

## ARRL DXCC - 17 Meters

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

|                                                                                                                                           |                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>349</b><br>K4CIA<br>SM3EVR                                                                                                             | DF3GY<br>DJ6RX<br>G3XTT<br>G4BWP                                              | <b>343</b><br>CT1EEB<br>DJ9ZB<br>F6DAY<br>I4LCK<br>JA0UUA<br>JA1BK<br>JA1HGY<br>JA2JPA<br>JA8EAT<br>JH1OCC<br>K0IEA<br>K3UA<br>K6YRA<br>NR1R<br>PE5T<br>PY2XB<br>RU3FM<br>SP2FAX<br>UA4HBW<br>W8UVZ                                                                | OK3GU<br>R7LV<br>SP7GAQ<br>VE3EJ<br>VE3XN<br>W0DJC<br>W3LPL<br>YU1FW                                                                                                                                                                                                          | F6BKI<br>IT9DAA<br>JA1BOQ<br>JA1EOD<br>JA2DPC<br>JA2XYO<br>JA5IU<br>JA7MSQ<br>JE1SYN<br>JG3QZN<br>JH2FXK<br>JI2KXX<br>JR7VHZ<br>JR9LKE<br>K2TE<br>K2VV<br>K3WC<br>K5RK<br>KD5M<br>N4XM<br>N5ZM<br>NI0G<br>NO8D<br>OE3GCU<br>OE6IMD<br>PY2SP<br>R3OK<br>RZ3AM<br>SL0ZG<br>SM5CZQ<br>SP3EPK<br>SV1RK<br>UA3AB<br>W0MHK<br>W4DKS<br>W4PK<br>W5OZI<br>W9IXX<br>WB9Z<br>WD5COV<br>WI8A |
| <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 | JA2KVD<br>JA3FYC<br>N0AT<br>N1DG<br>N6AR<br>OH2BU<br>PA3FQA<br>SP5CJQ<br>W3YX | <b>344</b><br>AA1V<br>DJ2YA<br>EA8AK<br>IK1GPG<br>JA2FBY<br>JA5AUC<br>JA5EXW<br>JE2URF<br>JH1GZE<br>JH1RFR<br>JH4UYB<br>JR2KDN<br>JR3IIR<br>K3FN<br>K4XO<br>K4ZUY<br>KF2O<br>N2LT<br>N4CC<br>SM2GCQ<br>SP8AJK<br>UT7QF<br>VA3DX<br>VE1YX<br>W0BV<br>W3UR<br>WB6RSE | <b>341</b><br>AA6YQ<br>AA7A<br>AD5A<br>DF4PL<br>DK5WL<br>DL1AMQ<br>DL7MAE<br>EA4KD<br>EA6SX<br>IK6DLK<br>IK8HJC<br>JA2JW<br>JA4DLP<br>JI8DGO<br>JR2LJO<br>K4QL<br>K4UTE<br>KU0A<br>LU2NI<br>LZ2DF<br>N0XA<br>OE8HIK<br>OK1MP*<br>SM5CEU<br>SM6CVX<br>SP8NR<br>UA4CC<br>UT5UGR |                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>347</b><br>K4PI<br>K5UR<br>SM5AQD<br>W1YY<br>W9ZR                                                                                      |                                                                               | <b>342</b><br>AG9S<br>DJ9HX<br>F6AOJ<br>G0JHC<br>HA5WA<br>I4AVG<br>IK5HHA<br>JA0EOK<br>JA1WPX<br>JA4LKB<br>JJ2LPV<br>JQ3DUE<br>K1ST<br>K8SIX<br>K9NU<br>N3XX<br>N6JV<br>N8DX<br>NN4T                                                                               |                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>346</b><br>DF3CB<br>HA0DU<br>JH4IFF<br>K4DY<br>K4MQG<br>N2TK<br>N4CH<br>N4MM<br>OZ1BTE<br>OZ3PZ<br>SM0AJU                              |                                                                               |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>345</b><br>4X4DK                                                                                                                       |                                                                               |                                                                                                                                                                                                                                                                    | <b>340</b><br>AA1ON<br>DL4MCF                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                   |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>339</b> | K2FF       | W1ECT      | JA1GRM     | W3LL       |
