

## ARRL DXCC - 17 Meters

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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                                                                   | 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                                      | 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>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<br>W0BV | <b>343</b><br>CT1EEB<br>DJ9ZB<br>F6DAY<br>I4AVG<br>I4LCK<br>JA0UUA<br>JA1BK<br>JA1HGY<br>JA2JPA<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>JA2JW<br>JA4DLP<br>JI8DGO<br>JR2LJO<br>JR7VHZ<br>K4QL<br>K4UTE<br>K5NA*<br>KU0A<br>LU2NI<br>LZ2DF | <b>340</b><br>AA1ON<br>AA1QD<br>F6BKI<br>HB9BIN<br>IT9DAA<br>JA1ANR<br>JA1BOQ<br>JA1EOD<br>JA2DPC<br>JA2XYO<br>JA5IU<br>JA7MSQ<br>JE1SYN<br>JG3QZN<br>JH2FXK<br>JI2KXK<br>JR9LKE<br>K0EU<br>K2TE<br>K2VV<br>K3KO*<br>K3WC<br>K5RK<br>KD5M<br>N4PQX<br>N4XM<br>NI0G<br>NO8D<br>OE3GCU |
| <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                                                                                                              |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| OE6IMD     | W9RPM      | EA2IA      | JR3OEH     | <b>334</b> |
| PY2SP      |            | EA5RM      | K0CA*      | AB9V       |
| R3OK       | <b>338</b> | G4OBK      | K1HT       | AC4G       |
| RA7A       | AD1C       | HB9DDO     | K4CN       | CT1BH      |
| RZ3AM      | EI7BA      | IZ5EKV     | K4IQJ      | EA3GP      |
| SL0ZG      | F6EXV      | JA1SJV     | K6AM       | EA5BY      |
| SM4EMO     | GM3POI     | JA1VLK     | K7ZA       | EA7TV      |
| SM5KNV     | HB9AMO     | JH4ADV     | K9YY       | FK8CP      |
| SM6CCO     | I2XIP      | JL1RUC     | LA5IIA     | HB0CC      |
| SV1RK      | IK4DRY     | K1HTV      | N4AH       | I5HOR      |
| W0MHK      | IK5PWQ     | K5KC       | N4JJ*      | JA1XCZ     |
| W2YC       | JA1XEC     | K8PT       | SM6CMU     | JA3GN      |
| W4DKS      | JA3PIS     | K8ZTT      | SP6CIK     | JA7IC      |
| W4PK       | JA5MHD     | K9IR       | VE1DX      | JA7JWF     |
| W5OZI      | JA5WIZ     | N3NT       | VE3EXY     | JJ3HGJ     |
| WB9Z       | JA8RJE     | N7RT       | W1RM       | JR1BLX     |
| WD5COV     | JA9APS     | N8DJX      | W2LO       | K1BD       |
| W18A       | JE2LUN     | ON4CD      | W5XX       | K4HB       |
|            | JF1KKV     | OZ1CTK     |            | K9CT       |
| <b>339</b> | JF1WPB     | PY5HOT     | <b>335</b> | KE9L       |
| DJ8NK      | JF3KON     | R5AJ       | AB4IQ      | N5OK       |
| DL5DSM     | JH8RZJ     | R7DX       | AB6QM      | OE1AZS     |
| DS5USH     | JL1UXH     | RA3CQ      | EY8MM      | OE2LCM     |
| GM3YTS     | JR1DUP     | SP5DIR     | HB9DHK     | SM6DHF     |
| HB9BGV     | JR3GWZ     | SP6M       | I2EOW      | UT7UJ      |
| IK4BHO     | JS3CTQ     | SP9DWT     | I4EWH      | UX1UA      |
| IV3JVJ     | K2FF       | UA3AP      | I5NPH      | VE3LYC     |
| JA1ADN     | K2PLF*     | W1ECT      | I6FLD      | W1SKU      |
| JA2FJP     | K4HGX      | W1GL       | JA1GRM     | W2IRT      |
| JA5AQC     | K4MWB      | W3NO       | JE8CLT     | W3GH*      |
| JA5XAE     | K4XP       | W4FC       | JS2LHI     | W3LL       |
| JA6BZI     | KF0QR      | W5ZN       | K0DEQ      | W6RLL      |
| JA7KY      | KW9A       | W7MO       | K3WA       | WA5VGI     |
| JA9TWN     | LA2PA      | W8DCH      | K6TA*      | WT8C       |
| JH0INP     | N2BJ       | W9MU       | K6YUI      | YV1DIG     |
| JH1TWT     | N4DB       | W9OL       | K9EU       | ZL3JT      |
| JH7VHZ     | N4NX       | WJ4T*      | N5ORT      |            |
| JI1DHY     | N9IW       |            | N5TY*      | <b>333</b> |
| JI4POR     | OH2BLD     | <b>336</b> | NE1B       | 5B4MF      |
| K1OA       | ON4AOI     | CT1IUA     | NI6T       | AA5AU      |
| K2RW       | ON4IZ      | EA1YO      | NJ6P       | AD6W       |
| K6FG       | S58T       | EA5BM      | OZ1AXG     | DK1FW      |
| K7NN       | SM3VAC     | EU7A       | PY2YP      | IK8YTA     |
| KV7K       | SM6DHU     | G0OIL      | PY5EG      | JA0GJJ     |
| N5AW       | UY5ZZ      | G3TXF      | RM0F       | JA1SYY     |
| N5UR       | W5FKX      | G4PWA      | SP5IWA     | JA2VQF     |
| N8JV       | W8GC       | GM3GAV     | SP7VC      | JA9CWJ     |
| ON4IQ      | WA1JMP     | HB9BZA     | SV1FJA     | JE2EHP     |
| PY2BW      | WB4TDH     | HL3IUA     | W4UM       | JR4OZR     |
| PY4OY      | WD0DAN     | JA2BDR     | W5BPT      | K9MM       |
| R3VA       | WK3N       | JA3EMU     | W7OM       | KA9CFD     |
| R4GM       | YU3AA      | JA4FKX     | W8OI       | KE9ET      |
| SP3E       |            | JA8LRG     | YB5QZ      | N4JF       |
| UA6A       | <b>337</b> | JE1LFX     | YO3APJ     | N4QS       |
| VE3FF      | CT1APE     | JF7XKY     | YO7LCB     | N5XZ       |
| W1DIG      | DF2RG      | JJ3PRT     | YO9HP      | OH1LEU     |
| W9OP       | DK9KX      | JQ6RUP     |            | PA5TT      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SM3NXS     | JA2VMU     | UA4LY      | KC6AWX*    | GM0AXY     |
| SM4DDE     | JA3AZD     | W0YG       | MD0CCE     | GM3PPE     |
| SP3CGK     | JF1PUW     | W7CT       | N4II       | I3BUI      |
| SV1DPI     | JH1IFS     | W9RN       | N7US       | IW1ARB     |
| UR0MC      | JH1NYM     | WA7NB      | N9FN       | JA1IZZ     |
| UX0FF      | JK1EXO     | YS1RR      | NS6C       | JA1WSK     |
| VE2TZT     | JM1HJG     |            | PY2XU      | JA8BNP     |
| W5WT       | JN3SAC     | <b>329</b> | W4UW       | JA9GLW     |
| W6XA       | K2UU       | CT4NH      | W9ILY      | JE7JDL     |
| W6XK       | K3RA       | HK3W       | W9JA       | JF1NZW     |
| WB0TEV     | K4EM       | I2MQP*     | ZL4TT      | JH1QAX     |
|            | K5BG       | IK4GME     |            | JR6FC      |
| <b>332</b> | K5EK       | JA0DIN     | <b>327</b> | K2UO       |
| AA4V*      | KQ8M       | JA2IVK     | A45XR      | K4SO       |
| DL2OE      | LA7HJA     | JA7MYQ     | AA4R       | K7WP       |
| DL4CF      | LU3CQ      | JF1LZQ     | AI9L       | K9MBQ      |
| F5PAC      | N8KOL      | JF2UPM     | CT1GFK     | K9ZO       |
| G0BLB      | N8RR       | K8FL       | DK5AD      | KB1JZU     |
| IK2YCW     | OE6MDF     | K8NVR      | EW2A       | KG4W       |
| IK4DRR     | SP1S       | K8QM       | HA1RB      | LA7JO      |
| JA2CXF     | UA6MF      | K9US       | IK4ADE     | LB8DC      |
| JA4PXC     | W6SR       | LA7AFA     | IZ2AMW     | N4TL       |
| JA8EJO     | W7AL       | N5DG       | JA1SVP     | N8PW       |
| JE1GWO     | WA6F       | NK1K       | JA2JNA     | RA0FF      |
| JG3LGD     | WB9CIF     | NQ1K       | JA2NDQ     | RL3FA      |
| JH1HHC     | WP4U       | NY0V       | JA7BWT     | RU3QR      |
| JH3CUL     |            | OE3EVA     | JA9GPG     | SM6BZV     |
| JH3VNC     | <b>330</b> | RW3RN      | JH1SJN     | SP1JRF     |
| JR2UBS     | AA8CH      | UT9FJ      | JP1NWZ     | VA5DX      |
| K1AR       | DK2JX      | W7AO       | K2SHZ      | W5CIA      |
| K5DU       | DL1KUR     | WA2VYA     | K6KLY      | W8HW       |
| KX4R       | DL6KR      | WA8WV      | K8AC       |            |
| N1NK       | F2JD       | WX4G       | K8YTO      | <b>325</b> |
| N7RO       | G3NDC      |            | KB0EO      | 5B4AHJ     |
| N8TR       | HB9RG      | <b>328</b> | KZ4V       | BA4RF      |
| OE8RT      | JA5BEN     | AA5AT      | LA5HE      | DJ4XA      |
| PY5EW      | JA6VQA     | AE5E       | N1IBM      | DJ9ON      |
| RV3LO      | JA7LGE     | DL1DUO     | R0FA       | EA1N       |
| SV2DGH     | JE1DXC     | G3SVD      | R9FM       | F5CQ       |
| SV8CS      | JH4GJR     | I0WDX      | SP7ITB     | HB9CEX     |
| UA3DPM     | JN1BMX     | IZ8FWN     | UA3AGW     | IZ1LBG     |
| W5TCX      | JN7FAH     | JA1JAT     | US5WE      | JA0CRI     |
| YO5BRZ     | JO7WXN     | JA2AH      | W1TSP      | JA5BGA     |
|            | JR1BAS     | JA2ZL      | W2LK       | JH4JNG     |
| <b>331</b> | JR7WFC     | JA4EPE     | W3KX       | JM1FHL     |
| 9H1SP      | K0KX       | JA4ITW     | W7DO       | K0JUH      |
| DJ4AX      | K5MC       | JA9FAI     | WT4Q       | K2LS       |
| DL5WW      | K7ZV       | JE2LPC     |            | K7EG       |
| DL6CNG     | KM4H       | JH1AGU     | <b>326</b> | KI0KB      |
| EA8AKN     | N8BM*      | JH3SIF     | AB3CV      | LA3WAA     |
| F3SG       | N9AU*      | K0GY       | AJ6T       | NN4R       |
| G0DQS      | NU8Z       | K1LD       | CT1DKS     | OZ4O       |
| G4CCZ      | OE1WEU     | K3PA       | DJ5FI      | R8TX       |
| HB9HFN     | OE1ZL      | K4UEE*     | E73Y       | RN3QN      |
| HL2IFR     | PA3EWP     | K5AQ       | EA3GHZ     | SM0CCM     |
| IK2QPR     | SP1MGM     | K6RO       | G3LZQ      | SP9JZU     |
| IZ0AEG     | SV1CNS     | K8OM       | G5LP       | W2JU       |

