

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

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

|                                                                                                                                           |                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>349</b><br>K4CIA<br>SM3EVR                                                                                                             | <b>345</b><br>4X4DK<br>DF3GY<br>DJ2BW*<br>DJ6RX<br>G3XTT<br>G4BWP<br>I4EAT*<br>JA2KVD<br>JA3FYC<br>JE2URF<br>K4XO<br>N0AT<br>N1DG<br>OH2BU<br>PA3FQA<br>W3YX                                                                     | W0BV<br>W3UR<br>WB6RSE                                                                                                                                                                                                         | JJ2LPV<br>JQ3DUE<br>K1ST<br>K8SIX<br>K9NU<br>K9QVB*<br>N3XX<br>N4KG*<br>N8DX<br>NN4T<br>OK3GU<br>R7LV<br>SP7GAQ<br>SP8NR<br>UA4CC<br>VE3EJ<br>VE3XN<br>W0DJC<br>W3LPL                                       | LZ2DF<br>N0XA<br>N5ZM<br>OE8HIK<br>OK1MP*<br>SM5CEU<br>SM5CZQ<br>SM6CVX<br>SP3EPK<br>UA3AB<br>UT5UGR<br>W9IXX                                                                                                                                                            |
| <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>DJ2YA<br>EA8AK<br>IK1GPG<br>JA2FBY<br>JA2JPA<br>JA5AUC<br>JA5EXW<br>JH1GZE<br>JH1RFR<br>JH4UYB<br>JR2KDN<br>JR3IIR<br>K3FN<br>K4ZYU<br>KF2O<br>N2LT<br>N4CC<br>SM2GCQ<br>SP8AJK<br>UT7QF<br>VA3DX<br>VE1YX | <b>343</b><br>CT1EEB<br>DJ9ZB<br>F6DAY<br>I4AVG<br>I4LCK<br>JA0UUA<br>JA1BK<br>JA1HGY<br>JA8EAT<br>JH1OCC<br>K0IEA<br>K3UA<br>K6YRA<br>N6JV<br>NR1R<br>PE5T<br>PY2XB<br>RU3FM<br>SM5DJZ*<br>SP2FAX<br>UA4HBW<br>W8UVZ<br>YU1FW | <b>341</b><br>AA7A<br>AD5A<br>DF4PL<br>DK5WL<br>DL1AMQ<br>DL7MAE<br>EA4KD<br>EA6SX<br>I4MKN<br>IK8HJC<br>JA1EOD<br>JA2JW<br>JA4DLP<br>JI8DGO<br>JR2LJO<br>JR7VHZ<br>K4QL<br>K4UTE<br>K5NA*<br>KU0A<br>LU2NI | <b>340</b><br>AA1ON<br>AA1QD<br>F6BKI<br>HB9BIN<br>IT9DAA<br>JA1ANR<br>JA1BOQ<br>JA2DPC<br>JA2XYO<br>JA5IU<br>JA7MSQ<br>JE1SYN<br>JG3QZN<br>JH2FXK<br>JI2KXK<br>JR9LKE<br>K0EU<br>K1OA<br>K2TE<br>K2VV<br>K3KO*<br>K3WC<br>K5RK<br>KD5M<br>N4PQX<br>N4XM<br>NI0G<br>NO8D |
| <b>347</b><br>K4PI<br>K5UR<br>SM5AQD<br>SP9FKQ*<br>W1YY<br>W9ZR                                                                           |                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                          |
| <b>346</b><br>DF3CB<br>HA0DU<br>JH4IFF<br>K4DY<br>K4MQG<br>N2TK<br>N4CH<br>N4MM<br>N6AR<br>OZ1BTE<br>OZ3PZ<br>SM0AJU<br>SP5CJQ            |                                                                                                                                                                                                                                  | <b>342</b><br>AA6YQ<br>AG9S<br>DJ9HX<br>DL4MCF<br>F6AOJ<br>G0JHC<br>HA5WA<br>IK5HHA<br>IK6DLK<br>JA0EOK<br>JA1WPX<br>JA4LKB                                                                                                    |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                          |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| OE3GCU     | W9OP       | DK9KX      | JJ3PRT     | YO7LCB     |
| OE6IMD     | W9RPM      | EA2IA      | JQ6RUP     | YO9HP      |
| PY2SP      |            | EA5RM      | JR3OEH     |            |
| R3OK       | <b>338</b> | G4OBK      | K0CA*      | <b>334</b> |
| RA7A       | AD1C       | HB9DDO     | K1HT       | AB9V       |
| RZ3AM      | EI7BA      | IZ5EKV     | K4CN       | AC4G       |
| SL0ZG      | F6EXV      | JA1SJV     | K4IQJ      | CT1BH      |
| SM4EMO     | GM3POI     | JA1VLK     | K6AM       | EA3GP      |
| SM5KNV     | HB9AMO     | JH4ADV     | K7ZA       | EA5BY      |
| SM6CCO     | I2XIP      | JL1RUC     | K9YY       | EA7TV      |
| SV1RK      | IK4DRY     | K1HTV      | LA5IIA     | FK8CP      |
| W0MHK      | IK5PWQ     | K5KC       | N4AH       | HB0CC      |
| W2YC       | JA1XEC     | K8PT       | N4JJ*      | I5HOR      |
| W4DKS      | JA3PIS     | K8ZTT      | SM6CMU     | JA3GN      |
| W4PK       | JA5MHD     | K9IR       | SP6CIK     | JA7IC      |
| W5OZI      | JA5WIZ     | N3NT       | VE1DX      | JA7JWF     |
| WB9Z       | JA8RJE     | N7RT       | VE3EXY     | JJ3HGJ     |
| WD5COV     | JA9APS     | N8DJX      | W1RM       | JR1BLX     |
| WI8A       | JE2LUN     | ON4CD      | W2LO       | K1AR       |
|            | JF1KKV     | OZ1CTK     | W5XX       | K1BD       |
| <b>339</b> | JF1WPB     | PY5HOT     |            | K4HB       |
| 9A7V       | JF3KON     | R5AJ       | <b>335</b> | K9CT       |
| DJ8NK      | JH8RZJ     | R7DX       | AB4IQ      | KE9L       |
| DL5DSM     | JL1UXH     | RA3CQ      | AB6QM      | N5OK       |
| DS5USH     | JR1DUP     | SP5DIR     | EY8MM      | OE1AZS     |
| GM3YTS     | JR3GWZ     | SP6M       | HB9DHK     | OE2LCM     |
| HB9BGV     | JS3CTQ     | SP9DWT     | I2EOW      | OH1LEU     |
| IK4BHO     | K2FF       | UA3AP      | I4EWH      | SM6DHF     |
| IV3JVJ     | K2PLF*     | W1ECT      | I5NPH      | UT7UJ      |
| JA1ADN     | K4HGX      | W1GL       | I6FLD      | VE3LYC     |
| JA2FJP     | K4MWB      | W3NO       | JA1GRM     | W1SKU      |
| JA5AQC     | K4XP       | W4FC       | JE8CLT     | W2IRT      |
| JA5XAE     | KF0QR      | W5ZN       | JS2LHI     | W3GH*      |
| JA6BZI     | KW9A       | W7MO       | K0DEQ      | W3LL       |
| JA7KY      | LA2PA      | W8DCH      | K3WA       | W6RLL      |
| JA9TWN     | N2BJ       | W9MU       | K6TA*      | WA5VGI     |
| JH0INP     | N4DB       | W9OL       | K6YUI      | WB9CIF     |
| JH1TWT     | N4NX       | WJ4T*      | K9EU       | WT8C       |
| JH7VHZ     | N9IW       |            | N5ORT      | YV1DIG     |
| JI1DHY     | OH2BLD     | <b>336</b> | N5TY*      | ZL3JT      |
| JI4POR     | ON4AOI     | CT1IUA     | NE1B       |            |
| K2RW       | ON4IZ      | EA1YO      | NI6T       | <b>333</b> |
| K6FG       | S58T       | EA5BM      | NJ6P       | 5B4MF      |
| K7NN       | SM3VAC     | EU7A       | OZ1AXG     | AA5AU      |
| KV7K       | SM6DHU     | G0OIL      | PY2YP      | AD6W       |
| N5AW       | UY5ZZ      | G3TXF      | PY5EG      | DK1FW      |
| N5UR       | W5FKX      | G4PWA      | RM0F       | DL2OE      |
| N8JV       | W8GC       | GM3GAV     | SP5IWA     | IK2QPR     |
| ON4IQ      | WA1JMP     | HB9BZA     | SP7VC      | IK8YTA     |
| PY2BW      | WB4TDH     | HL3IUA     | SV1FJA     | JA0GJJ     |
| PY4OY      | WD0DAN     | JA1XCZ     | UX1UA      | JA1SYY     |
| R3VA       | WK3N       | JA2BDR     | W4UM       | JA2VQF     |
| R4GM       | YU3AA      | JA3EMU     | W5BPT      | JA9CWJ     |
| SP3E       |            | JA4FKX     | W7OM       | JE2EHP     |
| UA6A       | <b>337</b> | JA8LRG     | W8OI       | JR4OZR     |
| VE3FF      | CT1APE     | JE1LFX     | YB5QZ      | K9MM       |
| W1DIG      | DF2RG      | JF7XKY     | YO3APJ     | KA9CFD     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KE9ET      | HL2IFR     | OE1WEU     | K1LD       | E73Y       |
| N4JF       | IZ0AEG     | OE1ZL      | K4UEE*     | EA3GHZ     |
| N4QS       | JA2VMU     | PA3EWP     | K5AQ*      | G3LZQ      |
| N5XZ       | JA3AZD     | SP1MGM     | K6RO       | G5LP       |
| PA5TT      | JF1PUW     | SV1CNS     | K8OM       | GM0AXY     |
| SM3NXS     | JF2UPM     | UA4LY      | KC6AWX*    | GM3PPE     |
| SM4DDE     | JH1IFS     | W0YG       | MD0CCE     | I3BUI      |
| SP3CGK     | JH1NYM     | W7CT       | N4II       | IW1ARB     |
| SV1DPI     | JH1SJN     | WA7NB      | N7US       | JA0CRI     |
| UR0MC      | JK1EXO     | YS1RR      | NS6C       | JA1IZZ     |
| UX0FF      | JM1HJG     |            | PY2XU      | JA8BNP     |
| VE2TZT     | JN3SAC     | <b>329</b> | W4UW       | JA9GLW     |
| W5WT       | JO7WXN     | CT4NH      | W9ILY      | JE7JDL     |
| W6XA       | K0KX       | HK3W       | W9JA       | JF1NZW     |
| W6XK       | K2UU       | I2MQP*     | ZL4TT      | JH1QAX     |
| WB0TEV     | K3RA       | IK4GME     |            | JR6FC      |
|            | K4EM       | IZ2AMW     | <b>327</b> | K2UO       |
| <b>332</b> | K5BG       | JA0DIN     | A45XR      | K4SO       |
| AA4V*      | K5EK       | JA2IVK     | AI9L       | K7WP       |
| DL4CF      | KQ8M       | JA7MYQ     | CT1GFK     | K9MBQ      |
| F5PAC      | LA7HJA     | JF1LZQ     | DK5AD      | K9ZO       |
| G0BLB      | LU3CQ      | K3PA       | EW2A       | KB1JZU     |
| IK2YCW     | N8KOL      | K8FL       | G0VXE      | KG4W       |
| IK4DRR     | N8RR       | K8NVR      | HA1RB      | LA7JO      |
| JA2CXF     | NQ1K       | K8QM       | IK4ADE     | LB8DC      |
| JA4PXC     | OE6MDF     | K9US       | JA1SVP     | N4TL       |
| JA8EJO     | SP1S       | LA7AFA     | JA1WSK     | RA0FF      |
| JE1GWO     | UA6MF      | N5DG       | JA2JNA     | RL3FA      |
| JG3LGD     | W6SR       | N9FN       | JA2NDQ     | RU3QR      |
| JH1HHC     | W7AL       | NK1K       | JA7BWT     | SM6BZV     |
| JH3CUL     | W9RN       | NY0V       | JA9GPG     | SP1JRF     |
| JH3VNC     | WA6F       | OE3EVA     | JP1NWZ     | VA5DX      |
| JR2UBS     | WP4U       | RW3RN      | K2SHZ      | W5CIA      |
| K5DU       |            | UT9FJ      | K6KLY      | W8HW       |
| KX4R       | <b>330</b> | W7AO       | K8AC       |            |
| N1NK       | AA8CH      | WA2VYA     | K8YTO      | <b>325</b> |
| N7RO       | DK2JX      | WA8WV      | KB0EO      | 5B4AHJ     |
| N8TR       | DL1KUR     | WX4G       | KZ4V       | BA4RF      |
| OE8RT      | DL6KR      |            | LA5HE      | DJ4XA      |
| PY5EW      | F2JD       | <b>328</b> | N1IBM      | DJ9ON      |
| RV3LO      | G3NDC      | AA4R       | N8PW       | EA1N       |
| SV2DGH     | HB9RG      | AA5AT      | R0FA       | F5CQ       |
| SV8CS      | JA5BEN     | AE5E       | R9FM       | HB9CEX     |
| UA3DPM     | JA6VQA     | DL1DUO     | SP7ITB     | IZ1LBG     |
| W5TCX      | JA7LGE     | G3SVD      | UA3AGW     | JA5BGA     |
| YO5BRZ     | JE1DXC     | I0WDX      | US5WE      | JH4JNG     |
|            | JH4GJR     | IZ8FWN     | W1TSP      | JM1FHL     |
| <b>331</b> | JN1BMX     | JA1JAT     | W2LK       | K0JUH      |
| 9H1SP      | JN7FAH     | JA2AH      | W3KX       | K2LS       |
| DJ4AX      | JR1BAS     | JA2ZL      | W7DO       | K7EG       |
| DL5WW      | JR7WFC     | JA4EPE     | WT4Q       | KI0KB      |
| DL6CNG     | K5MC       | JA4ITW     |            | LA3WAA     |
| EA8AKN     | K7ZV       | JA9FAI     | <b>326</b> | NN4R       |
| F3SG       | KM4H       | JE2LPC     | AB3CV      | OZ4O       |
| G0DQS      | N8BM*      | JH1AGU     | AJ6T       | R8TX       |
| G4CCZ      | N9AU*      | JH3SIF     | CT1DKS     | RN3QN      |
| HB9HFN     | NU8Z       | K0GY       | DJ5FI      | SM0CCM     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SP9JZU     | UN7JX      | JH3GCN     | JA1BPA     | I5CRL      |
| W2JU       | W1LW       | JH7RXU     | JA2EPW     | IK4PLW     |
| W4BP       | W2QO       | K5ZK       | JA7LMZ     | JA2XW      |
| W5XC       | W6ENZ      | K9RX       | JF2XGF     | JA3RQ      |
| WD9DZV     | WA4FFW     | KK0M       | JG3FEA     | JA8CJY     |
| <b>324</b> | <b>322</b> | KP2A       | JG3SKK     | JF2WGN     |
| AA8OY      | AA4HP      | KT1J       | JH1BAM     | JH1IAQ     |
| DL2CHN     | AA4SC      | LA8PT      | JK1GOK     | K1ZN       |
| DL7BA      | DM5EE      | LA9AJA     | K0GW       | K5VIP      |
| HA9PP      | IK5RUN     | N6TA       | K0KT       | MM0EAX     |
| HB9TKS     | JA1FQI     | OH5VT      | K8AJS      | N5GH       |
| IK4MSV     | JA1QXC     | PY2IQ      | K8GI       | OH8LXT     |
| JA1IOA     | JA2WYN     | SM5ARL     | K9JF       | PY2NQ      |
| JA7FWR     | JA4MRL     | SM6CTQ     | KG7H       | R6AF       |
| JA8BAR     | JA6WJL     | SV3DCX     | KK2I       | SM5FUG     |
| JE6TSP     | JA8DNV     | UR5WA      | KN5O       | UN6T       |
| JN1RQV     | JJ1TKN     | W3GQ       | KS1J       | W2AY       |
| K5XI       | JR6LLN     | W3RJW      | N0RB       | W4FQT      |
| K6ND       | K0KVR      | W8AV       | N2LM       | W8HC       |
| K8TL       | K6FW       | WW3S       | N4RWG      | WA3C       |
| LA5LJA     | K6PJ       | ZS1LS      | N8LJ       | WN6W       |
| LU8EKC     | K8VFV      | <b>320</b> | OE5RLM     | XE2CQ      |
| NN4SS      | N7IR       | F9XL       | PA3CSR     | <b>316</b> |
| R5DT       | N7XR       | HK4SAN     | R9TO       | 7K1PTT     |
| SP2BMX     | N8SNM      | IK2RPE     | RA3QK      | EV1R       |
| SV1JG      | N9RS       | IZ4MJP     | W3ACO      | HB9BOI     |
| UR5EDX     | R7FK*      | JA1RTX     | W6BJH      | JA3EOP     |
| UT2UB      | R7NW       | JA2XCR     | W7Yaq      | JA6TMU     |
| W5LT       | RW4NN      | JA9NLE     | W9AJ       | JM2RUV     |
| WB9EEE     | SM2OAN     | JL1XMN     | <b>318</b> | JR8AMF     |
| WE9R       | SM5JE*     | K1GG       | DS1JFY     | K0AZ       |
| <b>323</b> | SM6CUK     | K3UL       | F2NH       | K8WK       |
| DF2UU      | SP3IBS     | K3WW       | GM3YOR     | KA8ZPE     |
| EA6NB      | SP6HEQ     | K5WAF      | HL2WA      | LA8HGA     |
| EI6FR      | SP7HOV     | K9NW       | HL3GOB     | LU4FPZ     |
| HB9DDZ     | VE7IG*     | K9SM       | JA9IFF     | N0KV       |
| HB9SLO     | W0VX       | KD3CQ      | JG8FWH     | N4PJ       |
| IK0PEA     | W1YM       | LA2QM      | JK1TCV     | N6MZ       |
| IU7QBB     | W3OA       | N9RD       | K8BL       | UY5AA      |
| IZ8FFA     | W5AJ       | NT0V*      | K8FH       | VU2PTT     |
| JA2FGL     | W6TC       | RX3AGD     | KB8VAO     | W5ODD      |
| JA7QVI     | WD4LBR     | S55DX      | KD0PO      | W9YSX      |
| JE2DZC     | ZL1BYZ     | VE3BW      | KJ6P       | YO2CMI     |
| JF8QNF     | <b>321</b> | W4QN       | N5LZ       | ZS2DL      |
| K4MS       | AA5AM      | WB8BPU     | NA5C       | <b>315</b> |
| K4SE       | AC0A       | WK7E       | VE3CFK     | A65BR      |
| K4XD       | DL1TRK     | YO2RR      | W2LE       | CU2AP      |
| K8EUR      | E72A       | ZS6EZ      | W2NO       | DL5EBE     |
| K8GG       | HA7TM      | <b>319</b> | <b>317</b> | DL6JZ      |
| KC7V       | IZ8EJB     | AF9H       | 4Z4DX      | DL9TJ      |
| KG8P       | JA1KQX     | DL1HRN     | DJ5JH      | EA6VQ      |
| N2NL       | JA1NWD     | DM2DXA     | DL1SMA     | EI2GLB     |
| ND0N       | JA1VSL     | F4BKV      | DL2VPO     | EU1KY      |
| PY2KP      | JA2ATE     | HL4CJG     | G4GIR      | G0EHO      |
| UA0BA      | JA3XNH     | I5OYY      | I1EIS      | HP2AT      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JL2JVX     | K7UA       | JH4CBM     | VK3HJ      | <b>306</b> |
| K2PK       | K7XB       | JO4CFV     | W0EWM*     | 7M4AOE     |
| K3XA       | K9MK       | K6IPM      | W7ZJ       | CT1DOF     |
| N2JJ       | LZ2JE      | KQ4AV      | W8RLS      | DS5ACV     |
| N6PSE      | OE3SGU     | N6OJ       |            | HB9BAT     |
| NK4L       | SV1VS      | N6UK       | <b>308</b> | HB9LCW     |
| SP8HKT     | VE6AX      | RD3AW      | 4X6ZK      | IK5MDF     |
| SV1GYG     | W1EQ       | RU1AB      | 9K2OD      | IZ8FDH     |
| UA9FAR     | W3BW       | W0LS       | AA6AA      | JA1DDZ     |
| VE3EK      | W6NWS      | W4YCH      | CT1FCX     | JH3KAI     |
| VU2NKS     | WA0MHJ     | W8KEN      | DK8MCT     | JH4HMG     |
| W4VIC      | WO7R       | XE1KK      | EA3GHQ     | JH7BKN     |
|            | ZL2IFB     |            | HB9CQK     | JN7DOS     |
| <b>314</b> |            | <b>310</b> | IZ8DFO     | K0BJ       |
| AD5Q       | <b>312</b> | AA8LL      | JA3ENN     | KF7PG      |
| DL9FCY     | 9A4W       | CU3EJ      | JA3VPA     | LB2TB      |
| E72U       | CU2DX      | G8DX       | JA4FM      | N6HC       |
| JA1LSP     | IW1QN      | I4KDJ      | JA5SUD     | N9ISN      |
| JA2TBS     | IZ5RVG     | IV3YYK     | JE3ENP     | PY2DS      |
| JA8EOT     | JA9FPI     | IW0SAF     | K0BBC      | VE1JBC     |
| JA9AA      | JE2OVG     | IZ8VYU     | K0TT       | W1KSZ      |
| JG1WSC     | JE8TGI     | JA0GCI     | K4JAF      | W3JX       |
| JH1OBS     | JG0CQK     | JA2FBC     | KM1D       | W7LGG      |
| JH4ALY     | JJ1DWT     | JA6BEE     | N3RC       | WA1PMA     |
| JR4LNG     | K0KG       | JA7GAP     | N5MOA      | WA4JQS     |
| K1LPS      | N4DW       | JA8ZO      | N9AW       | WA4LOX     |
| K1RO       | N6RV       | JH1RGG     | OE1WHC     |            |
| K5UO       | OH3NHF     | JJ1SKG     | OH4UI      | <b>305</b> |
| K6UM       | ON6AA      | JR7FRW     | SM0NJO     | F5PBM      |
| K8CW       | PP1CZ      | K1USA      | UA3TT      | HB9IQB     |
| N2TN       | PY2VA      | K2NV       | W1YIF      | JA1SGU     |
| N2WB       | RA1QD      | KN6KI      | W5GAI      | JA2FSM     |
| N7BT       | SK7AX      | N3VA       | W5PF       | JH1ACA     |
| PY7DJ      | UN7TW      | N9JV       | W7CA       | JH8GEU     |
| RA9CMO     | UT7UV      | RU3DX      | W8MHW      | JR7GBL     |
| RK4FD      | W1YRC      | SV1CQN     | WA1S       | K2AJY      |
| SV9COL     | W2GG       | W6YI       | WB2BIN     | K4WNW      |
| W4HG       | W2OO       | W8OP       |            | K7KB       |
| W5VY       | W6PJ       | WA3AFS     | <b>307</b> | KD4W       |
| W7BEM      | W7HPW      | WL7E       | DL2SWN     | KF2DT      |
| W8MET      |            | XE1MEX     | EA3WD      | LA0FA      |
| W9HBH      | <b>311</b> | <b>309</b> | EI9FBB     | N9DED      |
| WB5JID     | AA8R       | DL1DA      | IZ8XQC     | NW7E       |
| WF2S       | CT3MD      | IT9CVO     | K2UR       | OZ1ACB     |
| YB1UUN     | DF2IS      | IZ3ENH     | KA8SYV     | PE1L       |
|            | DL5CW      | JA2JRG     | KD0Q       | PY5IP      |
| <b>313</b> | EA5KA      | JA7XBG     | OE2GEN     | US0YA      |
| EA5AT      | EI9JF      | JA9NFO     | R9SA       | UW2ZM      |
| EC3A       | IK0XBX     | K1DT       | RA4CA      | W6RW       |
| I1FQH      | IW0HQE     | K4ZO       | RA5BM      |            |
| JA0DET     | IZ0RVI     | K8ROX      | SM5ENX     | <b>304</b> |
| JA0PE      | IZ3ETU     | K8UT       | SQ1X       | IK8VRH     |
| JA1KPH     | JA1VRU     | LA9VFA     | SV2AEL     | JA9AGN     |
| JH1AJT*    | JA1XPQ     | SK3PY      | W4OX       | JH0NBN     |
| K1KO       | JA5AFW     | UA6YW      | W8LGJ      | LA3MHA     |
| K5DHY      | JH0BQX     | UN7LZ      | WA9PIE     | LA7GIA     |
| K6SIK      | JH1BNC     |            | ZS2EZ      | N4QQ       |

