS     | KV4T       | KN7K       | J11MNT     | JH3PRR     |
| N4DWK      | VE1VOX     | NA1DX      | KR0O       | JR7GBL     | K8GT       |
| N4KM       | W3ATV      | NW8F       | N7JB       | K2TA       | K9QJ       |
| N5QS       | W4NK       | W0ZT       | N8NB       | K4OTV      | MU0FAL     |
| N7DED      | W8MIL      | W1GF       | N9NB       | KE3X       | N3OUC      |
| NT9F       | W8SAX      | W4CMM      | OE5JDL     | KE4VU      | VE1DUN     |
| NV4B       | WB1S       | W4HOG      | UA4PT      | KF7NN      | VK5CE      |
| RT2O       | WD8PKF     | W7EQ       | W6DX       | KM9E       | VR2MY      |
| WA1ZIC     | <b>200</b> | W7QHE      | WY0V       | KX5M       | W0BM       |
| WA9JWL     | HB9HBZ     | WA4QMQ     | YO5OEF     | N6ER       | W1WEF      |
| <b>202</b> | JA3WMS     | WA9BZW     | <b>195</b> | N6XT       | W3WH       |
| DK6OR      | JA6AQA     | WF4W       | AC0W       | NW8U       | W6WF       |
| DL2QB      | JA9LX      | WW8W       | EA4M       | TF4M       | <b>191</b> |
| EI3IO      | K4RDU      | <b>197</b> | F6HLC      | W4HY       | AB5GU      |
| HB9FBM     | K6XJ       | AA0KA      | GU0SUP     | W9HZ       | CU3EJ      |
| JE8IGW     | KF2TI      | AA4US      | HL4CBX     | WD8LTM     | I1CMA      |
| K4MV       | KM8AM      | CT1ESO     | I0KRP      | <b>193</b> | IK0WRB     |
| KF7F       | LB7ZG      | DG5LAC     | IK4DCW     | 9K2BM      | IK4TVQ     |
| KG8CW      | LU4FW      | DL4MEH     | IW7DVM     | EW4C       | J68HZ      |
| KK0DX      | N0SL       | HB9JG      | JA2ODB     | G4FTC      | JM1JZN     |
| KK9T       | N0TR       | HB9PUE     | JA3BG      | HL1XP      | JR0EQQ     |
| N3TR       | N7TM       | JA3BKP     | JE1CTA     | JH1EIG     | JR1LZK     |
| N4MI       | SM5BMB     | JH8UQJ     | JR6GIM     | JK1JAS     | K5ZQ       |
| N8AGU      | W4PNY      | J13BFC     | K0PX       | K2HT       | K8EAB      |
| S59AW      | W17P       | JM1JIV     | K4GM       | K4VX       | K8RF       |
| VK3TC      | WM4AA      | K5CR       | K4JWA      | KF4NEF     | KE4KMG     |
| W7BV       | WW1V       | K8YYY      | K5GM       | KL7TC      | N7TW       |
| W9KVR      | <b>199</b> | KM7R       | K6JJ       | N1NU       | OZ1HPS     |
| WB3D       | DJ5IW      | KR4U       | K7DSE      | N4AOE      | SP3S       |
| YB4IR      | EA4UV      | KV4AA      | N0TK       | N5UE       | VR2KF      |
| <b>201</b> | G4AFJ      | N0PFE      | N1API      | SP3EPG     | ZL3RJ      |
| 3D2TS      | HL2DBP     | N2GZ       | NC2Y       | SP5LKJ     | <b>190</b> |
| 7J1ADJ     | I7LGM      | N2RD       | R7CD       | UA9MC      | DK5RL      |
| AE4CW      | JL3DGI     | N3RW       | VE1HA      | W1DYJ      | EA5DKU     |
| BV1EK      | K6CF       | N4XYZ      | VE3QAA     | W4DEE      | G0BBB      |
| EA4CQT     | KC2SST     | ND4V       | VK3KE      | W7VS       | G4FKA      |
| FG4NO      | KC5LK      | OD5YA      | VR2XMT     | WD6T       | IV3BSF     |
| IV3KCB     | KS4YT      | OE1HHB     | VU2IBI     | WE9A       | IZ0BTV     |
| JE1IBI     | LZ2JF      | VK1FF      | W0KCJ      | WK9U       | JA1PUK     |
| JE6ADE     | N9LEO      | W3AKD      | W9ZJ       | XE1YD      | JA3AVO     |
| JH1ROJ     | VU2DCC     | W5MF       | WB4CW      | YB1TQL     | JA4HXF     |
| K2OP       | WX2CX      | WB8IZM     | WW1WW      | <b>192</b> | JH6WMJ     |
| K6ME       |            | WS1F       | <b>194</b> | AD4Z       | JJ2VLY     |
|            |            | XE1FAS     | 7Z1SJ      | DJ2RB      | JL1EGW     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JR2CFD     | KG6D       | N6VH       | EA2AAZ     | <b>182</b> | <b>180</b> |
| K4FW       | KM3J       | N9DR       | EA5XV      | AD7L       | 5T5PA      |
| K7GT       | N1RA       | PA0TCA     | IV3FFI     | DL2VWR     | DL5KUT     |
| KC4AA      | N3AIU      | PT2ADM     | IZ0GKB     | DL7JRD     | EA1AA      |
| KE8UM      | VE4GV      | SM1NJC     | IZ5FSA     | EA3CZM     | EI3CTB     |
| LA2IR      | VU2MSA     | SM6WET     | JA9RT      | GM4KHE     | JA0ADY     |
| N6FS       | W4TE       | VU2OY      | JL7BRH     | I6DQE      | JA7MNF     |
| N7MAL      | W6GJB      | W1BYH      | K0CF       | JP1GUW     | JH2NWP     |
| N9OY       | W8QZA/QR   | W1ZS       | K5RJ       | JR1IZM     | JH4GNE     |
| NA9Q       | WA1NXC     | W2PD       | K9XR       | KA1API     | JH7AJD     |
| NB3R       | WM9Q       | WA3SKQ     | KF8HR      | KD2SC      | K1DPB      |
| R0QA       |            | WA6HBR     | KL7KK      | KE5PO      | K1TN       |
| VK2AAH     | <b>187</b> | WB1EAZ     | LX1CW      | N4BAF      | K4AU       |
| W3ML       | AD0K       | WB8YJF     | N0OK       | N6KK       | KK0T       |
| YO3DDZ     | IZ8DEO     | XE1R       | N4UFP      | NG2V       | KK4XL      |
|            | JA6PNA     | YB1RUS     | N7RD       | NS4X       | KQ5S       |
| <b>189</b> | K0SRL      |            | NE0DX      | NW7US      | N7GCO      |
| 7L2QAD     | K8ZZU      | <b>185</b> | UA1OM      | TA1L       | NE5W       |
| 9A1A       | KF4VTT     | AD5MD      | VE7TK      | VA7ZT      | NJ9C       |
| AC7ZG      | KH6DX      | DF2WF      | W0MS*      | W1RH       | VR2XYL     |
| CE3FZ      | N1SZ       | HB9CQL     | W2PS       | W3KHQ      | W3CZ       |
| DL5JS      | N5RN       | HB9DVO     | W3KHZ      | W8WRP      | W4AO       |
| EA2AGV     | NA2R       | IK8TPJ     | W4AEJ      | WB1DX      | W4NE       |
| EA3CWK     | NU1T       | JA2ACI     | W4RS       | YO3HOT     | W5AAJ      |
| JA7MAD     | NY4G       | JA7QQQ     | W7VV       |            | W9SE       |
| JJ1KXB     | RW3SU      | JA8RRF     | WA7BNG     | <b>181</b> | WA6EZV     |
| K0IO       | SM5BEU     | JA9IWR     | WB8RFB     | CT1ELF     |            |
| K3DFL      | SM5ELV     | JH7IQQ     |            | IK2DUW     | <b>179</b> |
| K7RAN      | SV1CQN     | JM1VRW     | <b>183</b> | IV3BKH     | AA5N       |
| K7WA       | SV8LMQ     | JO4JDU     | DL3ZH      | JA0PE      | DK3QM      |
| KM4HQE     | W5UHQ      | JR0RBY     | JA0HC      | JA1FUI     | DK8IZ      |
| N4QVM      | W9UM       | K0HD       | JR1FCS     | JA1QXC     | HB9VAB     |
| OZ3SM      | WC4V       | K1LTJ      | K0IL       | JA7ASD     | IK0WMJ     |
| OZ7DN      | WF1H       | K4MZ       | K3SW       | JA7FAS     | JA2BUR     |
| VE3TM      | WR2G       | K6SY       | K4RP       | JE6UWU     | JA2KGQ     |
| W0FF       | YB2TS      | K7IA       | K7CU       | JP1SRG     | JM1ESG     |
| W3SB       |            | N6NBB      | K7ORK      | JR2PAU     | JR4CZM     |
| W4PV       | <b>186</b> | NC7M       | K8AV       | K0GEO      | K8JE       |
| WB2HJV     | A71AM      | NK7C       | K8SIA      | KC4HN      | K9JJR      |
| WB6CJT     | BG8PA      | VA7DX      | K8VD       | KF2OG      | KE5MMT     |