|            |            |            |            |            |
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| W4BP       | <b>322</b> | KK0M       | JK1GOK     | K1ZN       |
| W5XC       | AA4HP      | KP2A       | K0GW       | K5VIP      |
| <b>324</b> | AA4SC      | KT1J       | K0KT       | MM0EAX     |
| AA8OY      | DM5EE      | LA8PT      | K5WAF      | N5GH       |
| DL2CHN     | IK5RUN     | LA9AJA     | K8AJS      | N9RD       |
| DL7BA      | JA1FQI     | N6TA       | K8GI       | OH8LXT     |
| HA9PP      | JA1QXC     | OH5VT      | K9JF       | PY2NQ      |
| HB9TKS     | JA2WYN     | PY2KP      | KG7H       | R6AF       |
| IK4MSV     | JA4MRL     | SM5ARL     | KK2I       | SM5FUG     |
| JA1IOA     | JA6WJL     | SM6CTQ     | KN5O       | UN6T       |
| JA7FWR     | JA8DNV     | SV3DCX     | KS1J       | W2AY       |
| JA8BAR     | JE2DZC     | W3GQ       | N0RB       | W4FQT      |
| JE6TSP     | JJ1TKN     | W3RJW      | N2LM       | W8HC       |
| JN1RQV     | JR6LLN     | W8AV       | N4RWG      | WA3C       |
| K5XI       | K0KVR      | WW3S       | N8LJ       | WN6W       |
| K6ND       | K6FW       | ZS1LS      | OE5RLM     | XE2CQ      |
| K8TL       | K6PJ       | <b>320</b> | PA3CSR     | <b>316</b> |
| LA5LJA     | K8VFX      | F9XL       | R9TO       | 7K1PTT     |
| LU8EKC     | N7IR       | HK4SAN     | RA3QK      | EV1R       |
| NN4SS      | N7XR       | IK2RPE     | W3ACO      | HB9BOI     |
| R5DT       | N8SNM      | IZ4MJP     | W6BJH      | JA3EOP     |
| SP2BMX     | N9RS       | JA1RTX     | W7YAQ      | JA6TMU     |
| SV1JG      | R7FK*      | JA2XCR     | W9AJ       | JM2RUV     |
| UR5EDX     | R7NW       | JA9NLE     | WB8BPU     | JR8AMF     |
| UT2UB      | RW4NN      | JL1XMN     | <b>318</b> | K0AZ       |
| W5LT       | SM2OAN     | K1GG       | DS1JFY     | K8WK       |
| WB9EEE     | SM5JE*     | K3UL       | F2NH       | KA8ZPE     |
| WD9DZV     | SM6CUK     | K3WW       | GM3YOR     | LA8HGA     |
| WE9R       | SP3IBS     | K9NW       | HL2WA      | LU4FPZ     |
| <b>323</b> | SP6HEQ     | K9SM       | JA9IFF     | N0KV       |
| DF2UU      | SP7HOV     | KD3CQ      | JK1TCV     | N4PJ       |
| EA6NB      | VE7IG*     | LA2QM      | K4MS       | N6MZ       |
| EI6FR      | W0VX       | NT0V*      | K8BL       | PY2IQ      |
| HB9DDZ     | W1YM       | RX3AGD     | K8FH       | UY5AA      |
| HB9SLO     | W3OA       | S55DX      | KB8VAO     | VU2PTT     |
| IK0PEA     | W5AJ       | UR5WA      | KD0PO      | W5ODD      |
| IU7QBB     | W6TC       | VE3BW      | KJ6P       | W9YSX      |
| IZ8FFA     | WD4LBR     | W4QN       | N5LZ       | YO2CMI     |
| JA2FGL     | ZL1BYZ     | WK7E       | VE3CFK     | ZS2DL      |
| JA7QVI     | <b>321</b> | YO2RR      | W2LE       | <b>315</b> |
| JF8QNF     | AA5AM      | ZS6EZ      | W2NO       | A65BR      |
| K4SE       | AC0A       | <b>319</b> | <b>317</b> | DL5EBE     |
| K4XD       | DL1TRK     | AF9H       | 4Z4DX      | DL6JZ      |
| K8EUR      | E72A       | DL1HRN     | DJ5JH      | DL9TJ      |
| K8GG       | HA7TM      | DM2DXA     | DL1SMA     | EA6VQ      |
| KG8P       | IZ8EJB     | F4BKV      | DL2VPO     | EI2GLB     |
| N2NL       | JA1KQX     | HL4CJG     | G4GIR      | EU1KY      |
| ND0N       | JA1NWD     | I5OYY      | I1EIS      | G0EHO      |
| UA0BA      | JA1VSL     | JA1BPA     | I5CRL      | HL3GOB     |
| UN7JX      | JA2ATE     | JA2EPW     | IK4PLW     | HP2AT      |
| W1LW       | JA3XNH     | JA7LMZ     | JA2XW      | JL2JVX     |
| W2QO       | JH3GCN     | JF2XGF     | JA3RQ      | K2PK       |
| W6ENZ      | JH7RXU     | JG3FEA     | JA8CJY     | K3XA       |
| WA4FFW     | K5ZK       | JG3SKK     | JF2WGN     | N2JJ       |
|            | K9RX       | JH1BAM     | JH1IAQ     | N6PSE      |
|            | KC7V       |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NK4L       | W3BW       | RU1AB      | <b>308</b> | IK5MDF     |
| SP8HKT     | W6NWS      | VU2NKS     | 9K2OD      | IZ8FDH     |
| SV1GYG     | W8MET      | W0LS       | AA6AA      | JA1DDZ     |
| UA9FAR     | WA0MHJ     | W4YCH      | CT1FCX     | JH3KAI     |
| <b>314</b> | WO7R       | W8KEN      | DK8MCT     | JN7DOS     |
| AD5Q       | ZL2IFB     | XE1KK      | EA3GHQ     | K0BJ       |
| CU2AP      | <b>312</b> | <b>310</b> | IZ8DFO     | KF7PG      |
| DL9FCY     | CU2DX      | AA8LL      | JA3ENN     | LB2TB      |
| E72U       | G0VXE      | CU3EJ      | JA3VPA     | VE1JBC     |
| JA1LSP     | IW1QN      | G8DX       | JA4FM      | W1KSZ      |
| JA2TBS     | IZ5RVG     | I4KDJ      | JA5SUD     | W3JX       |
| JA8EOT     | JA9FPI     | IV3YYK     | JE3ENP     | W7LGG      |
| JA9AA      | JE2OVG     | IW0SAF     | K0BBC      | WA1PMA     |
| JG1WSC     | JE8TGI     | IZ8VYU     | K0TT       | WA4JQS     |
| JH1OBS     | JJ1DWT     | JA0GCI     | K4JAF      | WA4LOX     |
| JH4ALY     | K0KG       | JA2FBC     | KM1D       | <b>305</b> |
| JR4LNG     | N4DW       | JA5AFW     | N3RC       | F5PBM      |
| K1LPS      | N6RV       | JA6BEE     | N5MOA      | JA1SGU     |
| K1RO       | OH3NHF     | JA7GAP     | N9AW       | JA2FSM     |
| K5UO       | ON6AA      | JA8ZO      | OE1WHC     | JH1ACA     |
| K6UM       | PP1CZ      | JH1RGG     | OH4UI      | JH8GEU     |
| K8CW       | PY2VA      | JJ1SKG     | SM0NJO     | JR7GBL     |
| N2TN       | RA1QD      | JR7FRW     | UA3TT      | K2AJY      |
| N2WB       | SK7AX      | K2NV       | W1YIF      | K4WNW      |
| PY7DJ      | UN7TW      | K7XB       | W5GAI      | K7KB       |
| RA9CMO     | UT7UV      | KN6KI      | W5PF       | KD4W       |
| RK4FD      | W1YRC      | N3VA       | W7CA       | KF2DT      |
| SV9COL     | W2GG       | N9JV       | W8MHW      | N9DED      |
| W4HG       | W2OO       | RU3DX      | WA1S       | NW7E       |
| W4VIC      | W6PJ       | SV1CQN     | WB2BIN     | OZ1ACB     |
| W5VY       | W7HPW      | VE3EK      | <b>307</b> | PE1L       |
| W7BEM      | W9HBH      | W6YI       | 4X6ZK      | PY5IP      |
| WB5JID     | <b>311</b> | W8OP       | DL2SWN     | UW2ZM      |
| WF2S       | AA8R       | WA3AFS     | EA3WD      | W6RW       |
| YB1UUN     | CT3MD      | WL7E       | EI9FBB     | <b>304</b> |
| <b>313</b> | DF2IS      | XE1MEX     | HB9CQK     | 9A4W       |
| EA5AT      | DL5CW      | <b>309</b> | IZ8XQC     | HB9IQB     |
| EC3A       | EA5KA      | DL1DA      | K2UR       | IK8VRH     |
| I1FQH      | EI9JF      | IT9CVO     | KA8SYV     | JA9AGN     |
| JA0DET     | IK0XBX     | IZ3ENH     | KD0Q       | JH0NBN     |
| JA0PE      | IW0HQE     | JA2JRG     | OE2GEN     | K4ZO       |
| JA1KPH     | IZ0RVI     | JA7XBG     | R9SA       | LA3MHA     |
| JG8FWH     | IZ3ETU     | K1DT       | RA4CA      | LA7GIA     |
| JH1AJT*    | JA1VRU     | K1USA      | SM5ENX     | N4QQ       |
| K1KO       | JA1XPQ     | K8ROX      | SQ1X       | OE5FIN     |
| K5DHY      | JG0CQK     | K8UT       | SV2AEL     | SA0AQT     |
| K6SIK      | JH0BQX     | LA9VFA     | W4OX       | SM7CQY     |
| K7UA       | JH1BNC     | LZ2JE      | W8LGJ      | SV9AHZ     |
| K9MK       | JH4CBM     | SK3PY      | WA9PIE     | VE6LB      |
| N7BT       | JO4CFV     | UA6YW      | ZS2EZ      | W5JAY      |
| NA5C       | K6IPM      | UN7LZ      | <b>306</b> | <b>303</b> |
| OE3SGU     | KQ4AV      | VK3HJ      | CT1DOF     | AF4HX      |
| SV1VS      | N6OJ       | W0EWM*     | DS5ACV     | CT3HF      |
| VE6AX      | N6UK       | W7ZJ       | HB9BAT     | DK3WW      |
| W1EQ       | RD3AW      | W8RLS      | HB9LCW     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EA9IE      | F3AT       | <b>299</b> | <b>296</b> | N0RN       |
| HB9DHG     | FG5FR      | CT1EAV     | G4XEE      | N5JB       |
| IK4AUY     | HA5VZ      | CT1FPQ     | HA7UW      | PC3T       |
| IK5PWN     | HB9JOE     | G3KWK      | HS1NGR     | PY2MC      |
| IK8EPC     | JA1OVF     | IV3KFB     | IK0AGU     | VU2CPL     |
| IW0HOU     | JA2VHO     | JH1DGQ     | IZ8IEV     | W2GW       |
| JA4VLK     | JG1OGM     | JH1UBK     | JA9NFO     | W2OIB      |
| JE2VLG     | JH4HMG     | JH8NB      | JR1MLU     | W6TMD      |
| K1ESE      | JL1BYZ     | JR1WCT     | KE8UM      | W7HR       |
| K3PT       | K0TPP      | K6MKF      | KL7TS      | W9ZCL      |
| K4CMS      | K8RRT      | KA1ERL     | N1EN       | WA0RVK     |
| N6HC       | KR0P       | KF8UN      | N5ZC       | WA5LFD     |
| NA5Q       | LA0FA      | KG9Z       | NU1B       | WA6JA      |
| OZ1LCG     | N7KA       | N2AJ       | PA0JSE     |            |
| RX4HZ      | N8OC       | N9ISN      | SP6JIU     | <b>293</b> |
| SM5CLE     | NV9L       | OZ5NJ      | W0JM       | DJ8NT      |
| SM5CZK     | OZ1IKY     | VE3CRG     | W1KDA      | EA1KY      |
| VE7TK      | PA7RA      | W2/CT1GIF  | W5SL       | GU0SUP     |
| W4LSC*     | S57AT      | W2FV       | W8IW       | IU0HDC     |
| W7MEM      | SV3AQR     | W7IU       | WB8ART     | JA0AOO     |
| W7QDM      | W4UCK      | ZL4AS      |            | JA8FFM     |
| W8TN       | W5GO       |            | <b>295</b> | JF1LMB     |
| W9MJ       | W8AXI      |            | DH2PC      | JF1RYU     |
|            |            | <b>298</b> | DL7UPN     | JK1UNZ     |
| <b>302</b> | <b>300</b> | 9A4T       | EA8RR      | JR0EQQ     |
| F5UJK      | AA9A       | AB5A       | HL3DE      | K2FW       |
| G3KMQ      | EA1AF      | JA5FDJ     | IK0UTM     | K2SN       |
| JA2IYJ     | EW1KP      | JA6CBG     | IV3VBM     | KI4GE      |
| JA2QXP     | G4RGK      | JA8UIV     | JA0KJE     | NT5V       |
| JA3DY*     | HB9RYZ     | JH2PWY     | JE1IBI     | ON4CAS     |
| JH3FHQ     | HL3AMO     | JH3FUK     | JH7BKN     | VK3BDX     |
| K0GD       | IK0HFO     | JI3CJP     | K7LJ       | W2ZI       |
| K2CBI      | IV3GOW     | KB1EFS     | K8YYY      | WA4CEM     |
| K3FRK      | JA3WLN     | KI5BLU     | LA6UL      |            |
| K4JJW      | JA7BEW     | LA5YJ      | LB6KC      | <b>292</b> |
| K8AV       | JF3PNQ     | NK0S       | N4HB       | AK5X       |
| N2DPF      | JR3UIC     | UA0FO      | NA5DX      | EA8MT      |
| N4LR       | K1SM       | W5ZG       | RA5BM      | HB9EBM     |
| N7TY       | K2KA       | W8JRK      | RQ3A       | HB9MFM     |
| OE8SPW     | K5RT       | WB8K       | SM7IUN     | K1UU       |
| OH1ZK      | K6EME      | ZS4TX      | W1BR       | K2XF       |
| OZ7FOC     | K7ZD       |            | W2TB       | K4VIG      |
| RN9N       | K8DV       | <b>297</b> |            | KH2L       |
| SM4AZQ     | KF0LA      | EI8IU      | <b>294</b> | KR4F       |
| US0YA      | N4HID      | IZ8GGF     | EA1JO      | N2KX       |
| W0GG       | NX0I       | JA3BXF     | EA6ET      | N4SC       |
| W1VT       | NZ3O       | JP1IOF     | HB9BUN     | N6HY       |
| W1ZT       | OE3HWC     | K1PL       | IZ5BAM     | N9BX       |
| W3AP       | PZ5RA      | K5PS       | JA1AYV     | OH2IS      |
| WS5W       | SM6BGG     | K9YC       | JA4DHN     | RU6L       |
|            | UA3ECJ     | OH1JP      | JE2RDO     | SV5DKL     |
| <b>301</b> | W6DE       | SM3LGO     | JH1VUO     | W3FI       |
| 4X1RU      | W7VY       | W3FOX      | K3PU       | W6DR       |
| 7M4AOE     | WB2GAI     | W4MAY      | K5VWW      | W9PZT      |
| DF2GH      | WF4U       | W8BBQ      | K9ZM       | WB8ZRL     |
| EA5OX      | ZS1A       | W8BLA      | KQ3F       |            |
| F1ICS      |            |            | LY1G       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>291</b> | G3WPH      | W4SO       | OH7TV      | K8BN       |
| EB3CW      | I5REA      | W5DNT      | PY2WC      | K9GA       |
| HB9BYQ     | IZ4DPV     | W9DX       | SV1ACK     | KA7T       |
| HK1MW      | IZ5YHD     | <b>286</b> | W3ICM      | KR8T       |
| IK0LNN     | JA7QQQ     | 4Z1UF      | W5DM       | N2NW       |
| JA1IAZ     | JN1NBU     | AA7G       | WB7B       | N3RW       |
| JA6AVT     | K4FJ       | CT1BWW     | <b>283</b> | NY9H       |
| JA7HRM     | K4PB       | CT1FUH     | DJ9RR      | SM5FWW     |
| JE1BMJ     | K7BTW      | DJ0UT      | DL5XL      | VE3YV      |
| JE2KSM     | LA5SJA     | HL2CFY     | DM2RM      | W0RX       |
| JF2VAX     | N5KM       | IS0AFM     | G3UAS      | W9YE       |
| KI4DLS     | N6IE       | JA1EMQ     | IZ7AUH     | WA9GON     |
| LA9FFA     | N6PM       | JA1MZL     | JA0DWY     | <b>280</b> |
| LA9GX      | NE6I       | JA2FCZ     | JA4HAW     | CT1BOY     |
| N1RR       | OM4EX      | JH0RVY     | JH1WJR     | DL2RTL     |
| N2NS       | W8QZA/QRP  | K4RG       | K1CA       | EA7SG      |
| SM5BMB     | WA3F       | K6ZZ       | K3NQ       | JA3NHL     |
| W1OPD      | <b>288</b> | NA9A       | K8YSE      | JA3QOS     |
| WA2NPD     | CT1BWU     | NA9RB      | KH6M       | JE1HRC     |
| WQ6Q       | EA1RT      | ND4V       | KI1U       | JF1IRW     |
| WS9V       | EA3CJ      | W0FLS      | KJ7TEA     | JI1NJC     |
| <b>290</b> | F6ECI      | W2NRA      | NE3F       | JM1GHT     |
| 7K1CPT     | G8AJM      | W6YOO      | W1SSN      | K0DD       |
| AA3LX      | HA5PT      | W8GNM      | W8CZN      | K2AX       |
| CT3CD      | JA6IVR     | W8UN       | W8IQ       | K4JC       |
| DL9GTB     | JA6QHQ     | W9OO       | WA8MCD     | S55ZZ      |
| HI8R       | JA7KE      | WA3GFM     | YL2KF      | SV1FKZ     |
| HL2EIZ     | JH0OXS     | <b>285</b> | <b>282</b> | W5PJR      |
| IZ0NRG     | K8EAB      | I4BJJ      | EA3EQT     | W5ZO       |
| JA1CZI     | KJ7M       | IK7FPV     | EA5B       | ZS6WB*     |
| JG3RWX     | KZ9DX      | JA1SKE     | EI2CN      | <b>279</b> |
| JJ2KDZ     | N1SV       | JA8XQI     | IK2PZC     | 9K2GS      |
| JK7LXU     | N4IG       | JK1VXE     | JA3KNN     | DH0GSU     |
| K2UFM      | N9UA       | K2AZ       | JA6GPR     | EA1KP      |
| K6BV       | ND4X       | K5CWR      | JI6IHG     | F1RAF      |
| K9FN       | ON5UE      | N4UOZ      | K1ACL      | JA1DM*     |
| KE0A       | WB3LHD     | N5BO       | N1RK       | JA3FHL     |
| KG6I       | <b>287</b> | NN4X       | N8SHZ      | JE1PNX     |
| N1API      | DS5TOS     | VE7BV      | PA0TCA     | JH1APK     |
| N4GN       | EW1BA      | W0KEU      | VE3SKX     | JH1IED     |
| N4JQQ      | HL2KV      | W7YW       | W0QQ       | JK1BSM     |
| N5ET       | IK2DZN     | YB0COU     | W0SZ       | K1IED*     |
| PA7TWO     | JF0JYR     | <b>284</b> | <b>281</b> | K5FZ       |
| RW7M       | K4KAY      | 4F2KWT     | AC9EM      | KE5FXE     |
| SM4CTI     | K7GM       | 6K5YIA     | DS5DNO     | LB5WB      |
| VE3YF      | KA4RRU     | AB4SF      | F6DBX      | N2SQW      |
| VK4CAG     | KD6UO      | DF7EE      | HB9ZS      | N7HN       |
| W4REX      | KJ6NZ      | DK7YY      | I0JBL      | PA3BWD     |
| W7AH       | N5UL       | DL4DW      | I0OSI      | RW4CY      |
| W9FI       | N7WO       | EA5RD      | JA4SSM     | SM7NDX     |
| XE2D       | NF1G       | HL4GAV     | JA6OXT     | W5THT      |
| <b>289</b> | OZ4VW      | JH4ADK     | JH1NYN     | <b>278</b> |
| 9M6YBG     | PY2DS      | JJ1BMB     | K1FEV      | AF5CC      |
| BA4MY      | SP6A       | KK1W       | K5MT       | DS3HWS     |
| G3SBP      | W1MK       |            |            |            |