OE5FIN  
SA0AQT  
SM7CQY  
SV9AHZ  
VE6LB  
W5JAY

**303**

AF4HX  
CT3HF  
DK3WW  
EA9IE  
HB9DHG  
IK4AU  
IK5PWN  
IK8EPC  
IV3GOW  
IW0HOU  
JA4VLK  
JA9APM  
JE2VLG  
K1ESE  
K3FRK  
K3PT  
K4CMS  
NA5Q  
OZ1LCG  
RX4HZ  
SA3CAT  
SM5CLE  
SM5CZK  
VE7TK  
W4LSC\*  
W7MEM  
W7QDM  
W8TN  
W9MJ

**302**

F5UJK  
G3KMQ  
HB9EBM  
IK0AGU  
JA2IYJ  
JA2QXP  
JA3DY\*  
JH3FHQ  
K0GD  
K2CBI  
K4JJW  
K6EME  
K8AV  
N2DPF  
N4LR  
N7TY  
OE8SPW  
OH1ZK

OZ7FOC  
RN9N  
SM4AZQ  
W0GG  
W1VT  
W1ZT  
W3AP  
WS5W

**301**

4X1RU  
DF2GH  
EA5OX  
F1ICS  
F3AT  
FG5FR  
HA5VZ  
HB9JOE  
JA1OVF  
JA2VHO  
JA8UIV  
JE2RDO  
JG1OGM  
JL1BYZ  
K0TPP  
K8RRT  
KR0P  
N7KA  
N8OC  
NK0S  
NV9L  
OZ1IKY  
PA7RA  
S57AT  
SV3AQR  
W4UCK  
W5GO  
W6DR  
W8AXI

**300**

AA9A  
EA1AF  
EW1KP  
G4RGK  
HB9RYZ  
HL3AMO  
IK0HFO  
JA3WLN  
JA7BEW  
JF3PNQ  
JR3UIC  
K1SM  
K1UU  
K2KA  
K5RT  
K7ZD

K8DV  
KF0LA  
N4HID  
NX0I  
NZ3O  
OE3HWC  
PZ5RA  
SM6BGG  
UA3ECJ  
VU2CPL  
W6DE  
W7VY  
WB2GAI  
WF4U  
ZS1A

**299**

CT1EAV  
CT1FPQ  
G3KWK  
IV3KFB  
JH1DGQ  
JH1UBK  
JH8NB  
JR1WCT  
K6MKF  
KA1ERL  
KF8UN  
KG9Z  
N2AJ  
OZ5NJ  
VE3CRG  
W2/CT1GIF  
W2FV  
W7IU  
ZL4AS

**298**

9A4T  
AB5A  
JA5FDJ  
JA6CBG  
JA8XQI  
JH2PWY  
JH3FUK  
JI3CJP  
KB1EFS  
KI5BLU  
LA5YJ  
UA0FO  
VK3BDX  
W1KDA  
W5ZG  
W8JRK  
WB8K  
ZS4TX

**297**

EI8IU  
IZ8GGF  
JA3BXF  
JP1IOF  
K1PL  
K5PS  
K9YC  
N0RN  
N4JQQ  
OH1JP  
SM3LGO  
W3FOX  
W4MAY  
W8BBQ  
W8BLA

**296**

G4XEE  
HA7UW  
HS1NGR  
IZ8IEV  
JA7QQQ  
JR1MLU  
KE8UM  
KL7TS  
N1EN  
N5ZC  
NU1B  
PA0JSE  
SP6JIU  
W0JM  
W5SL  
W8IW  
WB8ART

**295**

DH2PC  
DL7UPN  
EA8RR  
HL3DE  
IK0UTM  
IV3VBM  
JA0KJE  
JE1IBI  
K7LJ  
K8YYY  
LA6UL  
LB6KC  
N4HB  
NA5DX  
RQ3A  
SM7IUN  
W1BR  
W1OPD  
W2TB  
WQ6Q

**294**

EA1JO  
EA6ET  
HB9BUN  
IZ5BAM  
JA1AYV  
JA4DHN  
JH1VUO  
K3PU  
K5VWW  
K9ZM  
KQ3F  
LY1G  
N5JB  
PC3T  
PY2MC  
W2GW  
W2OIB  
W6TMD  
W7HR  
W9ZCL  
WA0RVK  
WA5LFD  
WA6JA