| AA1QD      | K4HGX      | W1GL       | JE8CLT     | W4UM       |
| DJ8NK      | K4MWB      | W4FC       | JF7XKY     | W6RLL      |
| DL5DSM     | K4XP       | W7MO       | JH8RZJ     | WT8C       |
| DS5USH     | K6FG       | W8DCH      | JJ3PRT     | YB5QZ      |
| GM3YTS     | KF0QR      | W9MU       | JR3OEH     | YO3APJ     |
| HB9BGV     | KW9A       | W9OL       | JS2LHI     | YO7LCB     |
| I4MKN      | LA2PA      | WD0DAN     | K0DEQ      | YO9HP      |
| IK4BHO     | N2BJ       |            | K3WA       | YV1DIG     |
| IV3JVJ     | N4DB       | <b>336</b> | K6YUI      | ZL3JT      |
| JA1ADN     | N4NX       | CT1IUA     | K9EU       |            |
| JA1ANR     | OH2BLD     | EA1YO      | N5ORT      | <b>333</b> |
| JA5AQC     | ON4IZ      | EA5BM      | N5TY*      | 5B4MF      |
| JA6BZI     | PY2BW      | G3TXF      | NI6T       | AA5AU      |
| JA7KY      | PY4OY      | G4PWA      | NJ6P       | AD6W       |
| JA9TWN     | SM3VAC     | GM0GAV     | PY2YP      | G0OIL      |
| JH0INP     | SM6DHU     | HB9BZA     | PY5EG      | IK8YTA     |
| JH1TWT     | UY5ZZ      | HB9DDO     | R3VA       | JA0GJJ     |
| JH7VHZ     | W5FKX      | HL3IUA     | RM0F       | JA1SYY     |
| J11DHY     | W8GC       | IK5PWQ     | SM6CMU     | JE2EHP     |
| K0EU       | WA1JMP     | JA1SJV     | SP6CIK     | JR4OZR     |
| K2RW       | WB4TDH     | JA2BDR     | SP7VC      | K9MM       |
| K7NN       | WK3N       | JA3EMU     | SV1FJA     | KE9ET      |
| KV7K       | YU3AA      | JA4FKX     | W2LO       | N4JF       |
| N4PQX      |            | JA5XAE     | W5BPT      | N5XZ       |
| N5AW       | <b>337</b> | JE1LFX     | W7OM       | OH1LEU     |
| N5UR       | AD1C       | JQ6RUP     | W8OI       | PA5TT      |
| N8JV       | CT1APE     | JS3CTQ     |            | RA7A       |
| ON4IQ      | DF2RG      | K1HT       | <b>334</b> | SM3NXS     |
| R4GM       | DK9KX      | K1HTV      | AC4G       | SM4DDE     |
| SM4EMO     | EA2IA      | K4CN       | CT1BH      | SP3CGK     |
| SM5KNV     | EA5RM      | K4IQJ      | EA5BY      | SV1DPI     |
| SM6CCO     | G4OBK      | K6AM       | EA7TV      | UR0MC      |
| SP3E       | JA1VLK     | K7ZA       | EU7A       | W5WT       |
| UA6A       | JA1XEC     | K8PT       | EY8MM      | W6XA       |
| VE3FF      | JA5MHD     | K9IR       | FK8CP      | W6XK       |
| W1DIG      | JA9APS     | LA5IIA     | HB0CC      | WA5VGI     |
| W2YC       | JF1WPB     | N3NT       | HB9DHK     | WB0TEV     |
| W9OP       | JH4ADV     | N4AH       | I5HOR      |            |
| W9RPM      | J14POR     | N9IW       | JA3GN      | <b>332</b> |
|            | JL1RUC     | R5AJ       | JA7IC      | AA4V*      |
| <b>338</b> | JL1UXH     | SP5DIR     | JJ3HGJ     | AB9V       |
| EI7BA      | JR1DUP     | VE1DX      | JR1BLX     | DK1FW      |
| F6EXV      | K5KC       | VE3EXY     | K1BD       | DL2OE      |
| GM3POI     | K8ZTT      | W1RM       | K4HB       | DL4CF      |
| HB9AMO     | N7RT       | W3NO       | K9CT       | EA3GP      |
| HB9BIN     | N8DJX      | W5XX       | K9YY       | F5PAC      |
| I2XIP      | ON4AOI     | W5ZN       | KE9L       | G0BLB      |
| IK4DRY     | ON4CD      |            | N5OK       | IK2YCW     |
| JA3PIS     | OZ1CTK     | <b>335</b> | NE1B       | IK4DRR     |