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E21EIC<br>HB9EFK<br>IV3TMM<br>JA1BNW<br>JH1FVE<br>JK1WSH<br>K1NJ<br>K3VAT<br>K5FNQ<br>K5RKS<br>K7FEL<br>KR6C<br>ON4ANN<br>RM3DA<br>W2JLK<br>W5GA<br>WQ5R<br>WV8DX                                                     | W8FIB<br>WB8CQV<br>WC2K<br><br><b>275</b><br>DJ3XG<br>G3NKC<br>JA0KJD<br>JR4LZX<br>K0QQ<br>K2RU<br>KM6HB<br>N2RR<br>N4IQ<br>W3ABT<br>W5GZ<br>W5RF<br>W5VQ                                                                                                                                                                                              | <b>272</b><br>DK5RL<br>HL5BMX<br>JH1SOD<br>JH2VVH<br>K4ST<br>K5CD<br>K5IB<br>K6KZM<br>KE1F<br>KR2Q<br>LU6ETB<br>M0TTB<br>N4TOL<br>SM4OLL<br>UN9L<br>W0HBH<br>W5TFW<br>YB1AR                                                                                                                                                                      | JA7GZM<br>JE1VTZ<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>UN3G<br>W2PP<br>W3MR<br>W8LMG<br>W9MO<br>WC4H                                                                                                                     | KV1E<br>KX2A<br>N4XP<br>OE3KLU<br>PY5CC<br>UN7BY<br>VR2XMT<br>W1KMA<br>W7VAS<br>W8UV<br>W8WVM<br><br><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>IK0CHU<br>JA1PBV<br>JF6XQJ<br>JH3GFA<br>JH8KFE<br>JJ1QUV<br>K1XV<br>K9GWH<br>KC6X<br>KM3J<br>KS3F<br>N4JT<br>OZ0J<br>VK3NX<br>W2XI<br>W5QM<br>W9IL<br>WC3W<br>WV6E | <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>VK5GR<br>W4GE<br>W8WEJ<br>WB0TVY<br>WB7BBQ<br><br><b>273</b><br>9A1AD<br>AJ8MH<br>GW4TSG<br>IK2RZP<br>JA1HOM<br>JR1JGA<br>K9NR<br>KI7AO<br>N6PEQ<br>NF4A<br>NY2NY<br>RT5A<br>W0KCJ<br>W4PNY<br>W6RKC<br>W6SL<br>W7IB<br>W9JJB | <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>JH1OGT<br>JH7WQX<br>JJ6DGP<br>JM1VRW<br>K1GE<br>K1KA<br>K3EA<br>K3SEW<br>K9OR<br>N7MQ<br>NA4EA<br>RA3BL<br>SM7GIB<br>W3SB<br>W4KA<br>WB4KTF<br>WE2N<br><br><b>270</b><br>EA4DEI<br>EC1AIJ<br>EU1U<br>F6HLC<br>HB9IIO<br>IK0WMJ | <b>269</b><br>AA9RR<br>AK5Q<br>DG5LAC<br>HB9CRV<br>JF2OZH<br>JH8NQV<br>K1JD<br>K4JKB<br>N4ENE<br>N4TJ<br>N4XYZ<br>N7ELL<br>NG7M<br>NJ3K<br>OE2BZL<br>WA6G<br>XE2X<br>YB2DX<br><br><b>268</b><br>AC4VM<br>AG5W<br>EI2HY<br>F5LIW<br>IK3SWB<br>IK8UHA<br>JA2ITK<br>JE2UFF<br>JF1WLK<br>JH1ERJ<br>JL1MWI<br>JN1NOP<br>KF4NEF | <b>266</b><br>AE0P<br>E74K<br>JJ2VLY<br>JR1VAY<br>KB9DAK<br>KL7TC<br>KO8SCA<br>N4OA<br>N4QWZ<br>N6DX<br>N8HRZ<br>N8NN<br>RU0SN<br>S51NM<br>SV1HEP<br>W2YR<br>W3BJ<br>W5ZE                                                                                                                                                              |



W6AER  
WB2NPY  
WS1L

**265**

DL2RUM  
EA8AXT  
HC1BI  
JA1OVD  
JI1VVB  
K1LT  
KA1J  
KS4YT  
KU4XO  
KV4T  
KX4TT  
N8II  
NA5Z  
TA1CM  
VK3FM  
W6HDG

**264**

DK2CC  
E70T  
G3VPW  
IZ5FSA  
JA2NNF  
JE2EBT  
JR5JAQ  
K4JWA  
K4QE  
K7UT  
K9JU  
NE8P  
W5DAW  
WA0ROI  
XE1H

**263**

AA4A  
EA5DFV  
EW4C  
GM0VRP  
HB9BOU  
IZ2FOS  
JA1FJJ  
JA4ZA  
JH1FNU  
JK1AJX  
K0VM  
KR4W  
N4TV  
OH2CLX  
UR3EO  
YB2TX

**262**

AD7L  
AI6Z  
DS4AOW  
EA1WH  
EA7QW  
F4GVO  
G7SSE  
HB9DVO  
I0MWI  
IK8GJR  
IW3GJF  
JA7ZP  
K0OK  
KC6JAM  
VE6TL  
W4KVS  
W8MJ  
WA2USA  
ZS6NJ

**261**

IZ1JMN  
JQ1YIW  
K0KP  
K1BZ  
KA1DJ  
KC9K  
KV4AA  
N0ODK  
RA3QUA  
RA4P  
VE3VHB  
W7FP  
WX2U

**260**

AG7N  
EW1P  
HB9CXZ  
HB9DQV  
IZ1JLG  
JA4CZM  
JE0ART  
JH6PFY  
JJ1KZZ  
JP7FSO  
JR1EYB  
JS6TWW  
K0EOO  
K4CGY  
K5YU  
KD8RQE  
KI4WCQ  
NJ7G  
OH1TSM  
SM0XBI

TF3DC  
V51B  
VA7ZT  
W4SK

**259**

AC9O  
AF2C  
F5JSD  
G4XRV  
HB9HIT  
HI3T  
IK2GAJ  
IZ8MBW  
JA3MHA  
JE1PHH  
K2AT  
K2HAT  
K3OX  
KY6R  
M0IKW  
SM0MPV  
SV1IW

**258**

AB4GE  
EA1DLU  
HB9DVZ  
I5XFD  
JA0EVI  
JI1CQA  
K3NF  
K4MIJ  
K4YJ  
KT2C  
N3ND  
N3QE  
NA2P  
NA9Q  
UN3GX  
W2DXE  
W4DEE  
W6SFK  
WA5UA  
WB3D  
WD8PKF

**257**

G0BBB  
IK3GBG  
IZ8EKL  
JA7FVA  
JR1EFG  
K0VSH  
K1RV  
K1YR  
K6MM

K6XN  
SM5BNK  
W0FG  
W0TM  
W2NY  
W5UHQ  
W6WF  
W7NN  
WB8B  
WE4S

**256**

7N4SQJ  
AA6RR  
AC6BW  
AC9S  
AG3V  
JA0CIU  
JA8RRF  
JH8UQJ  
K1NTR  
K8NK  
KK4OK  
KN7D  
N4PYI  
RC2A  
SP5ES  
W4RDX