**293**

DJ8NT  
EA1KY  
GU0SUP  
IU0HDC  
IZ4DPV  
JA0AOO  
JA8FFM  
JF1LMB  
JF1RYU  
JK1UNZ  
JR0EQQ  
K2FW  
K2SN  
KI4GE  
NT5V  
ON4CAS  
W2ZI  
WA4CEM

**292**

AK5X  
EA8MT  
HB9MFM  
K2XF  
K4VIG  
KH2L  
KR4F  
N2KX  
N4SC  
N6HY  
N9BX

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NY9H       | VK4CAG     | JF0JYR     | YB0COU     | <b>281</b> |
| OH2IS      | W4REX      | K4KAY      |            | DS5DNO     |
| RU6L       | W7AH       | K6ZZ       | <b>284</b> | F6DBX      |
| SV5DKL     | W9FI       | K7GM       | 4F2KWT     | HB9ZS      |
| W3FI       | XE2D       | KA4RRU     | 6K5YIA     | I0JBL      |
| W4SO       |            | KD6UO      | AB4SF      | I0OSI      |
| W9PZT      | <b>289</b> | KJ6NZ      | DF7EE      | JA4SSM     |
| WA8A       | 9M6YBG     | N5UL       | DK7YY      | JA6OXT     |
| WB8ZRL     | BA4MY      | N7WO       | DL4DW      | JH1NYN     |
|            | G3WPH      | N8NN       | EA5RD      | K1FEV      |
| <b>291</b> | I5REA      | NF1G       | JH4ADK     | K5MT       |
| EB3CW      | IZ2FOS     | SP6A       | JJ1BMB     | K8BN       |
| G3SBP      | IZ5YHD     | W1MK       | KK1W       | K9GA       |
| HB9BYQ     | JK1VXE     | W5DNT      | KZ5DX      | KA7T       |
| HK1MW      | JN1NBU     | W9DX       | OH7TV      | KR8T       |
| IK0LNN     | K4FJ       |            | PY2WC      | N2NW       |
| JA1IAZ     | K4PB       | <b>286</b> | SV1ACK     | N3RW       |
| JA6AVT     | K7BTW      | 4Z1UF      | W3ICM      | SM5FWW     |
| JA7HRM     | K9GWH      | CT1BWW     |            | VE3YV      |
| JE1BMJ     | LA5SJA     | CT1FUH     | <b>283</b> | W0RX       |
| JE2KSM     | N5KM       | DJ0UT      | AC9EM      | W5THT      |
| JF2VAX     | N6IE       | EI2CN      | DJ9RR      | WA9GON     |
| KI4DLS     | N6PM       | HL2CFY     | DL5XL      |            |
| LA9FFA     | OM4EX      | HL4GAV     | DM2RM      | <b>280</b> |
| LA9GX      | W5DM       | IS0AFM     | G3UAS      | CT1BOY     |
| N1RR       | W8QZA/QRP  | JA1EMQ     | IZ7AUH     | DL2RTL     |
| N2NS       | WA3F       | JA1MZL     | JA0DWY     | EA7SG      |
| NE6I       |            | JA2FCZ     | JA4HAW     | JA3NHL     |
| SM5BMB     | <b>288</b> | JH0RVY     | JH1WJR     | JA3QOS     |
| WA2NPD     | CT1BWU     | NA9A       | K1CA       | JE1HRC     |
| WS9V       | EA1RT      | NA9RB      | K3NQ       | JF1IRW     |
|            | EA3CJ      | ND4V       | K8YSE      | J11NJC     |
| <b>290</b> | F6ECI      | W0FLS      | KI1U       | JM1GHT     |
| 7K1CPT     | G8AJM      | W2NRA      | KJ7TEA     | K0DD       |
| AA3LX      | HA5PT      | W6YOO      | NE3F       | K2AX       |
| CT3CD      | JA6IVR     | W8GNM      | W1SSN      | K4JC       |
| DL9GTB     | JA6QHJ     | W8UN       | W5GA       | S55ZZ      |
| HI8R       | JA7KE      | W9OO       | W8CZN      | SV1FKZ     |
| HL2EIZ     | JH0OXS     | WA3GFM     | W8IQ       | W5PJR      |
| IZ0NRG     | K8EAB      | WB7B       | WA8MCD     | W5ZO       |
| JA1CZI     | KJ7M       |            | YL2KF      | WS1L       |
| JG3RWX     | KZ9DX      | <b>285</b> |            | ZS6WB*     |
| JJ2KDZ     | N1SV       | DH0GSU     | <b>282</b> |            |
| JK7LXU     | N4IG       | I4JBJ      | EA3EQT     | <b>279</b> |
| K2UFM      | N9UA       | IK7FPV     | EA5B       | 9K2GS      |
| K4RG       | ND4X       | JA1SKE     | IK2PZC     | EA1KP      |
| K6BV       | ON5UE      | K0EOO      | JA3KNN     | F1RAF      |
| K9FN       | OZ4VW      | K2AZ       | JA6GPR     | JA1DM*     |
| KE0A       | W9YE       | K5CWR      | JH2VVH     | JA3FHL     |
| KG6I       | WB3LHD     | K5TA       | J16IHG     | JE1PNX     |
| N1API      |            | KH6M       | K1ACL      | JH1APK     |
| N4GN       | <b>287</b> | N4UOZ      | N1RK       | JH1IED     |
| N5ET       | AA7G       | N5BO       | N8SHZ      | JK1BSM     |
| PA7TWO     | DS5TOS     | NN4X       | PA0TCA     | K1IED*     |
| RW7M       | EW1BA      | VE7BV      | VE3SKX     | K1NJ       |
| SM4CTI     | HL2KV      | W0KEU      | W0QQ       | K5FZ       |
| VE3YF      | IK2DZN     | W7YW       | W0SZ       | KE5FXE     |

|                                                                                                                                                                                                                                               |                                                                                                                                                            |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LB5WB<br>N2SQW<br>N7HN<br>PA3BWD<br>RW4CY<br>SM7NDX                                                                                                                                                                                           | <b>276</b><br>JH1DGJ<br>K4WES<br>K9FZ*<br>KB6CIO<br>KE3D<br>N0AH<br>N9AOL<br>SM0DSF<br>VK2HV<br>VK5GR<br>W6JZ<br>W7JY*                                     | KI7AO<br>N6PEQ<br>NY2NY<br>RT5A<br>W0KCJ<br>W4PNY<br>W6RKC<br>W6SL<br>W7IB<br>W9JJB                                                                                                                                                                 | W4KA<br>WB4KTF<br>WE2N<br><br><b>270</b><br>EA4DEI<br>EC1AIJ<br>EU1U<br>F6HLC<br>HB9IIO<br>IK0WMJ<br>JA7GZM<br>JH6DUL<br>JH7NTW<br>JK1OPL<br>JR3VMJ<br>K1CBK<br>K1EFI<br>K1MAA*<br>K3WWT<br>KM7R<br>M0CSD<br>N7QT<br>NH6T/W4<br>SM7BHH<br>TZ4AM<br>W2PP<br>W3MR<br>W8LMG<br>W9MO<br>WC4H<br>XE2X | IK8UHA<br>JA2ITK<br>JE2UFF<br>JF1WLK<br>JH1ERJ<br>JL1MWI<br>JN1NOP<br>K4MV<br>K9JU<br>KF4NEF<br>KV1E<br>KX2A<br>N4XP<br>OE3KLU<br>PY5CC<br>UN7BY<br>VR2XMT<br>W1KMA<br>W7VAS<br>W8UV<br>W8WVM                                     |
| <b>278</b><br>AF5CC<br>DS3HWS<br>E21EIC<br>HB9EFK<br>IV3TMM<br>JA1BNW<br>JH1FVE<br>JK1WSH<br>K1XV<br>K3VAT<br>K5FNQ<br>K5RKS<br>K7FEL<br>KR6C<br>ON4ANN<br>RM3DA<br>UN3G<br>UN9L<br>W2JLK<br>W2XI<br>W8FIB<br>WB8CQV<br>WQ5R<br>WV6E<br>WV8DX | <b>275</b><br>DJ3XG<br>G3NKC<br>JA0KJD<br>JH1OGT<br>JR4LZX<br>K0QQ<br>K2RU<br>N2RR<br>N4IQ<br>N7ELL<br>NF4A<br>W3ABT<br>W5GZ<br>W5RF<br>W5VQ               | <b>272</b><br>DK5RL<br>HL5BMX<br>JE1VTZ<br>JH1SOD<br>K4ST<br>K5CD<br>K5IB<br>K6KZM<br>KE1F<br>KR2Q<br>LU6ETB<br>M0TTB<br>N4TOL<br>SM4OLL<br>W0HBH<br>W5TFW<br>YB1AR                                                                                 | M0CSD<br>N7QT<br>NH6T/W4<br>SM7BHH<br>TZ4AM<br>W2PP<br>W3MR<br>W8LMG<br>W9MO<br>WC4H<br>XE2X<br><br><b>269</b><br>AA9RR<br>AK5Q<br>DG5LAC<br>HB9CRV<br>JA4MMO<br>JF2OZH<br>JH8NQV<br>K1JD<br>K4JKB<br>N4ENE<br>N4TJ<br>N4XYZ<br>NG7M<br>NJ3K<br>OE2BZL<br>WA6G<br>YB2DX                          | <b>267</b><br>AA9GR<br>AB5C<br>IW7DVM<br>JA8NFV<br>JH0AWC<br>JJ2WOC<br>JL3OUW<br>JO1LVZ<br>K1DJ<br>K1RI*<br>K4EU<br>K4KGG<br>K9SG<br>KE4UW<br>KZ1W<br>N2ZA<br>N5QS<br>NU1O<br>NX4TT<br>UA3O<br>WA1YTW<br>WV2I<br>WV4TN*<br>XE1RBV |
| <b>277</b><br>AB0X<br>BH4QYX<br>DL8SDC<br>EA4DL<br>EI2HY<br>IK0CHU<br>JA1PBV<br>JF6XQJ<br>JH3GFA<br>JH8KFE<br>JJ1QUV<br>KC6X<br>KM3J<br>KM6HB<br>KS3F<br>N4JT<br>OZ0J<br>VK3NX<br>W5QM<br>W9IL<br>WC2K<br>WC3W                                | <b>274</b><br>A65CA<br>AA4FL<br>CT3KN<br>IZ0BVU<br>JA5NPV<br>JH0NOS<br>K2BA<br>KF7F<br>KF9UG<br>KK9H<br>N6KZ<br>OM8FR<br>W4GE<br>W8WEJ<br>WB0TVY<br>WB7BBQ | <b>271</b><br>AB4UF<br>AJ4A<br>BA7IO<br>DF2UA<br>EC1A<br>FG8OJ<br>G4FKA<br>HB9BNQ<br>JA0LXP<br>JA1PVX<br>JA7JM<br>JH7WQX<br>JJ6DGP<br>JM1VRW<br>K1GE<br>K1KA<br>K3EA<br>K3SEW<br>K9OR<br>KD4SN<br>KL7TC<br>N7MQ<br>NA4EA<br>RA3BL<br>SM7GIB<br>W3SB | OE2BZL<br>WA6G<br>YB2DX<br><br><b>268</b><br>AC4VM<br>AG5W<br>F5LIW<br>IK3SWB                                                                                                                                                                                                                    | <b>266</b><br>AD7L<br>AE0P<br>E74K<br>JJ2VLY<br>JR1VAY<br>KB9DAK<br>KO8SCA<br>N4OA                                                                                                                                                |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N4QWZ      | JK1AJX     | JP7FSO     | WD8PKF     | DF8FT      |
| N6DX       | K0VM       | JR1EYB     |            | EI5GSB     |
| N8HRZ      | KR4W       | JS6TWW     | <b>257</b> | G4ZOY      |
| RU0SN      | N4TV       | K4CGY      | G0BBB      | K0MN*      |
| S51NM      | OH2CLX     | K5YU       | IK3GBG     | K1JIU      |
| SV1HEP     | UR3EO      | KD8RQE     | IZ8EKL     | K4WFM      |
| W2YR       | W0BM       | KI4WCQ     | JA0CIU     | KB1DMX     |
| W3BJ       | YB2TX      | NJ7G       | JR1EFG     | KW4V       |
| W5ZE       |            | OH1TSM     | K0VSH      | N1GC       |
| W6AER      | <b>262</b> | SM0XBI     | K1RV       | N2FF       |
| WB2NPY     | AI6Z       | TF3DC      | K3SX       | N4FN       |
|            | DS4AOW     | V51B       | K6MM       | N9SF       |
| <b>265</b> | EA1WH      | VA7ZT      | K6XN       | PY2FN      |
| DL2RUM     | EA7QW      | W4SK       | SM5BNK     | W4LEW      |
| EA8AXT     | F4GVO      |            | VU2CDP     | W8UQ       |
| HC1BI      | G7SSE      | <b>259</b> | W0FG       | W9EWZ      |
| JA1OVD     | HB9DVO     | AC9O       | W0TM       | WV9L       |
| J11VVB     | IK8GJR     | AF2C       | W2NY       |            |
| K1LT       | IW3GJF     | F5JSD      | W5UHQ      | <b>253</b> |
| KA1J       | JA7FVA     | G4XRV      | W6WF       | DL2NOM     |
| KS4YT      | JA7ZP      | HB9HIT     | W7NN       | IT9AAI     |
| KU4XO      | K0OK       | HI3T       | WB8B       | JG1SWM     |
| KV4T       | K2HAT      | IK2GAJ     | WE4S       | JH7IQQ     |
| KX4TT      | KC6JAM     | IZ8MBW     |            | JM1SZY     |
| N8II       | VE6TL      | JA3MHA     | <b>256</b> | K0HD       |
| NA5Z       | W4KVS      | JE1PHH     | 7N4SQJ     | K6IPV      |
| TA1CM      | W8MJ       | K1YR       | AA6RR      | K9TF       |
| VK3FM      | WA2USA     | K2AT       | AC6BW      | KL0S       |
| W6HDG      | ZS6NJ      | K3OX       | AC9S       | LA1CO      |
|            |            | KY6R       | AG3V       | LA6OP      |
| <b>264</b> | <b>261</b> | M0IKW      | JA8RRF     | N3KN       |
| DK2CC      | IZ1JMN     | SM0MPV     | JH8UQJ     | N6MB       |
| E70T       | JQ1YIW     | SV1IW      | K1NTR      | N7WS       |
| G3VPW      | K0KP       |            | K8NK       | N9KW       |
| I0MWI      | K1BZ       | <b>258</b> | KK4OK      | SP5LKJ     |
| IZ5FSA     | KA1DJ      | AB4GE      | KN7D       | W4GIW      |
| JA2NNF     | KC9K       | EA1DLU     | N4PYI      | W4IS       |
| JE2EBT     | KK0DX      | G3XLF      | RC2A       | WA3I       |
| JR5JAQ     | KV4AA      | HB9DVZ     | SP5ES      |            |
| K4JWA      | N0ODK      | I5XFD      | W4RDX      | <b>252</b> |
| K4QE       | N3ND       | JA0EVI     |            | AG1A       |
| K7UT       | RA3QUA     | J11CQA     | <b>255</b> | DJ3AS      |
| NE8P       | RA4P       | JJ1JMZ     | EA5AR      | DL7JRD     |
| W4DEE      | VE3VHB     | K3NF       | JG1JPE     | EA2AAZ     |
| W5DAW      | W7FP       | K4MIJ      | JL1GYZ     | HL2ZN      |
| WA0ROI     | WX2U       | K4YJ       | K4MF       | IK1UGX     |
| XE1H       |            | KT2C       | K5ZQ       | JH5HDA     |
|            | <b>260</b> | N3QE       | KI6CG      | JR1FHP     |
| <b>263</b> | AG7N       | NA2P       | N6QI       | JR1IZM     |
| AA4A       | EW1P       | NA9Q       | PB9FN      | K5GH       |
| EA5DFV     | HB9CXZ     | OH3OJ      | PS8ACL     | K6EID      |
| EW4C       | HB9DQV     | UN3GX      | W6GRV      | K8QKY      |
| GM0VRP     | IZ1JLG     | W2DXE      | W9LN       | KD2T       |
| HB9BOU     | JA4CZM     | W6SFK      | WK8A       | KQ4EE      |
| JA1FJJ     | JE0ART     | WA5UA      |            | KS4S       |
| JA4ZA      | JH6PFY     | WB0O       | <b>254</b> | N0ABA      |
| JH1FNU     | JJ1KZZ     | WB3D       | AA5SH      | RL3AA      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SV8CKM     | K5RJ       | <b>245</b> | W2OR       | NW7M       |
| W2KA       | KB5UNX     | 7L4VYK     | W5LO       | ON4ATW     |
| WB6BFG     | N4NW       | I0LYO      | W9KVR      | W4MA       |
| <b>251</b> | N6BM       | IV3AVQ     | <b>242</b> | W5AAJ      |
| EI9FVB     | N9AKR      | JA2ODB     | G1VDP      | YV5LI      |
| IZ4DIW     | N9XX       | JM1ESG     | JA1BON     | <b>239</b> |
| JA1JYE     | NA2AA      | K0IL       | JR6GIM     | JA1KXT     |
| J11WLL     | NC4RB      | K4OY       | K2SY       | JA3KKE     |
| JT1BV      | OH6NIO     | K5VR       | K3DFL      | K3XC       |
| K5DV       | SM5ELV     | K8AO       | LZ2XF      | K4VNY      |
| K7LAZ      | VU2IBI     | K8ZT/QRP   | N8AYY      | KK4OW      |
| KB4MRX     | VU2MSA     | K9SUH      | N8BJQ      | N6PAT      |
| N3PS       | W1WC       | KO6KD      | NK7C       | NN2D       |
| N7GCO      | W4DTA      | KW4J       | OZ3SM      | NW6S       |
| W6AEA      | WA5IPS     | VK2CA      | SM7CZL     | NY1V       |
| <b>250</b> | WA5NFC     | W3BNN      | SP5ELW     | SP6AXW     |
| CU3EQ      | WW8W       | W7CD       | W5FPT      | VU2YYF     |
| DJ9SO      | YL2TW      | WA4MME     | <b>241</b> | <b>238</b> |
| I8LWL      | <b>247</b> | WB3JFS     | AD8P*      | CT1HHP     |
| IZ2EWR     | F5NBX      | WY6N       | CU3AN      | DK3UA      |
| JH2AJY     | I8MTQ      | <b>244</b> | DK6OR      | EA6LP      |
| JR0QFA     | JA6ENL     | 7J1ADJ     | DL8DWL     | EI6IZ      |
| K6ZP       | K0LB       | BV1EK      | DM6MA      | JA0AXV     |
| KA9UVY     | KE6V       | DS4NPL     | IK1IYU     | JA2OLJ     |
| N1ZJ       | KF6HI      | JA3AVO     | IW9DNI     | JE3FOR     |
| NA2M*      | LA2XPA     | JA7MNF     | IZ0BTV     | JK1NPH     |
| W0TT       | LB2HG      | K2SD       | JA3PRM     | K1ZJA      |
| W6DPD      | PY2GG      | K4YYL      | JA6GIJ     | KC2SST     |
| W17P       | UA9AEU     | K5FXB      | JH2BNL     | KE1VT      |
| WN6K       | WB4CW      | K5JZ       | JH3FCF     | N9PGG      |
| <b>249</b> | WE1P       | K8YE       | JK1SQI     | OH2LHE     |
| AA0MZ      | <b>246</b> | K8ZM       | K1ROA      | PY2RO      |
| AF6PK      | BH4IGO     | KE1B       | K4GO       | TF3VS      |
| HL5OC      | FG4NO      | KN4PPD     | KE5BR      | UR4IOR     |
| IK0HBN     | HB9HVG     | N2ZZ       | N1JP       | VE3TKI     |
| IK2RGT     | I8YAV      | VU2DCC     | N3KV       | VK6LC      |
| IV3TDM     | IK5BOH/2   | VU2LBW     | W6BK       | W3WST      |
| JF1MTV     | JA1FVS     | W4WN       | WA9BZW     | W5JMW      |
| KK2M       | JA1QIW     | W5UQ       | WK4Y*      | W7TUS      |
| N6MXU      | JA3LDH     | W5WI       | <b>240</b> | W8FN       |
| SP6EIY     | JO3WHB     | W9RXJ      | DL6UNF     | WA0WWW     |
| VU24DX     | KB2FCV     | YB1TJ      | G4AYU      | WD8KND     |
| W2WG       | KD1F       | YB1TQL     | HB9DOT     | <b>237</b> |
| W7IV       | KE4S       | <b>243</b> | JA0JPD     | AD7Z       |
| WB9PNU     | KW4CQ      | AA4UC      | JA2MNB     | IT9ODQ     |
| YB0NFL     | ND3L       | IZ0GYP     | K0NV       | JE4RAL     |
| YO9FNP     | OZ7DN      | JA1BWA     | K3FM       | K4KAL      |
| <b>248</b> | PA0ZH      | JA7FAS     | K3SF       | N5PA       |
| EA2J       | UR5FEO     | K3VAR      | K8JE       | RD9M       |
| I7PXV      | W2CG       | K4SX       | K9ALP      | RT0F       |
| JA4DNC     | W4PGM      | K9ARZ      | KM4HQE     | W4DAO      |
| K0THN      | W7HUY      | LA9VBA     | N1MD       | W4HZ       |
| K2TER      | W8HMK      | N6ZN       | N6NU       | WB5NHL     |
|            | YB0DJ      | SM4BZH     | N8WD       |            |
|            | YB1RUS     | SP7ICE     |            |            |