| JA5WIZ     | PY5HOT     | AB4IQ      | OE1AZS     | JA2CXF     |
| JA8RJE     | R7DX       | AB6QM      | OZ1AXG     | JA2FJP     |
| JE2LUN     | RA3CQ      | I2EOW      | SM6DHF     | JA8EJO     |
| JF1KKV     | S58T       | I4EWH      | UT7UJ      | JE1GWO     |
| JF3KON     | SP6M       | I5NPH      | UX1UA      | JH1HHC     |
| JR3GWZ     | SP9DWT     | I6FLD      | W1SKU      | JH3VNC     |
| K1OA       | UA3AP      | IZ5EKV     | W2IRT      | K1AR       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K5DU       | DL1KUR     | <b>328</b> | SP1MGM     | JA1SVP     |
| KA9CFD     | DL6KR      | AA5AT      | SP7ITB     | JA2JNA     |
| KX4R       | F2JD       | AE5E       | UA3AGW     | JH1QAX     |
| N4QS       | G3NDC      | G3SVD      | W1TSP      | K0JUH      |
| N7RO       | HB9HFN     | I0WDX      | W2LK       | K2LS       |
| OE2LCM     | HB9RG      | JA2AH      | W3KX       | K7EG       |
| OE8RT      | JA7LGE     | JA2IVK     | W7DO       | K8AC       |
| RV3LO      | JE1DXC     | JA4EPE     |            | K8NVR      |
| SV2DGH     | JH3CUL     | JA4ITW     | <b>326</b> | K9MBQ      |
| SV8CS      | JH4GJR     | JA5BEN     | AJ6T       | KI0KB      |
| UA3DPM     | JK1EXO     | JA9FAI     | CT1DKS     | LA3WAA     |
| VE2TZT     | JN3SAC     | JH1AGU     | DJ5FI      | NN4R       |
| W5TCX      | JN7FAH     | JH3SIF     | E73Y       | OZ4O       |
|            | JO7WXN     | K0GY       | EA3GHZ     | R8TX       |
| <b>331</b> | JR7WFC     | K1LD       | EW2A       | RN3QN      |
| 9H1SP      | K5MC       | K3PA       | G3LZQ      | W2JU       |
| DJ4AX      | K7ZV       | K5AQ       | GM0AXY     | W4BP       |
| DL5WW      | KM4H       | K8OM       | IW1ARB     | W5XC       |
| DL6CNG     | N8BM*      | K9US       | JA1IZZ     |            |
| EA8AKN     | N8RR       | MD0CCE     | JA1JAT     | <b>324</b> |
| F3SG       | N9AU*      | N4II       | JA1WSK     | AA8OY      |
| G0DQS      | NU8Z       | N7US       | JA8BNP     | DL2CHN     |
| G4CCZ      | OE1ZL      | N9FN       | JA9GPG     | DL7BA      |
| IK2QPR     | UA4LY      | NS6C       | JE2LPC     | HA9PP      |
| IZ0AEG     | W0YG       | PY2XU      | JE7JDL     | HB9CEX     |
| JA1XCZ     | W9RN       | RW3RN      | JF1NZW     | HB9TKS     |
| JA2VMU     |            | SV1CNS     | JR6FC      | IK4MSV     |
| JA2VQF     | <b>329</b> | VE3LYC     | K2UO       | JA0CRI     |
| JA3AZD     | CT4NH      | W4UW       | K7WP       | JA2NDQ     |
| JA4PXC     | HK3W       | W7AO       | K8FL       | JA7FWR     |
| JA7JWF     | IK4GME     | W9ILY      | K9ZO       | JA8BAR     |
| JA8LRG     | JA0DIN     | W9JA       | KB1JZU     | JE6TSP     |
| JA9CWJ     | JF1LZQ     | ZL4TT      | LU3CQ      | JH4JNG     |
| JH1IFS     | JF1PUW     |            | N4TL       | JM1HJG     |
| JH1NYM     | JF2UPM     | <b>327</b> | N8PW       | K4SO       |
| K2UU       | JG3LGD     | A45XR      | RA0FF      | K8TL       |
| K3RA       | JR1BAS     | AA4R       | RL3FA      | KB0EO      |
| K4EM       | K0KX       | AI9L       | RU3QR      | LA5LJA     |
| K5BG       | K8QM       | CT1GFK     | SM6BZV     | LA7JO      |
| K5EK       | LA7AFA     | DK5AD      | US5WE      | LB8DC      |
| KQ8M       | LA7HJA     | HL2IFR     | VA5DX      | LU8EKC     |
| N1NK       | N5DG       | IZ2AMW     | W5CIA      | NN4SS      |
| N8KOL      | NK1K       | IZ8FWN     | W8HW       | SM0CCM     |
| N8TR       | NY0V       | JA2ZL      |            | SP1JRF     |