**255**

EA5AR  
JG1JPE  
JL1GYZ  
K3SX  
K4MF  
K5ZQ  
KI6CG  
N6QI  
OH3OJ  
PB9FN  
PS8ACL  
W6GRV  
W9LN  
WK8A

**254**

AA5SH  
DF8FT  
EI5GSB  
G4ZOY  
K0MN\*  
K1JIU  
K4WFM  
KB1DMX  
KK0DX  
KW4V  
N1GC

N2FF  
N9SF  
PY2FN  
W4LEW  
W8UQ  
W9EWZ  
WV9L

**253**

DL2NOM  
IT9AAI  
JG1SWM  
JH7IQQ  
JM1SZY  
K0HD  
K6IPV  
K9TF  
KL0S  
LA1CO  
LA6OP  
N4FN  
N6MB  
N7WS  
N9KW  
SP5LKJ  
W4GIW  
W4IS  
WA3I  
WB0O

**252**

AG1A  
DJ3AS  
DL7JRD  
EA2AAZ  
HL2ZN  
IK1UGX  
JH5HDA  
JR1FHP  
JR1IZM  
K5GH  
K6EID  
K8QKY  
KD2T  
KS4S  
N0ABA  
RL3AA  
SV8CKM  
VU2CDP  
W2KA  
WB6BFG

**251**

EI9FVB  
IZ4DIW  
JA1JYE  
JI1WLL

|                                                                                                                                                            |                                                                                                                                                                                                                                  |                                                                                                                                                                                                                       |                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| JT1BV<br>K5DV<br>K7LAZ<br>KB4MRX<br>N3KN<br>N7GCO<br>W6AEA                                                                                                 | VU2IBI<br>W1WC<br>W4DTA<br>WA5IPS<br>WA5NFC<br>WW8W<br>YL2TW                                                                                                                                                                     | K8ZT/QRP<br>K9SUH<br>KO6KD<br>KW4J<br>VK2CA<br>W3BNN<br>W7CD<br>WA4MME<br>WB3JFS<br>WY6N                                                                                                                              | N6ZN<br>N8AYY<br>N8BJQ<br>NK7C<br>OZ3SM<br>SM7CZL<br>SP5ELW<br>VU2DCC<br>W5FPT<br>YB1RUS                                                                                                             | KK4OW<br>KM4HQE<br>N6PAT<br>NN2D<br>NW6S<br>SP6AXW<br>VU2YYF                                                                                                                                                                                                              |
| <b>250</b><br>CU3EQ<br>DJ9SO<br>I8LWL<br>IZ2EWR<br>JR0QFA<br>K6ZP<br>KA9UVY<br>N1ZJ<br>NA2M*<br>W0TT<br>W6DPD<br>WI7P<br>WN6K                              | <b>247</b><br>F5NBX<br>I8MTQ<br>JA6ENL<br>K0LB<br>KE6V<br>KF6HI<br>KQ4EE<br>LA2XPA<br>LB2HG<br>PY2GG<br>UA9AEU<br>WE1P                                                                                                           | <b>244</b><br>7J1ADJ<br>BV1EK<br>DS4NPL<br>JA3AVO<br>JA7MNF<br>K2SD<br>K4YYL<br>K5FXB<br>K5JZ<br>K8YE<br>K8ZM<br>KE1B<br>KK2M<br>KN4PPD<br>N2ZZ<br>VU2LBW<br>W4WN<br>W5UQ<br>W5WI<br>W9RXJ<br>WA8A<br>YB1TJ<br>YB1TQL | <b>241</b><br>AD8P*<br>CU3AN<br>DL8DWL<br>DM6MA<br>IK1IYU<br>IW9DNI<br>IZ0BTV<br>JA3PRM<br>JA6GIJ<br>JH2BNL<br>JH3FCF<br>JK1SQI<br>K1ROA<br>K4GO<br>KE5BR<br>N1JP<br>N3KV<br>W6BK<br>WA9BZW<br>WK4Y* | <b>238</b><br>CT1HHP<br>DK3UA<br>EA6LP<br>EI6IZ<br>G3XLF<br>JA0AXV<br>JA2OLJ<br>JA9APM<br>JE3FOR<br>JK1NPH<br>K1ZJA<br>KC2SST<br>KE1VT<br>N9PGG<br>OH2LHE<br>PY2RO<br>TF3VS<br>UR4IOR<br>VE3TKI<br>VK6LC<br>VU2MSA<br>W3WST<br>W5JMW<br>W7TUS<br>W8FN<br>WA0WWW<br>WD8KND |
| <b>249</b><br>AA0MZ<br>AF6PK<br>HL5OC<br>IK0HBN<br>IK2RGT<br>IV3TDM<br>JF1MTV<br>N6MXU<br>SP6EIY<br>VU24DX<br>W2WG<br>W7IV<br>WB9PNU<br>YB0NFL<br>YO9FNP   | <b>246</b><br>BH4IGO<br>FG4NO<br>HB9HVG<br>I8YAV<br>IK5BOH/2<br>JA1FVS<br>JA1QIW<br>JA3LDH<br>JO3WHB<br>K4MV<br>K5TA<br>KB2FCV<br>KD1F<br>KE4S<br>KW4CQ<br>OZ7DN<br>PA0ZH<br>UR5FEO<br>W4PGM<br>W7HUY<br>W8HMK<br>WB4CW<br>YB0DJ | <b>243</b><br>IZ0GYP<br>JA1BWA<br>JA7FAS<br>JJ1JMZ<br>K3VAR<br>K4SX<br>K9ARZ<br>LA9VBA<br>SM4BZH<br>SP7ICE<br>W2OR<br>W5LO<br>W9KVR                                                                                   | <b>240</b><br>DK6OR<br>DL6UNF<br>G4AYU<br>HB9DOT<br>JA0JPD<br>K0NV<br>K3FM<br>K3SF<br>K8JE<br>K9ALP<br>N1MD<br>N6NU<br>N8WD<br>ND3L<br>NW7M<br>ON4ATW<br>W2CG<br>YV5LI                               | <b>237</b><br>AD7Z<br>JE4RAL<br>K4KAL<br>NY1V<br>RD9M<br>RT0F<br>W4DAO<br>W4HZ<br>WB5NHL                                                                                                                                                                                  |
| <b>248</b><br>EA2J<br>I7PXV<br>JA4DNC<br>JH2AJY<br>K0THN<br>K2TER<br>K5RJ<br>KB5UNX<br>N4NW<br>N6BM<br>N9AKR<br>N9XX<br>NA2AA<br>NC4RB<br>OH6NIO<br>SM5ELV | <b>245</b><br>7L4VYK<br>I0LYO<br>IV3AVQ<br>JA2ODB<br>JM1ESG<br>K0IL<br>K4OY<br>K5VR<br>K8AO                                                                                                                                      | <b>242</b><br>G1VDP<br>JA1BON<br>JR6GIM<br>K2SY<br>LZ2XF                                                                                                                                                              | <b>239</b><br>JA1KXT<br>JA3KKE<br>K4VNY                                                                                                                                                              | <b>236</b><br>BA4TB<br>HB9ESS<br>HB9HBZ<br>JA3UNA<br>JA4GXS<br>K4KEW<br>KP3AH<br>N3PS                                                                                                                                                                                     |

|                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                                                                        |                                                                                                                                                                                                                                             |                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N5PA<br>ON6KE<br>OZ1HPS<br>W5AAJ<br>W6HYI<br>WA4BIM                                                                                                                                                       | SM0NUE<br>SM2EJE<br>VR2CH<br>W0MU<br>W0QC<br>W0SR<br>W0UC<br>W1LE<br>W4AG<br>W4MA                                                                                                                  | CU3BL<br>DL4NBE<br>JH6RTO<br>JI8PDC<br>JL1JVT<br>JP1GUW<br>JR4CZM<br>K7STO<br>KQ5M<br>N1KC<br>NJ1H<br>SM5AOG<br>W1FA<br>W1NA<br>W6FL<br>ZS1J                                           | W7VS<br>W9ROG<br>WA5KBH<br>WW2DX<br><br><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>K4WY<br>N4SV<br>SP3F<br>V51YJ<br>W5IP<br>WB3BFC<br>WB4DNL<br>WB8BZK<br>XE1YD | N0STL<br>RA0BA<br>VE1DUN<br>W0ZS<br>W4HY<br>WW0E<br>ZL3RJ<br><br><b>224</b><br>AE4CW<br>AH0U<br>JA4HXF<br>JE3WQU<br>K5DCW<br>K5UZ<br>N1WON<br>N4HN<br>NA4MM<br>R4FAN<br>VA2IG<br>W9GXR<br>W9WO<br>WY1G |
| <b>235</b><br>AA8SW<br>HB9VAB<br>IV3FFI<br>K3DFL<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>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                           | <b>229</b><br>AA4AK<br>DL5KUA<br>F4FLF<br>IK5QPS<br>IV3KCB<br>JA2MNB<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>F4WDL<br>JA4MMO<br>K1EDG<br>KD3HN<br>N2RJ<br>N7NG<br>N9JR<br>NW4M<br>SM5ACQ<br>TF3JB<br>VE1VOX<br>W6WA<br>WB6CJT<br>WC4X                                                        | <b>223</b><br>HB9AAA<br>K8MRT<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>234</b><br>AA4UC<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>W1DYJ<br>WA1ZIC<br>WB0ULX<br>ZS2Y | <b>231</b><br>DH3KM<br>DL4FAP<br>GM0VIT<br>IT9ODQ<br>JA1DCK<br>JE3EDJ<br>JP1LRT<br>K1ZE<br>K3GT<br>KE5TD<br>LA4JGA<br>N3XM<br>N8BK<br>PT2ADM<br>SM5FQQ<br>VR2XLN<br>W1AW<br>W1OP<br>W2FKF<br>XE1J* | <b>228</b><br>AD4AA<br>AL7TC<br>CX2CC<br>G4VMX<br>HL4XM<br>JA1MOD<br>JF3VEC<br>JR7XOD<br>K3PP<br>K7AWB<br>KD0AA<br>KF0RQ<br>N3KS<br>N3ME*<br>N8WRL<br>NK7Z<br>RD3BD<br>SP5MXZ<br>W4UDH | <b>225</b><br>JG2LGM<br>JG3KLF<br>JL6USD<br>JR3ADB<br>K6EGF<br>K6JAT*<br>K6UNE<br>KD4SN                                                                                                                                                     | <b>222</b><br>JA1GVT<br>K0KV<br>KF4VTT<br>KG4JSZ<br>M0HIH<br>PP7LL<br>SP5APW<br>SQ7FPH<br>W4UEF<br>W8QXR<br>WA9DU<br>WB4YDL<br>XE1L<br>YB3MM                                                           |
| <b>233</b><br>IK0WRB<br>K6QU<br>KK8MM<br>KU4BP<br>KW1DX<br>LA2GH<br>NO0B<br>OZ9XU                                                                                                                         | <b>230</b><br>AA8KY<br>AD0TR<br>CT3DL                                                                                                                                                              |                                                                                                                                                                                        |                                                                                                                                                                                                                                             |                                                                                                                                                                                                        |

|                                                                                                                                                                                                   |                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>221</b><br>G3WW<br>IZ0FUW<br>IZ0FYW<br>JF2TJJ<br>JN4FNZ<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           | VA3OKG<br>W3ML<br><br><b>218</b><br>AE4AN<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 | W0BM<br>W3NS<br>W4CCS<br>WB2ZAB<br><br><b>215</b><br>AD5WB<br>AE4M<br>EA7LL<br>I2YPY<br>IK1ZNM<br>K5QX<br>KB2ZPB<br>KD1AB<br>KG4CUY<br>N7WI<br>NM1G<br>VK2AAH<br>W5CCP<br>WA3SKQ<br>WC0W<br>WX0Z<br>ZL2AO                                                                                                      | W1ZK<br>W3DIY<br>W4GP<br>W6SHY<br>W7PAQ<br>WY0V<br>XE1EE<br><br><b>212</b><br>HB9EXQ<br>JQ1PCX<br>K1XE<br>K6TAR<br>LX1CW<br>ON6YH<br>W4PGC<br><br><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<br><br><b>210</b><br>AD3C<br>DJ7JC<br>HB9FBG<br>JA2KSP<br>JM1JZN<br>JR1CAD<br>K3GGN<br>K5CR<br>K5LY<br>K8SL<br>KP3V*<br>KU8X<br>N7JB<br>N7NW<br>N9DR<br>N9IO<br>OH3PYY<br>W0MS<br>W0PE<br>W4PG<br>W9NIO* | WA3WZR<br>WA4QMQ<br>WQ1H<br>XE1FAS<br><br><b>209</b><br>AC5AA<br>BX5AA<br>FM5DN<br>JH6WMJ<br>K2CYS<br>K7GA<br>KN4JX<br>KY5I<br>W3HER<br>WA4MIT<br>WB6AXD<br>WG0G<br><br><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<br><br><b>207</b><br>EA5ZR<br>IW0BYL<br>IZ0CKJ<br>K7LY<br>K7VC<br>KM4NS<br>N7NF<br>NA6MG<br>NW7US<br>SP7QHR<br>W4AEJ<br>W7SX<br>W8MIL |
| <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>KC5LK<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<br><br><b>213</b><br>9K2BM<br>AG5CN<br>EA5RU<br>GI4OWA<br>HB0WR<br>K0YL<br>KM8AM<br>N4MIK<br>NA6O<br>OH3FVP<br>S50B<br>SP7CVW<br>W1ITU |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <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<br>KW9U<br>N0JR<br>N4MI<br>N6DHZ<br>N6VNI<br>ND7K<br>NS3L<br>UX5UO | <b>216</b><br>AB6CF<br>DK4TP<br>DL5EBS<br>F4DSE<br>HK3PJ<br>IW5AB<br>IZ5MOQ<br>JJ0LZQ<br>JK1DDG<br>JM1JIV<br>KA6BIM<br>KF2OG<br>KR4BD<br>N4DWK<br>TG9NX<br>UT7KF<br>VE3YXO<br>VK3KE                     |                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