|                                                                                                                                                                                                   |                                                                                                                                                                                           |                                                                                                                                                                               |                                                                                                                                                                                              |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>236</b><br>BA4TB<br>HB9ESS<br>HB9HBZ<br>JA3UNA<br>JA4GXS<br>K4KEW<br>KK8MM<br>KP3AH<br>ON6KE<br>OZ1HPS<br>W1DYJ<br>W6HYI<br>WA4BIM                                                             | K6QU<br>KU4BP<br>KW1DX<br>LA2GH<br>NO0B<br>OZ9XU<br>SM0NUE<br>SM2EJE<br>VR2CH<br>W0MU<br>W0QC<br>W0SR<br>W0UC<br>W1LE<br>W4AG                                                             | W1AW<br>W1OP<br>W2FKF<br>XE1J*                                                                                                                                                | KF2OG<br>N3KS<br>N3ME*<br>N4HN<br>N8WRL<br>NK7Z<br>RD3BD<br>SP5MXZ<br>W4UDH<br>W7VS<br>W9ROG<br>WA5KBH<br>WW2DX                                                                              | JL6USD<br>JR3ADB<br>K6EGF<br>K6JAT*<br>K6UNE<br>K9KE<br>M0HIH<br>N0STL<br>RA0BA<br>VE1DUN<br>W0ZS<br>W4HY<br>WW0E<br>ZL3RJ                              |
| <b>235</b><br>AA8SW<br>HB9VAB<br>IV3FFI<br>K7STO<br>KB5HC<br>KE9S<br>KI6MQX<br>N6WT<br>N7BD<br>SM0BYD<br>SV8DOU<br>W4DC<br>W5SUM<br>W8RV<br>YB0MWM<br>YO3IPR                                      | <b>232</b><br>AA5TL<br>EA2AGV<br>EA7AN<br>F4WDL<br>JA8BOV<br>JF1KML<br>K5HK<br>K7LV<br>K9AQ<br>K9UQN<br>KB7AK<br>KF9AF<br>N2GZ<br>N8GP<br>NZ5O<br>W6KK<br>W7IAN*<br>W9QO<br>ZS1DX<br>ZS1J | <b>230</b><br>AA8KY<br>AD0TR<br>CT3DL<br>CU3BL<br>DL4NBE<br>JH6RTO<br>J18PDC<br>JL1JVT<br>JP1GUW<br>JR4CZM<br>KF0RQ<br>KQ5M<br>N1KC<br>NJ1H<br>SM5AOG<br>W1FA<br>W1NA<br>W6FL | <b>227</b><br>AD5MD<br>CT1ESO<br>EA7DUD<br>JA0LFV<br>JA1ITJ<br>JA7JPZ<br>JK1EBA<br>JK1JAS<br>JR7MAZ<br>K0PC<br>K0SD<br>SP3F<br>TF3JB<br>V51YJ<br>W5IP<br>WB3BFC<br>WB4DNL<br>WB8BZK<br>XE1YD | <b>224</b><br>AE4CW<br>AH0U<br>JA3UOQ<br>JA4HXF<br>JE3WQU<br>K5DCW<br>K5UZ<br>N1WON<br>NA4MM<br>R4FAN<br>VA2IG<br>W9GXR<br>W9WO<br>WA4MIT<br>WY1G       |
| <b>234</b><br>AD6ZJ<br>AL7R<br>CT1ELF<br>I5FLN<br>IV3BSF<br>JA7MAD<br>JO4JDU<br>K0CF<br>K1RH<br>K5ALQ<br>KK9T<br>NV4B<br>NY6C<br>SM7WVZ<br>SP5IXS<br>UA9FFV<br>VA3OKG<br>WA1ZIC<br>WB0ULX<br>ZS2Y | <b>231</b><br>DH3KM<br>DL4FAP<br>GM0VIT<br>JA1DCK<br>JE3EDJ<br>JP1LRT<br>K1ZE<br>K3GT<br>KE5TD<br>LA4JGA<br>N3XM<br>N4SV<br>N8BK<br>N8NA<br>PT2ADM<br>SM5FQQ<br>SP5JXK<br>VR2XLN          | <b>229</b><br>AA4AK<br>DL5KUA<br>F4FLF<br>IK5QPS<br>IV3KCB<br>JA3EY<br>JR7ILA<br>K0SON<br>K4AR<br>K8SIA<br>N6RK<br>NN5E<br>S54A<br>W1JGS<br>W2CQ<br>WB2KSK<br>WF8R            | <b>226</b><br>4X4MF<br>7L2QAD<br>AA4LR<br>AJ8B<br>EA2AFV<br>JF2TJJ<br>K1EDG<br>KD3HN<br>N2RJ<br>N7NG<br>N9JR<br>NW4M<br>SM5ACQ<br>VE1VOX<br>W6WA<br>WB6CJT<br>WC4X                           | <b>223</b><br>HB9AAA<br>K8MRT<br>K8OS<br>LZ2ZG<br>N6VS<br>N7TM<br>N7ZA<br>NV4A<br>OE1ALW<br>W5KK<br>W6TK<br>W9MAK<br>WB0N<br>WB4GLI<br>WD4IXD<br>YE4FNN |
| <b>233</b><br>IK0WRB                                                                                                                                                                              |                                                                                                                                                                                           | <b>228</b><br>AD4AA<br>AL7TC<br>CX2CC<br>G4VMX<br>HL4XM<br>JA1MOD<br>JF3VEC<br>JR7XOD<br>K3PP<br>K4WY<br>K7AWB<br>KD0AA                                                       | <b>225</b><br>JG2LGM<br>JG3KLF                                                                                                                                                               | <b>222</b><br>JA1GVT<br>K0KV<br>KF4VTT<br>KG4JSZ<br>PP7LL<br>SP5APW                                                                                     |