| OE6MDF     | OE1WEU     | JA6VQA     | <b>325</b> | SP9JZU     |
| PY5EW      | OE3EVA     | JA7BWT     | 5B4AHJ     | SV1JG      |
| UA6MF      | PA3EWP     | JH1SJN     | AB3CV      | UR5EDX     |
| UX0FF      | SP1S       | JP1NWZ     | DJ4XA      | UT2UB      |
| W6SR       | UT9FJ      | JR2UBS     | DJ9ON      | W5LT       |
| W7AL       | W7CT       | K2SHZ      | DL1DUO     | WB9EEE     |
| WA6F       | WA2VYA     | K6KLY      | EA1N       | WE9R       |
| WB9CIF     | WA7NB      | K8YTO      | F5CQ       |            |
| YO5BRZ     | WA8WV      | KZ4V       | G5LP       | <b>323</b> |
|            | WX4G       | LA5HE      | HA1RB      | DF2UU      |
|            | YS1RR      | N1IBM      | I3BUI      | EA6NB      |
| <b>330</b> |            | R0FA       | IK4ADE     | EI6FR      |
| AA8CH      |            | R9FM       | IZ1LBG     | IK0PEA     |
| DK2JX      |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IU7QBB     | JA1KQX     | DL1TRK     | DS1JFY     | EA6VQ      |
| JA2FGL     | JA1NWD     | DM2DXA     | I1EIS      | G0EHO      |
| JA9GLW     | JA1QXC     | F4BKV      | I5CRL      | HP2AT      |
| JF8QNF     | JA1VSL     | I5OYY      | IK4PLW     | JA9NLE     |
| JM1FHL     | JA2WYN     | JA1BPA     | JA2XW      | JJ1TKN     |
| K4SE       | JE2DZC     | JA2EPW     | JA8CJY     | JK1TCV     |
| K8EUR      | JH3GCN     | JA2XCR     | JA9IFF     | JL2JVX     |
| K8GG       | K0KVR      | JA7LMZ     | JH1IAQ     | JR8AMF     |
| KG8P       | K5XI       | JG3FEA     | K1ZN       | K2PK       |
| ND0N       | K5ZK       | JG3SKK     | K5VIP      | K3XA       |
| SP2BMX     | K6FW       | JH1BAM     | KB8VAO     | N8SNM      |
| UA0BA      | K9RX       | K0GW       | KK2I       | NK4L       |
| UN7JX      | KC7V       | K0KT       | N5GH       | SP8HKT     |
| W1LW       | KK0M       | K5WAF      | N9RD       | UA9FAR     |
| W2QO       | KP2A       | K8AJS      | PY2NQ      | WA3C       |
| W6ENZ      | KT1J       | K8GI       | R6AF       | WN6W       |
| WA4FFW     | LA8PT      | K9JF       | W2AY       |            |
|            | LA9AJA     | KG7H       | W4FQT      | <b>314</b> |
| <b>322</b> | N6TA       | KN5O       | W7YAQ      | A65BR      |
| AA4HP      | N7IR       | KS1J       | XE2CQ      | AD5Q       |
| AA4SC      | NQ1K       | N0RB       |            | E72U       |
| DM5EE      | R5DT       | N2LM       | <b>316</b> | EI2GLB     |
| HB9SLO     | SM5ARL     | OE5RLM     | 4Z4DX      | HL2WA      |
| IK5RUN     | SM6CTQ     | PA3CSR     | EV1R       | JA1LSP     |
| JA1IOA     | SV3DCX     | R9TO       | G4GIR      | JA2TBS     |
| JA4MRL     | W3GQ       | RA3QK      | HB9BOI     | JA8EOT     |
| JA6WJL     | WD9DZV     | UR5WA      | HL4CJG     | JA9AA      |
| JA7QVI     | WW3S       | W3RJW      | IK2RPE     | JG1WSC     |
| JR6LLN     | ZS1LS      | W6BJH      | JA2ATE     | JH1OBS     |
| K4XD       | <b>320</b> | WB8BPU     | JA3RQ      | JR4LNG     |
| K6ND       | AA5AM      | YO2RR      | JA3XNH     | K1LPS      |
| K6PJ       | AC0A       | <b>318</b> | JA6TMU     | K1RO       |
| K6RO       | E72A       | DL1HRN     | JA8DNV     | K5UO       |
| K8VFX      | F9XL       | F2NH       | JK1GOK     | K6UM       |
| KG4W       | HB9DDZ     | GM3YOR     | JM2RUV     | K8CW       |
| N2NL       | HK4SAN     | JH7RXU     | K0AZ       | MM0EAX     |
| N9RS       | IZ4MJP     | JN1RQV     | K3WW       | N2TN       |
