

## ARRL DXCC - 17 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 21 Dec 2024, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

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|---|--|--|--|--|--|
| <b>349</b><br>K4CIA<br>SM3EVR   | <b>345</b><br>4X4DK<br>DJ6RX<br>G4BWP<br>JA2KVD<br>N0AT<br>N1DG<br>N6AR<br>OH2BU<br>PA3FQA<br>W3YX   | <b>343</b><br>CT1EEB<br>DJ9ZB<br>F6DAY<br>I4LCK<br>JA0UUA<br>JA1BK<br>JA1HGY<br>JA2FBY<br>JA8EAT<br>K0IEA<br>K4XO<br>K6YRA<br>NR1R<br>PE5T<br>PY2XB<br>SP2FAX<br>UA4HBW<br>W8UVZ<br>WB6RSE | N3XX<br>N6JV<br>N8DX<br>NN4T<br>OK3GU<br>R7LV<br>SP7GAQ<br>VE3EJ<br>VE3XN<br>W0DJC<br>W3LPL<br>YU1FW   | UT5UGR<br><br><b>340</b><br>AA6YQ<br>AA7A<br>AD5A<br>DL4MCF<br>EA4KD<br>F6BKI<br>IK6DLK<br>IT9DAA<br>JA1BOQ<br>JA1EOD<br>JA2DPC<br>JA2XYO<br>JA5IU<br>JA7MSQ<br>JE1SYN<br>JG3QZN<br>JH2FXK<br>JR7VHZ<br>JR9LKE<br>K2TE<br>K2VV<br>K3WC<br>KD5M<br>N4XM<br>N5ZM<br>NO8D<br>OE6IMD<br>PY2SP<br>R3OK<br>RZ3AM<br>SL0ZG<br>SM5CZQ<br>SP3EPK<br>SV1RK<br>UA3AB<br>W0MHK | W4DKS<br>W4PK<br>W5OZI<br>W18A<br><br><b>339</b><br>AA1ON<br>DJ8NK<br>DL5DSM<br>GM3YTS<br>IV3JVJ<br>JA1ADN<br>JA5AQC<br>JA7KY<br>JH1TWT<br>JH7VHZ<br>JI1DHY<br>K0EU<br>K2RW<br>N4PQX<br>N5AW<br>N5UR<br>N8JV<br>NI0G<br>OE3GCU<br>ON4IQ<br>R4GM<br>SM6CCO<br>UA6A<br>VE3FF<br>W1DIG<br>W2YC<br>W9IXX<br>W9OP<br>W9RPM<br>WB9Z<br><br><b>338</b><br>AA1QD |
| <b>348</b><br>G3KMA<br>JA1UQP<br>JA2VPO<br>JA4DND<br>K2TQC<br>K8MFO<br>N4WW<br>OH1XX<br>OZ1LO<br>SM3NRY<br>SP5EWY<br>W1JR<br>W1NG<br>W4DR | <b>344</b><br>AA1V<br>DF3GY<br>DJ2YA<br>EA8AK<br>G3XTT<br>IK1GPG<br>JA3FYC<br>JA5AUC<br>JA5EXW<br>JE2URF<br>JH1GZE<br>JH4UYB<br>JR2KDN<br>K3FN<br>K4ZYU<br>KF2O<br>N2LT<br>N4CC<br>SM2GCQ<br>SP5CJQ<br>SP8AJK<br>UT7QF<br>VA3DX<br>VE1YX<br>W0BV<br>W3UR | <b>342</b><br>AG9S<br>DJ9HX<br>F6AOJ<br>G0JHC<br>HA5WA<br>IK5HHA<br>JA0EOK<br>JA1WPX<br>JA4LKB<br>JH1OCC<br>JJ2LPV<br>JQ3DUE<br>JR3IIR<br>K1ST<br>K3UA<br>K8SIX<br>K9NU                    | <b>341</b><br>DF4PL<br>DK5WL<br>DL1AMQ<br>DL7MAE<br>EA6SX<br>I4AVG<br>IK8HJC<br>JA2JPA<br>JA2JW<br>JA4DLP<br>JI8DGO<br>JR2LJO<br>K4QL<br>K4UTE<br>KU0A<br>LU2NI<br>LZ2DF<br>N0XA<br>OE8HIK<br>OK1MP<br>RU3FM<br>SM5CEU<br>SM6CVX<br>SP8NR<br>UA4CC |  |  |
| <b>347</b><br>K4PI<br>K5UR<br>W1YY<br>W9ZR  |  |  |  |  |  |
| <b>346</b><br>DF3CB<br>HA0DU<br>JH4IFF<br>K4DY<br>K4MQG<br>N2TK<br>N4CH<br>N4MM<br>OZ1BTE<br>OZ3PZ<br>SM0AJU<br>SM5AQD                    |  |  |  |  |  |

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|------------|------------|------------|------------|------------|------------|
| HB9BGV     | JA9TWN     | N4AH       | JA7IC      | W6XA       | SV8CS      |
| HB9BIN     | JF1WPB     | N9IW       | JE8CLT     | W6XK       | UA6MF      |
| I2XIP      | JH4ADV     | SP5DIR     | JF7XKY     | WA5VGI     | UXOFF      |
| I4MKN      | K4HGX      | VE1DX      | JJ3HGJ     |            | W5TCX      |
| IK4BHO     | K4MWB      | VE3EXY     | JJ3PRT     | <b>332</b> | W6SR       |
| JA1ANR     | K5KC       | W1GL       | JR1BLX     | AA4V       | W7AL       |
| JA3PIS     | K8ZTT      | W1RM       | K0DEQ      | DL2OE      | WA6F       |
| JA5WIZ     | KV7K       | W5XX       | K3WA       | DL4CF      | YB5QZ      |
| JE2LUN     | N7RT       | W5ZN       | K4HB       | EA3GP      |            |
| JF1KKV     | N8DJX      |            | K8PT       | IK4DRR     | <b>330</b> |
| JF3KON     | ON4AOI     | <b>335</b> | K9CT       | JA2CXF     | AB9V       |
| JH0INP     | ON4CD      | AB4IQ      | KE9L       | JA2FJP     | DJ4AX      |
| K1OA       | OZ1CTK     | AB6QM      | N5OK       | JA8EJO     | DK1FW      |
| K2FF       | PY5HOT     | EA5BM      | NJ6P       | JE1GWO     | DK2JX      |
| K4XP       | R7DX       | G3TXF      | OE1AZS     | JH3VNC     | DL1KUR     |
| K5RK       | S58T       | GM0GAV     | SM4DHF     | K1AR       | DL6KR      |
| K6FG       | SP6M       | HB9BZA     | SP6CIK     | K1BD       | F2JD       |
| K7NN       | SP9DWT     | I2EOW      | SV1FJA     | K5DU       | F3SG       |
| KF0QR      | UA3AP      | I5NPH      | UT7UJ      | KA9CFD     | FK8CP      |
| KW9A       | W1ECT      | I6FLD      | UX1UA      | N5XZ       | G0DQS      |
| LA2PA      | W7MO       | IK4DRY     | W1SKU      | N7RO       | G3NDC      |
| N4DB       | W8DCH      | IZ5EKV     | W2IRT      | OE2LCM     | G4CCZ      |
| N4NX       | W9MU       | JA1GRM     | W6RLL      | OE8RT      | HB9RG      |
| OH2BLD     | W9OL       | JA2BDR     | WT8C       | OZ1AXG     | IK2QPR     |
| ON4IZ      |            | JL1UXH     | YO3APJ     | R5AJ       | IZ0AEG     |
| PY2BW      | <b>336</b> | JR3GWZ     | YO7LCB     | UA3DPM     | JA2VQF     |
| PY4OY      | CT1IUA     | JS2LHI     | YO9HP      | VE2TZT     | JH1HHC     |
| SM3VAC     | DF2RG      | K6YUI      | YV1DIG     | W4UM       | JH3CUL     |
| SM4EMO     | G4OBK      | K9EU       |            | ZL3JT      | JN3SAC     |
| SM5KNV     | G4PWA      | LA5IIA     | <b>333</b> |            | JN7FAH     |
| SM6DHU     | HB9AMO     | N5ORT      | 5B4MF      | <b>331</b> | JR7WFC     |
| SP3E       | HL3IUA     | N5TY       | AA5AU      | 9H1SP      | K5BG       |
| UY5ZZ      | IK5PWQ     | NI6T       | AD6W       | AC4G       | K5EK       |
| W5FKX      | JA1SJV     | PY2YP      | EA5BY      | DL5WW      | K7ZV       |
| W8GC       | JA1XEC     | PY5EG      | HB9DDO     | DL6CNG     | K9MM       |
| WA1JMP     | JA3EMU     | R3VA       | JA0GJJ     | F5PAC      | K9YY       |
| WB4TDH     | JA4FKX     | SM6CMU     | JA1SYY     | IK2YCW     | KC9ARR     |
| WD5COV     | JA5MHD     | SP7VC      | JA5XAE     | IK8YTA     | KX4R       |
| WK3N       | JA9APS     | W2LO       | JE1LFX     | JA1XCZ     | N1NK       |
| YU3AA      | JJ2KXK     | W4FC       | JH8RZJ     | JA2VMU     | N8BM       |
|            | JJ4POR     | W5BPT      | JL1RUC     | JA3AZD     | NU8Z       |
| <b>337</b> | JQ6RUP     | W7OM       | JR3OEH     | JA7JWF     | OE1ZL      |
| AD1C       | JR1DUP     | W8OI       | JR4OZR     | JA8LRG     | RM0F       |
| CT1APE     | JS3CTQ     | WD0DAN     | N4JF       | JH1IFS     | SP3CGK     |
| DK9KX      | K1HT       |            | PA5TT      | K2UU       | UA4LY      |
| EA2IA      | K1HTV      | <b>334</b> | RA3CQ      | KE9ET      | W0YG       |
| EA5RM      | K4CN       | CT1BH      | RA7A       | KQ8M       | WB0TEV     |
| EI7BA      | K4IQJ      | EU7A       | SM3NXS     | N4QS       | WB9CIF     |
| F6EXV      | K6AM       | EY8MM      | SM4DDE     | N8KOL      | YO5BRZ     |
| GM3POI     | K7ZA       | HB0CC      | SV1DPI     | NE1B       |            |
| JA1VLK     | K9IR       | I4EWH      | UR0MC      | OE6MDF     | <b>329</b> |
| JA6BZI     | N2BJ       | I5HOR      | W3LL       | PY5EW      | CT4NH      |
| JA8RJE     | N3NT       | JA3GN      | W5WT       | SV2DGH     | G0BLB      |

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| HB9HFN     | DK5AD      | RA0FF      | LB8DC      | JF1NZW     | IZ1LBG     |
| IK4GME     | G3SVD      | RL3FA      | N8TR       | JF8QNF     | JA1RTX     |
| JA0DIN     | JA2ZL      | RU3QR      | NN4SS      | JM1FHL     | JA7QVI     |
| JA9CWJ     | JA7LGE     | SM6BZV     | OE1WEU     | JR6LLN     | JH4GJR     |
| JE2EHP     | JE1DXC     | VA5DX      | OZ4O       | K6ND       | JL1XMN     |
| JF1LZQ     | JH1SJV     | W3KX       | SM0CCM     | K6PJ       | JN1BMX     |
| JH1NYM     | JP1NWZ     | W3NO       | SP1JRF     | K8VJV      | K6RO       |
| JK1EXO     | JR1BAS     | W5CIA      | SV1JG      | KG4W       | K9RX       |
| JO7WXN     | JR2UBS     | W8HW       | US5WE      | KI0KB      | K9SM       |
| K8QM       | K0KX       |            | W5LT       | N9RS       | LA2QM      |
| N5DG       | K2SHZ      | <b>325</b> | WB9EEE     | NN4R       | N6TA       |
| N8RR       | K3RA       | 5B4AHJ     | WE9R       | R7NW       | R5DT       |
| OE3EVA     | K6KLY      | AA4R       | YS1RR      | RW4NN      | RX3AGD     |
| RV3LO      | K8YTO      | CT1DKS     |            | SM6CUK     | S55DX      |
| SP1S       | K9US       | DJ4XA      | <b>323</b> | SP2BMX     | UR5EDX     |
| WA7NB      | KZ4V       | DJ5FI      | AB3CV      | SP6HEQ     | VE3BW      |
| WA8WV      | LA5HE      | DL1DUO     | AJ6T       | SP7HOV     | W0VX       |
| WX4G       | N1IBM      | EA8AKN     | EA6NB      | W1YM       | W4QN       |
|            | N9AU       | F5CQ       | EA7TV      | W6TC       | WK7E       |
| <b>328</b> | NY0V       | G5LP       | HB9CEX     | WD4LBR     | ZL4TT      |
| AA5AT      | PA3EWP     | GM0AXY     | IU7QBB     | ZL1BYZ     | ZS6EZ      |
| AE5E       | R0FA       | I3BUI      | JA1SVP     |            |            |
| G0OIL      | R9FM       | IZ2AMW     | JA1WSK     | <b>321</b> | <b>319</b> |
| HK3W       | SP1MGM     | JA2JNA     | JA2FGL     | EA1N       | AA8CH      |
| I0WDX      | SP7ITB     | JF1PUW     | JA5BEN     | GM3PPE     | AF9H       |
| JA2AH      | SV1CNS     | JR6FC      | JA9GLW     | HA7TM      | DL1TRK     |
| JA2IVK     | UA3AGW     | K0JUH      | K2UO       | IK5RUN     | DM2DXA     |
| JA4ITW     | UT9FJ      | K2LS       | K4SE       | IZ8EJB     | DM5EE      |
| JF2UPM     | W1TSP      | K7EG       | K4SO       | IZ8FFA     | EI6FR      |
| JG3LGD     | W2LK       | K8AC       | K8EUR      | JA1KQX     | I5OYY      |
| JH3SIF     | W7DO       | K8NVR      | K8GG       | JA1NWD     | IW1ARB     |
| K0GY       |            | K9MBQ      | KG8P       | JE2LPC     | JA1BPA     |
| K1LD       | <b>326</b> | MD0CCE     | LA7JO      | JH4JNG     | JA1QXC     |
| K3PA       | E73Y       | N8PW       | ND0N       | K5ZK       | JA2EPW     |
| K4EM       | EA3GHZ     | RN3QN      | UA0BA      | K6FW       | JA2WYN     |
| K5AQ       | EW2A       | W4BP       | W1LW       | KK0M       | JA7LMZ     |
| K8OM       | G3LZQ      | W5XC       | W2QO       | KP2A       | JG3SKK     |