|                                                                                                                                                                                         |                                                                                                                                                                                           |                                                                                                                                                                         |                                                                                                                                                                  |                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SQ7FPH<br>W4UEF<br>W8QXR<br>WA9DU<br>WB4YDL<br>XE1L<br>YB3MM                                                                                                                            | KW9U<br>N0JR<br>N4MI<br>N6DHZ<br>N6VNI<br>N7JB<br>ND7K<br>NS3L<br>UX5UO<br>W3ML                                                                                                           | IZ5MOQ<br>JJ0LZQ<br>JK1DDG<br>JM1JIV<br>KA6BIM<br>KR4BD<br>N4DWK<br>TG9NX<br>UT7KF<br>VE3YXO<br>VK3KE<br>W3NS<br>W4CCS<br>WB2ZAB<br>WC0W                                | HB0WR<br>JA0ED<br>KM8AM<br>N4MIK<br>NA6O<br>OH3FVP<br>S50B<br>SP7CVW<br>W1ITU<br>W1ZK<br>W3DIY<br>W4GP<br>W6SHY<br>W7PAQ<br>XE1EE                                | KU8X<br>N7NW<br>N9DR<br>N9IO<br>OH3PYY<br>W0MS<br>W0PE<br>W4PG<br>W9NIO*<br>WA3WZR<br>WA4QMQ<br>WQ1H<br>XE1FAS                                                                                                     |
| <b>221</b><br>G3WW<br>IZ0FUW<br>IZ0FYW<br>JN4FNZ<br>KO4PRE<br>LA2LI<br>LB7ZG<br>LU4FW<br>MU0FAL<br>N1IA<br>N9LJX<br>NI5F<br>OV5O<br>SK0QO<br>VK6OZ<br>VR2XYL<br>W0JMP<br>W6DCK<br>YO3JF | <b>218</b><br>AE4AN<br>AE4M<br>AG4Q<br>CU3HN<br>HP2NG<br>K4WZ<br>K6LRN<br>K9OT<br>KB7QFE<br>KG6D<br>KT4AC<br>LA2IR<br>N7VPN<br>VA2LC<br>W1MJB<br>W2CDO<br>W5WP<br>W8SAX<br>WA3GNW<br>XE1R | <b>215</b><br>AD5WB<br>EA7LL<br>I2YPY<br>JQ1PCX<br>K5QX<br>KB2ZPB<br>KD1AB<br>KG4CUY<br>NM1G<br>VK2AAH<br>W5CCP<br>WA3SKQ<br>WX0Z<br>WY0V<br>ZL2AO                      | <b>212</b><br>HB9EXQ<br>K1XE<br>K6TAR<br>LX1CW<br>ON6YH<br>W4PGC                                                                                                 | <b>209</b><br>AC5AA<br>BX5AA<br>FM5DN<br>JH6WMJ<br>K0PX<br>K2CYS<br>K7GA<br>KN4JX<br>KY5I<br>W3HER<br>WB6AXD<br>WG0G                                                                                               |
| <b>220</b><br>7L3JAR<br>EA5HM<br>F6FYD<br>K2EK<br>K2XB*<br>K6NR<br>K9OW<br>N2KI<br>N2MEE<br>SM5CBM<br>W4UFO<br>WA3FRP                                                                   | <b>217</b><br>AA4U<br>EU1M<br>I1YDT<br>IT9YOZ<br>JA1TD<br>K0CS<br>K0YL<br>KC5LK<br>N7WI<br>NU4I<br>SV1IZY<br>W0AIH*<br>W7WZ<br>WA9JWL                                                     | <b>214</b><br>AA4NC<br>DL1SVA<br>HB9CQL<br>HL1VAU<br>IK0XIH<br>JJ1BDX<br>K0BRO<br>K0MFI<br>KM9E<br>N5WA<br>NX2X<br>VK3TC<br>W4OWY<br>W9CSX<br>WA7BNG<br>WB1DX<br>ZL3PAH | <b>211</b><br>HL3ERJ<br>JA1UOA<br>JH7RTQ<br>JL3DGI<br>JR2PZX<br>K2PF*<br>K8WHA<br>KB9AIT<br>KM1C<br>LA7EIA<br>N1BY<br>OE3JAG<br>PT7DX<br>W1EBM<br>WA1NXC<br>WF1H | <b>208</b><br>3A2MW<br>AE9DX<br>CT2GZE<br>EA4UV<br>JA4FKO<br>JJ1KXB<br>JR3QHQ<br>JS6QOM<br>K0FLY<br>K9QJ<br>KK5OQ<br>N1NU<br>N4PL<br>PY3VB<br>RL3BZ<br>SP9IZV<br>W5RDW<br>W9MR<br>WA4NUF<br>WB9B<br>WT2P<br>YO3AIS |
| <b>219</b><br>DF3EC<br>DK3BK<br>DK3HV<br>G7IRN<br>HA5CW<br>I7LGM<br>JA7DPC<br>K1VI<br>K2RET<br>K7HC<br>K7LAY<br>K8ZZU<br>KK7YC                                                          | <b>216</b><br>AB6CF<br>DK4TP<br>DL5EBS<br>F4DSE<br>HK3PJ<br>IK1ZNM<br>IW5AB                                                                                                               | <b>213</b><br>9K2BM<br>AG5CN<br>EA5RU<br>GI4OWA                                                                                                                         | <b>210</b><br>AD3C<br>DJ7JC<br>HB9FBG<br>HB9GWJ<br>IZ0CKJ<br>JA2KSP<br>JM1JZN<br>JR1CAD<br>K3GGN<br>K5CR<br>K5LY<br>K8SL<br>KK7BR<br>KP3V*                       | <b>207</b><br>EA5ZR<br>IW0BYL<br>JE3PCP<br>K7LY                                                                                                                                                                    |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K7VC       | S53MJ      | YB4CHP     | KN7Y       | VU3CAU     |
| KM4NS      | W8LR       |            | N4ZY*      | W1CDC      |
| N7NF       | WA0SXV     | <b>201</b> | NC2Y       | W1DXH      |
| NA6MG      | WD5BJT     | DL6DCD     | W1LY       | W4DSM      |
| NW7US      |            | E20YLM     | W4DVG      | WB5STU     |
| SP7QHR     | <b>204</b> | E77S       | WB9IWN     |            |
| W4AEJ      | 4X6KJ      | JA3EEM     | WU7X       | <b>195</b> |
| W7SX       | JE4KCN     | JA9IWR     | XE1MW      | 9H1EJ      |
| W8MIL      | JH1RVQ     | JR0GXA     |            | DJ4JZ      |
| W9GG       | K4BBH      | K6CF       | <b>198</b> | JA0MRW     |
| WA8LRW     | K8SMC*     | K7CTV      | DM3CW      | JA3BKP     |
| XE2YWH     | LA9KY      | KB3IFH     | EI1DG      | JG6MQI     |
|            | N6EM       | KD4POJ     | G6NHU      | JR1KBJ     |
| <b>206</b> | OE1HHB     | KI7M       | HA5BSW     | JS1MRA     |
| AE0MO      | RX3BP      | LA5LT      | HB9AGO     | K8ROK      |
| DK3QM      | UN7BK      | N8IL       | I8HAK      | KA5VFU     |
| EC7B       | W5FL       | NF7D       | IK2ULM     | KG6DX      |
| IU0ICA     | W9PDS      | SM5CAK     | JA1IFD     | KV7N       |
| IZ4AIB     | WA2VQV     | W2WC       | KG8CW      | N0AMI      |
| JA9RT      |            | W5SV       | LA8ZAA     | N5JEY      |
| JG1DUZ     | <b>203</b> | WA6QGH     | N7RD       | N5UE       |
| JH2AMN     | 7K3QPL     | WB2WPM     | NA7RH      | SM2DMU     |
| JH9AUB     | EA4D       | WB9ZNZ     | UT7EC      | W2PD       |
| JR0RBY     | EI2JD      | YO2DFA     | W7KKC      | W5QP*      |
| JR3TOE     | F6KOP      |            | W8JA       | WA6HBR     |
| K1AJ       | JH8LEY     | <b>200</b> |            | WK9U       |
| K3HW       | K7CU       | AA5N       | <b>197</b> | YO3DDZ     |
| K8RCT      | KA9OKH     | EI5KO      | AB2E       |            |
| KA1API     | N1QY       | GM7NZI     | DF1IR      | <b>194</b> |
| KD2SC      | ON4LG      | JA8WGX     | HL4CCM     | AD0K       |
| KF5WCP     | ON5GQ      | JK1BIB     | KJ4YLO     | EA6UE      |
| KK9M       | W1ASB      | JR1QLM     | KX7L       | EI7GY      |
| KN7K       | W4RQ       | JS6SCC     | N4BAF      | IW7EDZ     |
| N4AA*      | W7IUO      | K3SUI      | N5JED      | JA8ANQ     |
| N4TD       | W8LIG      | K5EWS      | NG9J       | JH8FIH     |
| NN9X       | W9HZ       | K7QBO      | SM3PHM     | K2HT       |
| NU1T       | WA4DOU     | N9LEO      | VA3NXM     | K4RM       |
| RN3CT      |            | NU4B       | W0IKD      | K9EXY      |
| VA7DX      | <b>202</b> | ON6ZV      | W4LIA      | KK4CB      |
| W5DXQ      | AA4DD      | UA9MC      | W5BK       | KU1T       |
| W7JET      | AG6HE      | VE6PL      | WB2HJV     | N5HC       |
| W7QC*      | DL5MHQ     | VR2MY      | WB4SON     | SM0EUI     |
|            | EA3HDZ     | W7LEA      | WS4H       | TF4M       |
| <b>205</b> | IU8IYE     | WD4OIN     |            | UA4PK      |
| HB9ECS     | K1EO       | WN7J       | <b>196</b> | W1OK       |
| HB9JNM     | K6VVK      | ZL2LW      | EA1AZ      | W1XV       |
| JE4CIL     | K7PT       | ZS6C*      | G0OSK      | W3MRL      |
| JG1LRE     | KF7NN      |            | K1FE       | W7QHE      |
| KA5JSM     | NA2U       | <b>199</b> | K4SAF      | WA9MAG     |
| KJ4UZU     | NJ6K       | DL2JIM     | K8CQ*      | WY4I       |
| N0TR       | SP3EPG     | G0THF      | K9UWY      |            |
| N6DVR      | TF3Y       | JH0AKV     | KI2D       | <b>193</b> |
| N9GKE      | W0DD       | K1TKL      | KP4DKE     | EI6AL      |
| NC1M       | W1AO       | K4NTO      | N4MEC      | JA1VRY     |
| NP3CW      | W4NBS      | K6GFJ      | NE5S       | JH1IZR     |
| PY2SEX     | WA6EZV     | K8EB       | ON6MX      | K6DLB      |
| R0QA       | WB9W       | KB0EL      | SV8RX      | N0YO       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N5TF       | K7RAN      | K3XO       | W0ANZ      | KC9WPS     |
| N6JOJ      | KJ2U       | K8ARY      |            | KO4PY      |
| N8VV       | KM4VI      | KC2STA     | <b>184</b> | N3AO       |
| N9MB       | KN4FO      | KT8D       | AA4OC      | NT9F       |
| PY8WW      | NZ3M       | NX8Y       | AC8L       | W0IEA      |
| R3IS       | OE1JIS     | VE3NJC     | G4VWI      | W6GJB      |
| WB7QXU     | W3DQS      | W4AO       | JF1KIG     | W6IS       |
|            | W5AP       | W4GHW      | K4JLD      | WB8RFB     |
| <b>192</b> |            | W7IMU      | K4RDU      | WL7OU      |
| 7M4CLF     | <b>189</b> | WA8RCK     | K9JDP      | WY9V       |
| EI4HH      | 9H1AE      |            | KB2XJ      | ZS1EL      |
| HK6K       | AA7XT      | <b>186</b> | KC4HN      |            |
| JA8EIA     | AC0W       | A61BK      | KI7HO      | <b>181</b> |
| JH0HVJ     | AI9U       | DL6NW      | KP4DS      | AA3AZ      |
| JJ1CYX     | JA0AVS     | EA2AA      | KP4N       | DF2WF      |
| K2WJ       | JA1IHD     | IW8CGX     | KZ2R       | DL2AMD     |
| LA7QI      | K2GLS      | JA3MIO     | MU0GSY     | DL7BO      |
| LB5GI      | K6UXO      | JG1GJH     | N5QZ       | G8BCG      |
| N7KDT      | K9TRV      | JJ1OKK     | PY2CP      | IZ2CSX     |
| PT7CB      | KE4FW      | JP1GVC     | WA5NOM     | JA0GZZ     |
| R9JX       | M0IFT      | K0MD       | ZS6IR      | JA1PUK     |
| SM6CLU     | N0LD       | K2DF       |            | JE2DOD     |
| UA1OM      | N0SL       | K2RNY      | <b>183</b> | JG1RYQ     |
| W4CIR      | N7VZ       | K2TV       | AC4BT      | K3PIN      |
| W6OUL      | NA2R       | K3LL       | DK3FB      | K4HQB      |
| WZ4RC      | PJ4/NA2AA  | K9RT       | GM1BSG     | LU8ADX     |
|            | R9MJ       | KM5VI      | IT9IPQ     | M0MCV      |
| <b>191</b> | SV2CLJ     | KS0M       | IW1PUR     | N0VVV      |
| 4X6UU      | VA6SZ      | M1EMC      | IZ7GIT     | NC6R       |
| DL6LZM     | WV4V       | N2ZL       | JA1IAW     | NE0U       |
| EA5GXI     | WX2CX      | N9BVA      | JH3EQP     | SM5CSS     |
| HL1MKT     |            | OZ6TL      | K0RAR      | VA3HP      |
| I4UUL      | <b>188</b> | W4HOG      | K3EJ       | WB9TFH     |
| JA6CMQ     | BG8PA      | W6HB       | K3VPZ      | XE2MX      |
| JH1AWJ     | EA7LS      | W8MSP*     | K4WM       |            |
| K6LPO      | IK2GOQ     | W9GM       | KJ4R       | <b>180</b> |
| KE2M       | IZ1JLN     | WR7Q       | KL7KK      | A65BD      |
| KJ7NO      | JA5XPD     |            | KL7NW      | DK8IZ      |
| KR4DA      | JA6JYM     | <b>185</b> | KS8W       | F5AQB      |
| N4QM       | JJ1MNT     | 9M8DEN     | LX2SM      | JA5MOO     |
| UA9AGX     | K2MK       | DL4ZAB     | N4XMX      | JF7RJM     |
| W0JW       | KD4EE      | EI3CTB     | N6KK       | K4OCE      |
| WA1EHK     | KK4CLY     | HK1X       | NI7F       | K5EWJ      |
| WB8EKG     | LZ1XL      | JA1SZN     | NO9E       | K7PTC      |
| YB2TS      | N6XT       | JA2BUR     | W4NE       | K8MVZ      |
| ZS6UT      | PY4AZ      | JM1LPN     | WQ5T       | KB1HY      |
|            | RA9SC      | K4QD       | WW8RT      | KB2S       |
| <b>190</b> | W5TUF      | K7LFY      | YB1RKT     | N1BCL*     |
| AE5FM      | WA5YNB     | K9MMS      |            | N4ST       |
| DL2RD      | WX2K       | KB1W       | <b>182</b> | SV1BYI     |
| HK3J       |            | KC9G       | AB9KZ      | WA9IVH     |
| HL4CBX     | <b>187</b> | N1ZZ       | AC4TO      | YO4AUL     |
| JE3OUW     | AF3X       | N4KM       | DL1MEV     |            |
| JH1AQN     | IZ2MHT     | NC7B       | JA1DCO     | <b>179</b> |
| JJ3BFC     | IZ6ERS     | PY2OP      | JJ1UHZ     | A71AM      |
| JL3RNZ     | JA1UTB     | SP3TLJ     | JM1CMA     | DK1NAL     |
| JR1FCS     | JA4RED     | TF5B       | K4TXJ      | G4YCS      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IK5BSC     | IZ1JIZ     | N1BRL      | IZ8GCP     | R3BB       |
| IW4EII     | IZ8DEO     | NA1DX      | JA1UBZ     | TA1L       |
| JA0NZR     | JJ1HLL     | SM0BSO     | JA7MWC     | W1DAR      |
| JF2AIJ     | JR6GHN     | SM2YIP     | JH1BHW     | W1ES       |
| KR0O       | K0ABC      | SP2LLP     | JM3GXU     | ZP6CW      |
| N3AIU      | K3CWF      | W2FS       | K4EZY      | ZS5LEE     |
| N4KEB      | K4DET      | W4JVN      | K9AAA      |            |
| N5FEE      | K4OP       |            | N0CKC      | <b>169</b> |
| N5SIX      | KC3AK      | <b>174</b> | N7TW       | 4O3A       |
| N8NB       | KD8MQY     | DL5MM      | PY2ADR     | AJ4IM      |
| NS4F       | KM2E       | DL9SAD     | RA5C       | AK1P       |
| UA4SKW     | KN6VTC     | DS5QLJ     | UY2UZ      | CT1ETE     |
| W1MR       | W3KB       | EI4BZ      | WA1KXV     | G8APB      |
| W1PY       | W4UAT      | IK8IPL     | WA4VJK     | JA2CKK     |
| W2FDM      | W4UT       | IZ8EYN     | WA5CMI*    | JE7KCI     |
| W3KN       | W5IO       | JA0BES     | WO5I       | JF3KOA     |
| W4ASE      | W7GTF      | JH1FRW     |            | JH0IEW     |
| W9BS       | WC2C       | JH1XFR     | <b>171</b> | JN1RFY     |
| WA1W       | <b>176</b> | K2YSY      | AB1J       | JR2PAU     |
| WA7HR      | 5P5Q       | KM4A       | CU2AF      | K1QN       |
| <b>178</b> | 5T5PA      | KS4WA      | CU2CE      | KC4AA      |
| 4F1OZ      | E74A       | N8TFD      | G4NBS      | KR4U       |
| AD6DK      | EA1AHA     | NF6P       | GW0ANA     | KW4MM      |
| DS2BGV     | G4DDL      | NI4Y       | K0AIZ      | NI8Z       |
| EA8TK      | IN3FCK     | NN4EE      | K6JJ       | OE6BME     |
| EI5JL      | IT9ABN     | OM2AGN     | K9HQM      | SM7DXQ     |
| F4CPF      | JA1PLT     | PY2RN      | K9KDS      | SV1XV      |
| GM4KHE     | JH1SBE     | W5VU       | KB8KIM     | VA3UU      |
| GM5YTT     | K4IE       | W6SIY      | KD5R       | VE3FAC     |
| JA3AOP     | KA4H       | WM4AA      | KK7MNC     | VE3FRR     |
| K0SRL      | KC5RR      | WY2U       | LU2JCW     | VK5CE      |
| K2JK       | KF8PD      | YB0EIN     | N1SZ       | W1TO       |
| K6IRA      | NU4Y       | ZL3TE      | N3YZ       | W3WH       |
| K9YZ       | W4GV       | <b>173</b> | TA1PB*     | W5WLA      |
| KC1ERO     | WA4TMJ     | 9A1R       | W4CMM      | W7BJN      |
| KE3X       | WA4USA     | DL7AA      | W5GOL      | WB1ASL     |
| NA5S       | WW6G       | EA3NG      | <b>170</b> | WC4B       |
| OD5YA      | XE2B       | EW4A       | CU7AJ      | <b>168</b> |
| OT1A       | <b>175</b> | G0UII      | DS3EXT     | AA5H       |
| VE1OP      | AA3TH      | IW5EIJ     | EI5GM      | AC8TO      |
| W3HKK      | AC0DQ      | JH1CTV     | G3LAS*     | AI4QQ      |
| W4DWS      | CT7ANG     | N3WD       | HB9HHH     | DK3TL      |
| WA7HQD     | DK2GP      | PF1MO      | JA6SUY     | DL5KUT     |
| WB2KSP     | EI8GS      | VK1AX      | JE1GLP     | DS4DBF     |
| WP4CQ      | G3CWW      | VK4CC      | JN1SUT     | F5DBT      |
| <b>177</b> | HB9DTE     | W4GHD      | JR0AMD     | F5EOT      |
| 4F3BZ      | HB9PUE     | W4MOT      | JR6GV      | IZ5BYJ     |
| AK9B       | HP3TA      | W8PAT      | K9BO       | JA1ERB     |
| DD0VE      | HS8KAY     | WA5PFJ     | KI4R       | JA5SEY     |
| DJ9KV      | JA6FEG     | XE2W       | KJ6Y       | K7YZO      |
| DL1SWN     | JH2NWP     | YB4IR      | KQ5S       | KB4KBS     |
| EA4S       | K1GND      | <b>172</b> | N2TC       | KB8DID     |
| G4AFJ      | K4HEB      | CT1AUO     | N2YBB      | KE8G       |
| HZ1GW      | KI4TZ      | E29TGW     | N9ATF      | N4GBK      |
| IK4TVP     | LB2TG      | EA1P       | ON5EQ      | N8JS       |
|            |            |            | PY2FZ      | NM4SH      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NX1P       | KF4IFF     | LA8PDA     | JA1EYN     | W6PG       |
| SM5AFU     | KK4XL      | NJ6W       | JA6NQT     | W8PE       |
| VK7ZE      | N3HYB      | NW6V       | JE2SOY     |            |
| W1HEO      | NN3V       | NY4G       | K0QB       | <b>157</b> |
| W4BH       | SP5AMN     | RA3SD      | K3MI*      | AC4FZ      |
| W8TM       | TF3G       | RW6MBC     | K7FL       | AE5B       |
| WE2K       | VA3IC      | VU3RGB     | K8WVA      | DS4OMS     |
| XE1ILI     | VU2ABS     | W0OGH      | KE4KMG     | F5GSJ      |
|            | W1MO       | W6DOE      | N4HL       | IZ5GST     |
| <b>167</b> | W1RG       |            | N7PIB      | JF2OHQ     |
| EI7JZ      | W3IZ       | <b>162</b> | NR5O       | JH1RFM     |
| G4FTC      | W4ARK      | AA6XV      | VE3TMG     | JH4GNE     |
| HB9TJG     | W6BBS      | AB4FH      | W0PPA      | K0GEO      |
| JA1ASO     | W7YED      | EI4CF      | W1ZS       | K1LTJ      |
| JA2KGQ     | WD8LTM     | JF2SKV     | W9UM       | K2RKJ      |
| J11DMH     | WW3A       | JH1ORA     | WC4V       | K9IA       |
| KB9LIE     |            | JQ2MPJ     | WM9Q       | KB5CSQ     |
| KE4BKL     | <b>164</b> | KA1BQP     | YO6HOY     | KD5RBU     |
| KU9S       | AB7RW      | KA3GWD     | ZS6RJ      | KG6WIK     |
| N8IK       | DD0VU      | KL2R       |            | KM4LS      |
| N8OQ       | DL5ZB      | KV8P       | <b>159</b> | LA8WG      |
| NZ6N       | DS3EXX     | LA1J       | AC0B       | N2XQM      |
| SM1NJC     | G3VQO      | N1BZ       | DL8OH      | N4LSJ      |
| UR9IDX     | G4SGX      | N3PV       | F1OBJ      | N6VH       |
| W5RYA      | G6MXL      | N3TR       | IV3NVB     | N8YQX      |
| W6ZPL      | I8NLC      | N9AZZ      | IZ7QSS     | N9MSG      |
| WA1LAD     | JF7NNI     | NS4X       | JA7HYE     | PP2FN      |
| WA5POK     | JG1WNO     | ON8PHD     | JF3AHI     | SP5NON     |
| WA6MRK     | K0LU       | OZ6EI      | JG1XBM     | TF2LL      |
| WR2G       | K2DC       | VU2TMP     | JR1LZK     | VE3VHH     |
|            | K6ME       | WY7FD      | K9UO       | W2KNG      |
| <b>166</b> | KA5IAU     | YV4DYJ     | KE7BMG     | W6ELI      |
| 7Z1HL      | KD4CM      |            | KM8V       | YB9AY      |
| AB9BH      | N7MB       | <b>161</b> | KX6C       | ZS4JAN     |
| DD9WG      | N7UJJ      | F1BFD      | N4UW       |            |
| JA3WMS     | NC6K       | IC8XIL     | N6DW       | <b>156</b> |
| JE7BUH     | NC6RJ      | JA2HOL     | UA0SC      | AC7JM      |
| K2FJ       | PY2FUL     | JE1COB     | WT3Q       | EA3HPX     |
| K2OP       | VK3MB      | JE7OEC     | WX3P       | EI8JB      |
| K3DQB      | VU2AE      | K3JM       |            | F8DZY      |
| OV2B       | W8BI       | K3LA       | <b>158</b> | G3PSM      |
| SV2ESW     | W9EBO      | KC4DM      | EA5LV      | G4ZWY      |
| TG9AJR     |            | KE9UA      | EA8TZ      | IU5RTR     |
| UA0FDX     | <b>163</b> | KU2A       | IK6BMU     | J68HZ      |
| VA3EJN     | JF2RSF     | N4LKB      | JA1CCG     | JA1GLE     |
| W3JXP      | JG3KMT     | NH6L       | JA2CPD     | JH1IY      |
| W7TG       | JR1HYA     | WA3UTC     | JE6PJP     | KO4DKI     |
| WB8QZM     | JT1CO      | WB2RAJ     | JH2WDT     | M0NGN      |
| ZS1C       | K0BX*      | YB1BML     | K8YAH*     | N4UP       |
|            | K3RWN      | YO6HSU     | KB0V       | N6MM*      |
| <b>165</b> | K3WJV      |            | KC2WUF     | PV8ABC     |
| EA4EJP     | K4GN       | <b>160</b> | N0EUV      | VU2NXM     |
| F5NNN      | K5SES      | EA6AZ      | N5EI       | W1GY       |
| JA4CSJ     | K6GCN      | F5VML      | N9MR*      | W4AFB      |
| K2MHE      | KB8NTY     | FM5FJ      | NT5O       | W4JDS      |
| K3GW       | KM2O       | HB9MXV     | W4TE       | W8EOG      |
| K6BR       | KM4CQG     | IW1GEU     | W4VG       | WB2AA      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| YO8PS      | HB9BMY     | WB8TGY     | <b>148</b> | AI2S       |
| <b>155</b> | IU8GNY     | <b>150</b> | AD6KQ      | EI3IO      |
| DL6ZBN     | K0JDD      | 7N2JZT     | AD9DX      | G4EHT      |
| EI3HA      | K4AEN      | AC4XO      | AK4AO      | IW2FLB     |
| EI9HX      | K4NKT      | DK1MCS     | AK6I       | JR2CCH     |
| JH8UGL     | K5DXR      | JA1CPN     | DL2VWR     | K0ASA      |
| JP1EWY     | K6VWE      | JA7PKV     | DM5JBN     | K0JJR      |
| K3KY       | KF3N       | JR4VEV     | ER0FEO     | K3GO       |
| K6RI       | NY7T       | K4TR       | GM1TBW     | KB8ZUN     |
| K7PO       | ON4EB      | K5VG       | HC1HN      | KO3F       |
| KD2GC      | ON5GF      | K6OJ       | HL2ADO     | NT5EE      |
| KE7AUB     | PY2AB      | K6WY       | IK0XKP     | PA3AIN     |
| KF1P       | RA3CO      | K8LBT      | IK8OZV     | PY2BT      |
| LB8OH      | SP1NEN     | K9QA       | IZ1EPM     | W1MRH      |
| N0TK       | VE7YY      | KK4TKJ     | KA5SYP     | WB1S       |
| N1HO       | W3KHZ      | KY6AA      | KC2RDW     | WI4R       |
| N4LV       | W8WV       | N0IW       | N4BRF      | WJ1B       |
| N6FS       | WB5ZAM     | N2CJN      | N4DJT      | <b>145</b> |
| NR0Q       | WJ8Y       | N9AVC      | ON5RKN     | EA1MV      |
| NZ0O       | YO3GJC     | NR2D       | SM0XG      | G3VAO      |
| RK2M       | <b>152</b> | OR4K       | SM3DXC     | IK6CGO     |
| VE7SZ      | AI6P       | PA0QRB     | UA6XT      | IZ0COI     |
| VU2SWS     | CE3FZ      | PT2ND      | VU2OY      | JA0BEJ     |
| W6DRB      | DS5JMG     | R2ARR      | W2ARP      | JA2FRC     |
| W8VK       | IU4BJC     | TA1CQ      | W4EJG      | JA3FRI     |
| WA8Y       | JA1RRA     | YB1AYO     | W4IDX      | JH1EGT     |
| WB3AVD     | JE2VYM     | <b>149</b> | WW5L       | K8MN       |
| WU1U       | JK8VMB     | 7L3SQL     | <b>147</b> | K9MQ       |
| YB2TJV     | JR4DHK     | A92IO      | CT1DMC     | KA4AHU     |
| <b>154</b> | K1FUG      | AA4FU      | CT7ABD     | KB1AWM     |
| AA5B       | K1IG       | AA4MM      | E73D       | KB4CRT     |
| AC9GK      | KD2OV      | DJ0AH      | EI3ISB     | KD2RUY     |
| AD7XG      | KD9ZR      | DS4DRE     | JA5CDL     | KG4OJT     |
| DS5WQT     | OH3TY      | EA5XV      | JA5IBP     | KI0HA      |
| DU1KT      | SV2DSJ     | JA2ACI     | K1RI       | KN4AMX     |
| G0FWX      | W6OZI      | JH1HRJ     | K4HYJ      | M0PCB      |
| IC8SQS     | W9LU       | K3HPA      | K7UW       | M0VCB      |
| JK1AKA     | WA2BOT     | K4ZRJ      | K9WMS      | NA8W       |
| K2CDJ      | <b>151</b> | KA7CVJ     | KB2GCG     | OE9DGV     |
| K8CR       | AB0RX      | KB7V       | KD9BIE     | OH3GGQ     |
| K9AAN      | AB5YI      | KH6XT      | KI4NSP     | VE7UM      |
| KA1CTL     | IZ4IRO     | N1CNG      | KX4I       | W3UNX      |
| M3DFW      | JA4DLF     | N1GNB      | LU2AH      | W4DN       |
| N5MT       | K0FD       | TA1AL      | N2SO       | WF5I       |
| UW7UA      | K5KG       | VR2VGM     | N2YU       | <b>144</b> |
| W4GH       | KG5NP      | W0ZX       | N9QQK      | DJ6OZ      |
| W4WB       | KN4WOJ     | W5PD       | W4TNH      | HB9BEM     |
| W6RFF      | KX2B       | W5WS       | <b>146</b> | HL2DBP     |
| WC2L       | N7LL       | W7FI       | 7J1ABD     | IK5ZAJ     |
| WM5H       | N9ATD      | W9GFB      | 9J2BS      | JA9EJG     |
| WU8T       | NE5C       | YB0AZ      | AB1NS      | JH4GXE     |
| <b>153</b> | NJ1Q       | ZS2I       | AB5GU      | K1XGM      |
| AA9WO      | OZ9U       | ZS6HON     | AE4VJ      | K2IRM      |
| G8GHD      | VE3NKS     |            | AE5LK      | K4GHS      |
|            | W4TUN      |            | AG5Z       | K9BQL      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KA9JCP     | <b>141</b> | JS1LQI     | KC5LT      | LZ2HM      |
| KE3ZT      | EA5PS      | K0GK       | NI0P       | MM1PTT     |
| KI2Y       | I0BJV      | K4NI       | PA9JO      | N4PAJ      |
| KJ7KOJ     | IK2BBU     | K5GZR      | RM4C       | N5ZY       |
| N4WD       | JA7JAA     | K8RMC      | SV3GLL     | NN8L       |
| NN6K       | KN9N       | KS0JD      | W0XE       | PV8RR      |
| R6TY       | KX5U       | N2ADE*     | W1GXH      | SV9FBK     |
| SV1AER     | N0AKC      | N4EDT      | W3/NH7C    | TF1EIN     |
| SV3EXP     | N5TU       | N8TEM      | W3RMS      | W2GHD      |
| W4KCM      | N8AGU      | NB2P       | W9FF       | W5TMC      |
| WB5KSD     | N9IXD      | NK7I       | W9TO       | W5YKU      |
|            | NO2C       | OH3DP      | WA0WOF     | WF4W       |
| <b>143</b> | OE6CLD     | OZ9GA      | WB5TOI     |            |
| AK1N*      | RM6LW      | PY3SB      | WV0Q       | <b>134</b> |
| DJ5DT      | SV7CUD     | TF1A       | ZR6GR      | DB9CR      |
| JA1CPU     | W3ATV      | UA4HAD     |            | DL2DCX     |
| JE4WOK     | W3ENM      | VE7VZ      | <b>136</b> | F5ELL      |
| JJ1IRS     | W3NRJ      | W9RB       | AA7UN      | IV3XWD     |
| K0ARM      | W5HNK      | WN1M       | AG4TO      | IZ1UKG     |
| K3WGR      | W7PC       |            | AK9L       | IZ8LMA     |
| KB2TGU     | W9FML      | <b>138</b> | DG1SGW     | K2GW       |
| KZ1X       | WA4UWD     | C31MF      | DL5FAC     | K4GM       |
| N1BKB      | XE2AD      | F6FHZ      | HL4RBR     | K8GT       |
| N5RN       | YO9GJY     | F8EZE      | IT9JPS     | KA9TOX     |
| N9RE       |            | HB9HFM     | IW0ECV     | KC4LZN     |
| N9XG       | <b>140</b> | HB9WDF     | IZ0RPS     | KC7CS      |
| OK2FB      | AA9AA      | IK8PGE     | JA7NGE     | KI0KN      |
| SQ2BXI     | G0HSA      | JA0PZJ     | JR4OTP     | LZ1MDU     |
| W3GP       | G4FVZ      | JA2LMY     | K7YMG      | N3GTG      |
| WA2MUA     | JA1JYS     | JE6UWU     | K9CHP      | N5TW       |
| WA6URY     | JK1OTP     | K2KIB      | KJ4FZ      | NK5Z       |
| WF7T       | K0IO       | K4AU       | OH4KRN     | PY5VC      |
|            | K7JH       | K5MMH      | PA5X       | SV2BXA     |
| <b>142</b> | K8JRK      | KC2NJ      | RN0C       | UT9LC      |
| AA2T       | N1AH       | KC8IVC     | VK2GR      | VE3EDY     |
| AD8NQ      | N1UZ       | KF2G       | VK7AP      | VE9VIC     |
| DS5BRE     | N4GRC      | KL7XO      | VR2IL      | W0QD       |
| EI2II      | N7FF       | N1FOJ      | W2RQ       | W3WTD      |
| G3VXJ      | NA6XX      | N3OUC      | W2WGK      | WA7VHT     |
| HB9ARK     | NA9L       | NE1RD      | WM4W       |            |
| HB9GIV     | NS0W       | SV2JU      |            | <b>133</b> |
| HS1JZT     | NS7U       | SV3KH      | <b>135</b> | EA2BFM     |
| JA9KA      | NZ9Z*      | VE3BHZ     | EI9CN      | HC1E       |
| JA9KRO     | VR2CC      | VU2DED     | G0MMI      | JR6LDE     |
| JE1TNL     | W0MF       | WO6T       | G4PUQ      | K2IE       |
| JL2ULM     | W7QF       | YB2IQ      | HC1HC      | K3UT       |
| KB4DSL     | YB5WIR     |            | HL2MHU     | K4CNF      |
| KF9LI      |            | <b>137</b> | HS3OY      | K6EV       |
| KG5POL     | <b>139</b> | A71XX      | IS0EBO     | K7CMZ      |
| N3DV       | 7Z1CQ      | AJ6X       | JA1RBY     | KA4LBD     |
| W3MF       | AB4BJ      | DL9KSM     | JM3XZC     | LA9JKA     |
| W7LEB      | AF3K       | HB9DPO     | K2ZD       | N0DL       |
| WA7ZXD     | AF9W       | JA3MAT     | K4TG       | N2IFA      |
| WB6FWS     | AI1W       | K0UBR      | K6CW       | N2SG       |
| WU4B       | DK4MX      | K4VAC      | K9KJ       | N4VN       |
|            | IZ0GVZ     | K9JIG      | KB1OIQ     | N6GY       |
|            | JA0NPQ     | KB7DT      | KS4Q       | N8LCU      |