|            | DL6DCD     | W0PE       | K9ZG       | KJ4UZU     | KN7D       |
| <b>188</b> | DS3EXX     | W3NRJ      | KA1CRP     | KL7TS      | KZ9DX      |
| AA6XV      | G4NXG      | W4UFO      | KX2S       | KN4JX      | N3CW       |
| AA8KY      | IK8OZV     | W5WLA      | N8SHZ      | KO4PRE     | N3IQ       |
| DD0VU      | JM1HJG     | WA4TII     | OE3EPW     | N7UJJ      | N4MEC      |
| EA2BFM     | K0HB       | WB2KSP     | PY6TS      | NN2D       | OH1TSM     |
| IK2WPO     | K5VR       | WC2C       | SV3RKM     | OE3JAG     | ON6YH      |
| JA1SGU     | K7VC       | YL2EC      | W5FL       | T77EB      | SV2DSJ     |
| JK3GWT     | K9GY       | YT7T       | WA0WWW     | W0NFL      | TF2LL      |
| JP1EWY     | KD6WKY     |            | WB9PNU     | W3DQS      | UT4UZ      |
| K4AR       | KI6MQX     | <b>184</b> | WV8DX      | W5RDW      | VE1BN      |
| K5RA       | KJ6Y       | BA4TB      |            | W9ROG      | WX2U       |
| K6LPO      | N6NT       | DF3OL      |            | WB9IWN     | YV4DYJ     |

|            |            |            |            |            |            |
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| <b>178</b> | K4JUJ      | N7AU       | KE5FXE     | N1QAE      | IZ2MHT     |
| DD0VE      | K6RV       | NK9O       | KF1P       | N6EM       | JA3MIO     |
| HB9GWJ     | K8AO       | NO2C       | LA7EIA     | N9JF       | JH6RTO     |
| JA1PVX     | KA1DJ      | OH2LHE     | N3AO       | NC6RJ      | K0MS       |
| JA1SLS     | KE1B       | PY2LSM     | N4JRG      | ND4Q       | K2CDJ      |
| JA3UNA     | KI7AO      | SV1XV      | NF2K       | NK5B       | K2SD       |
| JH1IZR     | N0ODK      | TA3J       | TF5B       | VK2HV      | K4KAL      |
| K0MP       | N6VI       | W9KB       | W7JET      | VK7ZE      | K7BWC      |
| K1UA       | PV8DX      | WX0Z       | WQ1H       | W4ARK      | KB4FB      |
| K3RWN      | UA9AM      |            |            | W4IDX      | KB5HC      |
| K4VNY      | VK2CA      | <b>174</b> | <b>172</b> | W5DXQ      | LA9XGA     |
| K5AX       | W2HAZ      | AA4UJ      | 8P6SH      | W7XE       | N2KX       |
| K5CWR      |            | AG8L       | DL2RUG     | WB2V       | N3PS       |
| K8DJC      | <b>176</b> | DL2AMD     | IZ7EVZ     | WB5XX      | N4LUF      |
| K8WHA      | A61BK      | EI4BZ      | JA1HOM     | WP4CQ      | N6DW       |
| K9EXY      | AF3X       | F1ICS      | JE3BIQ     | ZS1C       | NE6V       |
| KA2CYN     | CT3CD      | IK4TVP     | K2CYS      |            | NM1G       |
| KB7AK      | DJ3XG      | IU8IYE     | K2RNY      | <b>170</b> | NZ7Q       |
| NY1V       | JA2DHG     | JF7NNI     | K4QE       | AA4A       | OH3FVP     |
| PY3VB      | JL3RNZ     | JJ1SVY     | K5MMH      | DL4ZAB     | PA2TMS     |
| R7LP       | K0OB       | JJ1JMZ     | K5TDA      | IZ0GVZ     | SM0NUE     |
| SP5ELW     | K1EDG      | JR4LZX     | K8JP       | IZ8EKL     | TF3VS      |
| VE2HJ      | K1YT       | K0IIR      | KB9S       | JA1KRW     | W2IY       |
| VE3FRR     | K7LY       | K1UM       | KS4XQ      | JA1VRU     | W2NY       |
| W0QC       | K7PT       | KE0A       | N4XMX      | JG2NXV     | WZ9B       |
| W0ZS       | KE4BKL     | KK7YC      | N7NW       | K2WK       | XE1ILI     |
| W1ENE      | KE4S       | KW2J       | N7VPN      | K3PT       |            |
| W1KMA      | KK9M       | LA2RZ      | NX1P       | K6PT       | <b>168</b> |
| W2EQ       | KN9N       | LT1F       | OT1A       | K8MRT      | AA3TH      |
| W4JVN      | N8IL       | N2MFT      | OZ1ACB     | KA1O       | AC4BT      |
| W4TTY      | NS3L       | N6JM       | PY2ADR     | KC2WUF     | DL1EFD     |
| WA3GNW     | VK2IE      | ND3F       | RL3BZ      | KD0S       | EA4DEI     |
| WA4RTE     | W1FA       | PY2CP      | RW3QHN     | KE8G       | EI8GS      |
| W12E       | W1PY       | RW6MBC     | VU2DED     | N1ZJ       | EI8IU      |
| WN9Q       | W2XX       | US2WU      | W0MS       | N9JCS      | JA3BLN     |
| XE1L       | W7BQ       | W4NJ       | W1LY       | ND9M       | K0ABC      |
| YO3JF      | W9RXJ      | W7FI       | W3ACO      | NU4B       | K5ALQ      |
|            | ZP5MAL     | WA9DU      | W3EF       | NV4A       | K5HK       |
| <b>177</b> |            | WO5D       | W7KSK      | OZ1OXQ     | KC1ERO     |
| 9AY2K      | <b>175</b> | WW3QB      | W7TUS      | VE7ACN     | KS3L       |
| AA7FL      | 9A5SSS     | ZS2Y       | YB4CHP     | W7SLB      | N0LD       |
| AG4Q       | AA5H       |            | ZL1ANH     | WA8RCK     | N8PE       |
| ER0FEO     | AG3V       | <b>173</b> |            | WT9U       | RA3AOS     |
| EW4A       | AK5X       | A71EM      | <b>171</b> | YB3MM      | W2FDM      |
| I2YPY      | CT7ANG     | AA0BH      | AK9B       |            | WA4USA     |
| IK8TEM     | EA7LL      | DL2SWN     | DL9NDV     | <b>169</b> | WB2NPY     |
| JA1KXT     | HL4XM      | DS4BHW     | IZ1JLG     | CT1EPJ     | WD8KND     |
| JA1OQJ     | JA1GVT     | I7PXV      | JA0GZZ     | DL5SBA     |            |
| JA6JYM     | K8TS       | IC8SQS     | K2DC       | DL6KY      | <b>167</b> |
| JA7BT      | KK8MM      | IV3AVQ     | K4CGY      | EI9E       | AD8NQ      |
| JE7KCI     | KM5VI      | IZ0GYP     | K5ER       | F5EOT      | G1VDP      |
| K0BFR      | N1YX       | JA1EMQ     | K7CTV      | HL1VAU     | JA4CSJ     |
| K3HW       | N2KW       | KD4OS      | KP3X       | HL5YI      | JE4FNC     |

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| K4IU       | LA4C       | <b>163</b> | SV2JU      | JA1VRY     | W8FAX      |
| K7VL       | N5PA       | 7L3SQL     | W2UB       | JA3AOP     | XE1V       |
| K8YE       | N6TR       | AA2VG      | W4PGC      | JA7DPC     | XE2YWH     |
| KM2O       | N6VNI      | AG6HE      | WB4DNL     | JE3FOR     |            |
| N8TFD      | SP9IZV     | AK4AO      | WF3M       | JK1SQI     | <b>158</b> |
| NI4Y       | VE3GFN     | DJ0AH      | ZL4QJ      | K6WSC      | EA5LV      |
| PB9FN      | W4MPY      | DK3FB      |            | KD0AA      | F4WDL      |
| UA9AGX     | W4RQ       | E77S       | <b>161</b> | KE5BR      | G3MPB      |
| ZP5FGS     | W8HB       | JA3EEM     | 7Z1HL      | KM6KO      | G3VAO      |
|            | W9LCQ      | JH0AKV     | AA5B       | N1RM       | HL2ADO     |
| <b>166</b> | W9LQI      | JM7TKK     | G4ZOY      | N2YF       | IW3IE      |
| AD7XG      | W9WO       | JR3ADB     | IZ4GOL     | N8OQ       | JH1VHU     |
| DH3KM      | WA3WZR     | K7KJ       | JA1GLE     | VA3IC      | K3CWF      |
| DL9DRA     | ZS5LEE     | KB4KBS     | JH1XFR     | W0IKD      | K4MIH      |
| DS3DNT     |            | KE9S       | JH8WXF     | W4CC       | K5YE       |
| HB9AZO     | <b>164</b> | KO1H       | JL4BSE     | W5BK       | K9BO       |