W9GG  
WA8LRW  
XE2YWH

**206**

AE0MO  
DK3QM  
EC7B  
IU0ICA  
IZ4AIB  
JA9RT  
JG1DUZ  
JH2AMN  
JH9AUB  
JR0RBY  
JR3TOE  
K0PX  
K1AJ  
K3HW  
K8RCT  
KA1API  
KD2SC  
KF5WCP  
KK9M  
KN7K  
N4AA\*  
N4TD  
NN9X  
NU1T  
RN3CT  
VA7DX  
W5DXQ  
W7JET  
W7QC\*

**205**

HB9ECS  
HB9GWJ  
HB9JNM  
JA3UOQ  
JE4CIL  
JG1LRE  
KA5JSM  
KJ4UZU  
N0TR  
N6DVR  
N8NA  
N9GKE  
NC1M  
NP3CW  
PY2SEX  
R0QA  
S53MJ  
W8LR  
WA0SXV  
WD5BJT

**204**

4X6KJ  
JE4KCN  
JH1RVQ  
K4BBH  
K8SMC\*  
N6EM  
OE1HHB  
RX3BP  
UN7BK  
W5FL  
W9PDS  
WA2VQV

**203**

7K3QPL  
EA4D  
EI2JD  
JH8LEY  
K7CU  
KA9OKH  
N1QY  
ON4LG  
ON5GQ  
W1ASB  
W4RQ  
W7IUO  
W8LIG  
W9HZ  
WA4DOU

**202**

AA4DD  
AG6HE  
DL5MHQ  
EA3HDZ  
IU8IYE  
K1EO  
K6VVK  
K7PT  
KF7NN  
NA2U  
NJ6K  
SA3CAT  
SP3EPG  
TF3Y  
W0DD  
W1AO  
W4NBS  
WA6EZV  
WB9W  
YB4CHP

**201**

DL6DCD  
E20YLM  
E77S

JA0ED  
JA3EEM  
JA9IWR  
JR0GXA  
K6CF  
K7CTV  
KB3IFH  
KD4POJ  
KI7M  
KK7BR  
LA5LT  
N8IL  
NF7D  
SM5CAK  
W2WC  
W5SV  
WA6QGH  
WB2WPM  
WB9ZNZ  
YO2DFA

**200**

AA5N  
EI5KO  
GM7NZI  
JA8WGX  
JK1BIB  
JR1QLM  
JS6SCC  
K3SUI  
K5EWS  
K7QBO  
N9LEO  
NU4B  
ON6ZV  
UA9MC  
VE6PL  
VR2MY  
W7LEA  
WD4OIN  
WN7J  
ZL2LW  
ZS6C\*

**199**

DL2JIM  
G0THF  
JH0AKV  
K1TKL  
K4NTO  
K6GFJ  
K8EB  
KB0EL  
KN7Y  
N4ZY\*  
NC2Y  
W1LY

W4DVG  
WB9IWN  
WU7X  
XE1MW

**198**

DM3CW  
EI1DG  
G6NHU  
HA5BSW  
HB9AGO  
I8HAK  
IK2ULM  
JA1IFD  
JE3PCP  
KG8CW  
LA8ZAA  
N7RD  
NA7RH  
UT7EC  
W7KKC  
W8JA

**197**

AB2E  
DF1IR  
F6KOP  
HL4CCM  
KJ4YLO  
KX7L  
NG9J  
SM3PHM  
VA3NXM  
W0IKD  
W4LIA  
W5BK  
WB2HJV  
WB4SON  
WS4H

**196**

EA1AZ  
G0OSK  
K1FE  
K8CQ\*  
K9UWY  
KI2D  
KP4DKE  
N4MEC  
N5JED  
NE5S  
ON6MX  
SV8RX  
VU3CAU  
W1CDC  
W1DXH  
W4DSM

WB5STU

**195**

9H1EJ  
JA0MRW  
JA3BKP  
JG6MQI  
JR1KBJ  
JS1MRA  
K8ROK  
KA5VFU  
KG6DX  
N0AMI  
N5JEY  
N5UE  
SM2DMU  
W2PD  
W5QP\*  
WA6HBR  
WK9U  
YO3DDZ

**194**

AD0K  
EA6UE  
JA8ANQ  
JH8FIH  
K2HT  
K4RM  
K4SAF  
K9EXY  
KK4CB  
KU1T  
N4BAF  
N5HC  
SM0EUI  
TF4M  
UA4PK  
W1OK  
W1XV  
W3MRL  
W7QHE  
WA9MAG

**193**

EI6AL  
EI7GY  
JA1VRY  
JH1IZR  
K6DLB  
N0YO  
N5TF  
N6JOJ  
N8VV  
N9MB  
PY8WW  
R3IS

WB7QXU

**192**

7M4CLF  
EI4HH  
HK6K  
JA8EIA  
JH0HVJ  
JI1CYX  
K2WJ  
LA7QI  
LB5GI  
N7KDT  
PT7CB  
R9JX  
SM6CLU  
UA1OM  
W4CIR  
W6OUL  
WZ4RC

**191**

4X6UU  
DL6LZM  
EA5GXI  
HL1MKT  
I4UUL  
JA6CMQ  
JH1AWJ  
KE2M  
KJ7NO  
KO4PRE  
KR4DA  
N4QM  
UA9AGX  
W0JW  
WA1EHK  
WB8EKG  
WY4I  
YB2TS  
ZS6UT

**190**

AE5FM  
DL2RD  
HL4CBX  
JH1AQN  
JL3RNZ  
JR1FCS  
K7RAN  
KJ2U  
KM4VI  
KN4FO  
OE1JIS  
W3DQS  
W5AP

**189**

9H1AE  
AA7XT  
AI9U  
JA0AVS  
K2GLS  
K6UXO  
K9TRV  
KE4FW  
M0IFT  
N0LD  
N0SL  
N7VZ  
NA2R  
R9MJ  
SV2CLJ  
VA6SZ  
WV4V  
WX2CX

**188**

BG8PA  
IZ1JLN  
JA5XPD  
JA6JYM  
JI1MNT  
K2MK  
KK4CLY  
LZ1XL  
N6XT  
PJ4/NA2AA  
PY4AZ  
RA9SC  
W5TUF  
WA5YNB  
WX2K

**187**

AF3X  
IZ2MHT  
IZ6ERS  
JA1UTB  
JA4RED  
JE3OUW  
K3XO  
K8ARY  
KC2STA  
KT8D  
NX8Y  
VE3NJC  
W4AO  
W4GHW  
W7IMU  
WA8RCK

**186**

A61BK

DL6NW  
IW8CGX  
JA3MIO  
JG1GJH  
JJ1OKK  
JP1GVC  
K0MD  
K2DF  
K2RNY  
K2TV  
K9RT  
KM5VI  
KS0M  
KV7N  
M1EMC  
N2ZL  
N9BVA  
OZ6TL  
W4HOG  
W6HB  
W8MSP\*  
W9GM  
WR7Q

**185**

9M8DEN  
DL4ZAB  
EI3CTB  
HK1X  
JA1SZN  
JA2BUR  
JM1LPN  
K4QD  
K7LFY  
K9MMS  
KB1W  
KC9G  
N1ZZ  
N4KM  
NC7B  
PY2OP  
SP3TLJ  
W0ANZ

**184**

AA4OC  
AC8L  
G4VWI  
JF1KIG  
K4JLD  
K4RDU  
K9JDP  
KB2XJ  
KC4HN  
KI7HO  
KP4DS  
KP4N

KZ2R  
MU0GSY  
N5QZ  
PY2CP  
WA5NOM  
ZS6IR

**183**

AC4BT  
DK3FB  
EA2AA  
GM1BSG  
IT9IPQ  
IW1PUR  
IZ7GIT  
JA1IAW  
JH3EQP  
K0RAR  
K3EJ  
K3VPZ  
K4WM  
KJ4R  
KL7KK  
KL7NW  
KS8W  
LX2SM  
N4XMX  
N6KK  
NI7F  
NO9E  
W4NE  
WQ5T  
WW8RT  
YB1RKT

**182**

AB9KZ  
AC4TO  
DJ4JZ  
DL1MEV  
EA7LS  
JA1DCO  
JA1IHD  
JI1UHZ  
JM1CMA  
K4TXJ  
KO4PY  
N3AO  
W0IEA  
W6GJB  
W6IS  
WB8RFB  
WL7OU  
WY9V  
ZS1EL

**181**

AA3AZ  
DF2WF  
DL2AMD  
DL7BO  
G8BCG  
IZ2CSX  
JA0GZZ  
JA1PUK  
JE2DOD  
JG1RYQ  
K3PIN  
K4HQB  
K6LPO  
LU8ADX  
M0MCV  
N0VVV  
NC6R  
NE0U  
NT9F  
SM5CSS  
VA3HP  
WB9TFH  
XE2MX

**180**

A65BD  
AC0W  
DK8IZ  
F5AQB  
JA5MOO  
JF7RJM  
K5EWJ  
K7PTC  
K8MVZ  
KB2S  
N1BCL\*  
N4ST  
SV1BYI  
WA9IVH  
YO4AUL