| R7NW       | JA1FQI     | K1GG       | K8WK       | N2WB       |
| RW4NN      | JA1RTX     | K4MS       | KA8ZPE     | RA9CMO     |
| SM2OAN     | JL1XMN     | K8BL       | KD0PO      | RK4FD      |
| SM6CUK     | JN1BMX     | K8FH       | KJ6P       | SP5IWA     |
| SP6HEQ     | K3UL       | KD3CQ      | LA8HGA     | SV9COL     |
| SP7HOV     | K9NW       | N4RWG      | N0KV       | VU2PTT     |
| W0VX       | K9SM       | N5LZ       | N4PJ       | W4HG       |
| W1YM       | LA2QM      | N7XR       | N6MZ       | W5VY       |
| W3OA       | PY2KP      | N8LJ       | OH5VT      | W7BEM      |
| W5AJ       | RX3AGD     | VE3CFK     | PY2IQ      | WB5JID     |
| W6TC       | S55DX      | W2LE       | UN6T       | YO2CMI     |
| WD4LBR     | VE3BW      | W2NO       | UY5AA      |            |
| WT4Q       | W4QN       | W3ACO      | W5ODD      | <b>313</b> |
| ZL1BYZ     | W8AV       | <b>317</b> | W9AJ       | EA5AT      |
|            | WK7E       | BA4RF      | W9YSX      | HL3GOB     |
| <b>321</b> | ZS6EZ      | DJ5JH      | <b>315</b> | JA0PE      |
| GM3PPE     | <b>319</b> | DL1SMA     | 7K1PTT     | JA1KPH     |
| HA7TM      | AF9H       | DL2VPO     | DL5EBE     | JG8FWH     |
| IZ8EJB     |            |            | DL9TJ      | K1KO       |
| IZ8FFA     |            |            |            | K7UA       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K9MK       | W0LS       | <b>308</b> | I1FQH      | SV9AHZ     |
| N7BT       | W4YCH      | DK8MCT     | IK5MDF     | VE6LB      |
| OE3SGU     | W8HC       | EA3GHQ     | IZ3ENH     | W5JAY      |
| OH8LXT     | W8KEN      | EU1KY      | IZ8FDH     |            |
| SV1VS      | XE1KK      | I4KDJ      | IZ8VYU     | <b>303</b> |
| VE6AX      |            | IW0SAF     | JA1DDZ     | AF4HX      |
| W3BW       | <b>310</b> | IZ0RVI     | JN7DOS     | CT3HF      |
| W4VIC      | AA8LL      | IZ8DFO     | K0BJ       | DK3WW      |
| W8MET      | CU3EJ      | JA3VPA     | K8ROX      | EA9IE      |
| WO7R       | DL6JZ      | JA4FM      | KF7PG      | HB9CQK     |
| ZL2IFB     | G8DX       | JA5SUD     | VE1JBC     | IK5PWN     |
|            | IV3YYK     | JA9FPI     | W1KSZ      | IK8EPC     |
| <b>312</b> | JA2FBC     | K4JAF      | W3JX       | IW0HOU     |
| CU2DX      | JA6BEE     | K6IPM      | W7LGG      | JA3ENN     |
| G0VXE      | JA7GAP     | KM1D       | W9HBH      | JE2VLG     |
| IW1QN      | JA8ZO      | N5MOA      | WA1PMA     | JH3KAI     |
| IZ5RVG     | JF2XGF     | N6RV       | WA3AFS     | K0TT       |
| JA3EOP     | JH1RGG     | N9AW       | WA4JQS     | K1ESE      |
| JE2OVG     | JJ1SKG     | OE1WHC     | WA4LOX     | K3PT       |
| JE8TGI     | JR7FRW     | PY2VA      | WB2BIN     | K4CMS      |
| JH4ALY     | K7XB       | UA3TT      |            | LB2TB      |
| K0KG       | KN6KI      | W1YIF      | <b>305</b> | N4QQ       |
| LU4FPZ     | N6PSE      | W5GAI      | JA1SGU     | N6HC       |
| N4DW       | N9JV       | W5PF       | JA2FSM     | NA5Q       |
| PP1CZ      | NA5C       | W7CA       | JH1ACA     | OZ1LCG     |
| PY7DJ      | RU3DX      | W7ZJ       | JH8GEU     | RD3AW      |
| SK7AX      | SM5FUG     | W8MHW      | K0BBC      | RX4HZ      |
| SV1GYG     | SV1CQN     | XE1MEX     | K1DT       | SM5CLE     |
| UN7TW      | VE3EK      |            | K2AJY      | SM5CZK     |
| UT7UV      | W1YRC      | <b>307</b> | K4WNW      | W7MEM      |
| W1EQ       | W6YI       | DL2SWN     | KD4W       | W7QDM      |