| LA7AFA     | HL2IFR     |            | W6ENZ      | KT1J       | JH1BAM     |
| N7US       | JA1IZZ     | <b>324</b> | WA4FFW     | LA3WAA     | K0KVR      |
| NS6C       | JA6VQA     | AA8OY      |            | LA8PT      | K4XD       |
| PY2XU      | JA7BWT     | DL2CHN     | <b>322</b> | LA9AJA     | K5WAF      |
| RW3RN      | JA8BNP     | DL7BA      | AA4HP      | N4TL       | K8AJS      |
| VE3LYC     | JE7JDL     | HA9PP      | AA4SC      | SM5ARL     | K8GI       |
| W4UW       | K7WP       | IK4ADE     | DJ9ON      | SM6CTQ     | K9JF       |
| W7AO       | K8FL       | IK4MSV     | HA1RB      | SV3DCX     | KC7V       |
| W7CT       | K9ZO       | JA0CRI     | HB9SLO     | W2JU       | KG7H       |
| W9ILY      | KB1JZU     | JA7FWR     | IK0PEA     | W3GQ       | KN5O       |
| W9RN       | KM4H       | JA8BAR     | JA1IOA     | W5AJ       | KS1J       |
| WA2VYA     | LA7HJA     | JH1AGU     | JA1JAT     | W9JA       | N0RB       |
|            | LU3CQ      | JH1QAX     | JA4MRL     | WD9DZV     | N2LM       |
| <b>327</b> | N4II       | JM1HJG     | JA6WJL     |            | N7IR       |
| A45XR      | N9FN       | K8TL       | JA9FAI     | <b>320</b> | PA3CSR     |
| AI9L       | NK1K       | KB0EO      | JA9GPG     | F9XL       | R9TO       |

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| RA3QK      | JA2ATE     | JA8EOT     | JG8FWH     | SV1CQN     | W7CA       |
| UT2UB      | JA6TMU     | JA9AA      | K0KG       | UN7JX      | W8MHW      |
| W6BJH      | K0AZ       | JG1WSC     | KJ6P       | VE3EK      | WA0MHJ     |
| W8AV       | K3WW       | JR4LNG     | LU4FPZ     | W1YRC      |            |
| WB8BPU     | K4MS       | K1LPS      | LU8EKC     | W2GG       | <b>307</b> |
| WT4Q       | K8WK       | K1RO       | MM0EAX     | W5VY       | DL2SWN     |
| YO2RR      | KA8ZPE     | K5UO       | N4DW       | W7HPW      | EA3WD      |
| ZS1LS      | N0KV       | K6UM       | OE3SGU     |            | EI9FBB     |
|            | N4PJ       | K8CW       | PP1CZ      | <b>309</b> | IZ8XQC     |
| <b>318</b> | N6MZ       | K9NW       | SK7AX      | DL1DA      | JG3FEA     |
| AC0A       | N8LJ       | KK2I       | SV1GYG     | JA7XBG     | JM2RUV     |
| DL1HRN     | PY2IQ      | LA8HGA     | UN6T       | K2NV       | K2UR       |
| F2NH       | UR5WA      | N2NL       | UN7TW      | K3XA       | KD0Q       |
| HK4SAN     | UY5AA      | N2TN       | UT7UV      | K8UT       | NA5C       |
| IZ4MJP     | W5ODD      | N2WB       | W2OO       | KD0PO      | R9SA       |
| JH7RXU     | W9YSX      | RA9CMO     | W6PJ       | OH5VT      | RA4CA      |
| JN1RQV     |            | SP5IWA     |            | RA1QD      | SM0NJO     |
| K5XI       | <b>315</b> | SV9COL     | <b>311</b> | SK3PY      | SQ1X       |
| K8BL       | 4Z4DX      | W3OA       | DF2IS      | UA6YW      | W8LGJ      |
| K8FH       | AA5AM      | W4HG       | DL5CW      | VK3HJ      | YO2CMI     |
| LA5LJA     | DL5EBE     | W7BEM      | EI9JF      | W6YI       | ZS2EZ      |
| N7XR       | DL9TJ      | W9AJ       | HL3GOB     | W8RLS      |            |
| VE3CFK     | G0EHO      |            | IZ3ETU     | WA3C       | <b>306</b> |
| W2LE       | GM3YOR     | <b>313</b> | JF2WGN     | WL7E       | DL6JZ      |
| W2NO       | JA1FQI     | 7K1PTT     | JH3GCN     | ZS2DL      | HB9LCW     |
| W3ACO      | JA2XCR     | A65BR      | JH4CBM     |            | HL2WA      |
|            | JE2DZC     | CT1GFK     | K5DHY      | <b>308</b> | IT9CVO     |
| <b>317</b> | JL2JVX     | EA5AT      | K6SIK      | BA4RF      | IZ8FDH     |
| DJ5JH      | K1GG       | HL4CJG     | N6OJ       | DK8MCT     | JA1VRU     |
| DL1SMA     | K1ZN       | HP2AT      | N6UK       | DS1JFY     | JA8ZO      |
| DL2VPO     | K2PK       | JA3XNH     | RU1AB      | EA3GHQ     | K0BJ       |
| I5CRL      | K5MC       | JA9IFF     | W0LS       | EU1KY      | LZ2JE      |
| IK4PLW     | KD3CQ      | K1KO       | W1EQ       | I4KDJ      | N3RC       |
| JA1VSL     | N4RWG      | K7UA       | W4YCH      | IV3YYK     | W7LGG      |
| JA2XW      | N5LZ       | KB8VAO     | W8MET      | IW0SAF     | WA1PMA     |
| JH1IAQ     | N8SNM      | N7BT       | WF2S       | IZ8DFO     | WA4LOX     |
| K3UL       | N9RD       | SV1VS      | XE1KK      | JA4FM      |            |
| K5VIP      | NK4L       | VE6AX      |            | JA8CJY     | <b>305</b> |
| N5GH       | NQ1K       | W3BW       | <b>310</b> | JA8DNV     | EC3A       |
| PY2KP      | SP8HKT     | W7YAQ      | AA8LL      | K4JAF      | HB9BAT     |
| PY2NQ      | UA9FAR     | WB5JID     | CU3EJ      | K6IPM      | IW1QN      |
| R6AF       | XE2CQ      | WN6W       | G8DX       | K9MK       | IZ0RVI     |
| SM2OAN     |            | WO7R       | JA1KPH     | N5MOA      | JA1DDZ     |
| SP9JZU     | <b>314</b> | ZL2IFB     | JA2FBC     | N9AW       | JA1SGU     |
| W2AY       | AD5Q       |            | JA3EOP     | OE1WHC     | JA2FSM     |
| W3RJW      | E72A       | <b>312</b> | JA6BEE     | PY2VA      | JA9NLE     |
| W4FQT      | EA6VQ      | CU2DX      | JA7GAP     | PY7DJ      | JG0CQK     |
|            | F4BKV      | G0VXE      | JF2XGF     | R8TX       | K2AJY      |
| <b>316</b> | G4GIR      | HB9TKS     | JH1RGG     | UA3TT      | K4WNW      |
| EV1R       | HB9BOI     | IZ5RVG     | JJ1SKG     | W1YIF      | KD4W       |
| HB9DDZ     | JA1LSP     | JA0PE      | JK1TCV     | W4VIC      | N2JJ       |
| I1EIS      | JA2TBS     | JE2OVG     | KN6KI      | W5GAI      | N6RV       |
| IK2RPE     | JA3RQ      | JE8TGI     | N9JV       | W5PF       | NW7E       |

|            |            |            |            |            |            |
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| ON6AA      | W7QDM      | JE2VLG     | LA3MHA     | W8TN       | IW0HQE     |
| OZ1ACB     | W7ZJ       | JF3PNQ     | OE2GEN     | WA1S       | K0TPP      |
| UW2ZM      | W8OP       | K0GD       | PA7RA      |            | K2XF       |
| W1KSZ      |            | K0GW       | UA0FO      | <b>294</b> | K4VIG      |
| <b>304</b> | <b>302</b> | K7ZD       | XE1MEX     | F1ICS      | KB1EFS     |
| 9A4W       | F5PBM      | KF0LA      | ZS4TX      | HA5VZ      | KH2L       |
| AA8R       | F5UJK      | N4HID      |            | IZ5BAM     | KR4F       |
| EI2GLB     | JA2QXP     | N7KA       | <b>297</b> | JA1AYV     | N2KX       |
| IK0XBX     | JE6TSP     | NZ3O       | IK4AUY     | JA2VHO     | N4SC       |
| JA9AGN     | JR7FRW     | PZ5RA      | IZ8GGF     | JA3ENN     | N6HY       |
| JA9FPI     | K2CBI      | S57AT      | JA2IYJ     | JA4DHN     | N9BX       |
| JH0NBN     | K4JJW      | SM6BGG     | JA3WLN     | JE3ENP     | ON4CAS     |
| JH1BNC     | K7KB       | UA3ECJ     | JP1IOF     | JH1ACA     | OZ1LCG     |
| JR8AMF     | K8AV       | VU2NKS     | K1DT       | JH1VUO     | PY2MC      |
| K1USA      | KF7PG      | W5JAY      | K5PS       | JR7GBL     | RU6L       |
| K7XB       | OE8SPW     | W7VY       | N7TY       | K3PU       | SM3LGO     |
| KM1D       | UN7LZ      | W9MJ       | VE1JBC     | K8DV       | W9PZT      |
| N6PSE      | VU2PTT     | WA3AFS     |            | K9ZM       | WA9PIE     |
| OE5FIN     | W1VT       | WA4JQS     | <b>296</b> | KQ3F       | WB8ZRL     |
| SM7CQY     | W1ZT       | WB2GAI     | HA7UW      | LY1G       |            |
| SV2AEL     | W3AP       | WF4U       | HB9DHG     | N5JB       | <b>291</b> |
| SV9AHZ     | W6NWS      |            | HS1NGR     | NK0S       | E72U       |
| VE6LB      | W6RW       | <b>299</b> | IZ8IEV     | NV9L       | EB3CW      |
| YB1UUN     |            | DL9FCY     | IZ8VYU     | PC3T       | HB9BYQ     |
|            | <b>301</b> | G3KWK      | JR1MLU     | VE7TK      | IV3VBM     |
|            | EA5OX      | IK0HFO     | K9YC       | W2GW       | LA9FFA     |
| <b>303</b> | F3AT       | JH0BQX     | KE8UM      | W2OIB      | N1RR       |
| AF4HX      | FG5FR      | JH1DGQ     | LA5YJ      | W9ZCL      | N2NS       |
| CT3HF      | IZ3ENH     | JH8NBJ     | LB2TB      | WA6JA      | N3VA       |
| CU2AP      | JA1OVF     | JJ1DWT     | PA0JSE     |            | SM5BMB     |
| DK3WW      | JA1XPQ     | K0BBC      | SA0AQT     | <b>293</b> | WA2NPD     |
| EA9IE      | JA5BGA     | K6MKF      | W5SL       | DJ8NT      |            |
| IK5PWN     | JL1BYZ     | K8ROX      | W7MEM      | EA1KY      | <b>290</b> |
| IK8EPC     | K0KT       | KF8UN      | WB8ART     | HB9CQK     | CT1EAV     |
| IW0HOU     | OZ7FOC     | LA9VFA     | ZL4AS      | JA1XRA     | EA6ET      |
| JA0DET     | SM5FUG     | N2AJ       |            | JF1RYU     | HL3DE      |
| JA3VPA     | SV3AQR     | NX0I       | <b>295</b> | JH3KAI     | JA1CZI     |
| JH4ALY     | W0GG       | OZ5NJ      | 9K2OD      | JH4HMG     | JG1OGM     |
| JJ1TKN     | W5GO       | VE3CRG     | DL7UPN     | JR0EQQ     | K2UFM      |
| JK1GOK     | W8AXI      | W2FV       | EA8RR      | K2FW       | K5VWW      |
| JO4CFV     | W8KEN      | W3JX       | G3KMQ      | K3FRK      | KG6I       |
| K1ESE      | WB2BIN     | W4OX       | HB9JOE     | K5RT       | KQ4AV      |
| K3PT       |            | W7IU       | JE1IBI     | K8YYY      | LA0FA      |
| K4CMS      | <b>300</b> | W8HC       | JI3CJP     | KI4GE      | N4GN       |
| N4QQ       | AA9A       |            | K0TT       | W1KDA      | N5ET       |
| N6HC       | CT3MD      | <b>298</b> | K1PL       | W2ZI       | PA7TWO     |
| NA5Q       | EA1AF      | 9A4T       | K2KA       | W8BBQ      | PE1L       |
| OH4UI      | EW1KP      | AB5A       | K7LJ       | W9HBH      | PY5IP      |
| RD3AW      | G4RGK      | JA2JRG     | N8OC       |            | RW7M       |
| RX4HZ      | HB9IQB     | JA6CBG     | RA5BM      | <b>292</b> | VU2CPL     |
| SM5CLE     | I1FQH      | JH3FUK     | RQ3A       | 7M4AOE     | W4REX      |