**179**

A71AM  
DK1NAL  
G4YCS  
IK5BSC  
IW4EII  
JA0NZR  
JF2AIJ  
KR0O  
N3AIU  
N4KEB  
N5FEE  
N8NB  
NS4F  
TF5B

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| UA4SKW     | W4UT       | EI4BZ      | WA4VJK     | G8APB      |
| W1MR       | W5IO       | IK8IPL     | WA5CMI*    | JA2CKK     |
| W1PY       | W7GTF      | JA0BES     | WO5I       | JE7KCI     |
| W3KN       | WC2C       | JH1FRW     |            | JF3KOA     |
| W4ASE      |            | JH1XFR     | <b>171</b> | JH0IEW     |
| W9BS       | <b>176</b> | K2YSY      | AB1J       | JN1RFY     |
| WA7HR      | 5P5Q       | KM4A       | CU2AF      | JR2PAU     |
|            | 5T5PA      | KS4WA      | CU2CE      | K1QN       |
| <b>178</b> | E74A       | N8TFD      | G4NBS      | KC4AA      |
| 4F1OZ      | EA1AHA     | NI4Y       | GW0ANA     | KR4U       |
| AD6DK      | G4DDL      | NN4EE      | IK2GOQ     | KW4MM      |
| DS2BGV     | IN3FCK     | OM2AGN     | K0AIZ      | NI8Z       |
| EA8TK      | IT9ABN     | PY2RN      | K6JJ       | OE6BME     |
| EI5JL      | JA1PLT     | W5VU       | K9HQM      | SM7DXQ     |
| F4CPF      | JH1SBE     | W6SIY      | K9KDS      | SV1XV      |
| GM4KHE     | JI3BFC     | WM4AA      | KB8KIM     | VA3UU      |
| GM5YTT     | K4IE       | WY2U       | KD5R       | VE3FAC     |
| JA3AOP     | KA4H       | YB0EIN     | LU2JCW     | VE3FRR     |
| K2JK       | KC5RR      | ZL3TE      | N1SZ       | VK5CE      |
| K6IRA      | KC9WPS     |            | N3YZ       | W1TO       |
| K9YZ       | KF8PD      | <b>173</b> | TA1PB*     | W3WH       |
| KC1ERO     | NU4Y       | 9A1R       | W4CMM      | W5WLA      |
| KE3X       | W4GV       | DL7AA      | W5GOL      | W7BJN      |
| NA5S       | WA4TMJ     | EW4A       |            | WB1ASL     |
| OD5YA      | WA4USA     | G0UJ       | <b>170</b> | WC4B       |
| OT1A       | WW6G       | IW5EIJ     | CU7AJ      |            |
| VE1OP      | XE2B       | K8OS       | DS3EXT     | <b>168</b> |
| W3HKK      |            | N3WD       | EI5GM      | AA5H       |
| W4DWS      | <b>175</b> | PF1MO      | G3LAS*     | AC8TO      |
| WB2KSP     | AA3TH      | VK1AX      | HB9HHH     | AI4QQ      |
| WP4CQ      | AC0DQ      | VK4CC      | JA6SUY     | DK3TL      |
|            | CT7ANG     | W4GHD      | JE1GLP     | DL5KUT     |
| <b>177</b> | DK2GP      | W4MOT      | JN1SUT     | DS4DBF     |
| 4F3BZ      | EI8GS      | W8PAT      | JR0AMD     | F5EOT      |
| AK9B       | G3CWW      | WA5PFJ     | JR6GV      | IZ5BYJ     |
| DD0VE      | HB9DTE     | XE2W       | K9BO       | JA1ERB     |
| DJ9KV      | HB9PUE     | YB4IR      | KD4EE      | JA5SEY     |
| DL1SWN     | HP3TA      |            | KI4R       | K7YZO      |
| EA4S       | HS8KAY     | <b>172</b> | KJ6Y       | KB1HY      |
| G4AFJ      | JA6FEG     | CT1AUO     | KQ5S       | KB4KBS     |
| HZ1GW      | JH2NWP     | E29TGW     | N2TC       | KB8DID     |
| IK4TVP     | K1GND      | EA1P       | N2YBB      | KE8G       |
| IZ1JIZ     | K4HEB      | EA3NG      | N9ATF      | N4GBK      |
| IZ8DEO     | KI4TZ      | IZ8GCP     | ON5EQ      | N8JS       |
| JJ1HLL     | LB2TG      | JA1UBZ     | PY2FZ      | NM4SH      |
| JR6GHN     | N1BRL      | JA7MWC     | R3BB       | NX1P       |
| K0ABC      | NA1DX      | JH1BHW     | TA1L       | SM5AFU     |
| K0SRL      | SM0BSO     | JM3GXU     | W1DAR      | VK7ZE      |
| K3CWF      | SM2YIP     | K3LL       | W1ES       | W1HEO      |
| K4DET      | W2FS       | K4EZY      | ZP6CW      | W2FDM      |
| K4OP       | W4JVN      | K9AAA      | ZS5LEE     | W4BH       |
| KC3AK      | WA7HQD     | N0CKC      |            | W8TM       |
| KD8MQY     |            | N7TW       | <b>169</b> | WE2K       |
| KM2E       | <b>174</b> | PY2ADR     | 4O3A       | XE1ILI     |
| KN6VTC     | DL5MM      | RA5C       | AJ4IM      |            |
| W3KB       | DL9SAD     | UY2UZ      | AK1P       | <b>167</b> |
| W4UAT      | DS5QLJ     | WA1KXV     | CT1ETE     | EI7JZ      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| G4FTC      | W6BBS      | <b>162</b> | NR5O       | K1LTJ      |
| HB9TJG     | W7YED      | AA6XV      | VE3TMG     | K2RKJ      |
| JA1ASO     | WD8LTM     | AB4FH      | W0PPA      | K9IA       |
| JA2KGQ     | WW3A       | EI4CF      | W1ZS       | KB5CSQ     |
| J11DMH     |            | JF2SKV     | W9UM       | KD5RBU     |
| KB9LIE     | <b>164</b> | JH1ORA     | WC4V       | KG6WIK     |
| KE4BKL     | AB7RW      | JQ2MPJ     | WM9Q       | KM4LS      |
| KU9S       | DD0VU      | KA1BQP     | YO6HOY     | LA8WG      |
| N8IK       | DL5ZB      | KA3GWD     | ZS6RJ      | N2XQM      |
| N8OQ       | DS3EXX     | KL2R       |            | N4LSJ      |
| NZ6N       | G3VQO      | KM4CQG     | <b>159</b> | N6VH       |
| SM1NJC     | G4SGX      | KV8P       | AC0B       | N8YQX      |
| UR9IDX     | G6MXL      | LA1J       | DL8OH      | N9MSG      |
| W5RYA      | I8NLC      | N1BZ       | F1OBJ      | PP2FN      |
| W6ZPL      | JF7NNI     | N3PV       | IV3NVB     | SP5NON     |
| WA1LAD     | JG1WNO     | N3TR       | IZ7QSS     | TF2LL      |
| WA5POK     | K0LU       | NS4X       | JF3AHI     | VE3VHH     |
| WA6MRK     | K2DC       | ON8PHD     | JG1XBM     | W2KNG      |
| WR2G       | K6ME       | OZ6EI      | JR1LZK     | W6ELI      |
|            | KA5IAU     | VU2TMP     | K3RWN      | WT3Q       |
| <b>166</b> | KD4CM      | WY7FD      | KE7BMG     | YB9AY      |
| 7Z1HL      | N7MB       | YV4DYJ     | KM8V       | ZS4JAN     |
| AB9BH      | N7UJJ      |            | KX6C       |            |
| DD9WG      | NC6K       | <b>161</b> | N4UW       | <b>156</b> |
| JA3WMS     | NC6RJ      | F1BFD      | UA0SC      | AC7JM      |
| JE7BUH     | NZ3M       | IC8XIL     |            | EA3HPX     |
| K2FJ       | PY2FUL     | JA2HOL     | <b>158</b> | EI8JB      |
| K2OP       | TF3G       | JE1COB     | EA5LV      | F8DZY      |
| K3DQB      | VK3MB      | JE7OEC     | EA8TZ      | G3PSM      |
| OV2B       | VU2AE      | K3JM       | IK6BMU     | G4ZWY      |
| SV2ESW     | W8BI       | K3LA       | IZ8EYN     | IU5RTR     |
| TG9AJR     | W9EBO      | KC4DM      | JA1CCG     | J68HZ      |
| UA0FDX     | WA1W       | KE9UA      | JA2CPD     | JA1GLE     |
| VA3EJN     |            | KU2A       | JE6PJP     | JF2OHQ     |
| W3JXP      | <b>163</b> | N4LKB      | JH2WDT     | JH1IY      |
| W7TG       | JF2RSF     | N9AZZ      | K8YAH*     | KO4DKI     |
| WB8QZM     | JG3KMT     | NH6L       | K9UO       | M0NGN      |
| ZS1C       | JR1HYA     | WA3UTC     | KB0V       | N4UP       |
|            | JT1CO      | WB2RAJ     | KC2WUF     | N6MM*      |
| <b>165</b> | K0BX*      | YB1BML     | N0EUV      | PV8ABC     |
| EA4EJP     | K3WJV      | YO6HSU     | N5EI       | VU2NXM     |
| F5NNN      | K4GN       |            | N9MR*      | W1GY       |
| JA4CSJ     | K5SES      | <b>160</b> | NT5O       | W4AFB      |
| K2MHE      | K6GCN      | EA6AZ      | W4TE       | W4JDS      |
| K3GW       | KB8NTY     | F5VML      | W4VG       | W8EOG      |
| K6BR       | KM2O       | FM5FJ      | W6PG       | YO8PS      |
| KF4IFF     | LA8PDA     | HB9MXY     | W8PE       |            |
| KK4XL      | NJ6W       | IW1GEU     |            | <b>155</b> |
| N3HYB      | NW6V       | JA1EYN     | <b>157</b> | DL6ZBN     |
| NN3V       | NY4G       | JA6NQT     | AC4FZ      | EI3HA      |
| SP5AMN     | RA3SD      | JE2SOY     | DS4OMS     | EI9HX      |
| VA3IC      | RW6MBC     | K3MI*      | F5GSJ      | JH8UGL     |
| VU2ABS     | VU3RGB     | K7FL       | IZ5GST     | JP1EWY     |
| W1MO       | W0OGH      | K8WVA      | JH1RFM     | K3KY       |
| W1RG       | W6DOE      | KE4KMG     | JH4GNE     | K6RI       |
| W3IZ       |            | N4HL       | K0GEO      | K7PO       |
| W4ARK      |            | N7PIB      | K0QB       | KD2GC      |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KE7AUB     | W8WV       | N0IW       | IZ1EPM     | PA3AIN     |
| KF1P       | WB5ZAM     | N2CJN      | JA7HYE     | PY2BT      |
| LB8OH      | WJ8Y       | N6DW       | JE2VYM     | W1MRH      |
| N0TK       | YO3GJC     | N9AVC      | JR4DHK     | WB1S       |
| N1HO       |            | NR2D       | KA1CTL     | WI4R       |
| N4LV       | <b>152</b> | OR4K       | KA5SYP     | WJ1B       |
| N6FS       | AE5B       | PA0QRB     | KC2RDW     |            |
| NR0Q       | AI6P       | PT2ND      | N4BRF      | <b>145</b> |
| NZ0O       | CE3FZ      | R2ARR      | N4DJT      | EA1MV      |
| RK2M       | DS5JMG     | SP2LLP     | ON5RKN     | IK6CGO     |
| VU2SWS     | IU4BJC     | TA1CQ      | SM0XG      | IZ0COI     |
| W6DRB      | JA1RRA     | WX3P       | SM3DXC     | JA0BEJ     |
| W8VK       | JK8VMB     | YB1AYO     | UA6XT      | JA2FRC     |
| WA8Y       | K1FUG      |            | VU2OY      | JA3FRI     |
| WB3AVD     | K1IG       | <b>149</b> | W2ARP      | JH1EGT     |
| WU1U       | K5DXR      | 7L3SQL     | W4EJG      | JR2CCH     |
| YB2TJV     | KD2OV      | A92IO      | W4IDX      | K8MN       |
|            | KD9ZR      | AA4FU      | WW5L       | K9MQ       |
| <b>154</b> | N5SIX      | AA4MM      |            | KA4AHU     |
| AA5B       | OH3TY      | DJ0AH      | <b>147</b> | KB1AWM     |
| AC9GK      | SV2DSJ     | DS4DRE     | CT1DMC     | KB4CRT     |
| AD7XG      | W6OZI      | EA5XV      | CT7ABD     | KG4OJT     |
| DS5WQT     | W9LU       | JA2ACI     | E73D       | KI0HA      |
| DU1KT      | WA2BOT     | JH1HRJ     | EI3ISB     | KN4AMX     |
| G0FWX      |            | K3HPA      | JA5CDL     | M0PCB      |
| IC8SQS     | <b>151</b> | K4ZRJ      | JA5IBP     | M0VCB      |
| JK1AKA     | AB0RX      | K5VG       | K1RI       | NA8W       |
| K2CDJ      | AB5YI      | K6WY       | K4HYJ      | OE9DGV     |
| K8CR       | IW7EDZ     | KA7CVJ     | K7UW       | OH3GGQ     |
| K9AAN      | IZ4IRO     | KB7V       | K9WMS      | VE7UM      |
| M3DFW      | JA4DLF     | KH6XT      | KD9BIE     | W3UNX      |
| N5MT       | K0FD       | N1CNG      | KI4NSP     | W4DN       |
| UW7UA      | K5KG       | N1GNB      | KX4I       | WF5I       |
| W4GH       | KG5NP      | TA1AL      | LU2AH      |            |
| W6RFF      | KN4WOJ     | VR2VGM     | N2SO       | <b>144</b> |
| WC2L       | KX2B       | W0ZX       | N2YU       | DJ6OZ      |
| WM5H       | N9ATD      | W5PD       | N9QQK      | HL2DBP     |
| WU8T       | NE5C       | W5WS       | W4TNH      | IK5ZAJ     |
|            | NJ1Q       | W7FI       |            | JA9EJG     |
| <b>153</b> | OZ9U       | W9GFB      | <b>146</b> | JH4GXE     |
| AA9WO      | VE3NKS     | W9SE       | 7J1ABD     | K1XGM      |
| G8GHD      | W4TUN      | YB0AZ      | 9J2BS      | K2IRM      |
| HB9BMY     | WB8TGY     | ZS2I       | AB1NS      | K4GHS      |
| IU8GNY     |            | ZS6HON     | AB5GU      | K9BQL      |
| K4AEN      | <b>150</b> |            | AE4VJ      | KA9JCP     |
| K4NKT      | 7N2JZT     | <b>148</b> | AE5LK      | KE3ZT      |
| K6VWE      | AC4XO      | AD6KQ      | AG5Z       | KI2Y       |
| KF3N       | JA1CPN     | AD9DX      | AI2S       | KJ7KOJ     |
| NY7T       | JA7PKV     | AK4AO      | EI3IO      | N4WD       |
| ON4EB      | JH1CTV     | AK6I       | G4EHT      | NN6K       |
| ON5GF      | JR4VEV     | DL2VWR     | IW2FLB     | R6TY       |
| PY2AB      | K4TR       | DM5JBN     | K0ASA      | SV1AER     |
| RA3CO      | K6OJ       | ER0FEO     | K0JJR      | SV3EXP     |
| SP1NEN     | K8LBT      | GM1TBW     | K3GO       | W4KCM      |
| VE7SZ      | K9QA       | HC1HN      | KB8ZUN     | W4WB       |
| VE7YY      | KK4TKJ     | IK0XKP     | KO3F       | WB5KSD     |
| W3KHZ      | LA9KY      | IK8OZV     | NT5EE      |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>143</b> | W5HNK      | W9RB       | AG4TO      | G3VAO      |
| AK1N*      | W7PC       | WN1M       | AK9L       | IV3XWD     |
| DJ5DT      | W9FML      |            | DG1SGW     | IZ1UKG     |
| JA1CPU     | WA4UWD     | <b>138</b> | DL5FAC     | IZ8LMA     |
| JE4WOK     | XE2AD      | C31MF      | HL4RBR     | K2GW       |
| JJ1IRS     | YO9GJY     | F8EZE      | IT9JPS     | K4GM       |
| K0ARM      |            | HB9HFM     | IW0ECV     | K8GT       |
| K3WGR      | <b>140</b> | HB9WDF     | IZ0RPS     | KA9TOX     |
| KB2TGU     | AA9AA      | IK8PGE     | JA7NGE     | KC4LZN     |
| KZ1X       | F5DBT      | JA0PZJ     | JR4OTP     | KC7CS      |
| N1BKB      | G0HSA      | JA2LMY     | K7YMG      | K10KN      |
| N9RE       | HB9BEM     | JE6UWU     | K9CHP      | LZ1MDU     |
| N9XG       | JA1JYS     | K2KIB      | KJ4FZ      | N3GTG      |
| OK2FB      | JK1OTP     | K4AU       | OH4KRN     | N5TW       |
| W3GP       | K0IO       | K5MMH      | PA5X       | NK5Z       |
| WA2MUA     | K7JH       | KC2NJ      | RN0C       | PY5VC      |
| WA6URY     | K8JRK      | KC8IVC     | VK2GR      | SV2BXA     |
| WF7T       | KG5POL     | KF2G       | VK7AP      | UT9LC      |
|            | N1AH       | KL7XO      | VR2IL      | VE3EDY     |
| <b>142</b> | N1UZ       | N1FOJ      | W2RQ       | VE9VIC     |
| AA2T       | N4GRC      | N3OUC      | W2WGK      | W0QD       |
| AD8NQ      | N7FF       | NE1RD      | WB2AA      | W3WTD      |
| DS5BRE     | NA6XX      | SV2JU      | WM4W       |            |
| EI2II      | NA9L       | SV3KH      | <b>135</b> | <b>133</b> |
| G3VXJ      | NS0W       | VE3BHZ     | EI9CN      | EA2BFM     |
| HB9GIV     | NZ9Z*      | VU2DED     | G0MMI      | HC1E       |
| HS1JZT     | VR2CC      | WO6T       | G4FVZ      | JR6LDE     |
| JA9KA      | W0MF       | YB2IQ      | HC1HC      | K2IE       |
| JA9KRO     | W3ATV      |            | HL2MHU     | K3UT       |
| JE1TNL     | W7QF       | <b>137</b> | IS0EBO     | K4CNF      |
| JL2ULM     |            | A71XX      | JA1RBY     | K6EV       |
| KF9LI      | <b>139</b> | AJ6X       | JM3XZC     | K7CMZ      |
| N3DV       | 7Z1CQ      | DL9KSM     | K2ZD       | KA4LBD     |
| W3MF       | AB4BJ      | HB9DPO     | K4TG       | LA9JKA     |
| W7LEB      | AF3K       | JA3MAT     | K6CW       | N0DL       |
| WA7ZXD     | AI1W       | K0UBR      | K9KJ       | N2IFA      |
| WB6FWS     | DK4MX      | K4VAC      | KS4Q       | N2SG       |
| WU4B       | IZ0GVZ     | K9JIG      | LZ2HM      | N4VN       |
|            | JA0NPQ     | KB4DSL     | MM1PTT     | N6GY       |
| <b>141</b> | JS1LQI     | KB7DT      | N4PAJ      | N8LCU      |
| EA5PS      | K0GK       | KC5LT      | N5ZY       | N9NFT      |
| HB9ARK     | K4NI       | PA9JO      | NN8L       | NC3O       |
| I0BJV      | K5GZR      | RM4C       | PV8RR      | SM6WET     |
| IK2BBU     | K8RMC      | SV3GLL     | SV9FBK     | SQ9DXT     |
| JA7JAA     | KS0JD      | W0XE       | TF1EIN     | UA0ABB     |
| KN9N       | N2ADE*     | W1GXH      | W2GHD      | V31CQ      |
| KX5U       | N4EDT      | W3/NH7C    | W5TMC      | VE3XK      |
| N0AKC      | N5RN       | W3RMS      | W5YKU      | VE7NY      |
| N5TU       | N8TEM      | W9FF       | WF4W       | VR2ZXP     |
| N8AGU      | NB2P       | W9TO       |            | W1IZL      |
| N9IXD      | NK7I       | WA0WOF     | <b>134</b> | W6QO       |
| NO2C       | OH3DP      | WB5TOI     | AF9W       | WC9C       |
| OE6CLD     | OZ9GA      | WV0Q       | DB9CR      | YB2BNN     |
| RM6LW      | PY3SB      | ZR6GR      | DL2DCX     |            |
| SV7CUD     | TF1A       |            | F5ELL      | <b>132</b> |