| IK6COX     | AI2S       | LB8CA      | K3GO       | W6NT       | K9UWY      |
| JA0CVC     | CT3DZ      | NF7D       | K4DET      | WA8LRW     | KB2XJ      |
| JA1DIO     | DF7GG      | NT6AA      | K4YP       | WB2P       | KB5UNX     |
| JG1WNO     | HK3CW      | NZ5O       | K6ETM      | WD5BJT     | KD4W       |
| JH6WHN     | HK6P       | OK1UU      | K9IA       |            | KE2M       |
| JJ1LID     | IK0ZIO     | PY4OG      | K9KDS      | <b>159</b> | LZ1MDU     |
| JK1DDG     | IK7JTF     | VA3HP      | KT5V       | 9H1AE      | N4MIK      |
| K0FG       | IZ4IRO     | W1GS       | N0IW       | AA3AZ      | N6NG       |
| K0PC       | JH1FRW     | W1JGS      | N4ST       | AA7X       | NR5R       |
| K3VPZ      | K0NV       | W1ZZ       | N5HC       | EW7BR      | NW4M       |
| K8ROK      | K0YL       | W3DAD      | NE1RD      | G4CWD      | VA3OKG     |
| KI4TZ      | K4SAF      | W3KHG      | NX3A       | HB9AGO     | VU2LBW     |
| KU1T       | K5AUP      | W3KN       | OH2LU      | IW8CGX     | W0QD       |
| LX2SM      | K5MT       | W7NP       | PY5VC      | JA0EFR     | W1DXH      |
| N8WXQ      | K7QA       | WA7HR      | VE7ON      | JA1PLT     | W2HUV      |
| ND7K       | K8BB       | WB4SON     | W0JMP      | JA7JAA     | W3UTD      |
| VE6TL      | KC2STA     | XE1GLL     | W1FM       | JA9KRO     | W5WI       |
| W1DAR      | KJ4FZ      | XE1MW      | W3DIY      | JH1LZU     | W6VIO      |
| W6SIY      | KM5G       | ZS6NJ      | W4LEW      | K0ZT       | W7FP       |
| W6ZPL      | N0ATQ      |            | W5AP       | K2JK       | WA1EHK     |
| YB1AYO     | N0HJZ      | <b>162</b> | W5JE       | K3IZ       | WA8A       |
| ZS6IR      | N4CT       | AD4AA      | W6HYI      | K3SX       | WA8Y       |
|            | N6RC       | DS1CPT     | W7BJN      | K6CJ       | WB6JXJ     |
| <b>165</b> | PY2BBQ     | EA5ZR      | WF2Y       | K7STO      | WM5H       |
| AF3K       | S51DD      | G3PSM      | ZL1WG      | K9ARZ      | WY7FD      |
| AJ4IM      | VK3FN      | JA6ENL     |            | KI2D       |            |
| CT1BOY     | W4WW       | JE1LPZ     | <b>160</b> | KT4AC      | <b>157</b> |
| EA7LS      | W5MJ       | JK1EBA     | AB0S       | N8BK       | AE4M       |
| IK6CGO     | W6OTC      | JR7XOD     | AC0X       | N8KU       | HK7MQC     |
| JA1BON     | W8YV       | K2RB       | AC2G       | NA4CW      | IT9YOZ     |
| JA2LHG     | W9LU       | K7QBO      | AK1P       | NC4RY      | IW5EIJ     |
| JA4RTX     | WF5K       | K8GWU      | CT1DIZ     | NK5Z       | IZ0FYW     |
| JR4QZH     | WW0E       | KR7RK      | DF8FT      | PA5X       | JA1EMK     |
| K4VW       | WZ6Z       | KX9X       | DL6ZNG     | SP1NEN     | JA7XRO     |
| KB2S       | YB2IQ      | N1BB       | EI7JZ      | TG9AJR     | JE2RBK     |
| KM4NS      | YL2AP      | N4QM       | G0MFO      | W4AFB      | J11DMH     |
| KU9S       |            | NF4J       | IK2GOQ     | W7PC       | JO3WHB     |

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| JR1XFS     | N5OHL      | KL7QW      | W7LEA      | K4DB       | UN7BY      |
| K1XE       | N6IBP      | M0VCB      | W7UV       | K5GZR      | W0UVC      |
| K3AR       | N7ZA       | N2XQM      | W8VVG      | K7UW       | W1CDC      |
| K4GZ       | N8JK       | NR0T       | W9QO       | K9BQL      | W1LE       |
| K4LQ       | N9AZZ      | PV8ABC     | WA4NUF     | K9NX       | W3EP*      |
| K4RM       | NN5E       | PY8WW      | W17N       | N0TA       | W4CZ       |
| K8KT       | OZ6PI      | R2ARR      | WV1R       | N4WOT      | W4SKW      |
| KB8KIM     | R7NA       | VE3DUS     | ZS1EL      | N6RVI      | W5GCX      |
| KJ6ZH      | SM0CXU     | VU2NXM     |            | N9BVA      | W5PD       |
| KQ5M       | VR2PX      | VU3NXI     | <b>152</b> | NJ4V       | W7HUY      |
| KR4BD      | W0ANZ      | W7VAS      | 7N2JZT     | NN9X       | WA3GFM     |
| NM4SH      | WA2ALY     | W7VP       | DK3TL      | NQ4A       | WB9MSM     |
| NN6K       | ZL2DD      | WA4MME     | EI1DG      | US3QQ      | WO6T       |
| NQ7M       |            | WB4PWZ     | F5AQB      | VE3NJC     | XE1ACA     |
| PF7M       | <b>155</b> | WX2K       | GM5YTT     | VE3YV      | XE2W       |
| SM2EJE     | 9M8DEN     |            | IK8DUI     | W1XV       |            |
| SM5BNK     | AC0B       | <b>153</b> | JA1BDF     | W2JAN      | <b>149</b> |
| SQ7FPH     | AI6O       | 9A3LYL     | JA1ITJ     | W4DFU      | EA3HDZ     |
| TA1PB      | DL1EV      | CT1HHP     | K0SQ       | WA2IKL     | F8DZY      |
| VE7VF      | EA1P       | DL3ANK     | K4MIJ      | WK1Q       | GW0ANA     |
| W0JW       | F6FYD      | DL5ZB      | K6LD       | WQ5G       | HB9WDY     |
| W1GY       | HA3OU      | EI3ISB     | KL2R       | WW5L       | JA0NPQ     |
| W3BYX      | JH1HRJ     | F4CPF      | KS8W       | WY4I       | JA2CPD     |
| W4PGM      | K0HIP      | IT9IPQ     | N1HO       |            | JS1MRA     |
| W6IA       | K4LW       | JA3KKE     | N2MN       | <b>150</b> | K1ROA      |
| W6JZ       | K4NTO      | JA6BF      | N4ANV      | AC9X       | K8PTT      |
| WB3BFC     | K5EWS      | JE3OUW     | N4WD       | DS4DRE     | KC4D       |
| WB8EKG     | K7UPJ      | JE4WOK     | N7KDT      | EC7B       | KI5GD      |
| XE1EE      | KC4LZN     | JR1ATQ     | NC1M       | F4DSE      | KK4QN      |
| XE1ZW      | KD4SN      | K1QN       | NU0Q       | F4GVO      | M0RTP      |
| YB0NFL     | KJ4YLO     | K3OK       | SV3KH      | G3VQO      | N4PF       |
|            | KM4VI      | K3UW       | VA2LC      | IK8IPL     | N6VS       |
| <b>156</b> | KX6C       | K4AFE      | VE7NY      | JA7PKV     | NL8F       |
| 7N1GMK     | NE5S       | K4DSE      | VK3MB      | JE2KSM     | ON6LY      |
| AA3K       | V51YJ      | K4HX       | W8DN       | JH3FCF     | PT2ND      |
| AI4WW      | VA7XX      | K4KCS      | W8JY       | JN4FNZ     | SM5FNU     |
| CU3AN      | W7GSV      | K6ASK      | W8VK       | K0FD       | VU2OT      |
| EI2IP      | WB2BIN     | K9AQ       | WA2MZX     | K4VAC      | W1ECS      |
| HA8UT      | WB7BBQ     | KC9WPS     | WD9FLI     | K5FXB      | W4DWS      |
| IK0XKP     | WX3P       | KD4POJ     | XE2B       | K6EGF      | WA3IIA     |
| IZ1JLN     |            | KW4J       | YC6JRT     | K6EV       | WA8LOW     |
| JA1IHD     | <b>154</b> | LA4RT      |            | K8CMO      | WD1M       |
| JJ1IRS     | AA5SH      | N1DC       | <b>151</b> | KC2NJ      | WS4H       |
| JN3XEZ     | AC6DD      | N1DM       | DJ4HR      | KE3ZT      | YO3GJC     |
| K2QB       | AE9DX      | N5BA       | DL2XN      | KE6V       |            |
| K2WR       | AJ8MH      | N7YQ       | EA4EJP     | KM2T       | <b>148</b> |
| K5VG       | CT1AUO     | ND1T       | EA8TK      | KO6UW      | AE4VJ      |