| SM5CZK     | IV3GOW     | K1SM       | W1BR       | DF2GH      | W6DE       |
| SM5ENX     | JA7BEW     | KA1ERL     | W8JRK      | EA8MT      | W7AH       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| XE2D       | JF0JYR     | <b>284</b> | JH2PWY     | <b>278</b> | I0JBL      |
|            | KA4RRU     | DF7EE      | JH3FHQ     | IV3TMM     | IZ4DPV     |
| <b>289</b> | KD6UO      | DK7YY      | K5MT       | IZ5YHD     | JA3BXF     |
| 9M6YBG     | KJ6NZ      | JA8UIV     | K6EME      | JA0KJE     | JA8FFM     |
| CT1FPQ     | N5UL       | K4ZO       | K8BN       | JA1BNW     | K0QQ       |
| G3WPH      | N7WO       | KJ7M       | KR8T       | JA1MZL     | K1FEV      |
| HK1MW      | OH1ZK      | N4UOZ      | N3RW       | K2AX       | K5RKS      |
| I5REA      | PY2DS      | NA5DX      | N9ISN      | K3VAT      | N2NW       |
| IV3KFB     | SM7IUN     | SV1ACK     | SM5FWW     | K5FNQ      | N2RR       |
| JA9NFO     | W5DNT      | W1MK       | VE7BV      | K7FEL      | N4HB       |
| JH7BKN     | WB8K       | W7HR       | W9YE       | KA7T       | N5BO       |
| K4FJ       |            | WS9V       | WA9GON     | KE0A       | N5ZC       |
| K4PB       | <b>286</b> |            |            | KI4DLS     | ND4X       |
| K7BTW      | 4Z1UF      | <b>283</b> | <b>280</b> | N4JQQ      | RN9N       |
| K8RRT      | AK5X       | 4X1RU      | 4F2KWT     | ON4ANN     | W5GZ       |
| N1EN       | CT1BWW     | DL5XL      | CT1BOY     | OZ4VW      | WQ6Q       |
| N2DPF      | CT1FUH     | DS5ACV     | DL2RTL     | RM3DA      |            |
| N5KM       | DJ0UT      | IZ7AUH     | EA7SG      | VK3BDX     | <b>274</b> |
| N6IE       | EI8IU      | JA0DWY     | G3UAS      | W2JLK      | A65CA      |
| N7DED      | IK5MDF     | JE2KSM     | IK8VRH     |            | EA1RT      |
| OM4EX      | JH0RVY     | JH1WJR     | JA3QOS     | <b>277</b> | HI8R       |
| W3FI       | JH1OBS     | JR1WCT     | JF1IRW     | BH4QYX     | IZ0NRG     |
| W8IW       | JR3UIC     | K1UU       | JI1NJC     | EA4DL      | JA0AOO     |
| WA3F       | N0RN       | K8YSE      | KI5BLU     | HB9BUN     | JH0NOS     |
| WA5LFD     | NA9A       | KI1U       | LA6UL      | IK0LNN     | JH4ADK     |
|            | ND4V       | N4LR       | NF1G       | JH8KFE     | K1NJ       |
| <b>288</b> | SM4AZQ     | NE3F       | NU1B       | K8EAB      | K2BA       |
| EA3CJ      | US0YA      | NT5V       | S55ZZ      | KC6X       | NA9RB      |
| JA2NDQ     | W2NRA      | W1SSN      | W2/CT1GIF  | KM3J       | NN4X       |
| JA4VLK     | W2TB       | W4UCK      | W5PJR      | KS3F       | OM8FR      |
| JA6IVR     | W5ZG       | WA0RVK     | W5ZO       | N1API      | W8WEJ      |
| JA7KE      | W6YOO      |            | ZS6WB      | N4JT       | WB0TVY     |
| JH1UBK     | W8UN       | <b>282</b> |            | OH1JP      |            |
| KA8SYV     | WA3GFM     | HL3AMO     | <b>279</b> | OZ0J       | <b>273</b> |
| KF2DT      |            | IK2PZC     | 4X6ZK      | W5QM       | 7K1CPT     |
| KL7TS      | <b>285</b> | JA1EMQ     | AA3LX      | W9FI       | 9A1AD      |
| KZ9DX      | EA1JO      | JA3KNN     | AA7G       | W9OO       | AJ8MH      |
| LA7GIA     | I4JBJ      | JF2VAX     | EA1KP      |            | CT1BWU     |
| LB6KC      | IK0UTM     | JI6IHG     | F1RAF      | <b>276</b> | IK2RZP     |
| N4IG       | JA8XQI     | K1ACL      | IU0HDC     | 9K2GS      | JA1HOM     |
| RK4FD      | JF1LMB     | N1RK       | JA1DM      | GU0SUP     | JA7QQQ     |
| W4MAY      | K2AZ       | N8SHZ      | JK1BSM     | K4KAY      | JH0OXS     |
| W8QZA/QRP  | K5CWR      | PA0TCA     | K2SN       | KE3D       | K4WES      |
| WA4CEM     | K9FN       | W0SZ       | KE5FXE     | N0AH       | K9NR       |
| WB3LHD     | KG9Z       | W8IQ       | N7HN       | N9AOL      | KI7AO      |
| ZS1A       | SM4CTI     |            | OZ1IKY     | W0JM       | N1SV       |
|            | SP3IBS     | <b>281</b> | RW4CY      |            | N6PEQ      |
| <b>287</b> | W0FLS      | DJ9RR      | SM7NDX     | <b>275</b> | NY2NY      |
| AA6AA      | W0KEU      | F6DBX      | VE3YV      | AB4SF      | RT5A       |
| CT1FCX     | W7YW       | HB9ZS      | W1OPD      | CT1DOF     | W0KCY      |
| EW1BA      | YB0COU     | HL2KV      | W8BLA      | DJ3XG      | W6SL       |
| IK0AGU     |            | JE2RDO     | WA8MCD     | EA5B       |            |
| IK2DZN     |            | JH1NYN     | WS5W       | G3NKC      |            |

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| <b>272</b> | JN7DOS     | JA8NFV     | K1LT       | JF6XQJ     | JH7WQX     |
| 6K5YIA     | K1CBK      | JE1PNX     | K4JC       | JH1DGG     | JJ1QUV     |
| DK5RL      | K5FZ       | JF2OZH     | KK1W       | K0OK       | JR1JGA     |
| EA5RD      | KM7R       | JH0AWC     | KU4XO      | K6ZZ       | JR1VAY     |
| G8AJM      | M0CSD      | JO1LVZ     | KX2A       | N6PM       | K2AT       |
| I0OSI      | N4IQ       | K1DJ       | N2SQW      | W4KVS      | K3OX       |
| IK0CHU     | N6KZ       | K1RI       | N8II       | W7VAS      | K4RG       |
| JA4HAW     | N7QT       | K4EU       | TA1CM      | W8MJ       | KA1DJ      |
| JA7HRM     | SM7BHH     | KE4UW      | UN7BY      | ZS6NJ      | KY6R       |
| JH1SOD     | SP6JIU     | KR6C       | VK3FM      |            | M0IKW      |
| K4ST       | W8GNM      | NE6I       | W3MR       | <b>261</b> | SM0MPV     |
| KE1F       |            | NX4TT      |            | HA5PT      | VE3SKX     |
| M0TTB      | <b>269</b> | OE3HWC     | <b>264</b> | IZ1JMN     | W3FOX      |
| N9UA       | AA4FL      | OH7TV      | DK2CC      | IZ5FSA     | W5DM       |
| SM4OLL     | DS5DNO     | ON5UE      | JA2NNF     | K1JD       | W8LMG      |
| VE3YF      | G3SBP      | UA3O       | JA3NHL     | K3WWT      | WC3W       |
| W0HBH      | HB9CRV     | W0RX       | JA6OXT     | N7ELL      | WV2I       |
| W5TFW      | JA0LXP     | W3ABT      | JH1IED     | OE3KLU     |            |
| W5THT      | JA6AVT     | WA1YTW     | K7UT       | RA3QUA     | <b>258</b> |
| W6DR       | JH8NQV     | WA6G       | S51NM      | RA4P       | AG5W       |
| W9IL       | JK1VXE     |            | WA0ROI     | VE3VHB     | EA1DLU     |
| WB7B       | N4ENE      | <b>266</b> | XE1H       | VK2HV      | J11CQA     |
| YB1AR      | N4TJ       | AE0P       | XE1RBV     | W2XI       | K4MIJ      |
| YL2KF      | OE2BZL     | GW4TSG     |            | W7FP       | KR2Q       |
|            | VK4CAG     | HB9BNQ     | <b>263</b> |            | KT2C       |
| <b>271</b> | WB8CQV     | HL4GAV     | AA4A       | <b>260</b> | N3QE       |
| AB4UF      | WV6E       | JK1UNZ     | DS5TOS     | EW1P       | NA2P       |
| AC9EM      | YB2DX      | K9GA       | EA3EQT     | G3VPW      | NJ3K       |
| BA7IO      |            | KF7F       | GM0VRP     | HB9CXZ     | UN3GX      |
| EC1A       | <b>268</b> | N6DX       | IZ2FOS     | JJ1KZZ     | W0QQ       |
| FG8OJ      | DS3HWS     | N8NN       | JA1FJJ     | JR1EYB     | W6SFK      |
| HB9RYZ     | F5LIW      | RU0SN      | JA1IAZ     | K5YU       | W9DX       |
| JE1HRC     | IK3SWB     | W2YR       | JA4ZA      | KB6CIO     | WA5UA      |
| JM1VRW     | JA2ITK     | W3BJ       | JH1APK     | KC6JAM     | WB3D       |
| K1GE       | JH7NTW     | W4PNY      | JJ2VLY     | KD8RQE     | WD8PKF     |
| K1XV       | JK1WSH     | W5ZE       | JK1AJX     | KJ7TEA     |            |
| K3SEW      | JL1MWI     | WB2NPY     | K4QE       | KK9H       | <b>257</b> |
| K6BV       | JN1NOP     | WC4H       | KM6HB      | KX4TT      | DH0GSU     |
| K9OR       | KF4NEF     | WS1L       | KR4W       | N4OA       | DM2RM      |
| N7MQ       | KV1E       |            | N4TV       | SM0XBI     | G4FKA      |
| NA4EA      | N4XP       | <b>265</b> | OH2IS      | V51B       | HB9IIO     |
| RA3BL      | NG7M       | DH2PC      | SM0DSF     | W4SK       | HL5BMX     |
| W3SB       | PY5CC      | DL2RUM     | UR3EO      | W8CZN      | I5XFD      |
| W4KA       | SP6A       | EA8AXT     | W5DAW      |            | IZ0BVU     |
| WE2N       | VR2XMT     | EC1AIJ     | WQ5R       | <b>259</b> | IZ8EKL     |
|            | W1KMA      | F6ECI      | YB2TX      | AF2C       | JR1EFG     |
| <b>270</b> | W8UV       | G4XEE      |            | DS4AOW     | K1RV       |
| EU1U       | W8WVM      | IK8UHA     | <b>262</b> | F5JSD      | K1YR       |
| HL2EIZ     |            | IS0AFM     | AF5CC      | G4XRV      | K2RU       |
| JA5NPV     | <b>267</b> | JA6GPR     | AI6Z       | IW3GJF     | K6MM       |
| JA7GZM     | AA9GR      | J11VVB     | I0MWI      | IZ8MBW     | K6XN       |
| JH6DUL     | AB5C       | JM1GHT     | IZ8FWN     | JA3MHA     | NY9H       |
| JK1OPL     | HL2CFY     | K1EFI      | JA7ZP      | JH1FVE     | SM5BNK     |

|            |            |            |            |            |            |
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| VA7ZT      | <b>253</b> | K5DV       | N4NW       | K3EA       | JR6GIM     |
| W0TM       | CT3KN      | K7LAZ      | N6BM       | K8ZT/QRP   | K1BZ       |
| W3ICM      | DL2NOM     | KB4MRX     | N9AKR      | K9SUH      | K3NF       |
| W5UHQ      | IZ1JLG     | KR0P       | NC4RB      | LA5SJA     | N4FN       |
| WB8B       | JG1SWM     | NH6T/W4    | OH6NIO     | N6MXU      | N8BJQ      |
|            | JH3GFA     | W6AEA      | SM5ELV     | VK2CA      | SM7CZL     |
| <b>256</b> | JH7IQQ     | W7IB       | W1WC       | W3BNN      | SP5ELW     |
| AA6RR      | K0DD       |            | WA5IPS     | W7CD       | TF3DC      |
| AC6BW      | K0HD       | <b>250</b> | WA5NFC     | WA4MME     | W5FPT      |
| AC9S       | K0VSH      | CU3EQ      |            | WB0O       |            |
| AG3V       | K1CA       | DJ9SO      | <b>247</b> | WB3JFS     | <b>241</b> |
| JA8RRF     | K1KA       | HB9DQV     | AG7N       | WY6N       | CT3CD      |