| W2GG       | W7HPW      | EA3WD      | KQ4AV      | W8TN       |
| W2OO       | WA0MHJ     | EI9FBB     | N2JJ       | WA1S       |
| W6PJ       | WL7E       | IT9CVO     | NW7E       |            |
| WF2S       |            | IZ8XQC     | OE2GEN     | <b>302</b> |
| YB1UUN     | <b>309</b> | K1USA      | OZ1ACB     | DS5ACV     |
|            | DL1DA      | K2UR       | SV2AEL     | F5UJK      |
| <b>311</b> | EA5KA      | KA8SYV     | UN7LZ      | IK4AUY     |
| AA8R       | JA0DET     | KD0Q       | UW2ZM      | JA2IYJ     |
| CT3MD      | JA1VRU     | N3RC       | W6RW       | JA2QXP     |
| CU2AP      | JA1XPQ     | N3VA       |            | K2CBI      |
| DF2IS      | JA2JRG     | OH4UI      | <b>304</b> | K4JJW      |
| DL5CW      | JA7XBG     | R9SA       | 9A4W       | K7KB       |
| EC3A       | JG0CQK     | RA4CA      | CT1FCX     | K8AV       |
| EI9JF      | JH1BNC     | SM0NJO     | DL9FCY     | LA3MHA     |
| IZ3ETU     | K2NV       | SM5ENX     | F5PBM      | N4LR       |
| JF2WGN     | K8UT       | SQ1X       | HB9IQB     | N7TY       |
| JH0BQX     | LZ2JE      | W4OX       | IK0XBX     | OE8SPW     |
| JH4CBM     | ON6AA      | W8LGJ      | IW0HQE     | SM4AZQ     |
| JJ1DWT     | RA1QD      | WA9PIE     | JA9AGN     | W0GG       |
| JO4CFV     | SK3PY      | ZS2EZ      | JE3ENP     | W1VT       |
| K5DHY      | UA6YW      |            | JH0NBN     | W1ZT       |
| K6SIK      | VK3HJ      | <b>306</b> | K4ZO       | W3AP       |
| N6OJ       | W8OP       | 9K2OD      | OE5FIN     | W6NWS      |
| N6UK       | W8RLS      | CT1DOF     | PY5IP      | W9MJ       |
| RU1AB      | ZS2DL      | HB9BAT     | SM7CQY     |            |
| VU2NKS     |            | HB9LCW     | SP3IBS     |            |

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                       |                                                                                                                                                                                                                                             |                                                                                                                                                                                                      |                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>301</b><br>7M4AOE<br>EA5OX<br>F3AT<br>FG5FR<br>HA5VZ<br>JA1OVF<br>JA2VHO<br>JA5BGA<br>JL1BYZ<br>KR0P<br>N7KA<br>OZ1IKY<br>OZ7FOC<br>S57AT<br>SV3AQR<br>W5GO<br>W8AXI                                                                                       | K6MKF<br>KF8UN<br>N2AJ<br>N9ISN<br>OZ5NJ<br>PA7RA<br>VE3CRG<br>W2FV<br>W7IU<br>ZL4AS                                                                                                  | KL7TS<br>LA7GIA<br>N1EN<br>PA0JSE<br>SA0AQT<br>SM3LGO<br>W1KDA<br>W5SL<br>W6DE<br>WB8ART                                                                                                                                                    | <b>293</b><br>DJ8NT<br>EA1KY<br>HL3DE<br>IV3VBM<br>JA0AOO<br>JA1XRA<br>JF1LMB<br>JF1RYU<br>JH4HMG<br>JK1UNZ<br>JR0EQQ<br>K2FW<br>K5VWW<br>K8YYY<br>KI4GE<br>OH1JP<br>ON4CAS<br>W2ZI<br>W8BBQ<br>W8IW | SM7IUN<br>WA2NPD                                                                                                                                                                                       |