| K6NS       | DL1MEV     | NT5O       | HB9HIT     | N4FN       | DL6ZBN     |
| K6UT       | EA6AZ      | NY7T       | I3DUB      | N5YY       | E29TGW     |
| K6UXO      | EI6JK      | PY2RN      | JA7EU      | NC7B       | IZ6GSP     |
| KE1IU      | JK7LXU     | SO5AS      | JA7FVA     | NS7K       | JH3SIF     |
| KR8T       | K2ZZ       | W1RG       | JF1MTV     | OZ7BQ      | JH8FIH     |
| LU1FM      | KD6JP      | W4YCH      | JR1QLM     | SM6MSG     | K8KY       |

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| K9UO       | NB1U       | AA4ZK      | N1XL       | DL8DWL     | K9DUR      |
| KF8PD      | NW6V       | AD0TR      | N2YBB      | EA3CR      | KF8VX      |
| KM4A       | NX4TT      | DL5MX      | N4GRC      | F1OBJ      | KG4JSZ     |
| KU4V       | W0YDB      | EI8JX      | N4LSJ      | F6FNA      | KH6XT      |
| LB8OH      | W2HTX      | G3VXJ      | N7NH       | HA8UB      | KJ4EX      |
| LU1HLH     | W2RDS      | I0PNJ      | NN4K       | I5FLN      | KM8V       |
| N2IEN      | W3MRL      | IK5QPS     | NN7X       | IU8LMC     | KR0I       |
| N3HYB      | W4WN       | IZ8EYN     | NR0Q       | JA1CPU     | LA8PDA     |
| N4GBK      | WA2VQV     | JA5OP      | NY2E       | JA5ALE     | N1TA       |
| NI8Z       | WB6BFG     | JA9APM     | OH3PYY     | JE5WJM     | N5JEY      |
| OE8XBH     | WB9VGO     | JE1TNL     | ON6NG      | K1KOB      | N9QQK      |
| SM6MCW     | WG0G       | JG1JPE     | PT2CSM     | K3SUK      | NG9J       |
| VE3FAC     | WK1J       | K0SN       | VO1AU      | K7NW       | NZ2L       |
| VK3EUZ     |            | K1ETA      | W3HQU      | K7SX       | OZ9GA      |
| W0FG       | <b>146</b> | K1FE       | W5IO       | KA1WIF     | PY2YW      |
| W0VM       | 7J1ABD     | K1KP       | ZP6VT      | KC3AK      | SM0NZZ     |
| W2PSU      | EA5BZS     | KI0I       |            | KK5J       | SM5CCT     |
| W4BH       | EA5GXI     | LA5HPA     | <b>143</b> | N5OGP      | W2KP       |
| W4DVG      | G4WGE      | N2PL       | AA6PG      | N7ZT       | W4OWY      |
| W4WNT      | HB9TQL     | N8AID      | DS5ANY     | N9AKR      | W8WTS      |
| W5SUM      | HL1MKT     | NC8I       | GM1BSG     | ON4AGX     | WD8MGQ     |
| W7YED      | IK8PGE     | OE9DGV     | IK2RGT     | ON7BJ      | WN0L       |
| W8WFN      | JH1LMQ     | SM6OEF     | JA1UOA     | VA3VF      |            |
| WA3GM      | JK2VOC     | SP5U FK    | JA6AVT     | W1ER       | <b>140</b> |
| WK7E       | JK8VMB     | SP7ASZ     | JF6AKS     | W7OLY      | 6K2ILX     |
| WV4V       | K3SF       | VU2TMP     | JK1NPH     | WB4KTF     | AA7UN      |
| WY7M       | K8FB       | W1MRH      | JN1MKU     | WB8TRW     | AA9WO      |
| YB0MZI     | KB8NTY     | W2GHD      | K0VM       | WQ5T       | AF8C       |
| ZS4JAN     | KI0KN      | WA6TQT     | K1QQ       | YB0EIN     | DF2UA      |
|            | KV7N       | WJ1B       | K5RKS      |            | DK2GP      |
| <b>147</b> | KW1DX      | XE1RP      | K8ZT/QRP   | <b>141</b> | EA2RY      |
| 7L4VYK     | LA9KY      |            | KF0RQ      | 9J2BS      | IV3EHH     |
| AB5RM      | N9DJ       | <b>144</b> | KK4CLY     | 9K2HM      | JA0DBQ     |
| AB6CF      | NO3U       | AA5NT      | KW3F       | AB4FH      | JA0DMV     |
| AD4XV      | OZ9U       | AC8TO      | N0YO       | AC8L       | JA3GAK     |
| DK3PZ      | PP5BK      | DL3BUE     | N4TKF      | AE0MO      | JL2ULM     |
| EA3LX      | RM4C       | DS2GOO     | N5TF       | CX1FK      | K1EP       |
| EA5AR      | UR5EIT     | EA3GCT     | N8IK       | DL0CS      | K3DQB      |
| F4DVO      | UX4UM      | EI9FVB     | NC6K       | EA1WH      | K7FEL      |
| G4VWI      | VE7VZ      | HB9CA      | PG2AA      | FM5DN      | K8RMC      |
| JA1CC      | VU2AE      | IZ0FUW     | SM5ATV     | G0THF      | K8TVD      |
| JA5XPD     | W4DSM      | JA1BJI     | UU1JA      | HC1HC      | KB4CRT     |
| JR1HYA     | W8LQ       | JA1MOD     | W4MOT      | HL1OYF     | KR4DA      |
| K0JJR      | W9LYN      | JA1TD      | W6IS       | IK1RLI     | KS0Y       |
| K0SX       | WA1LAD     | JG3KMT     | W7BC       | IV3NVB     | LA1J       |
| K5HX       | WA5VSK     | JI5RPT     | WB3AVD     | JA1SZN     | LU3XX      |
| K7PO       | WN6M       | JR1AHH     | WB5TOI     | J11CYX     | N4PHH      |
| K7YMG      | YE1AR      | K0RAR      | ZP6CC      | K0HQW      | N4UW       |
| KB5GA      | ZS1DX      | K5ZO       |            | K0SW       | N5WNG      |
| KL7XO      | ZS2ACP     | K8SM       | <b>142</b> | K2ZD       | N9AX       |
| KY0Q       |            | K9LCR      | 4F3BZ      | K5PE       | N9MB       |
| N9VD       | <b>145</b> | KE9UA      | AH7G       | K8OS       | SP7QHR     |
| NA7RH      | 4S6RYD     | KF6I       | DL3DUE     | K9AAN      | VU2MB      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W2CS       | K3HPA      | K6EGW      | <b>135</b> | KD2GC      | W0QL       |
| W2RD       | K4TOR      | K6OJ       | 7N4OBV     | KD4BPZ     | W1MJB      |
| W5HNK      | KB0V       | K7YZO      | AA9F       | KE3VV      | W4JDS      |
| YU1LD      | KC6ZBE     | KT4J       | F5DBT      | KI6PG      | WB2UFF     |
| <b>139</b> | KD4EE      | KY5I       | G4UZG      | KP4AZ      | WM5DX      |
| AA1IF      | KD9ZR      | N9AOL      | G4YCS      | N7WI       | WV2M       |
| AA4MD      | KE7LU      | NS4F       | GW4TSG     | SM7GXR     | WZ1Q       |
| DF1JM      | N0IRM      | SP5BMU     | IK5ZAJ     | SV3EXP     | YO8PS      |
| DL6NW      | N1KM       | SP5ZCC     | JA1ERB     | W3WN       | <b>132</b> |
| DS4CNB     | N1WON      | SV1EJD     | JA1TNL     | W4EB       | AK3E       |
| EA4OR      | N5FEE      | VA3NXM     | JA7WKG     | W5WS       | DL1ZBO     |
| G8BCG      | N5JC       | VK4BUI     | K0XM       | WA3PBL     | DL9BM      |
| JA3ARM     | NA5S       | VU3CAU     | K2GW       | WB6MBF     | DM3CW      |
| JA6CDA     | NK4R       | W1ARY      | K3IXD      | WF8Z       | EC1AE      |
| JF1KIG     | OH3GGQ     | W5HY       | K4HYJ      | XE1SAX     | F6ACC      |
| K2TG       | OV5O       | W5OV*      | K6CTW      | YB1BML     | F6DHI      |
| KK4MA      | OZ9XU      | <b>136</b> | K6JBH      | <b>133</b> | HB9ESS     |
| KV1M       | PS8ACL     | AD1S       | K6RI       | 4X1EL      | HB9ZS      |
| M0HIH      | W4GV       | AD4DD      | K7AWB      | AA7AV      | HC1HN      |
| N1GFV      | W4UT       | AI1W       | KD1AB      | AD4YM      | IZ5YHD     |
| N2YU       | W5UQ       | AK0A       | KV8P       | DS4NPL     | JA4DLF     |
| N6GEE      | W5XG       | CE1AT      | KX2B       | DU1IVT     | JA5PDS     |
| N9ATF      | W5ZE       | CT3KY      | LA5EKA     | F4HZZ      | JH0LME     |
| NK6O       | W6QO       | DL8XDA     | N3TTT      | F5ZO       | JH2ABL     |