| JJ2WOC     | K6IPV      | HI3T       | E21EIC     |            | IZ0BTV     |
| JJ6DGP     | KB1DMX     | I8LWL      | F5NBX      | <b>244</b> | JA6GIJ     |
| K4CGY      | LA1CO      | IK7FPV     | I8MTQ      | 7J1ADJ     | JK1SQI     |
| K4JWA      | W4GIW      | JR1IZM     | K0VM       | DF2UA      | JN1NBU     |
| K8NK       | W4IS       | KN7D       | K4WFM      | JA4SSM     | KE5BR      |
| KZ1W       |            | N1ZJ       | K9SG       | K4YYL      | N1JP       |
| W2DXE      | <b>252</b> | NA2M       | KF6HI      | K5FXB      | N3KV       |
| W4RDX      | DJ3AS      | PA3BWD     | KQ4EE      | K5JZ       | W2KA       |
| W5VQ       | DL7JRD     | W0TT       | LA2XPA     | K8ZM       | W6BK       |
| W9JJB      | EA2AAZ     | W6DPD      | UA9AEU     | KB5UNX     |            |
|            | IK2GAJ     | W6WF       | W0FG       | KE1B       | <b>240</b> |
| <b>255</b> | JA4CZM     | W8FIB      | WE4S       | N3ND       | DK6OR      |
| DG5LAC     | JH1OGT     | WN6K       |            | N4PYI      | DL6UNF     |
| HB9MFM     | JR1FHP     |            | <b>246</b> | NA2AA      | HB9DOT     |
| JH1ERJ     | K2HAT      | <b>249</b> | BH4IGO     | W4GE       | JP7FSO     |
| K4MF       | K5GH       | DL8SDC     | HC1BI      | W5WI       | K3FM       |
| KI4WCQ     | K8QKY      | EA5DFV     | I8YAV      | W9MO       | K8JE       |
| KI6CG      | KL7TC      | IK0HBN     | IK5BOH/2   | W9RXJ      | K9ALP      |
| KK4OK      | KS4S       | IK2RGT     | IK8GJR     |            | LA6OP      |
| N6QI       | LB5WB      | IV3TDM     | JA1FVS     | <b>243</b> | N1MD       |
| PB9FN      | N0ABA      | KD2T       | JA1QIW     | AA0MZ      | N8WD       |
| PS8ACL     | N4QWZ      | N3KN       | K5TA       | IZ0GYP     | NW7M       |
| SM7GIB     | NU1O       | N4TOL      | KB9DAK     | JA1BWA     | ON4ATW     |
| W5GA       | RL3AA      | N6MB       | KD1F       | JA7JM      | TZ4AM      |
| W6GRV      | UN9L       | SP6EII     | KE4S       | JE1VTZ     | W2OR       |
|            | VK5GR      | W2WG       | KW4CQ      | JH2VVH     | WV4TN      |
| <b>254</b> | W4DEE      | W7IV       | N9KW       | JJ1BMB     | YV5LI      |
| EA7QW      | W6AER      | YB0NFL     | NF4A       | K6EID      |            |
| JA1PBV     | W8UQ       | YO9FNP     | OZ7DN      | K9ARZ      | <b>239</b> |
| JA3FHL     | WA3I       |            | PA0ZH      | K9JU       | G0BBB      |
| K1JIU      | WB6BFG     | <b>248</b> | W5RF       | K9TF       | JA1KXT     |
| K1NTR      |            | AJ4A       | W7HUY      | LA9VBA     | JH1FNU     |
| KW4V       | <b>251</b> | EA2J       | W7NN       | SM4BZH     | JL1GYZ     |
| N1GC       | EA4DEI     | G4ZOY      | W8HMK      | W6RKC      | K3NQ       |
| N2FF       | HL2ZN      | HB9EFK     | YB0DJ      | WA8A       | K3VAR      |
| PY2FN      | IZ4DIW     | I7PXV      |            | XE2X       | K4VNY      |
| SV1IW      | JA0EVI     | JH2AJY     | <b>245</b> |            | K8AO       |
| UN3G       | JA1JYE     | K0THN      | 7L4VYK     | <b>242</b> | N6PAT      |
| W9EWZ      | JA7FVA     | K5RJ       | JA1PVX     | AB4GE      | NA5Z       |
|            | JT1BV      | KH6M       | JA2ODB     | AC4VM      | NW6S       |
|            | K4KGG      | N0ODK      | JL3OUW     | JF1WLK     | SP6AXW     |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SP7ICE     | OH3OJ      | <b>232</b> | <b>229</b> | K5HK       | VA2IG      |
| <b>238</b> | W6HYI      | BV1EK      | AA4AK      | N5PA       | W1AW       |
| DK3UA      | WA4BIM     | EA7AN      | DL5KUA     | SP3F       | W9GXR      |
| EI6IZ      | WX2U       | G4AYU      | F4GVO      | V51YJ      | WC2K       |
| IK3GBG     | <b>235</b> | G7SSE      | IV3AVQ     | W5SUM      | <b>223</b> |
| JA0AXV     | EA1WH      | IZ2EWR     | IV3KCB     | WB3BFC     | HB9AAA     |
| JA3LDH     | F6HLC      | JA3UNA     | JA3EY      | <b>226</b> | JA4MMO     |
| JA9APM     | G1VDP      | JA8BOV     | K2SD       | 4X4MF      | N6VS       |
| K0EEO      | HB9DVZ     | JR4LZX     | K4AR       | DL9GTB     | N7ZA       |
| KE1VT      | K9GWH      | K5ZQ       | K8SIA      | JA1OVD     | NV4A       |
| KO6KD      | KE9S       | K7LV       | KV4T       | J11WLL     | OE1ALW     |
| N6NU       | N6WT       | K9UQN      | LU6ETB     | JR0QFA     | W2CG       |
| PY2RO      | N7BD       | KB2FCV     | N6RK       | K1ZJA      | W4WN       |
| SV1HEP     | OZ3SM      | KK4OW      | S54A       | K5ALQ      | W5KK       |
| UR4IOR     | VK3NX      | N2GZ       | W1JGS      | K5IB       | W9MAK      |
| VK6LC      | W4DC       | N8GP       | W6JZ       | KU4BP      | W9ROG      |
| W3WST      | W8RV       | W9QO       | WB2KSK     | N2RJ       | WB0ULX     |
| W7TUS      | YB0MWM     | YL2TW      | WW8W       | N7NG       | WB4GLI     |
| <b>237</b> | <b>234</b> | <b>231</b> | <b>228</b> | NJ7G       | <b>222</b> |
| AF6PK      | AD6ZJ      | DH3KM      | AD4AA      | NW4M       | AA9RR      |
| CU3AN      | AL7R       | GM0VIT     | AL7TC      | NZ5O       | JA1GVT     |
| JH2BNL     | CT1ELF     | JA1DCK     | CX2CC      | PY2GG      | JA7MAD     |
| JK7LXU     | I5FLN      | JH5HDA     | HL4XM      | VE1VOX     | JO3WHB     |
| JS6TWW     | IV3BSF     | K1ZE       | IW7DVM     | W4SO       | K4WY       |
| K4KAL      | K0CF       | K4OY       | JA0KJD     | W5JMW      | K6KZM      |
| N5QS       | K3SX       | KE5TD      | JA1MOD     | W6WA       | KF4VTT     |
| N6ZN       | KK2M       | N3XM       | JA3AVO     | WW2DX      | KG4JSZ     |
| N7GCO      | N2ZA       | VR2XLN     | JA7FAS     | <b>225</b> | SP5APW     |
| PY2WC      | N4XYZ      | VU2IBI     | K3PP       | JE2EBT     | SQ7FPH     |
| RD9M       | SV1FKZ     | W1OP       | K4SX       | JG2LGM     | VE3TKI     |
| RT0F       | UA9FFV     | W2FKF      | K7AWB      | JG3KLF     | VU2LBW     |
| W4DAO      | WA1ZIC     | XE1J       | KD0AA      | JG3RWX     | W4UEF      |
| W4DTA      | WB9PNU     | <b>230</b> | KF0RQ      | JM1ESG     | WV8DX      |
| W4HZ       | <b>233</b> | CT3DL      | N3KS       | K6UNE      | XE1L       |
| WB5NHL     | AG1A       | CU3BL      | N8WRL      | KS4YT      | YB3MM      |
| <b>236</b> | EI9FVB     | DL4NBE     | ON6KE      | KW4J       | <b>221</b> |
| BA4TB      | IT9AAI     | J18PDC     | OZ1HPS     | OZ9XU      | G4VMX      |
| DS4NPL     | JE1PHH     | JR4CZM     | RD3BD      | RA0BA      | IK0WMJ     |
| EA5AR      | JH8UQJ     | KB5HC      | SP5MXZ     | UR5FEO     | K0NV       |
| FG4NO      | K5CD       | KE6V       | W2PP       | VE1DUN     | KA1J       |
| HB9ESS     | K6QU       | KK9T       | W4UDH      | VU2CDP     | LA2LI      |
| JA0CIU     | KV4AA      | N1KC       | W7VS       | W0ZS       | MU0FAL     |
| JA1BON     | LA2GH      | NA9Q       | WA5KBH     | WK8A       | N1IA       |
| JA2OLJ     | SM0NUE     | NK7C       | <b>227</b> | <b>224</b> | N9LJX      |
| K1ROA      | SM2EJE     | SM5AOG     | EA7DUD     | AC9O       | ND3L       |
| K4JKB      | W0MU       | SP5LKJ     | JA1ITJ     | AE4CW      | NI5F       |
| K4KEW      | W0SR       | W1FA       | JA7JPZ     | JA4HXF     | SK0QO      |
| K4YJ       | W4AG       | W1NA       | JF1MTV     | JM1SZY     | VK6OZ      |
| KF9UG      | W6HDG      | W8FN       | JR3VMJ     | N1WON      | VR2XYL     |
| KP3AH      | WA2USA     | ZS1J       | JR7MAZ     | R4FAN      | W6DCK      |
|            |            |            | K0SD       |            |            |

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| W6KK       | W1MJB      | SM0BYD     | LX1CW      | N3PS       | JR3TOE     |
| WB4KTF     | W5WP       | WA3SKQ     | N6DHZ      | W3HER      | K6TAR      |
| WB7BBQ     | W8SAX      | ZL2AO      | NA6O       | W9CSX      | K7STO      |
| YO3JF      | WA3GNW     |            | ON6YH      | WB0N       | KC9K       |
|            | ZS2Y       | <b>214</b> | S50B       | WB6AXD     | KF5WCP     |
| <b>220</b> |            | AA4NC      | W4PGC      | WG0G       | KN7K       |
| AH0U       | <b>217</b> | DL1SVA     |            |            | PT2ADM     |
| F6FYD      | AA4U       | E70T       | <b>211</b> | <b>208</b> | RN3CT      |
| HB9DVO     | EU1M       | HB9CQL     | DF3EC      | AE9DX      | W5DXQ      |
| JA2MNB     | IK1IYU     | IK0XIH     | HL3ERJ     | AK5Q       | W9LN       |
| JA3KKE     | IT9YOZ     | JG1JPE     | JA1UOA     | CT2GZE     | WB4CW      |
| K2EK       | IV3FFI     | K0BRO      | JR2PZX     | EA4UV      |            |
| K9OW       | JA1TD      | K0MFI      | K0PC       | I1YDT      | <b>205</b> |
| SM5CBM     | JE3FOR     | K8ZZU      | K4MV       | JA4GXS     | JE4CIL     |
| W4UFO      | K0CS       | KC2SST     | KM1C       | JJ1KXB     | JG1LRE     |
| WA3FRP     | KC5LK      | KF9AF      | LA2IR      | JK1DDG     | JL6USD     |
| WB4DNL     | KW9U       | KM9E       | N1BY       | JR3QHQ     | K3SF       |
| WB4YDL     | NU4I       | N5WA       | PT7DX      | K0KP       | K5UZ       |
| WV9L       | SV1IZY     | NX2X       | VK2AAH     | K6NR       | K8WHA      |
|            | WA9JWL     | VK3TC      | W1EBM      | KK0DX      | KB7QFE     |
|            | WY1G       | W4OWY      | W7WZ       | KK5OQ      | KJ4UZU     |
| <b>219</b> | ZS1DX      | W4PGM      | WA1NXC     | N4MI       | KO8SCA     |
| DK3BK      |            | WA9BZW     | WF1H       | N7VPN      | N1NU       |
| DL4DW      | <b>216</b> | WC4X       |            | PY3VB      | N6DVR      |
| HA5CW      | AB6CF      | WI7P       | <b>210</b> | RL3BZ      | N8NA       |
| I7LGM      | DK4TP      |            | AD3C       | W0JMP      | NN5E       |
| IK1UGX     | I0LYO      | <b>213</b> | AD5MD      | W5RDW      | PY2SEX     |
| IW9DNI     | IW5AB      | 9K2BM      | DJ7JC      | W9MR       | R0QA       |
| K6ZP       | JE2UFF     | AA8SW      | G3WW       | W9WO       | S53MJ      |