| <b>300</b><br>AA9A<br>EA1AF<br>EW1KP<br>G3KMQ<br>G4RGK<br>HB9DHG<br>IK0HFO<br>IV3GOW<br>JA4VLK<br>JA7BEW<br>JF3PNQ<br>K0GD<br>K1SM<br>K5RT<br>K7ZD<br>KF0LA<br>LA9VFA<br>N4HID<br>NX0I<br>NZ3O<br>PE1L<br>PZ5RA<br>SM6BGG<br>UA3ECJ<br>W7VY<br>WB2GAI<br>WF4U | <b>298</b><br>9A4T<br>AB5A<br>IK8VRH<br>JA6CBG<br>JH2PWY<br>JH3FUK<br>JI3CJP<br>K2KA<br>K3FRK<br>KA1ERL<br>KF2DT<br>LA5YJ<br>N2DPF<br>N8OC<br>NK0S<br>UA0FO<br>W8JRK<br>WB8K<br>ZS4TX | <b>295</b><br>CT1FPQ<br>DL7UPN<br>EA8RR<br>JE1IBI<br>JG1OGM<br>JH1UBK<br>JH7BKN<br>K6EME<br>K7LJ<br>K8RRT<br>N4HB<br>RA5BM<br>RQ3A<br>W1BR<br>W2/CT1GIF<br>W4UCK                                                                            | <b>292</b><br>EA8MT<br>HL3AMO<br>JR3UIC<br>K1UU<br>K2XF<br>K4VIG<br>KG9Z<br>KH2L<br>KR4F<br>N2KX<br>N4SC<br>N6HY<br>N9BX<br>PY2MC<br>RU6L<br>W0JM<br>W2TB<br>W9PZT<br>WA4CEM<br>WB8ZRL               | 7K1CPT<br>HK1MW<br>IK0UTM<br>IZ0NRG<br>JA1CZI<br>JA8UIV<br>K2UFM<br>KE0A<br>KG6I<br>KI5BLU<br>N4GN<br>N5ET<br>NU1B<br>PA7TWO<br>RW7M<br>VK4CAG<br>W3FI<br>W4REX<br>W7AH<br>XE2D                        |
| <b>299</b><br>AA6AA<br>CT1EAV<br>DF2GH<br>G3KWK<br>JH1DGQ<br>JH8NBJ<br>JR1WCT<br>K0TPP                                                                                                                                                                        | <b>297</b><br>HB9JOE<br>IZ8GGF<br>JA3WLN<br>JH3FHQ<br>JP1IOF<br>JR7GBL<br>K1PL<br>K5PS<br>K9YC<br>LA0FA<br>NV9L<br>W3FOX<br>ZS1A                                                      | <b>294</b><br>EA1JO<br>EA6ET<br>F1ICS<br>HB9RYZ<br>IZ5BAM<br>JA1AYV<br>JA4DHN<br>JH1VUO<br>K3PU<br>K8DV<br>K9ZM<br>KQ3F<br>LY1G<br>N5JB<br>OH1ZK<br>PC3T<br>VE7TK<br>VU2CPL<br>W2GW<br>W2OIB<br>W4MAY<br>W9ZCL<br>WA0RVK<br>WA5LFD<br>WA6JA | <b>291</b><br>EB3CW<br>EI8IU<br>HB9BUN<br>HB9BYQ<br>JA1IAZ<br>JE1BMJ<br>LA6UL<br>LA9FFA<br>N1RR<br>N2NS<br>NA5DX<br>SM5BMB                                                                           | <b>289</b><br>9M6YBG<br>BA4MY<br>DH2PC<br>G3WPH<br>GU0SUP<br>I5REA<br>IV3KFB<br>IZ5YHD<br>JA3BXF<br>JA7QQQ<br>K4FJ<br>K4PB<br>K7BTW<br>LB6KC<br>N0RN<br>N5KM<br>N6IE<br>N7DED<br>OM4EX<br>W7HR<br>WA3F |
|                                                                                                                                                                                                                                                               | <b>296</b><br>4X6ZK<br>HA7UW<br>HS1NGR<br>IK0AGU<br>IZ8IEV<br>JA9NFO<br>JR1MLU<br>KB1EFS<br>KE8UM                                                                                     |                                                                                                                                                                                                                                             |                                                                                                                                                                                                      | <b>288</b><br>EA3CJ<br>F6ECI<br>JA6IVR<br>JA7KE<br>KJ7M<br>KZ9DX<br>N4IG<br>N9UA                                                                                                                       |