| RA3SD      | W8UMA      | EA1AZ      | N4KEB      | G0FWX      | JM1GYQ     |
| TF3IRA     | W9BB       | IK2HKN     | NA8W       | IK1PKH     | JM3XZC     |
| VE3MIS     | W9GFB      | IZ2ZPH     | NM4Q       | JA1GFD     | JN1RFY     |
| VK4XO      | W9KM       | JA1JYS     | ON6KE      | JE7RJZ     | JN7DIY     |
| W2FS       | WA3YZD     | JA5BZL     | RW4NJ      | JQ3TAN     | K3BQ       |
| W6DCK      | WB5ZAM     | JF1KML     | SM0PSO     | K1JE       | K3LL       |
| W6JK       | WD1X       | JH1OVY     | VE6KY      | K4ODL      | K5SES      |
| WA2DHS     | WI4R       | JL1MWI     | VK7AP      | K4TXJ      | K7DS       |
| ZL2AO      | WQ5O       | JN1NOP     | W3TC       | KA5SYP     | K8WDN      |
| <b>138</b> | YB9AY      | K0FLY      | W8QWI      | KJ7KOJ     | KB0EL      |
| AA9XA      | <b>137</b> | K4FK       | W9GIG      | KM1H       | KC5LT      |
| AC4UR      | A92IO      | K7DD       | W9TO       | KM4CQG     | KD2JA      |
| DL7BO      | AA2T       | KI7M       | WA2AOG     | KP4DKE     | KJ6YK      |
| DS3EXT     | AF6O       | N1UZ       | WA4YYM     | KR7D       | KK4HD      |
| EI7GY      | F5LIW      | N3GTG      | WQ5N       | KT0F       | KO4IBL     |
| FM5FJ      | F5NNN      | N4PAJ      | WX4TM      | LA7QI      | KS9R       |
| G4AYU      | HB9HFM     | N5WD       | WY0A       | LB2TG      | N4DJ       |
| HB9AJY     | IK3GBG     | NG4C       | YL7X       | N2KOF      | N4GOA      |
| HB9HVG     | IS0EBO     | OK2FB      | ZL3RIK     | N2SO       | N5RA       |
| I5XFD      | IS0MVE     | PY8AJD     | <b>134</b> | N5GE       | N7JKF      |
| JA1PS      | JA1VYW     | SP9NLK     | HB9BEM     | NN5O       | NW2I       |
| JA4FKO     | JA3VUI     | W4AU       | HK3PLB     | PR7AR      | PA1NHZ     |
| JA6MWF     | JE3PCP     | W4GHW      | IK6BOB     | PY2FUL     | TA1AL      |
| JE8KGH     | JE4MHL     | W4TUN      | JE0EHE     | SM6NJK     | W0MA       |
| JF3AHI     | JO1MOS     | WA0GOZ     | JJ1BDX     | TF3DT      | W3JXP      |
| K0QB       | K0YY       | WE9M       | K0YA       | V31MD      | W4KCM      |
| K2IE       | K2KNB      |            | K4GN       | VE2YG      | W4UDH      |
|            | K4MSS      |            | K8CR       | VU2IT      | W5FPT      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W6FI       | HA0DD      | LP1H       | <b>127</b> | WA5PFJ     | W8PAT      |
| W7JWM      | HB9HHH     | M0IFT      | AB1NS      | WD4OHD     | WA3UTC     |
| W8EOG      | HL5NBM     | MW2I       | AB5YI      | ZP5CGL     | WA9SQH     |
| WA6MRK     | IK5TBK     | N2MEE      | CU7AJ      |            | WB4KZW     |
| WB5KSD     | IW1PUR     | N3COB      | DD9WG      | <b>126</b> | WF5I       |
| WN1M       | IW7DMH     | N3TG       | DJ4JZ      | 9A5JV      | WT9Q       |
| WS7W       | JA1KZP     | N4WMB      | EA8TZ      | AB3TM      | YB0JVZ     |
| WT5L       | JH0WYT     | N5SJ       | EI4HQ      | AJ9K       |            |
| XE1NW      | JN6CYC     | PA3DRZ     | EI6GI      | DS4GKF     | <b>125</b> |
|            | JS6SCC     | RY6M       | G0UGO      | EA3UU      | 4Z1JS      |
| <b>131</b> | K7ON       | W6BBS      | G3RZP      | G3YFE      | 7Z1CQ      |
| 9H1EJ      | K8POM      | W6FUV      | G3ZEM      | G4GEE      | AB9KZ      |
| AB8M       | K9QA       | W6IHA      | G4SGX      | HL0C       | AD4YQ      |
| AD4RE      | KF9AF      | W7EYE      | HB9WDF     | HL1SSG     | CE0ZIG     |
| AI4QQ      | KM4FI      | W9FY       | HP2NG      | IK2ULM     | DK8KC      |
| F5LMI      | KT5X       | WB8LEM     | IU0ICA     | IW9DNI     | DL3IAK     |
| F5NTZ      | N0OP       | WB9TFH     | JA1PBV     | IZ1UKF     | DS5AAQ     |
| IZ3DBA     | N5ZY       | WR2V       | JA8ANQ     | JA2DCN     | EA4DL      |
| IZ4COT     | N9OI       | WY2E       | JH9FCP     | JA8GSN     | GI4FUE     |
| JA9EEH     | NE3K       |            | JL3OUW     | JE1ARQ     | GM0VIT     |
| JH8LEY     | NI1L       | <b>128</b> | JN1BAH     | JI4HKA     | HL4GHT     |
| K2UT       | OR4K       | AG2O       | JR4DHK     | JN1SUT     | JA6UDI     |
| K3UC       | RG7F       | DJ4SO      | K0FTC      | JO1CRA     | JL1BYZ     |
| K4YKZ      | TF8GX      | EI9HX      | K0TLM      | JR1AHP     | JM1GAW     |
| K8MVZ      | W4DTA      | HB9CPS     | K2DF       | JR7FYD     | JR0AMD     |
| KB1DMX     | W8PE       | IK5BSC     | K3UT       | K4OP       | K0HP       |
| KE4YOG     | W9MAK      | IZ1JIZ     | K4ZIW      | K5WDW      | K0RX       |
| KF5WCP     | WK5X       | JE1WZB     | KI0HA      | K6JEY      | K1KZ       |
| KI5GF      | YB0AI      | JE8LWZ     | KJ6HZ      | K8IKE      | K2RKJ      |
| KX7L       | YB0WWWL    | JH6CDI     | KK4ODQ     | KA7CVJ     | K4HDW      |
| N3PV       | YD9UW      | JR6LDE     | KR7X       | KB0IKW     | K5GDX      |
| NN6CH      | YO3IPR     | JS6QOM     | LA9VBA     | KB3KJ      | K6SLO      |
| SM5NAS     |            | K0UBR      | N0BK       | KB8DID     | K7NPN      |
| SM7DXQ     | <b>129</b> | K2GLS      | N2ZL       | KC9GHA     | K9BJM      |
| V31CQ      | CT1ETE     | K2MHE      | N4HGZ      | KL7NW      | K9KJ       |
| VR2CO      | DS5BRE     | K5NV*      | N5PO       | KW1X       | KA1NCN     |
| W3WST      | G6NHU      | K8CJY      | N5XUS      | LU5OM      | KB7AZ      |
| W4ASE      | IW4EII     | KB1AWM     | N6DVR      | N1SFE      | KE7UL      |
| W6EJJ      | JA3UOQ     | KB1OIQ     | N9IXD      | N3YZ       | KG2V       |
| W9YK       | JE7OEC     | M0NGN      | NM2A       | N5MI       | KI7HO      |
| WA5YOM     | J11VVB     | N1FOJ      | PY1KZ      | N8DE       | KQ6K       |
| YY4DNN     | K0PJ       | N2SG       | PY2BT      | N9RE       | LU8XW      |
|            | K4AEN      | N2YG       | R3BB       | SV9FBK     | N0AB       |
| <b>130</b> | K4HEB      | N4DJT      | S57NML     | UT9LC      | N1JG       |
| AA0FT      | K4VUD      | NH6T       | SM2YIP     | V31JP      | N5CR       |
| AB4KJ      | K6HMS      | NR5O       | UA2CZ      | VE3KKB     | N6TD       |
| DK9WZ      | K7HPH      | PY5XH      | UA3EAY     | VE7IU      | OZ2TF      |
| EI5KO      | KA4H       | SM0BSO     | VE3EDY     | VU2SWS     | RV6ARZ     |
| F5ELL      | KB9AIT     | TF3JB      | VK3YR      | W0GXA      | SV7CUD     |
| F5VML      | KE8NOA     | WA4HXC     | W3GP       | W3JM       | TF3T       |
| G0MMI      | KH6AT      | XE2AU      | W4PKU      | W5KAU      | TI2MCL     |
| G0UII      | KR4Q       | YB1SKR     | WA3PAK     | W5SG       | VA1SEA     |
| G4DDL      | KR9A       |            | WA4RYW     | W5TFV      | VA3XQ      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| VR2IL      | I0KMJ      | JH0NBN     | NE7I       | OE9SLH     | WB6RAB     |
| VY2RU      | IK6BMU     | JH9BZY     | NR3Y       | OH2BEN     | WK3A       |