| K7HC       | JM1JIV     | DL4FAP     | JA2KSP     | WA4NUF     | W7SX       |
| K7LAY      | K6EGF      | EA5RU      | JA3PRM     | WT2P       | WA0SXV     |
| K8MRT      | KA6BIM     | GI4OWA     | JR1CAD     | YO3AIS     | WA0WWW     |
| KK7YC      | KR4BD      | HB0WR      | K4GO       |            | WD5BJT     |
| N0JR       | LB7ZG      | JA6ENL     | K5CR       | <b>207</b> |            |
| N2MEE      | N4DWK      | JJ1BDX     | K5LY       | IW0BYL     | <b>204</b> |
| ND7K       | TG9NX      | JK1EBA     | K8SL       | JA4FKO     | AA5TL      |
| NS3L       | UT7KF      | KM8AM      | KK8MM      | K7LY       | JF1KML     |
| RC2A       | VK3KE      | NA4MM      | N9DR       | K7VC       | JH1RVQ     |
| SP5ES      | W3NS       | OH3FVP     | W4PG       | N9SF       | JP1LRT     |
| SV8DOU     | W4CCS      | SP7CVW     | W9KVR      | NV4B       | K0SON      |
| UX5UO      | WB2ZAB     | W1DYJ      | WA3WZR     | W4MA       | K4BBH      |
| W6TK       | WF8R       | W1ZK       | WA4QMQ     | W8MIL      | N6EM       |
|            |            | W4GP       | WQ1H       | W9GG       | OE1HHB     |
| <b>218</b> | <b>215</b> | W6FL       | ZL3RJ      | WC0W       | OE3JAG     |
| AD0TR      | AD5WB      | W6SHY      |            | XE2YWH     | RX3BP      |
| AE4AN      | DF8FT      | W7PAQ      | <b>209</b> | YB1TJ      | UN7BK      |
| CU3HN      | I2YPY      | WD8KND     | AA5SH      |            | W3ML       |
| IK0WRB     | IZ0FUW     |            | BX5AA      | <b>206</b> | W5FL       |
| K4WZ       | K2TER      | <b>212</b> | IZ5MOQ     | DK3QM      | W8LR       |
| K6LRN      | K5QX       | AG4Q       | JH6WMJ     | EC7B       | W9PDS      |
| K9OT       | KD4SN      | HB9EXQ     | KN4JX      | IZ4AIB     | WA2VQV     |
| KG6D       | KG4CUY     | JF3VEC     | KY5I       | JA9RT      | WE1P       |
| N6VNI      | N7WS       | K8YE       | M0HIH      | JH2AMN     | XE1R       |
| VA2LC      |            |            |            |            |            |

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| ZL3PAH     | KD4POJ     | <b>198</b> | W0QC       | N8VV       | WY4I       |
| <b>203</b> | KI7M       | DM3CW      | W1CDC      | NM1G       | YB2TS      |
| 7K3QPL     | LA5LT      | EA2AFV     | W4DSM      | R3IS       | ZS6UT      |
| EI2JD      | N8IL       | EA4D       | WB5STU     | W4HY       | <b>190</b> |
| JH8LEY     | NP3CW      | G6NHU      | YO3IPR     | WA6EZV     | DL2RD      |
| JH9AUB     | SM5CAK     | HA5BSW     | <b>195</b> | WA7BNG     | F6KOP      |
| K5VR       | W2WC       | HB9AGO     | 9H1EJ      | WB7QXU     | HB9FBG     |
| K7CU       | W5SV       | HB9VAB     | AC5AA      | <b>192</b> | HB9GWJ     |
| KA9OKH     | WB2WPM     | I8HAK      | AG5CN      | 7M4CLF     | HL4CBX     |
| LZ2ZG      | XE1FAS     | JA0LFV     | DL6DCD     | EI4HH      | JH1AQN     |
| OH2LHE     | <b>200</b> | K7QBO      | HK3PJ      | HK6K       | K8RCT      |
| ON5GQ      | AA4UC      | LA4JGA     | JA3BKP     | HL1VAU     | KN4FO      |
| OV5O       | AA8KY      | LA8ZAA     | JG6MQI     | JA8EIA     | N1QY       |
| VR2CH      | EI5KO      | N7RD       | JJ0LZQ     | JI1CYX     | NJ6K       |
| W2CDO      | F4DSE      | SP7QHR     | JR3ADB     | K2RET      | OE1JIS     |
| W4RQ       | HB9ECS     | UT7EC      | K0KV       | KM4HQE     | W4LEW      |
| W8LIG      | JR1QLM     | VE3YXO     | K0YL       | LA7QI      | <b>189</b> |
| W9HZ       | K3SUI      | W8JA       | K8ROK      | LB5GI      | 9H1AE      |
| WA4DOU     | K6VVK      | WB8BZK     | KA5VFU     | N7KDT      | AA7XT      |
| YB1TQL     | LA9GX      | <b>197</b> | N0AMI      | N9IO       | AI9U       |
| <b>202</b> | N0TR       | 3A2MW      | N5UE       | PT7CB      | JK1BIB     |
| AG6HE      | N9LEO      | DF1IR      | NN2D       | R9JX       | K6UXO      |
| DK3HV      | ON6ZV      | HL4CCM     | SM2DMU     | SM6CLU     | K9TRV      |
| DL5MHQ     | UA9MC      | K1RH       | W1ITU      | UA1OM      | KB7AK      |
| EA5KA      | VE6PL      | KJ4YLO     | WK9U       | W2NY       | KE4FW      |
| JA0GCI     | W7LEA      | KZ5DX      | YO3DDZ     | W5LO       | KM4NS      |
| JK1JAS     | WA4MIT     | N4TD       | <b>194</b> | W6OUL      | M0IFT      |
| KA1API     | XE1YD      | N8HRZ      | 4X6KJ      | W7IUO      | N4QM       |
| KF7NN      | ZL2LW      | SM3PHM     | JA8ANQ     | W7KKC      | N7WI       |
| KK9M       | <b>199</b> | VA3NXM     | K9EXY      | WY0V       | NA2R       |
| N4MIK      | AA4LR      | W0IKD      | KK4CB      | WZ4RC      | R9MJ       |
| ON4LG      | AA5N       | W1ASB      | KQ5M       | <b>191</b> | SV2CLJ     |
| SA3CAT     | DL2JIM     | W4LIA      | KU1T       | 4X6UU      | SV8CKM     |
| SP3EPG     | HB9EBM     | WB2HJV     | N5HC       | EA5GXI     | WD4OIN     |
| W0DD       | HB9HIT     | WB4SON     | SM0EUI     | JA6CMQ     | WV4V       |
| W1AO       | IT9ODQ     | WS4H       | UA4PK      | JH1AWJ     | <b>188</b> |
| W4AEJ      | JH0AKV     | <b>196</b> | W1OK       | JL3DGI     | BG8PA      |
| W4NBS      | K1TKL      | EA1AZ      | W1XV       | K2WJ       | EA2AGV     |
| <b>201</b> | K3GGN      | EA3HDZ     | W3MRL      | K3HW       | EI7GY      |
| E20YLM     | K5DCW      | EA5HM      | W7QHE      | KD3HN      | G3XLF      |
| E77S       | K6GFJ      | IU0ICA     | WA9MAG     | KJ7NO      | GM7NZI     |
| HB9HBZ     | KB0EL      | KI2D       | <b>193</b> | N0YO       | IZ1JLN     |
| JA0ED      | KF2OG      | KL0S       | EI6AL      | N4HN       | JA5XPD     |
| JA0JPD     | NA2U       | KP4DKE     | JA1VRY     | NU4B       | JA6JYM     |
| JA3EEM     | TF3Y       | N4MEC      | JH1IZR     | TF3JB      | JA7DPC     |
| JE3WQU     | W1LY       | N7TM       | K6DLB      | UA9AGX     | JI1MNT     |
| JE4RAL     | W4DVG      | NE5S       | LZ2XF      | VU3WEW     | K0LB       |
| JP1GUW     | WB9IWN     | ON6MX      | N0STL      | W1DXH      | K2MK       |
| JQ1YIW     | XE1MW      | SV8RX      | N5TF       | W8QXR      | K9UWY      |
| K6CF       |            | VU3CAU     | N6JOJ      | WA1EHK     | KK4CLY     |
|            |            | W0PE       |            | WB1DX      |            |

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| LZ1XL      | WR7Q       | W4NE       | K5EWJ      | W3DQS      | N9PGG      |
| N4BAF      |            | WW8RT      | K7PTC      | W3HKK      | PY2CP      |
| N6XT       | <b>185</b> |            | K8MVZ      | WB2KSP     | VE6TL      |
| PY4AZ      | 7L2QAD     | <b>182</b> | K9JDP      | WP4CQ      | W4GV       |
| RA9SC      | DL4ZAB     | AB9KZ      | KB2S       |            | WA4TMJ     |
| W5TUF      | HK1X       | AC4TO      | KE2M       | <b>177</b> | WA4USA     |
| WU7X       | JA2BUR     | DJ4JZ      | N8AYY      | 4F3BZ      | WA8LRW     |
|            | K1VI       | HP2NG      | SV1BYI     | AE4M       | WW6G       |
| <b>187</b> | K7LFY      | JA1DCO     |            | DJ9KV      |            |
| AF3X       | K9MMS      | JE3PCP     | <b>179</b> | DL1SWN     | <b>175</b> |
| AJ8B       | KC9G       | JH6RTO     | A71AM      | EA2AA      | AA3TH      |
| CT1HHP     | N9JR       | JJ1UHZ     | AA3AZ      | EA4S       | CT7ANG     |
| DM6MA      | SP3TLJ     | JR0GXA     | G4YCS      | G4AFJ      | DK2GP      |
| EI1DG      | W0ANZ      | KO4PY      | IK5BSC     | HZ1GW      | EI8GS      |
| IZ2MHT     |            | LU4FW      | JA4DNC     | IK4TVP     | G3CWW      |
| JA4RED     | <b>184</b> | N3AO       | JF2AIJ     | IZ1JIZ     | HB9DTE     |
| K1AJ       | AA4OC      | W0IEA      | JM1JZN     | IZ8DEO     | HP3TA      |
| K3XO       | G4VWI      | W1LE       | K0IL       | JJ1HLL     | HS8KAY     |
| K8ARY      | JF1KIG     | W4CIR      | K5EWS      | JR6GHN     | JA6FEG     |
| KB3IFH     | K0MD       | W6GJB      | KR0O       | K0ABC      | K1GND      |
| KN7Y       | K1XE       | W6IS       | N8NB       | K0COM      | K4HEB      |
| KT8D       | K4JLD      | W9GM       | NA6MG      | K3CWF      | KI4TZ      |
| W4AO       | K4RDU      | WB8RFB     | NS4F       | K4DET      | LB2TG      |
| W7IMU      | K7PT       | ZS1EL      | UA4SKW     | K4OP       | NA1DX      |
| WA8RCK     | KB2XJ      |            | W0BM       | K7CTV      | NC2Y       |
| WB9B       | KB9AIT     | <b>181</b> | W1MR       | K9QJ       | OH2CLX     |
| WX0Z       | KI7HO      | DF2WF      | W1PY       | KD8MQY     | SM0BSO     |
|            | KP4DS      | DL2AMD     | W9BS       | VU2DCC     | SM2YIP     |
| <b>186</b> | KP4N       | DL7BO      | WN7J       | W3KB       | TF5B       |
| A61BK      | KZ2R       | GM1BSG     |            | W4UAT      | W2FS       |
| AB2E       | MU0GSY     | JA0GZZ     | <b>178</b> | W4UT       | W4JVN      |
| DL6NW      | N7JB       | JA1PUK     | 4F1OZ      | W7GTF      | XE2B       |
| EW4C       | NF7D       | JJ1OKK     | AD6DK      | WC2C       |            |
| F4FLF      | WB9ZNZ     | JL3RNZ     | CT1ESO     |            | <b>174</b> |
| IU8IYE     | ZS6IR      | JQ1PCX     | DS2BGV     | <b>176</b> | DL5MM      |
| JA0AVS     |            | K1EO       | EI5JL      | 5T5PA      | DS5QLJ     |
| JA3MIO     | <b>183</b> | K3PIN      | F4CPF      | DK8IZ      | IK1ZNM     |
| JP1GVC     | AC4BT      | K4HQB      | GM5YTT     | E74A       | IK8IPL     |
| K2DF       | DK3FB      | K6LPO      | I4UUL      | EA1AHA     | JA0BES     |
| K2RNY      | HB9HVG     | KU8X       | JH3EQP     | IN3FCK     | JA8WGX     |
| K2TV       | IW1PUR     | LU8ADX     | JH3FCF     | IT9ABN     | JH1FRW     |
| K9RT       | IZ7GIT     | N0VVV      | K2JK       | JA1IAW     | K2GLS      |
| KD2SC      | JK1NPH     | NE0U       | K3DFL      | JA1PLT     | K2YSY      |
| KS0M       | K3VPZ      | SM5CSS     | K6IRA      | JH1SBE     | K4TXJ      |
| N2ZL       | K4QD       | VA3HP      | K9YZ       | JS6QOM     | K7RAN      |
| NU1T       | KB1W       | VR2MY      | KE3X       | K1FE       | KM4A       |