|            |            |            |            |            |
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| N9NFT      | K3IRV      | K7ORK      | IZ1UKF     | DL1TPY     |
| NC3O       | K4IU       | KG2V       | JA1PHE     | EA4E       |
| SM6WET     | K4NNQ      | KI6RRD     | K0FF       | F5BEG      |
| SQ9DXT     | KG5VK      | KW8I       | K4SAW      | JA9ALR     |
| UA0ABB     | LB8CA      | N8KUS      | K5WRE      | JA9EEH     |
| V31CQ      | N4WOT      | NE5W       | K6DJ       | JE7KQU     |
| VE3XK      | NO3U       | NF4L*      | K7LOL      | JH6JWE     |
| VE7NY      | OH7HM      | NW3U       | K7LVJ      | JO1SIM     |
| VR2ZXP     | VE2WY      | RA9SAS     | K7VL       | JP7TIT     |
| W1IZL      | VE7XT      | VA3AYA     | K8SI       | K4AEH      |
| W6QO       | W1MJC      | VU2OT      | KD2NF      | K4MSS      |
| WC9C       | W2UB       | W1ARY      | KE8NOA     | K8PGJ      |
| YB2BNN     | WF5E       | W5RAE      | KF8N*      | KP4ED      |
|            |            | W8HB       | KG4URP     | KW1X       |
|            |            | WD4GZW     | KJ4QDZ     | KW7XX      |
|            |            | XE1SAX     | N0UCR      | LA2XNA     |
| <b>132</b> | <b>130</b> |            | NE6V       | LA5HPA     |
| AC5Q       | AA0BH      |            | OH6IH      | LU9DO      |
| F4GTB      | AA2VG      | <b>128</b> | TA2RC      | MM0INH     |
| IK7ZLW     | AK0A       | 4X4JU      | VU2IT      | N0AZZ      |
| JE4FNC     | DJ3EJ      | 5H8HZ      | W6CUA      | N3DD       |
| JE7FOP     | I8DKR      | AC2QH      | ZL3REX     | N5XUS      |
| JG2NXV     | IZ2GNQ     | CR7BRV     |            | NJ2X       |
| J11IZS     | JH1OVY     | HB0RER     |            | NS7K       |
| JJ1CWC     | K0SQ       | HI3I       | <b>126</b> | VK2DAG     |
| K4WJ       | K5NV*      | IW9FRB     | DL9CP      | W0GWK      |
| K5KEW      | K9JE*      | JA2KPW     | G3VDB      | W3LWH      |
| K5PC       | KE4YOG     | JJ1IDW     | JA0EBV     | YU1JF      |
| KB3KJ      | KI3O       | JK1MZT     | JG4OOU     | ZL2DD      |
| KF2ZQ      | KK4ODQ     | K0FJ       | JH3IOY     |            |
| KF6A       | KO6UW      | K0HQP      | JJ1VFE     | <b>124</b> |
| LZ1XZ      | M0AQM      | K1HC       | JT1DN      | AC6FU      |
| M0RTP      | N2FY       | K4AVO      | K4RP       | DS2GOO     |
| N4GOA      | N2YF       | K5GM       | K7BWC      | EI2IP      |
| N4UFP      | N8ERL      | K8CJY      | K9LCR      | HB9BEP     |
| NC7M       | NG4DX      | K8ZEE      | KD0KZE     | HC2PY      |
| NJ4V       | OZ7BQ      | KQ6K       | KF4JHG     | JH1VWP     |
| NS0D       | PY2YW      | N6BDX      | KG8OU      | K4TMG      |
| PY3OG      | VE2YG      | NQ4A       | KM6WXB     | KB4ET      |
| TF8GX      | VE7ON      | PP5VA      | N2BSA      | KC0V       |
| TG9AWS     | VR2CO      | PV8DX      | N3TTT      | KN4OK      |
| W6VFA      | W0TLX      | S51MA      | N8JK       | N0LGU*     |
| W7GSV      | W1HQ       | TF1EM      | NB3R       | N0RQ       |
| W9CTJ      | W4OV       | VE3MSC     | NT4K       | N2MN       |
| WA1HXX     | W5SG       | VE3QAA     | PF7M       | N4PGL*     |
| WF8Z       | W9MB       | W1XK       | PG0S       | N5OP       |
|            | WQ5O       | W2GGY      | SM6WXL     | NS6E       |
|            | WW4N       | W4CC       | VA2GA      | SM6YEC     |
| <b>131</b> |            | W4LLP      | VK4BUI     | W0RH       |
| AE1T       | <b>129</b> | WA8IWK     | W7CB       | W2YWC      |
| AE7U       | AC9HJ      | WD1M       | W7WES      | W4SW       |
| G5CL       | EA4OR      |            | WD9IOK     | W9KM       |
| JA1CCH     | EI6GI      | <b>127</b> | WW6W       | WA6VZN     |
| JA1QEY     | HB9AZO     | 6K5AQY     |            | WB6RAB     |
| JA1WTO     | HB9MZI     | EA5DKU     | <b>125</b> | WT5L       |
| JA3KWZ     | IS0/YO3RA  | EI4GJB     | AB2NI      |            |
| JH0LME     | IZ7QFN     | F8DHE      | AF8C       |            |
| JH3PRR     | JL3SIK     | I1FBJ      | AI5EG      |            |
| JH7CSU     | K5LLA      |            |            |            |
| JR3PKO     |            |            |            |            |