| W1NXW      | IZ2GNQ     | JJ1HLL     | PB7XYL     | PA3ACA     | WO2Q       |
| W4SW       | JA2CXK     | K1CN       | PP7LL      | TA1HZ      |            |
| W5UJ       | JA7MF      | K1GND      | PV8AAS     | TI2OHL     | <b>118</b> |
| W6EKR      | JE4IBA     | K1PU       | PY2AB      | UA1TGQ     | 5P5Q       |
| W9CTJ      | K2FJ       | K2EN       | R6AZ       | VK2DAG     | AG5CN      |
| WA2VKS     | K2SFS      | K3EE       | SM4AMJ     | VU3DJQ     | DG1SGW     |
| WA4TMJ     | K3JM       | K5RQ       | VE7YY      | W5GML      | DL5ZG      |
| ZS6RJ      | K3NO       | K8LBT      | W5MZX      | W8ZR       | DS4OMS     |
|            | K8TLC      | K8LE       | W7AM       | WZ4RC      | F5RZJ      |
| <b>124</b> | LA2XNA     | KB2RA      | WD3P       | YB0MWM     | HB9CXK     |
| AA2WN      | LA9JKA     | KI5FJ      | WY9V       | YB6HAI     | IK0SHH     |
| F8EZE      | LU9OZX     | KP4P       | YB0AZ      |            | IS0/YO3RA  |
| G4GZG      | M3DFW      | KR1B       | YO5QAW     | <b>119</b> | IZ1QLT     |
| HB9ECS     | MU0GSY     | KU4A       | ZL2LW      | AA4XR      | JA0BMS     |
| HB9TJG     | N2DU       | KZ1A       |            | DL4IW      | JA7NGE     |
| IZ5BYJ     | N3DD       | KZ1X       | <b>120</b> | DM3FZN     | JA9IPF     |
| JA1EYN     | N3MX       | LX2PA      | 4F3OM      | EA3DNC     | JH3AEF     |
| JA2CKK     | N9BT       | N2EI       | 4Z5BZ      | EA5CZ      | JR1RCQ     |
| JA5CDL     | NF6P       | N9XG       | 6K5XZE     | EI4DQ      | K2KJ       |
| JA7MWC     | NK2H       | RA6XV      | AA4NG      | F5UL       | K4KSV      |
| JH2RMU     | PA3AIN     | VE3MSK     | AA4NO      | GM0SCA     | K9CHP      |
| JJ7XTV     | PB7Z       | VR2CC      | AB2NI      | I0SSW      | KA5IAU     |
| JK1OTP     | PV8RR      | W2OSR      | DD9WL      | I4UUL      | KB9LIE     |
| JR0GXA     | RN0C       | W4CU       | EI2II      | IZ1UKG     | KM4AF      |
| K0COP      | SM0EUI     | W4DRK      | G0KHO      | JA0EBV     | KN4OK      |
| K4BNF      | SM0JCA     | W4GKM      | GM0VRP     | JA0HXV     | KO3F       |
| K6AHG      | SM7PKK     | WB9M       | HB9EBM     | JA5EEU     | KP4RAT     |
| KF2HC      | SP5AMN     | <b>121</b> | HI3I       | JA9WMS     | N0MR       |
| KF7PBM     | SP9FWQ     | AB1QP      | IU1MQC     | JE1COB     | N0SFF      |
| KO8V       | UA4HAD     | AD9DX      | JA1CCH     | JF2PZH     | N4HUF      |
| N2TC       | W1VE       | DL2DCX     | JA1UBZ     | JH2WDT     | N5QQ       |
| NT4K       | W4GH       | DS5KJR     | JA5MOO     | K1IG       | N8KOJ      |
| NY2L       | W5TZN      | GW4BVJ     | JA6XXF     | K2JLD      | NF6S       |
| NZ6N       | W6PG       | IZ7QSS     | J11JMK     | K5LA       | NP3O       |
| OZ1BII     | W9COS      | JE3TAT     | JP1PZE     | K8CCV      | NZ4DX      |
| PY3VK      | W9MB       | JF4HDR     | K0FF       | KB4FXE     | PA2SWL     |
| SM7TZK     | WA5KBH     | JG3SUQ     | K4LCP      | KD2NF      | PY8JA      |
| SV4FFL     | WB9WHQ     | K1XO       | K6GWN      | KE7BMG     | RM6LW      |
| VE3PNT     | ZS2I       | K2OGD      | K6VMV      | KQ4R       | UN7ZO      |
| W1UN       | <b>122</b> | K5PQ       | K8ESQ      | N6KW       | VO1LM      |
| W4CIR      | AA4OC      | K6DJ       | KF6E       | N7JXS      | W6CN       |
| W4EY       | AC4XL      | K9OZ       | KI2Y       | N7NF       | W6SHY      |
| W4VG       | C31MF      | KA9A       | KN4WOJ     | N9AVC      | W9IAL      |
| WS7I       | CU2AF      | KB9EKO     | KZ5JEF     | NK5O       | YL3GDM     |
| ZS6NK      | DL9SAD     | KC7CS      | MM1PTT     | NN7A       |            |
| <b>123</b> | DM6MA      | KG4OJT     | N4LS       | NX3Y       | <b>117</b> |
| AA4H       | IK2BBU     | KL1V       | N7TWS      | VR2ZXP     | AA2A       |
| DS5JMG     | JA0BES     | N1KEZ      | ND0C/QRP   | W0MF       | AB8OU      |
| G0HSA      | JA3PRM     | N4KZ       | NS0D       | W7BJB      | AD9I       |
| HL9HH      | JE2VYM     | N4VG       | NX2T       | W9KKN      | AJ6X       |
|            |            |            | OE1JIS     | W9ZV       | DL5PW      |

|        |            |            |            |            |            |
|--------|------------|------------|------------|------------|------------|
| DL9QJ  | WB2MKX     | SM5AJV     | W4EJG      | W8KTH      | VE1AOE     |
| DS3BBC | WC5E       | UA9CIM     | W5HWU      | W9DKC      | W4EW       |
| EA1WS  | WV1K       | VA2EU      | W6KR       | W9SF       | W4MIR      |
| EA5WP  | YB2BNN     | W4LLP      | W7TG       | WA7BNM     | W4OEP      |
| EI7GL  | ZL3NW      | W9NNK      | W9EBY      | WB6POT     | W4QH       |
| G0RPM  | ZP5WYV     | WB5UFR     | W9IE       | WC3O       | W4ZF       |
| G4BGW  |            | WB6HVV     | WA2DNI     | WU2G       | W5PUF      |
| G4SSH  | <b>116</b> | WF2B       | YL2DZ      | XE1GZU     | W9DGI      |
| JA2KPW | 4X1VF      |            | ZL1ANJ     | XE3E       | W9JJ       |
| JA7HTJ | A71XX      | <b>115</b> | ZL1BBW     | YO6HSU     | WA9IVH     |
| JK1SAI | AE5FM      | 4Z4KX      | ZS1SBW     |            | YC0LOW     |
| JM1SZY | AI4EY      | AB9LF      |            | <b>113</b> |            |
| JO3RCK | AI9U       | AJ0I       | <b>114</b> | AA1DN      | <b>112</b> |
| JR6GHN | DB2WD      | AK4DW      | AA8BN      | AA2BF      | 3A2MW      |
| K0MFI  | DL1SVA     | DB9CR      | AA8DC      | AG5Z       | 4Z8DT      |
| K0ZM   | DL2IAN     | DS4GQR     | AI5EG      | AI4K       | AA8HH      |
| K2YEH  | DL8SDC     | EA3NG      | DL8DZV     | CT1DMC     | AB7RW      |
| K4RSA  | DL8UAT     | EI5GM      | G0HIO      | DJ0CL      | CT7ABD     |
| K7JI   | EA4S       | EI5GSB     | G0KRL      | DL8IM      | CU3HN      |
| K9CQ   | EA7AN      | EI5JL      | G4PUQ      | DL8OK      | DJ8KM      |
| K9IO   | EI6GF      | F8DHE      | HL2MHU     | DS4DBF     | EA5OB      |
| KA5JSM | F1NZC      | HB9FUR     | IV3XWD     | EI2FG      | F4HAB      |
| KC1XX  | HB9EXQ     | HB9LEI     | JH1MQC     | F2AR       | G8GNI      |
| KE4DH  | HB9GZE     | I6XGZ      | K0MB       | HB9ARK     | HL4HLD     |
| KF5BA  | IK4QJH     | JA1CPN     | K0VG       | HB9LAK     | I0BJV      |
| KG6WIK | J11UHZ     | JH0EXA     | K9EFR      | HJ6SQQ     | IN3FCK     |
| KJ2U   | JQ3EYO     | JH8UGL     | KA2F       | IK2PZG     | JE6RIJ     |
| KX4I   | K1DM       | JR3PKO     | KA5RNH     | IU4KET     | JH1ESR     |
| M0AQM  | K6DLB      | K0AD       | KA9JCP     | IW1GEU     | JH3PTC     |
| MM0DXH | K6GCN      | K4NI       | KB8ZUN     | JA2HOL     | K0FE       |
| N1BOB  | K9JY       | K5PA       | KD5RBU     | JA7TQK     | K6WY       |
| NJ4Z   | K9XT       | K9OHI      | KK4TK      | JJ0LZQ     | KB7QFE     |
| NQ2O   | K9YZ       | KA5YCM     | KS4Q       | JK7UST     | KC0V       |