| NY1V       | KJ4R       | WA6QGH     | LA7EIA     | K3GT       | OM2AGN     |
| OZ6TL      | N4XMX      | XE2MX      | N7NW       | KA4H       | W5VU       |
| TF3VS      | N6KK       | YB1RUS     | NA5S       | KC5RR      | W6SIY      |
| VU2MSA     | N9XX       |            | NO0B       | KF8PD      | WA9DU      |
| W2CQ       | NI7F       | <b>180</b> | NX8Y       | KW1DX      | WM4AA      |
| W4HOG      | NO9E       | A65BD      | OD5YA      | N2KI       | YB0EIN     |
| W6HB       | PP7LL      | F5AQB      | VE1OP      | N3AIU      | YO4AUL     |

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| ZL3TE      | JA3UOQ     | W7BJN      | <b>166</b> | EA8TK      | OZ6EI      |
|            | JJ1JMZ     | WC4B       | 7Z1HL      | G3VQO      | W8BI       |
| <b>173</b> | K4RM       |            | DD9WG      | G4SGX      | WA7HR      |
| 5P5Q       | K6JJ       | <b>168</b> | EI7JZ      | I8NLC      | WY7FD      |
| 9A1R       | K9HQM      | AI4QQ      | JA3WMS     | JA1ERB     | YV4DYJ     |
| DL7AA      | K9KDS      | DK3TL      | JE7BUH     | JA2CKK     |            |
| EW4A       | KK7BR      | DL5KUT     | JH1BHW     | JF7NNI     | <b>161</b> |
| G0U11      | LU2JCW     | DS4DBF     | J13BFC     | JR1KBJ     | AE0MO      |
| K2HT       | N3YZ       | F5EOT      | K2FJ       | K2DC       | AK9B       |
| K8OS       | W4CMM      | IZ5BYJ     | K2OP       | KA5IAU     | EA3NG      |
| KM2E       | W5GOL      | JA9IWR     | NK7Z       | N7MB       | IC8XIL     |
| SM7WVZ     | YO2DFA     | JR0RBY     | NT9F       | NC6K       | IZ2CSX     |
| W3DIY      |            | JR1FCS     | SV2ESW     | PY2FUL     | JA2HOL     |
| W4MOT      | <b>170</b> | K1QN       | TA1PB      | SV1XV      | JA6SUY     |
| W8PAT      | 7N4SQJ     | K4NTO      | TG9AJR     | VK3MB      | JE7OEC     |
| WA5PFJ     | JE1GLP     | K7YZO      | UA0FDX     | VU2AE      | JH0IEW     |
| WQ5T       | JR0AMD     | KB4KBS     | VA3EJN     | W4GHW      | K3JM       |
| YB4IR      | JR6GV      | KB8DID     | W3JXP      | W9EBO      | K3LA       |
|            | KJ6Y       | KC4HN      | W7TG       | WA7HQD     | KE9UA      |
| <b>172</b> | N2YBB      | KE8G       | XE1EE      | WA9IVH     | KU2A       |
| AA4DD      | ON5EQ      | KR4U       |            | WB8EKG     | N1ZZ       |
| CT1AUO     | PY2FZ      | N4KM       | <b>165</b> |            | OH3PYY     |
| E29TGW     | PY2OP      | NC7B       | AC0DQ      | <b>163</b> | W5AAJ      |
| EA1P       | R3BB       | NX1P       | DL9SAD     | IK2GOQ     | WA3UTC     |
| IZ8GCP     | TA1L       | PY8WW      | EA4EJP     | JT1CO      | WB2RAJ     |
| JA0MRW     | VA3OKG     | SM5AFU     | F4WDL      | K0SRL      | YB1BML     |
| JA3AOP     | W1ES       | VK7ZE      | G4DDL      | K3DQB      | YB4CHP     |
| JA7MWC     | W5IO       | W1HEO      | JA4CSJ     | K3WJV      | YO6HSU     |
| JH6PFY     | ZP6CW      | W8TM       | JE3OUW     | K4GN       |            |
| JM3GXU     | ZS5LEE     | WE2K       | JN1SUT     | KB8NTY     | <b>160</b> |
| JS6SCC     |            | WY2U       | K2MHE      | LA8PDA     | EA6AZ      |
| K4EZY      | <b>169</b> | XE1ILI     | K6BR       | LX2SM      | EI4BZ      |
| K9AAA      | AJ4IM      |            | K9AQ       | N7TW       | EI5GM      |
| KC2STA     | CT1ETE     | <b>167</b> | KF4IFF     | NW6V       | F5VML      |
| KD1AB      | EA7LS      | JA1ASO     | KK4XL      | NY4G       | HB9HHH     |
| KJ2U       | G8APB      | JM1LPN     | KL7KK      | RA3SD      | IW4EII     |
| KO4PRE     | JE4KCN     | K2CYS      | N4ST       | RW6MBC     | JA1EYN     |
| KS4WA      | JE7KCI     | KB9LIE     | NN3V       | VU3RGB     | JE2SOY     |
| N0CKC      | JF3KOA     | KC1ERO     | VA3IC      | W0OGH      | JM1CMA     |
| NW7US      | JN1RFY     | KE4BKL     | VU2ABS     | W6DOE      | K7FL       |
| PY2ADR     | JR2PAU     | KL7NW      | W1MO       |            | K8WVA      |
| RA5C       | JR7ILA     | KU9S       | W1RG       | <b>162</b> | KC9WPS     |
| UY2UZ      | KC4AA      | KW4MM      | W4ARK      | AA6XV      | KD4EE      |
| WA4VJK     | KM4VI      | N9BVA      | W6BBS      | AB4FH      | N4HL       |
| WA5NOM     | NI8Z       | PF1MO      | W7YED      | EI4CF      | N7PIB      |
| WO5I       | OT1A       | SM1NJC     | WD8LTM     | JF2SKV     | N7VZ       |
|            | SM7DXQ     | UR9IDX     | WW3A       | JG1GJH     | NI4Y       |
| <b>171</b> | VA3UU      | W5RYA      |            | JH1ORA     | SP5AMN     |
| CU2AF      | VE3FRR     | W6ZPL      | <b>164</b> | KA3GWD     | VE3TMG     |
| CU2CE      | VK5CE      | WA5POK     | AB7RW      | KL2R       | W1ZS       |
| DL8DWL     | W1TO       | WB1ASL     | DD0VU      | LA1J       | W4ASE      |
| G0OSK      | W3WH       | WR2G       | DL5ZB      | N3PV       | W4BH       |
| GW0ANA     | W5WLA      |            | DS3EXX     | N3TR       | W9UM       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WC4V       | K1LTJ      | LB8OH      | ON5GF      | AC8L       | HC1HN      |
| WM9Q       | K2RKJ      | N4KEB      | PY2AB      | CU7AJ      | IK0XKP     |
| YO6HOY     | K9IA       | N4LV       | RA3CO      | JA1CPN     | IZ1EPM     |
| ZS6RJ      | KB5CSQ     | NH6L       | SP1NEN     | JA7PKV     | KC2RDW     |
| <b>159</b> | KD5R       | NZ0O       | VE7YY      | JH1CTV     | KE7BMG     |
| DL8OH      | KD5RBU     | TF4M       | W3KHZ      | JR4VEV     | N4DJT      |
| F1BFD      | KG6WIK     | VU2NXM     | W4GHD      | K4TR       | SM0XG      |
| IZ7QSS     | KM4CQG     | VU2SWS     | W6ELI      | K6OJ       | SM3DXC     |
| JF3AHI     | KM4LS      | W6DRB      | WB5ZAM     | K8LBT      | UA6XT      |
| JF7RJM     | LA8WG      | W8VK       | <b>152</b> | K9AAN      | VU2OY      |
| K1EDG      | N2XQM      | WA8Y       | AC0B       | K9QA       | W7FI       |
| K2SY       | N8YQX      | WB3AVD     | AC4FZ      | LA9KY      | WW5L       |
| K4SAF      | NG9J       | YB2TJV     | CE3FZ      | N0IW       | <b>147</b> |
| K5SES      | PY2RN      | <b>154</b> | DD0VE      | N1BZ       | AE5B       |
| KE4KMG     | SP5NON     | AA5B       | DS5JMG     | N7UJJ      | CT7ABD     |
| KM8V       | VE3VHH     | DS5WQT     | IZ5GST     | N9AVC      | E73D       |
| KX6C       | W2KNG      | DU1KT      | JA1RRA     | NR2D       | EI3ISB     |
| N4UW       | YB9AY      | G0FWX      | KC4DM      | R2ARR      | JA5CDL     |
| N8BK       | ZS4JAN     | IC8SQS     | KD2OV      | TA1CQ      | JA5IBP     |
| UA0SC      | <b>156</b> | IZ0CKJ     | KD9ZR      | YB1AYO     | J11DMH     |
| W5BK       | EA3HPX     | JO4JDU     | N0TK       | <b>149</b> | JR1HYA     |
| <b>158</b> | F8DZY      | K0GEO      | N1HO       | A92IO      | K1ETA      |
| AK1P       | FM5FJ      | K2CDJ      | N5FEE      | AA4FU      | K3HPA      |
| EA5LV      | G3PSM      | K4IE       | OH3TY      | AA4MM      | K4HYJ      |
| EA8TZ      | G4ZWY      | K8CR       | RC3FL      | DJ0AH      | K7UW       |
| EI3CTB     | J68HZ      | M3DFW      | SV2DSJ     | DS4DRE     | K9WMS      |
| G4FTC      | JA1GLE     | N5MT       | W5IP       | EA5XV      | KD9BIE     |
| IK6BMU     | K3GW       | PP2FN      | W6OZI      | G0THF      | KI4NSP     |
| IZ8EYN     | K9BO       | TF2LL      | YO3GJC     | G8BCG      | KX4I       |
| JA1CCG     | N4UP       | UW7UA      | <b>151</b> | HB9PUE     | LU2AH      |
| JA2CPD     | N6MM       | VE3NJC     | AB0RX      | JA2ACI     | N2YU       |
| JE6PJP     | PV8ABC     | W1DAR      | AB5YI      | JH1HRJ     | N5JED      |
| JH2WDT     | W0AIH*     | W4GH       | AC7JM      | K4WM       | N7NF       |
| JH8FIH     | W1GY       | W6RFF      | EI2HY      | KA7CVJ     | N8JS       |
| KB0V       | W4JDS      | WM5H       | JA4DLF     | KH6XT      | N9QQK      |
| N8TFD      | W8EOG      | <b>153</b> | K0AIZ      | TA1AL      | NC1M       |
| NT5O       | YO8PS      | AA5H       | K0FD       | VE3FAC     | W4DWS      |
| SP9IZV     | <b>155</b> | AA9WO      | K5KG       | W0ZX       | W4TNH      |
| VU3NXI     | AC8TO      | AD0K       | K8EB       | W5WS       | W5PD       |
| W4TE       | AD7L       | G8GHD      | KC3AK      | W9GFB      | <b>146</b> |
| W6PG       | DL6ZBN     | HB9BMY     | KX2B       | W9SE       | 7J1ABD     |
| WX2CX      | EI3HA      | HB9MXY     | N4GBK      | WA2BOT     | 9J2BS      |
| ZS1C       | EI9HX      | K4NKT      | N9ATD      | ZS2I       | AE4VJ      |
| <b>157</b> | IZ0FYW     | K6VWE      | NR5O       | ZS6HON     | AE5LK      |
| F5GSJ      | JH8UGL     | KB8KIM     | OZ9U       | <b>148</b> | AG5Z       |
| JE1COB     | JP1EWY     | KF3N       | RV4LC      | AD6KQ      | AI2S       |
| JH1RFM     | K3KY       | KV8P       | W4TUN      | AD9DX      | EI3IO      |
| JH4GNE     | K6RI       | M0MCV      | <b>150</b> | AK4AO      | G4EHT      |
| K0LU       | K7PO       | N8IK       | 7N2JZT     | AK6I       | IW2FLB     |
| K0QB       | KD2GC      | NY7T       | AC4XO      | DL2VWR     | K0ASA      |
|            | KF1P       | ON4EB      |            | ER0FEO     | K0JJR      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KA1BQP     | JJ1IRS     | KN9N       | OZ9GA      | W3/NH7C    | PV8RR      |
| KB1HY      | JN4FNZ     | N5TU       | PY3SB      | W3RMS      | W1MRH      |
| N0LD       | K0RAR      | N8AGU      | SV7CUD     | W9FF       | W2GHD      |
| NT5EE      | KB2TGU     | N8NH       | UA4HAD     | W9LU       | W5YKU      |
| PA3AIN     | KZ1X       | N9IXD      | VE7VZ      | WA0WOF     |            |
| PY2BT      | N1BKB      | OE6CLD     | W9RB       | WB5TOI     | <b>134</b> |
| W4EJG      | N9RE       | RM6LW      | WD4IXD     | WU8T       | DB9CR      |
| WA5YNB     | NZ6N       | W3ENM      | WN1M       | WV0Q       | HL1MKT     |
| WI4R       | OH1TSM     | W3IZ       |            | ZR6GR      | IU8GNY     |