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| <b>123</b> | IT9GNG     | ZL3RIK     | WB4UBS     | W0QL       |
| AA9XA      | JA1CC      |            | WB9AZA     | W4SKW      |
| AC6DD      | JI1LLD     | <b>119</b> |            | W4WCD      |
| DJ9KM      | JI4HKA     | AC7ZG      | <b>117</b> | W6JJW      |
| DL5HU      | JR4NUN     | DL2OW      | 9K2HM      | W7VP       |
| F4RST      | K0WJ       | EI2HZB     | EI8JX      |            |
| IV3EFE     | K1XO       | F8GB       | HA5DI      | <b>115</b> |
| JA1PRV     | K3LAB      | HA2EQD     | HL4GHT     | 4S6RYD     |
| JE6RIJ     | K3UW       | K0FTC      | IK2WSO     | A71EM      |
| JJ1XVA     | K4RSA      | K0SQS      | IZ3DBA     | AA2F       |
| K3RRR      | K8FB       | K4WSW      | JA1DIO     | AA9JC      |
| KA5OWI     | K8TLC      | K5VSD      | JA5EEU     | AF4OZ      |
| KH6P       | KA9JAC     | KA4KBX     | JE2FUP     | AJ6V       |
| KZ5JEF     | KC1RET     | KC5N       | JH5OTE     | DS5AAQ     |
| N2SCJ      | KG2U       | KD6WKY     | K3ZI       | GM0SCA     |
| N5CR       | LA4RT      | KI0G       | K4PWS      | IK4EWN     |
| W0LGQ      | N1GFV      | KR9A       | K5TU       | IU1RLJ     |
| W2OIL      | N3CAL      | N4MC       | KA4IZN     | IZ7HNO     |
| W6NT       | NC8I       | N5VBK      | KW4WD      | JE1CTA     |
| WQ8T       | VU2XE      | NA1RL      | KY6J       | JE1FYV     |
|            | W2EQ       | OM6CI      | KZ4EX      | JF1FSW     |
| <b>122</b> | W2GM       | TA1HZ      | N3STZ      | JK2VOC     |
| DL6WM      | W5JE       | W2XX       | N4ZR       | JN3XEZ     |
| EA2RY      | W8TE       | W9COS      | N5MI       | K1RE       |
| EI5KI      | ZS2ACP     | WA2ALY     | NJ9Q       | K2CQW      |
| JH9FCP     |            | WD0ANB     | VU2MUD     | K3OK       |
| JI1FXS     | <b>120</b> | YB9WZJ     | W2ZK       | N0VTZ      |
| JL7SNM     | AA4QE      | YU1LD      | W4POT      | N1TQP      |
| K3QB       | AB8M       |            | W6CN       | N3COB      |
| K9BR       | DB3KE      | <b>118</b> | W7NP       | N6DSC      |
| K9TVG      | E70X       | 7N4OBV     | WB2UFF     | PV8AAS     |
| KL7XD      | EA4ESI     | AC8AZ      | WT9U       | R7CD       |
| KO4XI      | EA4TX      | AK3E       | ZS6NK      | SM4RGD     |
| KP4DDY     | HB9AJY     | DB4RG      |            | SQ2AF      |
| KR7RK      | HB9GZE     | DD8BA      | <b>116</b> | W4DFU      |
| NG0G       | HS7WMU     | DJ0CL      | G3LOJ      | W4FDS      |
| NZ5F       | IK1RKN     | DJ5FZ      | I7NOT      | W6EKR      |
| S52R       | IU8LMC     | HB9IBA     | IW7DMH     | W7GB       |
| TA1UT      | K6SY       | IZ4GOL     | JF1WRV     | WA3HR      |
| VU2MB      | KG4IYS     | K3FS       | JH1IHG     | WA3YZD     |
| VY2RU      | KK4MA      | K3MSB      | K0HB       | WA8KNE     |
| W1KKG      | KK5J       | K3WSU      | K0MB       | WB2JFP     |
| W9LCQ      | N0OK       | K5KDX      | K1JKR      | WB2MKX     |
| WA5YOM     | N8XS       | K6JAD      | K4BNF      | WB8YTZ     |
| WB4JPG     | NJ8G       | KD2UF      | K4HDW      | YV4EH      |
| WB6PIH     | NR5R       | KD4EUH     | K4LCP      | ZS1IS      |
| WD6T       | SM3WMU     | KK5ID      | K5PBR      |            |
| WO4L       | UA3DUJ     | N0ATQ      | KI8AE      | <b>114</b> |
| WW1WW      | VA7DJ      | N8AID      | KJ6YK      | 2E0XAR     |
|            | VE2JM      | UA1TGQ     | N4LS       | AF6O       |
| <b>121</b> | VE7VV      | VA1SEA     | N4WMB      | DL2NAI     |
| DD9WL      | W1USN      | W2MPK      | N9ETH      | DL4FDM     |
| DK7VW*     | W1ZZ       | W2RS*      | P40P       | IK2SYK     |
| EI9GLB     | W8YV       | W4/KL7GLL  | S51DV      | K1TWF      |
| F6JSZ      | XE1AO      | W5EC       | SA7CJO     | K2KYH      |
| G3YFE      | XE3E       | W9JJ       | VE3KKB     | K9XR       |
| HL1OYF     | YO5QAW     | WA1DD      | VU3WUA     | LU6XQB     |