| W3ENM      | UA4HAD     | <b>136</b> |            | AC5Q       |
| W3NRJ      | VE7VZ      | AA7UN      |            | F4GTB      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JE4FNC     | AK0A       | <b>128</b> | KJ4QDZ     | KW7XX      |
| JE7FOP     | DJ3EJ      | 4X4JU      | N0UCR      | LA2XNA     |
| JG2NXV     | I8DKR      | 5H8HZ      | NE6V       | LA5HPA     |
| J11ZS      | IZ2GNQ     | AC2QH      | OH6IH      | LU9DO      |
| JJ1CWC     | JH1OVY     | CR7BRV     | TA2RC      | MM0INH     |
| K4WJ       | K0SQ       | HB0RER     | VU2IT      | N0AZZ      |
| K5KEW      | K4NNQ      | HI3I       | W1MJC      | N3DD       |
| K5PC       | K5NV*      | IW9FRB     | W6CUA      | N5XUS      |
| KB3KJ      | K9JE*      | JA2KPW     | ZL3REX     | NJ2X       |
| KF2ZQ      | KE4YOG     | JJ1IDW     |            | NS7K       |
| KF6A       | KI3O       | JK1MZT     | <b>126</b> | VK2DAG     |
| LZ1XZ      | KK4ODQ     | K0FJ       | DL9CP      | W0GWK      |
| M0RTP      | KO6UW      | K0HQW      | G3VDB      | W3LWH      |
| N4GOA      | M0AQM      | K0JDD      | JA0EBV     | YU1JF      |
| N4UFP      | N2FY       | K1HC       | JG4OOU     | ZL2DD      |
| NC7M       | N2YF       | K4AVO      | JH3IOY     |            |
| NF6P       | N8ERL      | K5GM       | JJ1VFE     | <b>124</b> |
| NJ4V       | NG4DX      | K8CJY      | JT1DN      | AC6FU      |
| NS0D       | OZ7BQ      | K8ZEE      | K4RP       | DS2GOO     |
| NS7U       | PY2YW      | KQ6K       | K7BWC      | EI2IP      |
| PY3OG      | VE2YG      | KY6AA      | K9LCR      | HB9BEP     |
| TF8GX      | VE7ON      | N6BDX      | KD0KZE     | HC2PY      |
| TG9AWS     | VR2CO      | NQ4A       | KF4JHG     | K4TMG      |
| W6VFA      | W0TLX      | PP5VA      | KG8OU      | KB4ET      |
| W7GSV      | W1HQ       | PV8DX      | KM6WXB     | KC0V       |
| W9CTJ      | W4OV       | S51MA      | N2BSA      | KN4OK      |
| WA1HXX     | W5SG       | TF1EM      | N3TTT      | N0LGU*     |
| WF8Z       | W9MB       | VE3MSC     | N8JK       | N0RQ       |
|            | WQ5O       | VE3QAA     | NB3R       | N2MN       |
|            | WW4N       | W1XK       | NT4K       | N4PGL*     |
| <b>131</b> |            | W2GGY      | PF7M       | N5OP       |
| AE1T       |            | W4CC       | PG0S       | NS6E       |
| AE7U       | <b>129</b> | W4LLP      | SM6WXL     | SM6YEC     |
| F6FHZ      | AC9HJ      | WA8IWK     | VA2GA      | W0RH       |
| G5CL       | EA4OR      | WD1M       | VK4BUI     | W2YWC      |
| JA1CCH     | EI6GI      |            | W7CB       | W4SW       |
| JA1QEY     | HB9AZO     | <b>127</b> | W7WES      | W9KM       |
| JA1WTO     | HB9MZI     | 6K5AQY     | WD9IOK     | WA6VZN     |
| JA3KWZ     | IS0/YO3RA  | EA5DKU     | WW6W       | WB6RAB     |
| JH0LME     | IZ7QFN     | EI4GJB     |            | WT5L       |
| JH3PRR     | JL3SIK     | F8DHE      | <b>125</b> |            |
| JH7CSU     | K5LLA      | I1FBJ      | AB2NI      | <b>123</b> |
| JR3PKO     | K7ORK      | IK7ZLW     | AI5EG      | AA9XA      |
| K3IRV      | KG2V       | IZ1UKF     | DL1TPY     | AC6DD      |
| K4IU       | KI6RRD     | JA1PHE     | EA4E       | DJ9KM      |
| KG5VK      | KW8I       | K0FF       | F5BEG      | DL5HU      |
| LB8CA      | N8KUS      | K4SAW      | G4PUQ      | F4RST      |
| N4WOT      | NE5W       | K5WRE      | JA9ALR     | IV3EFE     |
| NO3U       | NF4L*      | K6DJ       | JA9EEH     | JA1PRV     |
| OH7HM      | NW3U       | K7LOL      | JE7KQU     | JE6RIJ     |
| VE2WY      | RA9SAS     | K7LVJ      | JH6JWE     | JJ1XVA     |
| VE7XT      | VA3AYA     | K7VL       | JO1SIM     | K3RRR      |
| W2UB       | VU2OT      | K8SI       | K4AEH      | KA5OWI     |
| WF5E       | W1ARY      | KD2NF      | K4MSS      | KH6P       |
|            | W5RAE      | KE8NOA     | K8PGJ      | KZ5JEF     |
| <b>130</b> | W8HB       | KF8N*      | KP4ED      | N5CR       |
| AA0BH      | WD4GZW     | KG4URP     | KW1X       | W0LGQ      |
| AA2VG      | XE1SAX     |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W2OIL      | N3CAL      | OM6CI      | N4ZR       | JN3XEZ     |
| W6NT       | NC8I       | W2XX       | NJ9Q       | K1RE       |
| WQ8T       | VU2XE      | W9COS      | VU2MUD     | K2CQW      |
| <b>122</b> | W2EQ       | WA2ALY     | W2ZK       | K3OK       |
| DL6WM      | W2GM       | WD0ANB     | W4POT      | N0VTZ      |
| EA2RY      | W5JE       | YB9WZJ     | W6CN       | N1TQP      |
| EI5KI      | W8TE       | YU1LD      | W7NP       | N3COB      |
| JH9FCP     | ZS2ACP     | <b>118</b> | W8YV       | N6DSC      |
| JJ1FXS     | <b>120</b> | 7N4OBV     | WB2UFF     | PV8AAS     |
| JL7SNM     | AA4QE      | AC8AZ      | WT9U       | R7CD       |
| K3QB       | AB8M       | AK3E       | ZS6NK      | SM4RGD     |
| K9BR       | DB3KE      | DB4RG      | <b>116</b> | SQ2AF      |
| K9TVG      | E70X       | DD8BA      | G3LOJ      | W4DFU      |
| KL7XD      | EA4ESI     | DJ0CL      | IW7DMH     | W4FDS      |
| KO4XI      | EA4TX      | DJ5FZ      | JF1WRV     | W6EKR      |
| KP4DDY     | HB9GZE     | IZ4GOL     | JH1IHG     | W7GB       |
| KR7RK      | HS7WMU     | K3FS       | K0FTC      | WA3HR      |
| NG0G       | IK1RKN     | K3MSB      | K0HB       | WA3YZD     |
| NZ5F       | IU8LMC     | K3WSU      | K0MB       | WA8KNE     |
| S52R       | K6SY       | K5KDX      | K1JKR      | WB2JFP     |
| TA1UT      | KG4IYS     | K6JAD      | K4BNF      | WB2MKX     |
| VU2MB      | KK4MA      | KD2UF      | K4HDW      | WB8YTZ     |
| VY2RU      | KK5J       | KD4EUH     | K4LCP      | YV4EH      |
| W1KKG      | N0OK       | KK5ID      | K5PBR      | <b>114</b> |
| W9LCQ      | N8XS       | N0ATQ      | KI8AE      | 2E0XAR     |
| WA5YOM     | NJ8G       | N8AID      | KJ6YK      | AF6O       |
| WB4JPG     | NR5R       | TA1HZ      | N4LS       | DK1MCS     |
| WB6PIH     | SM3WMU     | UA1TGQ     | N4WMB      | DL2NAI     |
| WD6T       | UA3DUJ     | VA1SEA     | N9ETH      | DL4FDM     |
| WW1WW      | VA7DJ      | W2MPK      | P40P       | IK2SYK     |
| <b>121</b> | VE2JM      | W2RS*      | S51DV      | K1TWF      |
| DD9WL      | VE7VV      | W4/KL7GLL  | SA7CJO     | K2KYH      |
| DK7VW*     | W1USN      | W5EC       | VE3KKB     | K3XC       |
| EI9GLB     | W1ZZ       | W9JJ       | VU3WUA     | K9XR       |
| F6JSZ      | XE1AO      | WA1DD      | W0QL       | LU6XQB     |
| G3YFE      | XE3E       | WB4UBS     | W4SKW      | N1KM       |
| HL1OYF     | YO5QAW     | WB9AZA     | W4WCD      | N5MI       |
| IT9GNG     | ZL3RIK     | <b>117</b> | W6JJW      | N8LAS      |
| JA1CC      | <b>119</b> | 9K2HM      | W7VP       | NE3K       |
| JJ1LLD     | AC7ZG      | EI8JX      | <b>115</b> | TA3J       |
| JJ4HKA     | AF8C       | HA5DI      | 4S6RYD     | TA7AZC     |
| JR4NUN     | DL2OW      | HL4GHT     | A71EM      | VE3VV      |
| K0WJ       | EI2HQB     | IK2WSO     | AA2F       | W1BYH      |
| K1XO       | F8GB       | IZ3DBA     | AF4OZ      | W2MW       |
| K3LAB      | HA2EQD     | JA1DIO     | AJ6V       | W5MJ       |
| K3UW       | K0SQS      | JA5EEU     | DS5AAQ     | W8EH       |
| K4RSA      | K4WSW      | JE2FUP     | GM0SCA     | WB9WHQ     |
| K8FB       | K5VSD      | JH5OTE     | IK4EWN     | XE2AU      |
| K8TLC      | KA4KBX     | K3ZI       | IU1RLJ     | <b>113</b> |
| KA9JAC     | KC5N       | K4PWS      | IZ7HNO     | 7K1LUE     |
| KC1RET     | KD6WKY     | K5TU       | IZ7YPK     | AA4RX      |
| KD2RUY     | KI0G       | KA4IZN     | JE1CTA     | BD7IBN     |
| KG2U       | KR9A       | KY6J       | JE1FYV     | DL3ANK     |
| LA4RT      | N5VBK      | KZ4EX      | JF1FSW     | DL9QJ      |
| N1GFV      | NA1RL      | N3STZ      | JK2VOC     | EA5HB      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| EC4KW      | W7SMW      | N5LKE      | WZ9W       | KR4Q       |
| F4HAB      | W7VV       | N5PD       |            | KV3W       |
| GM1DSK     | WA2IBZ     | N7WFK      | <b>108</b> | N0TNJ      |
| HB9AJY     | WA3IIA     | N9EA       | AB6WQ      | N1ECC      |
| HS5XWY     | WA4NEL     | ND0B       | AF8P       | N3EA       |
| JA0ADY     | WB4CTX     | NT6AA      | BV6CC      | N3PW       |
| JA0IJG     | YB1RQX     | SM6LPG     | DJ5AM      | N4RT       |
| JD1BLY     | YO2OXD     | SM7TZK     | DL7UHD     | N6AJR      |
| JG0HEW     |            | W2FDJ      | EI3GV      | N6UOZ      |
| JH1GNU     | <b>111</b> | W2PS       | EI5FQB     | N7TP       |
| K0INR      | AB3TM      | W4EY       | F5VIF      | NN5O       |
| KC4ZA      | CT3DZ      | W7WT       | G3YBY      | OZ5D       |
| KD2CYU     | DU1IVT     | WA0CIE     | JE1GSD     | R2AB       |
| KE1IU      | DV3FM      | WB2BXO     | JH3AEF     | SP7LPD     |
| KM4ODS     | EI2HIB     | WB4EVH     | JI1MPS     | VA2EU      |
| OM4KW      | G0RPM      | WB4HMA     | JI5RPT     | W0VU       |
| ON7RK      | IZ4COT     | WV1K       | JP1RLN     | W4WNT      |
| SV4FFL     | JA1DHY     |            | JS2LPJ     | WX7B       |
| VU2JXL     | JA3DLE     | <b>109</b> | K0CCM      | YB8HZ      |
| W4LEW*     | JF1AZQ     | 9H1AZ      | K4LQ       |            |
| W5MF       | K0XM       | DB2WD      | K5HW       | <b>106</b> |
| W7EY       | K4HR       | EI2FG      | K5JUC      | 5W1SA      |
| W8ZR       | K4JDJ      | EI6GF      | K7WTG      | AA7DK      |
| WB4PWZ     | KT5V       | G0DTX      | KA2F       | DC1TK      |
| WB8LEM     | N0MHL      | HG6IA      | KB9S       | DL3DUE     |
| YE1AR      | N2YCH      | IT9BLB     | N3ER       | F6ARS      |
|            | SP7ASZ     | JJ2BLV     | N6PSN      | FM1AG      |
| <b>112</b> | UX5XK      | K5IUC      | N7WR       | G4HUN      |
| AC8MR      | VU3DJQ     | K5ZD       | N8KOJ      | HI7SB      |
| G4WGE      | W1RH       | KD8DEU     | N9MKC      | IK2HKN     |
| G4WWG      | W7FS       | KE0GHU     | SV3RKM     | IZ0SPA     |
| HB9IBA     | W9CLA      | KI5QQG     | TF3DT      | JA1GQC     |
| JA1GFD     | WA8COB     | KJ2AM      | VE3ZN      | JA2RP      |
| J11GDS     | WB2SNN     | KU4A       | VU2OR      | JA5GOJ     |
| JJ3OFL     | WB4SIA     | LU3XX      | W0PMO      | JA9KTT     |
| JK1AIA     | WB9MSM     | N1TQ       | W9OQI      | JJ1VRO     |
| JQ3TAN     | WX0B       | N6RVI      | WU6K       | K0YA       |
| K4AAP      | WZ9B       | N9OI       | YB1SKR     | K1FBI      |
| K5RQ       |            | NA6MB      |            | K2AMI      |
| K5YE       | <b>110</b> | NG4C       | <b>107</b> | K3NO       |
| K6SLO      | 7L3IUE     | NN7O       | AA2WC      | K4FW       |
| K9YKL      | AK4N       | PG2AA      | AG4SO      | K5PSN      |
| KB1OIQ     | CT1FPW     | RU9F       | DL5KLX     | K9DUR      |
| KB8HRT     | CT7BQH     | RW3QHN     | DL7LX      | KC3OPI     |
| N4JJS      | DL3XAC     | VA3VF      | EA1FF      | KI4PG      |
| N7JXS      | EA1BLA     | VE7BC      | EI2LH      | LA4DM      |
| N7MW       | EA1NO      | VE7SO      | F5PBL      | N0IN       |
| NC4RY      | EI4GNB     | W0ZY       | FM4LV      | N8NIJ      |
| ND4K       | G3LPS      | W3WN       | IK8TEM     | N9PWM      |
| NF4J       | G4LFU      | W4CRN      | IT9ZEO     | NA4D       |
| NL8F       | J15WDC     | W5DP       | JA2DCN     | VE2GT      |
| TF3MH      | K9GL       | W5GCX      | JA4JSL     | W0QKL      |
| VA6SP      | KC9IKB     | W9GWP      | JA5JUG     | W2TX       |
| VE1AOE     | KD4SR      | W9IAL      | JM7SKE     | W3TZ       |
| VE3DIT     | KF6I       | W9LYN      | K0MU       | W4OEP      |
| W1WCI      | LA3ANA     | WD0AJG     | K2KNB      | W5DWA      |
| W3SW       | N1XL       | WN9A       | K6BY       | W7UV       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WA7VHT     | AJ9U       | JA5ALE     | N0SFF      | LA8FNA     |
| WL7CG      | AP2IA      | JF1UOW     | N1KI       | N4HUF      |
| WV4E       | DS5KJR     | JG1LFF     | N4DIA      | N4PHH      |
| <b>105</b> | EA1AA      | JG5VFK     | N4DOU      | N7WRH      |
| 7Z1SJ      | G4GEE      | JR1WCS     | N4QOG      | N8OYY      |
| AA4EA      | HB9CXK     | K6JAV      | N9ITB      | N9ZJ       |
| AE4G       | IK2HLM     | K9LC       | N9NBC      | NM2D       |
| AI4EY      | IS0BQE     | KA8HDE     | NZ1I       | ON5BVB     |
| EA5DPL     | JA1QFX     | KB2FMH     | OK2QQ      | PC5F       |
| EA5WP      | JA3VUI     | KB2GCG     | RZ6MJ      | PT2DF      |
| EI4DQ      | JK3NSD     | KC8RPV     | T88UW      | SP5DAA     |
| EI4IZB     | K4QS       | KJ4SKO     | TG9AKH     | UX4UM      |
| EI8GVVB    | K6TT       | M0PTZ      | VE3AXW     | VA2SS      |
| EI8IQ      | K7FDR      | N2BT       | W0RMS      | VE7DAY     |
| F6BZT      | K7UWR      | N2XTT      | W3UTD      | W1GF       |
| IW8AWZ     | KA0IQT     | N4CBS      | W4QJ       | W2PTP      |
| JA1QOQ     | KB3Z       | N4NYY      | W7AUM      | W2SUB      |
| JH1JNR     | KB5RW      | N4PF       | W7DGP      | W4PM       |
| JN4SNG     | KI3F       | N9KQQ      | WM4R       | W4VZH      |
| JP1TDG     | KJ5RC      | OZ5JQ      | WU9D       | W4YR       |
| K1KQC      | LX2KD      | OZ5VO      | WV4Y       | W6DQ       |
| K1MDA      | LZ1JZ      | SM4FYX     | YO4CPO     | W7KHZ      |
| K1RY       | N1MIE      | VA3WEB     | <b>101</b> | W8QW       |
| K4ZMV      | N4IR       | W4CU       | A41MK      | W9ZT       |
| K5WE       | N6GEE      | W5TZX      | A41ZZ      | WA1UZO     |
| K7ADD      | N8WXQ      | W7DEG      | AA6E       | WA4RYW     |
| K7HV       | NK7L       | W8FAX      | DK7GH      | WB5HJV     |
| KD4BPZ     | NP4AA      | WA4IXW     | DL1QQ      | WB9AIS     |
| KF5ER      | R7LA       | WB3EVL     | DL4KUG     | WD4OHD     |
| KF5TL      | R9GM       | WB8PKK     | DL5JH      | WJ5K       |
| KF6XA      | W4BZM      | WD8KRV     | EC1AE      | WS4WW      |
| KH6CQH     | W4GKR      | WW5RC      | G8GNI      | YO2ADQ     |
| M5LRO      | W7HJ       | ZS6CR      | IU4KET     | <b>100</b> |
| N0JDK      | W9HT       | <b>102</b> | IZ3GJL     | 6K5XZE     |
| N2GSB      | WA2HIP     | AA1SU      | JA1KZP     | AA9D       |
| N4MTT      | WA2NBG     | AD4J       | JE0EHE     | AB8YZ      |
| N4MWY      | WA3PAK     | DB6VH      | JE2VVN     | AC0DH      |
| N8TT       | WB9M       | DH4RL      | JF2UZW     | AC0XY      |
| N9APK      | WU1T       | DU3GKT     | JH3GBS     | AC8IL      |
| PY1KZ      | YO6BHN     | EA8AAH     | JH9CEN     | AC9DX      |
| SO5AS      | ZP9CTS     | F4FPR      | JI1BHO     | AE6RR      |
| UN7ZO      | <b>103</b> | G4LRG      | JM6NVD     | AL7GA*     |
| VE7GEL     | AA8DC      | IU2LFP     | K0FA       | CT3EE*     |
| W6KF       | AB8OU      | JA0BXP     | K3JMH      | DG7YEO     |
| W9IE       | AC0WL      | JJ8BRZ     | K6DEX      | DH9DX      |
| W9JOY      | AG1T       | JJ1QJP     | K7IA       | EA3DNC     |
| YB6LAY     | C93PA      | JP1KHY     | K9IZT      | EI5EV      |
| ZL1IM      | DJ4LR      | JQ3JUK     | K9ZG       | EI6DTB     |
| ZS6AKU     | DL6ZNG     | K0OOK      | KB4FB      | EI9HQ      |
| <b>104</b> | DM5TI      | K4NLL      | KC3MAL     | EW4DX      |
| A71UN/P    | G4NAQ      | K5HX       | KC3NIE     | F5JWH      |
| AC7DX      | G8GFF      | K6DAV      | KD4QMY     | G0GFC      |
| AF6WU      | HI8S       | K6XJ       | KG4TEI     | G8JUS      |
| AF7WM      | HS1FVL     | KA3CZY     | KJ8N       | IK7NXU     |
| AG5ND      | IS0BZR     | KC1UX      | KN6HIP     | IS0HXK     |
|            | IU0HXY     | KI4SFT     | KT7P       | IZ1XBB     |