| WW0E       | OK2FB      | W3NRJ      | <b>138</b> |            | IV3XWD     |
| <b>145</b> | VE7SZ      | W5HNC      | C31MF      | <b>136</b> | IZ1UKG     |
| 4O3A       | W8WV       | W7PC       | EI5GSB     | AA7UN      | IZ8LMA     |
| EA1MV      | WA2MUA     | W9FML      | F8EZE      | AG4TO      | JR4DHK     |
| IZ0COI     | WF7T       | WA4UWD     | HB9WDF     | AK9L       | K4GM       |
| JA2FRC     | <b>142</b> | WU4B       | JA1UBZ     | EA5ZR      | K8GT       |
| JA3FRI     | AA2T       | YO9GJY     | JA2LMY     | HL4RBR     | KA9TOX     |
| K8MN       | DS5BRE     | <b>140</b> | JE6UWU     | IT9JPS     | KC4LZN     |
| KB1AWM     | EI2II      | AA9AA      | K2KIB      | IZ0RPS     | KC7CS      |
| KB4CRT     | G3VXJ      | G0HSA      | K5MMH      | K6GCN      | KI0HA      |
| M0PCB      | HS1JZT     | HB9BEM     | K5VG       | K9CHP      | LZ1MDU     |
| M0VCB      | IK5ZAJ     | JA1JYS     | KC8IVC     | KJ4FZ      | N3GTG      |
| NA8W       | JA1IHD     | JG1RYQ     | KF2G       | N3HYB      | N5TW       |
| OV2B       | JA2KGQ     | JK1OTP     | KL7XO      | N4LSJ      | NK5Z       |
| VE7UM      | JA9KA      | K0IO       | KM5VI      | OE9DGV     | NR0Q       |
| W4DN       | JE1TNL     | K8JRK      | KS8W       | OH3DP      | PY5VC      |
| <b>144</b> | JF2RSF     | KM2O       | N1FOJ      | PA5X       | UT9LC      |
| AB1NS      | JL2ULM     | N2TC       | N3OUC      | RN0C       | VE3EDY     |
| DJ6OZ      | K0ARM      | N7FF       | NE1RD      | VK2GR      | W0QD       |
| HL2DBP     | K3WGR      | NA6XX      | SV3KH      | VR2IL      | W3WTD      |
| IT9IPQ     | KG8CW      | NA9L       | VE3BHZ     | W2RQ       | <b>133</b> |
| JS1MRA     | N3DV       | NS0W       | VU2DED     | W2WGK      | AB4BJ      |
| K1XGM      | NE5C       | VR2CC      | WA1KXV     | WM4W       | AC9GK      |
| K9BQL      | NU4Y       | W0MF       | WA6URY     | <b>135</b> | EA2BFM     |
| K9UO       | W3MF       | <b>139</b> | WO6T       | EI9CN      | HC1E       |
| KA9JCP     | W5AP       | 7Z1CQ      | WX2K       | G0MMI      | K2IE       |
| KE3ZT      | W7LEB      | AB1J       | <b>137</b> | HC1HC      | K6EV       |
| NN6K       | WA7ZXD     | AF3K       | A71XX      | HL2MHU     | K7CMZ      |
| SV1AER     | WB6FWS     | AI1W       | DL9KSM     | IS0EBO     | KA4LBD     |
| SV3EXP     | WB9TFH     | DK4MX      | HB9DPO     | JA1RBY     | KB7V       |
| VK4CC      | WJ1B       | IZ0GVZ     | IK2ULM     | JH1IYY     | LA9JKA     |
| W2ARP      | YB0AZ      | IZ6ERS     | K0UBR      | JM3XZC     | N2SG       |
| W4KCM      | <b>141</b> | JA0NPQ     | K4VAC      | JQ2MPJ     | N4VN       |
| W5UQ       | DM5JBN     | JH2NWP     | K9JIG      | K2ZD       | N6GY       |
| WB5KSD     | EA5PS      | JH7RTQ     | KB7DT      | KS4Q       | N8LCU      |
| WB8QZM     | I0BJV      | K0GK       | KC5LT      | LZ2HM      | N9NFT      |
| <b>143</b> | IK2BBU     | K4NI       | N1GNB      | MM1PTT     | NC3O       |
| DJ5DT      | IK6CGO     | K8RMC      | NB2P       | N4BRF      | SM6WET     |
| JA1CPU     | IW5EIJ     | N1UZ       | PA9JO      | N4PAJ      | UA0ABB     |
| JE2VYM     | JA7JAA     | N4EDT      | RM4C       | N5JEY      | VE3XK      |
| JE4WOK     | JF2OHQ     | N8TEM      | SV3GLL     | N5ZY       | VE7NY      |
|            | K4AEN      | NK7I       | W0XE       | NN8L       | VE9VIC     |
|            |            |            | W1GXH      | NO2C       | VR2ZXP     |

|            |            |            |            |            |            |
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| W1IZL      | VE2WY      | NF4L       | EI4GJB     | DL1TPY     | JJ1XVA     |
| W6QO       | VE7XT      | NJ1Q       | F5ELL      | F5BEG      | K3RRR      |
| YB2BNN     | W2UB       | OZ7BQ      | F8DHE      | IZ1UKF     | KH6P       |
|            | WF5E       | RA9SAS     | I1FBJ      | JA9ALR     | KO6UW      |
| <b>132</b> |            | V31CQ      | JA1PHE     | JA9EEH     | KX5U       |
| AC5Q       | <b>130</b> | VA3AYA     | JR3PKO     | JE7KQU     | KZ5JEF     |
| CT1DMC     | AA0BH      | VU2OT      | JS1LQI     | JG3KMT     | M1EMC      |
| DL2DCX     | DJ3EJ      | W1ARY      | K0FF       | JH6JWE     | N5CR       |
| F4GTB      | IZ2GNQ     | W1HQ       | K4GHS      | K4AEH      | NS7K       |
| JH0HVJ     | JA1SZN     | W5RAE      | K4SAW      | K8PGJ      | NW3U       |
| JI1ZS      | JE4FNC     | W7GSV      | K6DJ       | KP4ED      | W2OIL      |
| JJ1CWC     | JH1OVY     | W8HB       | K7LOL      | KW7XX      | W3ATV      |
| JR6LDE     | K0SQ       | WB8TGY     | K7LVJ      | LA5HPA     | W6NT       |
| K3RWN      | K4NNQ      | WD4GZW     | K7VL       | LU9DO      | W8PE       |
| K4AU       | KA5SYP     | XE1SAX     | KG4URP     | N0AZZ      | WF4W       |
| K4WJ       | KE4YOG     |            | KJ4QDZ     | N0EUV      | WQ8T       |
| K5PC       | KG4OJT     | <b>128</b> | NE6V       | N3DD       | XE2AD      |
| KB3KJ      | KI3O       | 4X4JU      | NJ6W       | N5XUS      |            |
| KF2ZQ      | KK4ODQ     | AC2QH      | NS4X       | VK2DAG     | <b>122</b> |
| KF6A       | KX7L       | HI3I       | OH6IH      | W0GWK      | AA2VG      |
| LZ1XZ      | M0AQM      | IW9FRB     | PY3OG      | W3LWH      | AD7XG      |
| M0RTP      | N2FY       | JA7HYE     | SV2BXA     | YU1JF      | EA2RY      |
| N4GOA      | N2YF       | JH1XFR     | TA2RC      | ZL2DD      | JH9FCP     |
| N4UFP      | N6VH       | JJ1IDW     | TF1A       |            | JI1FXS     |
| NJ4V       | NA7RH      | JK1MZT     | VU2IT      | <b>124</b> | JL7SNM     |
| TF8GX      | NN9X       | JR4OTP     | W6CUA      | AC6FU      | K0PX       |
| W6VFA      | PY2YW      | K0HQW      | ZL3REX     | DS2GOO     | K9BR       |
| W9CTJ      | VE2YG      | K1HC       |            | G4PUQ      | K9TVG      |
| WA1HXH     | VE7ON      | K4AVO      | <b>126</b> | HC2PY      | KL7XD      |
| YB2IQ      | VR2CO      | K5GM       | DL9CP      | KB4ET      | KO4XI      |
|            | W0TLX      | K6CW       | G3VDB      | KB8ZUN     | KP4DDY     |
| <b>131</b> | W2PD       | K7GA       | JG40OU     | KC0V       | KR7RK      |
| AE1T       | W4OV       | K8CJY      | JH1EGT     | KN4OK      | NN4EE      |
| AE5FM      | W5SG       | K8ZEE      | JH3IOY     | N0RQ       | S52R       |
| AE7U       | W9MB       | KQ6K       | K4RP       | NS6E       | SV9FBK     |
| DS3EXT     |            | NQ4A       | K9LCR      | PG0S       | TA1UT      |
| G4FVZ      | <b>129</b> | OH4KRN     | KG8OU      | W2YWC      | VU2MB      |
| G5CL       | EI6GI      | OR4K       | KN4WOJ     | W4SW       | VY2RU      |
| JA1WTO     | HB9ARK     | PP5VA      | N2IFA      | W9KM       | W1KKG      |
| JA3KWZ     | HB9AZO     | PV8DX      | N8JK       | WB6RAB     | W9LCQ      |
| JA7NGE     | IK8PGE     | S51MA      | N9MR       | WT5L       | WB4JPG     |
| JE2DOD     | IS0/YO3RA  | VE3QAA     | NB3R       |            | WB6PIH     |
| JH0LME     | IZ7QFN     | VR2VGM     | NT4K       | <b>123</b> | WD6T       |
| JH3LCU     | JL3SIK     | W1XK       | PF7M       | AA9XA      | WT3Q       |
| JH3PRR     | K1FUG      | W2GGY      | SM6WXL     | AC6DD      | WW1WW      |
| K3IRV      | K5LLA      | W3GP       | VK4BUI     | DJ9KM      |            |
| KC2NJ      | K5NV       | W4CC       | W7CB       | DL5HU      | <b>121</b> |
| KG5VK      | K7JH       | W4LLP      | WB9W       | EA4OR      | AJ6X       |
| M0NGN      | K7ORK      | WD1M       | WD9IOK     | F4RST      | EI9GLB     |
| N4WOT      | KE7AUB     |            | WX3P       | IV3EFE     | G3YFE      |
| N9ATF      | KG2V       | <b>127</b> |            | IW1GEU     | HB9HFM     |
| NO3U       | N8KUS      | 6K5AQY     | <b>125</b> | JA1PRV     | HL1OYF     |
| OH7HM      | NE5W       | EA5DKU     | AB2NI      | JE6RIJ     | IT9GNG     |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| IW8CGX     | K6ME       | JH5OTE     | GM4KHE     | VE3VV      | DL4FDM     |
| JA1CC      | K7YMG      | K3ZI       | IK4EWN     | W1BYH      | EA4TX      |
| J14HKA     | K8FB       | KA4IZN     | IZ4IRO     | W2MW       | G4WGE      |
| JK8VMB     | KD6WKY     | N0UCR      | IZ7HNO     | W5MJ       | G4WWG      |
| K3LAB      | KI0G       | N3STZ      | JE1CTA     | W8EH       | JA1GFD     |
| K3UW       | KI0KN      | N4ZR       | JE1FYV     | WB2UFF     | JJ3OFL     |
| K8TLC      | KR9A       | NG4DX      | JF1FSW     | WB9WHQ     | JQ3TAN     |
| KC1RET     | N2CJN      | VU2MUD     | JK2VOC     | WU1U       | K0FTC      |
| LA4RT      | NA1RL      | W1USN      | JN3XEZ     | XE2AU      | K4AAP      |
| NC8I       | OM6CI      | W2ZK       | K3OK       |            | K4PWS      |
| NG0G       | W9COS      | W4POT      | K4BNF      | <b>113</b> | K5RQ       |
| VU2XE      | WA2ALY     | W6CN       | N0VTZ      | 7K1LUE     | K5YE       |
| W2EQ       | YB9WZJ     | W7NP       | N1GFV      | 9M8DEN     | K6SLO      |
| W5JE       |            | YU1LD      | N1TQP      | AA4RX      | K9YKL      |
| W8TE       | <b>118</b> |            | N3COB      | AK0A       | KB8HRT     |
| ZS2ACP     | 7N4OBV     | <b>116</b> | N4LKB      | BD7IBN     | KD2NF      |
|            | AK3E       | DG1SGW     | N6DSC      | DL3ANK     | N5RN       |
| <b>120</b> | DJ0CL      | EA4E       | PV8AAS     | E70X       | N7JXS      |
| AA4QE      | DJ5FZ      | G3LOJ      | R7CD       | EA5HB      | N7MW       |
| AB8M       | IZ4GOL     | IW7DMH     | SM4RGD     | EC4KW      | NF4J       |
| AB9BH      | JK1AKA     | JF1WRV     | SQ2AF      | GM1DSK     | NL8F       |
| DB3KE      | K3FS       | JH1IHG     | W4FDS      | HB9BEP     | NR5R       |
| EA4ESI     | K3MSB      | K0MB       | W6EKR      | HS5XWY     | VA6SP      |
| HB9GZE     | K3UT       | K1JKR      | W7GB       | JA0ADY     | VE1AOE     |
| HB9TJG     | K4TMG      | K4LCP      | WA3HR      | JD1BLY     | VE3DIT     |