| OK1IVU | KA1CTL     | KC2RDW     | KW7XX      | K4BYN      | KF6ILA     |
| OM4KW  | KB2HK      | KC4DM      | LU7LAQ     | K7LOL      | KG0KG      |
| OZ6EI  | KC8YG      | KD8DEU     | N2MTG      | KF8AR      | KN1CBR     |
| OZ6TL  | KG4IYS     | KT6LA      | N7RQ       | KG4URP     | KN5L       |
| RV3GW  | KG8DP      | KX5V       | NC4S       | KQ4PK      | KN6HIP     |
| TA1CQ  | KM9Y       | MM0DGI     | OH2BJG     | KS2G       | KR1S       |
| UR4CW  | KP4ED      | N3DAP      | SP5NON     | KT0NY      | KT3X       |
| UX3IO  | M0PCB      | N7MDW      | TF1A       | KU0S       | N8KUS      |
| UX5HY  | N2IFA      | N9MSG      | VE3GLA     | LU9DO      | N9BD       |
| VA3UU  | N3MLV      | NA9L       | W0PXM      | M5LRO      | NK4K       |
| VE9RJ  | N4UY       | NG4P       | W0TG       | N1CYA      | NZ3L       |
| W0PMO  | N5QZ       | NR2D       | W1HUE      | N2MG       | NZ3M       |
| W2ZK   | N9VPV      | PJ2HB      | W3DNA      | N2MSF      | OH3DP      |
| W4DCY  | NJ8J       | PV8AJ      | W3OD       | N4LB       | R6AW       |
| W4GHD  | NK7I       | PY1BR      | W4BZM      | N9HUK      | RA5C       |
| W4GKR  | OE3HGB     | RK0SXF     | W4LRE      | NE2U       | VA2GA      |
| W4OGG  | ON6ZV      | VA3NR      | W5TZX      | ON7BS      | VU3RGB     |
| W6QL   | PP2FN      | VE3NKS     | W7HJ       | R7TG       | W4ZAO      |
| W7IIT  | SA3ARL     | W3AT       | W7IMU      | SM7AWQ     | WB2RHM     |
| WA8COB | SM0XG      | W3JK       | W8EH       | TF1AM      | WE2L       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WG0M       | W7SMW      | W3RMS      | W9BEK      | W6ZL       | N1GNB      |
| WU1U       | WA1FXK     | W4GF       | W9GM       | W7GTF      | N4LZ       |
| YB2VTO     | WA3DX      | W5BN       | WA1HXX     | WA2VQF     | N5KAE      |
| YB8HZ      | WA3RHW     | W6ELI      | WB9ZNZ     | WA6VZN     | NK7L       |
| YC6EI      | WB2BXO     | W6NS       | WD9IOK     | WA8MOA     | R3LC       |
|            | WB8TGY     | W9UV       | XE1OX      | WB2JFP     | SL0AS      |
| <b>111</b> | WC1X       | WA2ONG     | YB9WZJ     | WB5DW      | SM4RGD     |
| 4Z1WF      | WI0E       | WB8PKK     | YE6YE      | WB5IUU     | TG9ADM     |
| AA4RX      | YB0DJ      | WB9B       | YO6BHN     | WB9AZA     | VA3RKO     |
| AG4TO      | YB0NSI     | WB9W       | YU1GM      | WO3T       | VE6PL      |
| AI6A       | YB0VB      | WJ7R       |            | WW6W       | VE7BZ      |
| AK4N       | YB1ALL     | WU7X       | <b>108</b> | ZP9MCE     | VK1ZL      |
| DJ0DX      | YC5ODQ     | YB8FL      | 7K3BKZ     |            | VK3NI      |
| DL8DYL     | YV4EH      | YO4AUP     | AC7JM      | <b>107</b> | VU2XE      |
| EA4ESI     |            |            | AD5CA      | 6K2EJJ     | W4WIV      |
| EA5AX      | <b>110</b> | <b>109</b> | C93PA      | AB4BJ      | W6TGI      |
| F5PBL      | CO2VG      | DL1TPY     | DK7GH      | AB6FI      | W9YO       |
| G4FJK      | CP6IB      | DS4BBL     | DL1FU      | AD8CW      | WA1KXV     |
| G4WWG      | DJ9SO      | DS5WQT     | FM4LV      | CO2WF      | WA3GFB     |
| GM1TBW     | DL7AB      | GM4ZFS     | G4JGV      | CT1FJK     | WA6QGH     |
| HC1E       | F4FPR      | GM6NX      | G4NAQ      | DJ6DO      | WA9BXB     |
| HS5XWY     | G1III      | HK4EB      | HJ6WQH     | EI/W5GN    | WB0CHS     |
| IW2FLB     | G8GHD      | IU8GNY     | HL1IE      | G4DBW      | WP4K       |
| IW5AOT     | GU7DAI     | JA1DXR     | HL5UOG     | HA0HV      | WR1X       |
| IZ0OTV     | IV3GHI     | JA3MHV     | JA1DCO     | HL1SX      | WS4WW      |
| JA1ASO     | IZ0SPA     | JA9BM      | JA8AQ      | IT9JKY     | XE2JFP     |
| JE2DOD     | JQ1VNM     | JG5DHX     | JE4RAL     | IT9RDG     | XE3ARV     |
| JH2CYU     | K3RRR      | JM1CMA     | JF2RSF     | JA1DHY     | YB3ASQ     |
| K4MTT      | K4CAE      | JO3GZH     | JL1ODL     | JA1PRV     | YB9UA      |
| K6GFJ      | K6VKO      | K2KYH      | JP1GVC     | JA3PYC     | YC0MCA     |
| K6MYC      | K8CMR      | K4EZY      | K0NN       | JH1HDD     | ZL1IF      |
| K8HB       | K8GO       | KB2FMH     | K2LUQ      | JM3APP     |            |
| K8ZEE      | KC1RET     | KD2RUY     | K4VD       | K1LZ       | <b>106</b> |
| KA1BQP     | KD8MQY     | KE9XN      | KC9G       | K1OQ       | 9M2CQC     |
| KS0JD      | KG8OU      | KJ7NO      | KD2OV      | K1RY       | AC4WD      |
| LA3ANA     | KJ8O       | KN4T       | KD3UY      | K1YA       | BG3ITB     |
| LA4JGA     | LZ1HY      | KO4XM      | KJ8N       | K2DW       | DG0OAT     |
| N0MHL      | N1CWR      | LA9PHA     | LA1ZE      | K2RI       | DK5WN      |
| N3NO       | N3NVA      | N4GYT      | LA8OKA     | K4CKS      | DS4EJA     |
| N4RJL      | N4KFT      | N4ZQ       | M0TTB      | K4NWX      | DS5MNO     |
| N5EEI      | N6RJY      | N5DEE      | N1AH       | K5SEU      | EI3HA      |
| N6GL       | N8TEM      | N5RMS      | N1EDN      | K5XS       | EI9CN      |
| N8JS       | N9ATD      | N8LAS      | N4BCD      | K7PTC      | EU1TT      |
| N8XP       | NA6XX      | NJ1H       | N4JED      | K9BR       | F6ARS      |
| N8YQX      | NN4U       | NU7V       | N9NFT      | K9YKL      | F8GB       |
| NX6D       | NN8L       | OZ5D       | NS0M       | KA4IWG     | G3HQX      |
| OE6BME     | NS4M       | PY3ED      | OE2CAL     | KC8IVC     | G4KCM      |
| TA2AD      | NZ5F       | RA3LD      | TA7AZC     | KF5TL      | G4MKR      |
| UA9OG      | OM2AGN     | UX5XK      | UA6LCN     | KI0G       | HC1DX      |
| VE3DS      | UN7BK      | W2/JR1AQN  | VE1GBD     | KJ2AM      | IK2QPO     |
| VE3MSC     | W0TF       | W3WKR      | VE2WY      | KW4CW      | IZ5IMB     |
| W1KQ       | W1HQ       | W5TFW      | W2MW       | KX5U       | JA1DEQ     |
| W1TW       | W1XY       | W7PAQ      | W2RL       | MM0LBX     | JA2RP      |

|        |            |            |            |            |        |
|--------|------------|------------|------------|------------|--------|
| JA3VQW | WD0AJG     | TC100TC    | NP2N       | KD6GC      | DS1CCU |
| JA6SQR | WL7OU      | UA6CEY     | OH4KRN     | KN4MT      | EA1CJ  |
| JH1GNU | WM4W       | UQ2GM      | OY3JE      | LY3BA      | EA3DUU |
| JH8DEH | WN5K       | VA1RST     | R3AQ       | N0AZZ      | EI8IQ  |
| JJ1IDW | WQ2M       | VA6SP      | SV2HNZ     | N0TNJ      | EI9KF  |
| JJ2BLV | YC0DB      | VE2GHZ     | UX2FXX     | N3BOB      | F5VIF  |
| K1FR   | YF8DX      | VP5JM      | VK5PAS     | N4JJS      | G0DTX  |
| K3GP   | YO3LW      | W1GOU      | W0LGQ      | N4MTT      | G3TDH  |
| K4EEK  | YO3NL      | W3FE       | W5JDF      | N7NM       | G3YBH  |
| K5LLA  |            | W3UI       | W5KY       | NG8T       | HA1CW  |
| K6JAD  | <b>105</b> | W5FO       | W5RID      | NV4C       | HB9DMQ |