|         |        |
|---------|--------|
| JG3LDD  | VE3NLS |
| JH6WMG  | VK2IS  |
| JJ1HHJ  | VR2UNG |
| JJ1SZA  | W1AVK  |
| JK1CEK  | W2ECK  |
| JL1JJD  | W3JM   |
| JQ6NNK  | W3TC   |
| K0PG    | W4CG   |
| K1PU    | W4ETB  |
| K2ITT   | W4MIG  |
| K3TXW   | W4MOS  |
| K4DXT   | W4VAB  |
| K4KYN   | W6WVW  |
| K6BLG   | W8BFT  |
| K7RB    | W8BZY  |
| K8DTF   | W9TVX  |
| K8VE    | WA2FAA |
| K9EA    | WA2VJL |
| KB5YN   | WA4GPM |
| KB7ZUT  | WB0RXQ |
| KC5W    | WB2VLM |
| KC8YG   | WB2ZEX |
| KD1DT   | WD5FCA |
| KE0QPG  | WI0E   |
| KE1AU   | YB0KTT |
| KF5BA   | YB1BUL |
| KK6MF   | YB3LZ  |
| KL7QW   | YB8BRI |
| KW4SW   |        |
| LA6JKA  |        |
| LB7PJ   |        |
| N0JX    |        |
| N2EI    |        |
| N2QLT   |        |
| N3NVA   |        |
| N3VJ    |        |
| N4FKH   |        |
| N5LJL   |        |
| N5YJZ   |        |
| N6AKI   |        |
| N6GL    |        |
| N8ZFM   |        |
| N9VPV   |        |
| NJ9C    |        |
| NW2I    |        |
| NX6D    |        |
| OE7BJT  |        |
| PY1NS   |        |
| PY4OG   |        |
| R3LC    |        |
| SM6STI  |        |
| SP2BUW* |        |
| SP5BMU  |        |
| SP9FWQ  |        |
| SV1EOS  |        |
| VE2ACP  |        |
| VE3GFN  |        |