| HS7WMU     | K5KDX      | K5PBR      | WA3YZD     | JH1GNU     | VU2TMP     |
| IK1RKN     | K6JAD      | K5WRE      | WA8KNE     | K2GW       | W3SW       |
| IU8LMC     | KD2UF      | KG2U       | WB2JFP     | K4HDW      | W7VV       |
| K4IU       | KD4EUH     | KG4IYS     | WB2MKX     | KA5JSM     | WA2IBZ     |
| K6SY       | KK5ID      | KI8AE      | WB8YTZ     | KC4ZA      | WA3IIA     |
| KK4MA      | KW1X       | KJ6YK      | YV4EH      | KD2CYU     | WA4NEL     |
| KK5J       | N0OK       | KV7N       | ZS6NK      | KE1IU      | WA8IWK     |
| N6FS       | N5QZ       | N4LS       |            | KM4ODS     | WB4CTX     |
| NJ2X       | N8AID      | N4WMB      | <b>114</b> | KY6J       | WT9U       |
| SM3WMU     | NC6RJ      | N9AZZ      | 2E0XAR     | MM0INH     | YB1RQX     |
| UA3DUJ     | UA1TGQ     | N9ETH      | AF6O       | N1AH       |            |
| VA7DJ      | VA1SEA     | S51DV      | AI5EG      | OM4KW      | <b>111</b> |
| VE2JM      | W2MPK      | SA7CJO     | DK1MCS     | ON7RK      | AB3TM      |
| VE7VV      | W4/KL7GLL  | VE3KKB     | DL2NAI     | SM6YEC     | AC8AZ      |
| W1ZZ       | W5EC       | W0QL       | EI8JX      | SV4FFL     | CT3DZ      |
| XE3E       | W7JET      | W2FDM      | IK2SYK     | VU2JXL     | DU1IVT     |
| YO5QAW     | WB4UBS     | W4SKW      | K1TWF      | W3KN       | EI2HIB     |
| ZL3RIK     |            | W4WCD      | K2KYH      | W4AFB      | F4HAB      |
|            | <b>117</b> | W6JJW      | K3XC       | W5MF       | G0RPM      |
| <b>119</b> | 9K2HM      | W8YV       | KZ4EX      | W8ZR       | HB9MZI     |
| AC7ZG      | HA5DI      | WB9AZA     | LB8CA      | WB1S       | IZ4COT     |
| DL2OW      | HL4GHT     |            | N1KM       | WB4PWZ     | JA1DHY     |
| F8GB       | IK2WSO     | <b>115</b> | N8LAS      | WC9C       | JA3DLE     |
| HA2EQD     | IZ3DBA     | 4S6RYD     | NE3K       | YE1AR      | JK1AIA     |
| HB0RER     | JA0EBV     | A71EM      | NJ9Q       |            | K0XM       |
| K0SQS      | JA1DIO     | AA2F       | NZ3M       | <b>112</b> | K4HR       |
| K4WSW      | JA5EEU     | DS5AAQ     | PT2ND      | AC8MR      | K4JDJ      |
| K5VSD      | JE2FUP     | GM0SCA     | TA3J       | DD8BA      | KT5V       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N0MHL      | JG2NXV     | KA1CTL     | W4WNT      | JA0NZR     | KJ5RC      |
| NM4SH      | JJ2BLV     | KA2F       | W5GCX      | JA1QOQ     | KK6VGE     |
| SP7ASZ     | K3GO       | KI5QQG     | WL7OU      | JF1AZQ     | LX2KD      |
| TA1HZ      | K5GZR      | LA2XNA     | WX7B       | JH1JNR     | LZ1JZ      |
| UX5XK      | K5ZD       | N3ER       | YB8HZ      | JN4SNG     | N4IR       |
| VU3DJQ     | KD0KZE     | N7WR       |            | K1MDA      | N8WXQ      |
| W9CLA      | KD2RUY     | N8KOJ      | <b>106</b> | K1RY       | NK7L       |
| WA8COB     | KD8DEU     | N9MKC      | 5W1SA      | K4ZMV      | NP4AA      |
| WX0B       | KE0GHU     | NZ5F       | AA7DK      | K5TU       | R7LA       |
| WZ9B       | KU4A       | SV3RKM     | DB4RG      | K5WE       | R9GM       |
|            | LU3XX      | TF3DT      | DC1TK      | K7ADD      | TG9AWS     |
| <b>110</b> | N6RVI      | W0LGQ      | F6ARS      | KD4BPZ     | W4GKR      |
| AJ6V       | N9OI       | WA1LAD     | FM1AG      | KF5ER      | W6GEE      |
| DL3XAC     | NG4C       | WJ8Y       | HI7SB      | KF5TL      | W7HJ       |
| DL6LZM     | PG2AA      | WU6K       | IK2HKN     | KH6CQH     | WA2HIP     |
| EA1BLA     | RU9F       | YB1SKR     | IZ0SPA     | KJ2AM      | WA2NBG     |
| EA1NO      | RW3QHN     | YO2OXD     | JA1GQC     | M5LRO      | WA3PAK     |
| F6JSZ      | VA3VF      |            | JA2RP      | N1TQ       | WB9M       |
| G3LPS      | VE7SO      | <b>107</b> | JJ1VRO     | N4MWY      | WU1T       |
| G4LFU      | W0ZY       | AA2WC      | K0YA       | N7TP       | YO6BHN     |
| JA1CCH     | W3WN       | DL5KLX     | K2AMI      | N8TT       | ZP9CTS     |
| J15WDC     | W4CRN      | DL7LX      | K3NO       | N9APK      |            |
| K9GL       | W4WB       | DL9QJ      | K4FW       | SO5AS      | <b>103</b> |
| K9KJ       | W5DP       | EA1FF      | K5PSN      | W9IE       | AA8DC      |
| KC9IKB     | W9GWP      | F5PBL      | K9DUR      | WB4HMA     | AB8OU      |
| KF6I       | W9IAL      | FM4LV      | KC3OPI     | WB8LEM     | AC0WL      |
| KF9LI      | W9LYN      | G6MXL      | KI4PG      | YB6LAY     | AG1T       |
| LA3ANA     | WD0AJG     | IK8TEM     | LA4DM      | ZL1IM      | C93PA      |
| N0ATQ      | WN9A       | IT9ZEO     | N0IN       | ZS6AKU     | DJ4LR      |
| N1XL       | WZ9W       | JA0IJG     | N2MN       |            | DL6ZNG     |
| N4JJS      |            | JA2DCN     | N3CAL      | <b>104</b> | DM5TI      |
| N5LKE      | <b>108</b> | JA4JSL     | N8NIJ      | 7L3JAR     | G4NAQ      |
| N7WFK      | AB6WQ      | JA5JUG     | NA4D       | AC7DX      | G8GFF      |
| NC4RY      | AF8P       | K2CQW      | W0QKL      | AF6WU      | HI8S       |
| ND0B       | BV6CC      | K2KNB      | W2TX       | AF7WM      | HS1FVL     |
| NT6AA      | DJ5AM      | K6BY       | W3TZ       | AG5ND      | IS0BZR     |
| SM6LPG     | DL7UHD     | KB9S       | W4DFU      | AP2IA      | IU0HXY     |
| VA2GA      | EI3GV      | KR4Q       | W4OEP      | DS5KJR     | JA5ALE     |
| W2PS       | F5VIF      | KV3W       | W5TMC      | EA1AA      | JG1LFF     |
| W4EY       | F6FHZ      | N0TNJ      | WA7VHT     | G4GEE      | JG5VFK     |
| W7WT       | G3YBY      | N1CNG      |            | HB9CXK     | JR1WCS     |
| WA0CIE     | G4NBS      | N3PW       | <b>105</b> | IK2HLM     | K0MU       |
| WB2BXO     | IT9BLB     | N4RT       | 7Z1SJ      | IS0BQE     | K7UWR      |
| WB4EVH     | JH3AEF     | N6AJR      | AA4EA      | JA1QFX     | K9MQ       |
| WV1K       | JP1RLN     | N6UOZ      | AF8C       | JA3VUI     | KB2FMH     |
|            | JS2LPJ     | NN5O       | AF9W       | JG1XBM     | KC3RKW     |
| <b>109</b> | K0CCM      | NS0D       | AI4EY      | JJ1VFE     | KC8RPV     |
| 9H1AZ      | K1RE       | OZ5D       | EA5DPL     | JK3NSD     | KJ4SKO     |
| DB2WD      | K4LQ       | R2AB       | EA5WP      | K4QS       | KY6AA      |
| EI2HZB     | K5HW       | TF3G       | EI4DQ      | KA0IQT     | M0PTZ      |
| G0DTX      | K5JUC      | TF3MH      | EI5FQB     | KA4AHU     | N2BT       |
| HG6IA      | K7BWC      | VA2EU      | EI8IQ      | KA9JAC     | N2XTT      |
| JA3MAT     | K7WTG      | W0VU       | F6BZT      | KI3F       | N2YCH      |

|            |            |            |        |        |
|------------|------------|------------|--------|--------|
| N4CBS      | N6DW       | N8OYY      | J11MPS | VE7GEL |
| N4PF       | N9ITB      | N9XG       | JJ1HHJ | VK2IS  |
| N9KQQ      | N9NBC      | NM2D       | JJ1SZA | VR2UNG |
| N9PWW      | NZ1I       | OK2QQ      | JK1CEK | W1AVK  |
| OZ5JQ      | RZ6MJ      | ON5BVB     | JL1JJD | W2ECK  |
| OZ5VO      | SQ9DXT     | PC5F       | JQ6NNK | W3JM   |
| PA0QRB     | T88UW      | PT2DF      | JR2CCH | W3TC   |
| SM4FYX     | TG9AKH     | UX4UM      | K0PG   | W4CG   |
| VA3WEB     | VE3AXW     | VA2SS      | K1KQC  | W4ETB  |
| VE3ZN      | W0RMS      | VE7DAY     | K1PU   | W4IDX  |
| W4CU       | W3UTD      | VK7AP      | K2ITT  | W4MIG  |
| W5TZX      | W4QJ       | W0PPA      | K3TXW  | W4MOS  |
| W6KF       | W7AUM      | W1GF       | K4DXT  | W4VAB  |
| W7DEG      | W7DGP      | W2SUB      | K4KYN  | W6WVW  |
| W8FAX      | W7FS       | W4BZM      | K6BLG  | W7SMW  |
| WA4IXW     | WM4R       | W4PM       | K8DTF  | W8BFT  |
| WB3EVL     | WU9D       | W4VZH      | K8VE   | WA2FAA |
| WB8PKK     | WV4Y       | W4YR       | K9EA   | WA2VJL |
| WB9MSM     | WW5RC      | W6DQ       | KA5OWI | WA4GPM |
| WD8KRV     |            | W8QW       | KB5YN  | WB0RXQ |
| WQ5O       | <b>101</b> | W9ZT       | KB7ZUT | WB2VLM |
| ZS6CR      | A41MK      | WA1UZO     | KC8YG  | WI0E   |
|            | A41ZZ      | WA4RYW     | KD1DT  | YB0KTT |
| <b>102</b> | AA6E       | WB5HJV     | KE1AU  | YB1BUL |
| AA1SU      | DK7GH      | WB6CJT     | KE8NOA | YB3LZ  |
| AD4J       | DL1MEV     | WB9AIS     | KF5BA  | YB8BRI |
| DB6VH      | DL4KUG     | WD4OHD     | KK6MF  |        |
| DH4RL      | DL5JH      | WS4WW      | KL7QW  |        |
| EA8AAH     | EC1AE      | YO2ADQ     | KS0JD  |        |
| F1OBJ      | EI4GNB     |            | LA6JKA |        |
| F4FPR      | IZ3GJL     | <b>100</b> | N0JX   |        |
| G4LRG      | JA1KZP     | 5H8HZ      | N2EI   |        |
| IU2LFP     | JA5SEY     | 6K5XZE     | N2QLT  |        |
| IW0ECV     | JE0EHE     | AA9D       | N3NVA  |        |
| JA0BXP     | JF1UOW     | AB8YZ      | N3VJ   |        |
| JA5GOJ     | JF2UZW     | AC0DH      | N4WD   |        |
| J18BRZ     | JH3GBS     | AC8IL      | N5LJL  |        |
| JJ1QJP     | JM6NVD     | AC9DX      | N5YJZ  |        |
| JP1KHY     | K3JMH      | AE6RR      | N6AKI  |        |
| K0OOK      | K5DXR      | DG7YEO     | N8ZFM  |        |
| K4NLL      | K6DEX      | EA3DNC     | NJ9C   |        |
| K4RSA      | K7IA       | EI5EV      | NW2I   |        |
| K5HX       | K9ZG       | EI6DTB     | NX6D   |        |
| K6WY       | KB4FB      | EW4DX      | OE7BJT |        |
| K6XJ       | KC3NIE     | F5JWH      | PY1NS  |        |
| KA3CZY     | KD4QMY     | G0GFC      | PY4OG  |        |
| KC1UX      | KG4TEI     | G4HUN      | R3LC   |        |
| KI4SFT     | KG5NP      | G8GNI      | SM6STI |        |
| KJ7KOJ     | KJ8N       | G8JUS      | SP9FWQ |        |
| N1KI       | KT7P       | IK7NXU     | SV1EOS |        |
| N4DIA      | LA8FNA     | IS0HXX     | VE2ACP |        |
| N4DOU      | N4HUF      | JA2KPW     | VE3GFN |        |
| N4QOG      | N4PHH      | JG3LDD     | VE3NLS |        |