| K8ARY  | 5A1A       | W6TE       | W5TN       | PY5MJ      | HB9DPO |
| K8RCT  | 5N0ETP     | W9HB       | W6FZA      | R2DW       | HB9EE  |
| K9MQ   | AA7FK      | W9XA       | W7KKC      | SP2LLP     | HC2PY  |
| KA9TSW | AC8MR      | WA9IVU     | W7WT       | SQ5M       | HL2DAA |
| KB2GCG | AI6P       | WJ5K       | W8AEF      | UA3UCV     | IK7WUJ |
| KC3NIE | C91IW      | XE1MD      | W9MMZ      | UN6GVA     | JA1DFQ |
| KC4GKY | DL2YBG     | YB8HI      | WA2PNI     | VE2ACP     | JA5IBP |
| KC5RR  | EA5HB      |            | WB0SOK     | W2ECK      | JA6JIG |
| KJ4KVC | EW2CR      | <b>104</b> | WB0ULX     | W2FGY      | JD1BLY |
| KM4ODS | G3LOJ      | AA4MF      | WC9C       | W2QQ       | JE1FYV |
| KN5S   | HA0IT      | AA5CV      | YB0DX      | W3TFA      | JF2OHQ |
| N0ABE  | HB9FAQ     | AC7A       | YC0IEM     | W3TZ       | JG1GJH |
| N1TQ   | HL1IWD     | AD4KJ      | YL2JN      | W3WW       | JL6IPK |
| N2QLT  | HL5BDD     | DS4FKX     |            | W4WFC      | JR7CDI |
| N3IM   | IC8XIL     | EW8AX      | <b>103</b> | W5ADH      | K2ITT  |
| N3STZ  | IZ1EPM     | G3VDB      | 9H1AZ      | W5VD       | K3NC   |
| N4MY   | IZ3GJL     | GI8SKN     | AA2DY      | W6KF       | K4HZF  |
| N8MRB  | JA2AMP     | GM4ELV     | AI4FR      | W8WT       | K4JDV  |
| NF4L   | JA3RRN     | IK2SYK     | DB4RG      | W9CLA      | K4KZM  |
| NG4DX  | JS3OSI     | IW4ECF     | DL3SC      | W9FML      | K6ED   |
| NK7Y   | K0ITC      | JA0DOW     | EI2LH      | WA2EOV     | K9UC   |
| NO2EL  | K0KV       | JA8BOV     | G2FFO      | WB1ATZ     | KB3P   |
| NS7V   | K3IU       | JH2AHZ     | G3YBY      | WB2AMU     | KB4SVP |
| OE3TWA | K4RWP      | JH4QKY     | G4BSW      | WB3HLH     | KE8Y   |
| OZ5VO  | K4TMG      | JK1VSL     | G4EHT      | WB4FNH     | KF3C   |
| RZ6LB  | K8NIA      | JM1SMY     | GW4EVX     | WB8QZM     | N1BKB  |
| S51WX  | KB3IFH     | JO1QZI     | HB9BNQ     | WD4AFY     | N3GSE  |
| SM6DIN | KC3RKW     | K4JK       | HZ1GW      | WU2T       | N3RYB  |
| SQ7JZO | KF2G       | K5WE       | IK2ECP     | YB0NDT     | N6DKZ  |
| VE3GQ  | KG5EG      | KA5TTC     | JA2XKM     | YO2ADQ     | N6MI   |
| VE3XK  | KM4EX      | KB1CQ      | JA3EYO     | YO2OXD     | N8BI   |
| VK3FNJ | KW4SW      | KD8KX      | JA4DUD     | YO9BPX     | N9APK  |
| VK3VDX | KZ4EX      | KE7PB      | JA7WQJ     |            | NE3I   |
| W1NSK  | N2WWD      | KG6IP      | JE8VZK     | <b>102</b> | NN0K   |
| W3XG   | N5QJ       | LX2KD      | JH1AWJ     | AA6GM      | NZ4CW  |
| W4EJ   | N9ETH      | LY3BS      | JH5OTE     | AA6Z       | OH5NS  |
| W6SZG  | NJ2DX      | N4EL       | K1MDA      | AB6RT      | OK2ZDL |
| W9FF   | NN4RR      | N4UP       | K4BU       | AC8AZ      | PY1LJ  |
| WA2SI  | NZ0O       | N5FPW      | K5VSD      | AD7AF      | SM3JLA |
| WB2AIV | OE1PFC     | N5VBK      | KA8HDE     | AJ4SB      | SV2ESW |
| WB2GMY | SA7CJO     | N7UX       | KC4GFW     | DJ3OE      | VE9DH  |
| WB9G   | TA1UT      | NA5WH      | KD1YV      | DL4DW      | VY1CW  |

|            |        |            |           |        |        |
|------------|--------|------------|-----------|--------|--------|
| W0OGH      | K4MVM  | YB1RQX     | K3LAB     | PA3EIH | ZL2RX  |
| W1DSC      | K4NNQ  | YL2IP      | K3QB      | PT2DF  | ZP9CTS |
| W3EH       | K5PV   | YV4DDK     | K3TUF     | PV8BR  |        |
| W6OU       | K8SI   | ZS6CR      | K4BNC     | RA3UT  |        |
| W8LAQ      | K9EA   |            | K4KFH     | RA6XB  |        |
| W8QW       | K9LC   | <b>100</b> | K4KYN     | RZ3ATG |        |
| W9LX       | KA3CZY | 4I1EBC     | K5PSN     | SM0THU |        |
| WA0WOF     | KB1ODO | 7L2VYT     | K5RCR     | SV6JHA |        |
| WA2HIP     | KB5YN  | A65BD      | K6BY      | SV8RMA |        |
| WA3YGQ     | KB8BS  | AB8DD      | KA1W      | TG9AKH |        |
| WB0PWA     | KC1MH  | AC2QH      | KB4CP     | UJ8JKK |        |
| WB4FDT     | KC5MJV | AC6NN      | KB5NJD    | UR8IDX |        |
| WE1B       | KD1DT  | AF6PK      | KB8GWL    | UT0UM  |        |
| WK3H       | KD2SY  | AF7WM      | KD4QMY    | UT8UU  |        |
| WM0G       | KD4FW  | AF8P       | KD5ZD     | VE7KS  |        |
| WU6W       | KD8CGH | AI6LY      | KE1AU     | VK2IS  |        |
| WV4E       | KQ6X   | AK0DX      | KE4JXF    | W1BI   |        |
| YB1RED     | KW4BY  | BX5AA      | KG4QIV    | W2GM   |        |
| YC1FT      | MW0CPZ | DB6VH      | KI3T      | W3JJL  |        |
| YE0TUR     | N2JNE  | DH4RL      | KI4CBN    | W3SE   |        |
| YL3KV      | N3CAL  | DK1MCS     | KI4TG     | W3UNX  |        |
| ZL4FZ      | N3PPH  | DK9DX      | KI7O      | W4PBU  |        |
|            | N3PW   | EA3GOP     | KI8AE     | W4PM   |        |
| <b>101</b> | N3ZA   | EI8JB      | KZ2R      | W4YR   |        |
| A41ZZ      | N4DTF  | EI9HQ      | KZ3P      | W6CWM  |        |
| AA1XO      | N4QWK  | ES7GN      | LA8W      | W6OP   |        |
| AA3DD      | N5LJL  | EW4DX      | N0QLT     | W7AEP  |        |
| AD4IE      | N6AJR  | G4CBZ      | N0RQ      | W7RRS  |        |
| AF5I       | N6UOZ  | G4FJW      | N2BZD     | W8DSN  |        |
| BV7II      | N7NWL  | G4XXI      | N2XTT     | W9CC   |        |
| DD8BA      | N8LIQ  | G8APB      | N3QO      | W9ZJX  |        |
| DJ3GZ      | N9MKC  | HB9CZF     | N4DOU     | WA2IBZ |        |
| DJ3NK      | N9NY   | HB9MZI     | N5EI      | WA2T   |        |
| DL3XAC     | NJ8G   | HB9SVT     | N5SMQ     | WA2VJL |        |
| DM5TI      | OA4DGS | IK2HLM     | N6FM      | WA6BOB |        |
| DS1NEI     | OZ1KSN | IK7NXU     | N7ENN     | WA7SCH |        |
| ES3VI      | PV8ADI | IU1RLJ     | N7PIB     | WA8KNE |        |
| F5LCU      | SP9TKW | IU4BJC     | N8MSA     | WB3FHU |        |
| GI4OWA     | UY5AR  | IV3EFE     | N9ALC     | WB4HMA |        |
| HS7WMU     | VA3MAH | IZ0WEI     | N9LPT     | WB4KXS |        |
| IK2BGT     | W0RMS  | JA0AVS     | N9WK      | WB5HJV |        |
| IK8VRP     | W3MDO  | JA1CCG     | NA3M      | WB6PJC |        |
| IU2LFP     | W4POT  | JA1FVS     | NF5KF     | WM1L   |        |
| JA9KTT     | W4RC   | JA1RRA     | NG1I      | YB1ME  |        |
| JH3FEN     | W5BMS  | JE2SOY     | NI7R      | YB3VO  |        |
| JK1BIB     | W5GT   | JE6PJP     | NJ2X      | YC0BJJ |        |
| JL1KFR     | W5SV   | JG1LFF     | NJ9Q      | YC0MAT |        |
| JR6GV      | W6DOE  | JH3EQP     | NT5EE     | YC0RI  |        |
| JT1DN      | W6KM   | JO1VRV     | NT8Z      | YC2JPO |        |
| K0ARM      | WD4ETU | JR1KBJ     | NU5V      | YE2R   |        |
| K0IDT      | WN9A   | K0HNM      | OA4/XQ3SA | YO7DAA |        |
| K0IW       | WU9D   | K1FQL      | ON5EQ     | YU7PG  |        |
| K1AFC      | XE2ML  | K1HC       | PA0QRB    | ZL1IM  |        |