|            |            |            |            |            |
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| N1KM       | K5YE       | WZ9B       | NA6MB      | YB1SKR     |
| N8LAS      | K6SLO      |            | NG4C       |            |
| NE3K       | K9YKL      | <b>110</b> | NN7O       | <b>107</b> |
| TA3J       | KB8HRT     | 7L3IUE     | PG2AA      | AA2WC      |
| TA7AZC     | N4JJS      | AK4N       | RU9F       | AE4G       |
| VE3VV      | N7JXS      | CT1FPW     | RW3QHN     | AG4SO      |
| W1BYH      | N7MW       | CT7BQH     | VA3VF      | DL5KLX     |
| W2MW       | NC4RY      | DL3XAC     | VE7BC      | DL7LX      |
| W5MJ       | ND4K       | EA1BLA     | VE7SO      | EA1FF      |
| W8EH       | NF4J       | EA1NO      | W0ZY       | EI2LH      |
| WB9WHQ     | NL8F       | G3LPS      | W3WN       | F5PBL      |
| XE2AU      | TF3MH      | G4LFU      | W4CRN      | FM4LV      |
|            | VA6SP      | J15WDC     | W5DP       | IK8TEM     |
| <b>113</b> | VE1AOE     | K9GL       | W5GCX      | IT9ZEO     |
| 7K1LUE     | VE3DIT     | KC9IKB     | W9GWP      | JA2DCN     |
| AA4RX      | W1WCI      | KD4SR      | W9IAL      | JA4JSL     |
| BD7IBN     | W3SW       | KF6I       | W9LYN      | JA5JUG     |
| DL3ANK     | W7SMW      | KI5QQG     | WD0AJG     | JM7SKE     |
| DL9QJ      | W7VV       | LA3ANA     | WN9A       | K0MU       |
| EA5HB      | WA2IBZ     | N1XL       | WZ9W       | K2KNB      |
| EC4KW      | WA3IIA     | N5LKE      |            | K6BY       |
| F4HAB      | WA4NEL     | N5PD       | <b>108</b> | KR4Q       |
| GM1DSK     | WB4CTX     | N7WFK      | AB6WQ      | KV3W       |
| HS5XWY     | YB1RQX     | N9EA       | AF8P       | N0TNJ      |
| JA0ADY     | YO2OXD     | ND0B       | BV6CC      | N1ECC      |
| JA0IJG     |            | NT6AA      | DJ5AM      | N3EA       |
| JD1BLY     | <b>111</b> | SM6LPG     | DL7UHD     | N3PW       |
| JG0HEW     | AB3TM      | SM7TZK     | EI3GV      | N4RT       |
| JH1GNU     | CT3DZ      | W2FDJ      | EI5FQB     | N6AJR      |
| K0INR      | DU1IVT     | W2PS       | F5VIF      | N6UOZ      |
| KC4ZA      | DV3FM      | W4EY       | G3YBY      | N7TP       |
| KD2CYU     | EI2HIB     | W7WT       | JE1GSD     | NN5O       |
| KE1IU      | EI4GNB     | W9HT       | JH3AEF     | OZ5D       |
| KM4ODS     | G0RPM      | WA0CIE     | J11MPS     | R2AB       |
| OM4KW      | IZ4COT     | WB2BXO     | J15RPT     | SP7LPD     |
| ON7RK      | JA1DHY     | WB4EVH     | JP1RLN     | VA2EU      |
| SV4FFL     | JA3DLE     | WV1K       | JS2LPJ     | W0VU       |
| VU2JXL     | JF1AZQ     |            | K0CCM      | W4WNT      |
| W4LEW*     | K0XM       | <b>109</b> | K1NV       | WX7B       |
| W5MF       | K4HR       | 9H1AZ      | K4LQ       | YB8HZ      |
| W7EY       | K4JDJ      | DB2WD      | K5HW       |            |
| W8ZR       | KB5RW      | EI2FG      | K5JUC      | <b>106</b> |
| WB4PWZ     | KT5V       | EI6GF      | K7WTG      | 5W1SA      |
| WB8LEM     | N0MHL      | G0DTX      | KA2F       | AA7DK      |
| YE1AR      | N2YCH      | HG6IA      | KB9S       | DC1TK      |
|            | SP7ASZ     | IT9BLB     | N3ER       | DL3DUE     |
| <b>112</b> | UX5XK      | JJ2BLV     | N6PSN      | F6ARS      |
| AC8MR      | VU3DJQ     | K5IUC      | N7WR       | FM1AG      |
| G4WGE      | W1RH       | K5ZD       | N8KOJ      | G4HUN      |
| G4WWG      | W7FS       | KD8DEU     | N9MKC      | HI7SB      |
| JA1GFD     | W9CLA      | KE0GHU     | SV3RKM     | IK2HKN     |
| J11GDS     | WA8COB     | KJ2AM      | TF3DT      | IZ0SPA     |
| JJ3OFL     | WB2SNN     | KU4A       | VE3ZN      | JA1GQC     |
| JK1AIA     | WB4HMA     | LU3XX      | VU2OR      | JA2RP      |
| JQ3TAN     | WB4SIA     | N1TQ       | W0PMO      | JA5GOJ     |
| K4AAP      | WB9MSM     | N6RVI      | W9OQI      | JA9KTT     |
| K5RQ       | WX0B       | N9OI       | WU6K       | JJ1VRO     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K0DKR      | N4MTT      | WA3PAK     | AD4J       | JA1KZP     |
| K0YA       | N4MWY      | WB4ABY     | DB6VH      | JE0EHE     |
| K1FBI      | N8TT       | WB9M       | DH4RL      | JE2VVN     |
| K2AMI      | N9APK      | WU1T       | DU3GKT     | JF2UZW     |
| K3NO       | PY1KZ      | YO6BHN     | EA8AAH     | JH3GBS     |
| K4FW       | SO5AS      | ZP9CTS     | F4FPR      | JH9CEN     |
| K5PSN      | UN7ZO      |            | G4LRG      | J11BHO     |
| K6DAV      | VE7GEL     | <b>103</b> | IU2LFP     | JM6NVD     |
| K9DUR      | W6KF       | AA8DC      | JA0BXP     | K0FA       |
| KC3OPI     | W9IE       | AB8OU      | JH7VTB     | K3JMH      |
| KF5TL      | W9JOY      | AC0WL      | JI8BRZ     | K6DEX      |
| KI4PG      | WD4OHD     | AG1T       | JJ1QJP     | K7IA       |
| LA4DM      | YB6LAY     | C93PA      | JP1KHY     | K9IZT      |
| N0IN       | ZL1IM      | DJ4LR      | JQ3JUK     | K9ZG       |
| N8NIJ      | ZS6AKU     | DL6ZNG     | K0OOK      | KB4FB      |
| N9PWM      |            | DM5TI      | K4NLL      | KC3MAL     |
| NA4D       | <b>104</b> | G4NAQ      | K5HX       | KC3NIE     |
| VE2GT      | A71UN/P    | G8GFF      | K6XJ       | KD4QMY     |
| W0QKL      | AC7DX      | HI8S       | KA3CZY     | KG4TEI     |
| W2TX       | AF6WU      | HS1FVL     | KC1UX      | KJ8N       |
| W3TZ       | AF7WM      | IS0BZR     | KI4SFT     | KN6HIP     |
| W4OEP      | AG5ND      | IU0HXY     | N0SFF      | KT7P       |
| W5DWA      | AJ9U       | JA5ALE     | N1KI       | LA8FNA     |
| W7UV       | AP2IA      | JF1UOW     | N4DIA      | N4HUF      |
| WL7CG      | DS5KJR     | JG1LFF     | N4DOU      | N4PHH      |
| WV4E       | EA1AA      | JG5VFK     | N4QOG      | N7WRH      |
|            | G4GEE      | JR1WCS     | N9ITB      | N8OYY      |
| <b>105</b> | HB9CXK     | K6JAV      | N9NBC      | N9ZJ       |
| 7Z1SJ      | IK2HLM     | K9LC       | NZ1I       | NM2D       |
| AA4EA      | IS0BQE     | KA8HDE     | OK2QQ      | ON5BVB     |
| AI4EY      | JA1QFX     | KB2FMH     | RZ6MJ      | PC5F       |
| EA5DPL     | JA3VUI     | KC8RPV     | T88UW      | PT2DF      |
| EA5WP      | JH7UYN     | KJ4SKO     | TG9AKH     | SP5DAA     |
| EI4DQ      | JK3NSD     | M0PTZ      | VE3AXW     | UX4UM      |
| EI4IZB     | K4QS       | N2BT       | W0RMS      | VA2SS      |
| EI8GVB     | K6TT       | N2XTT      | W3UTD      | VE7DAY     |
| EI8IQ      | K7FDR      | N4CBS      | W4QJ       | W1GF       |
| F6BZT      | K7UWR      | N4NYY      | W7AUM      | W2PTP      |
| IW8AWZ     | KA0IQT     | N4PF       | W7DGP      | W2SUB      |
| JA1QOQ     | KB3Z       | N9KQQ      | WM4R       | W4PM       |
| JH1JNR     | KI3F       | OZ5JQ      | WU9D       | W4VZH      |
| JN4SNG     | KJ5RC      | OZ5VO      | WV4Y       | W4YR       |
| JP1TDG     | LX2KD      | SM4FYX     | YO4CPO     | W6DQ       |
| K1KQC      | LZ1JZ      | VA3WEB     |            | W7KHZ      |
| K1MDA      | N1MIE      | W4CU       | <b>101</b> | W8QW       |
| K1RY       | N4IR       | W5TZX      | A41MK      | W9ZT       |
| K4ZMV      | N6GEE      | W7DEG      | A41ZZ      | WA1UZO     |
| K5WE       | N8WXQ      | W8FAX      | AA6E       | WA4RYW     |
| K7ADD      | NK7L       | WA4IXW     | DK7GH      | WB5HJV     |
| K7HV       | NP4AA      | WB3EVL     | DL1QQ      | WB9AIS     |
| KD4BPZ     | R7LA       | WB8PKK     | DL4KUG     | WJ5K       |
| KF5ER      | R9GM       | WD8KRV     | DL5JH      | WS4WW      |
| KF6XA      | W4BZM      | WW5RC      | EC1AE      | YO2ADQ     |
| KH6CQH     | W4GKR      | ZS6CR      | G8GNI      |            |
| M5LRO      | W7HJ       |            | GI3SG      | <b>100</b> |
| N0JDK      | WA2HIP     | <b>102</b> | IU4KET     | 6K5XZE     |
| N2GSB      | WA2NBG     | AA1SU      | IZ3GJL     | AA9D       |

|        |         |
|--------|---------|
| AB8YZ  | N3NVA   |
| AC0DH  | N3VJ    |
| AC0XY  | N4FKH   |
| AC8IL  | N5LJL   |
| AC9DX  | N5YJZ   |
| AE6RR  | N6AKI   |
| AL7GA* | N6GL    |
| CT3EE* | N8ZFM   |
| DG7YEO | N9VPV   |
| DH9DX  | NJ9C    |
| EA3DNC | NW2I    |
| EI5EV  | NX6D    |
| EI6DTB | OE7BJT  |
| EI9HQ  | OH6HSD  |
| EW4DX  | PY1NS   |
| F5JWH  | PY4OG   |
| G0GFC  | R3LC    |
| G8JUS  | SM6STI  |
| IK7NXU | SP2BUW* |
| IS0HKK | SP5BMU  |
| IZ1XBB | SP9FWQ  |
| JG3LDD | SV1EOS  |
| JH6WMG | VE2ACP  |
| JJ1HHJ | VE3GFN  |
| JJ1SZA | VE3NLS  |
| JK1CEK | VK2IS   |
| JL1JJD | VR2UNG  |
| JQ6NNK | W1AVK   |
| K0PG   | W2ECK   |
| K1PU   | W3JM    |
| K2ITT  | W3TC    |
| K3BQ   | W4CG    |
| K3TXW  | W4ETB   |
| K4DXT  | W4MIG   |
| K4KYN  | W4MOS   |
| K6BLG  | W4VAB   |
| K7RB   | W6WVW   |
| K8DTF  | W8BFT   |
| K8VE   | W8BZY   |
| K9EA   | W8TMB   |
| KB5YN  | W9SMN   |
| KB7ZUT | W9TVX   |
| KC5W   | WA2FAA  |
| KC8YG  | WA2VJL  |
| KD1DT  | WA4GPM  |
| KE0QPG | WB0RXQ  |
| KE1AU  | WB2VLM  |
| KF5BA  | WB2ZEX  |
| KK6MF  | WD5FCA  |
| KL7QW  | WI0E    |
| KW4SW  | YB0KTT  |
| LA6JKA | YB1BUL  |
| LB7PJ  | YB3LZ   |
| N0JX   | YB8BRI  |
| N0KM   |         |
| N2EI   |         |
| N2QLT  |         |