|                                                                                                                                                                                                     |                                                                                                                                                                                                        |                                                                                                                                                                                                                   |                                                                                                                                                                                                                  |                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| NT5V<br>W8QZA/QRP<br>WB3LHD                                                                                                                                                                         | OE3HWC<br>SM4CTI<br>W0FLS<br>W0KEU<br>W7YW<br>YB0COU                                                                                                                                                   | N8SHZ<br>ND4X<br>PA0TCA<br>VE3SKX<br>VE7BV<br>W0SZ<br>WA8MCD                                                                                                                                                      | HB9EBM<br>JA1DM*<br>JA3FHL<br>JE1PNX<br>JG3RWX<br>JK1BSM<br>K5FZ<br>KE5FXE<br>N7HN<br>NN4X<br>RW4CY<br>SM7NDX<br>W8BLA<br>W8GNM<br>WS5W                                                                          | W9IL<br><br><b>276</b><br>EA5B<br>HL4GAV<br>I0JBL<br>JA6GPR<br>JE1HRC<br>K1NJ<br>KB6CIO<br>KE3D<br>N0AH<br>N5BO<br>N9AOL<br>PA3BWD<br>W4SO |
| <b>287</b><br>EW1BA<br>IK2DZN<br>IZ4DPV<br>JF0JYR<br>K4KAY<br>K9FN<br>KA4RRU<br>KD6UO<br>KJ6NZ<br>N5UL<br>N7WO<br>ON5UE<br>PY2DS<br>SP6A<br>SP6JIU<br>W5DNT<br>W6TMD<br>WS9V                        | <b>284</b><br>4F2KWT<br>DF7EE<br>DK7YY<br>DL4DW<br>HI8R<br>HL2EIZ<br>JA1EMQ<br>JH4ADK<br>KK1W<br>N1API<br>N6PM<br>SV1ACK<br>W1OPD<br>WB7B                                                              | <b>281</b><br>6K5YIA<br>AA7G<br>DJ9RR<br>DS5DNO<br>F6DBX<br>HB9ZS<br>I0OSI<br>JA6AVT<br>JA6OXT<br>JH0OXS<br>JH1NYN<br>JJ2KDZ<br>K5MT<br>K8BN<br>KR8T<br>N2NW<br>N3RW<br>NY9H<br>SM5FWW<br>VE3YV<br>W9YE<br>WA9GON | <b>278</b><br>9K2GS<br>DS3HWS<br>IS0AFM<br>IV3TMM<br>JA0KJE<br>JA1BNW<br>JA1MZL<br>JK1WSH<br>K1FEV<br>K3VAT<br>K5FNQ<br>K5RKS<br>K7FEL<br>KA7T<br>KI4DLS<br>OH2IS<br>ON4ANN<br>RM3DA<br>VK3BDX<br>W2JLK<br>WV8DX | <b>275</b><br>DJ3XG<br>G3NKC<br>HL2CFY<br>JA8FFM<br>K0DD<br>K0QQ<br>K4JC<br>K4RG<br>KM6HB<br>N2RR<br>N2SQW<br>N5ZC<br>RN9N<br>W2XI<br>W5GZ |
| <b>286</b><br>4Z1UF<br>AK5X<br>CT1BWW<br>CT1FUH<br>DJ0UT<br>HL2KV<br>IU0HDC<br>JH0RVY<br>K2SN<br>NA9A<br>NA9RB<br>ND4V<br>US0YA<br>W1MK<br>W2NRA<br>W5ZG<br>W6YOO<br>W8UN<br>W9OO<br>WA3GFM<br>WQ6Q | <b>283</b><br>4X1RU<br>DL5XL<br>G3UAS<br>IZ7AUH<br>JA0DWY<br>JA4HAW<br>JE2KSM<br>JH1WJR<br>K6BV<br>K8YSE<br>KI1U<br>KJ7TEA<br>NE3F<br>NE6I<br>NF1G<br>OZ4VW<br>VE3YF<br>W1SSN<br>W8IQ<br>W9FI<br>YL2KF | <b>280</b><br>CT1BOY<br>DL2RTL<br>EA7SG<br>HA5PT<br>JA3QOS<br>JA7HRM<br>JF1IRW<br>J11NJC<br>JM1GHT<br>K2AX<br>N1SV<br>OH7TV<br>S55ZZ<br>SV1FKZ<br>W5DM<br>W5PJR<br>W5ZO<br>ZS6WB                                  | <b>277</b><br>BH4QYX<br>EA4DL<br>IK0LNN<br>JA3NHL<br>JF6XQJ<br>JH8KFE<br>K1XV<br>K8EAB<br>K9GA<br>KC6X<br>KM3J<br>KS3F<br>LA5SJA<br>N4JT<br>OZ0J<br>VK3NX<br>W5QM                                                | <b>274</b><br>A65CA<br>EA3EQT<br>JH0NOS<br>K2BA<br>OM8FR<br>VK5GR<br>W3ABT<br>W5THT<br>W8WEJ<br>W9DX<br>WB0TVY                             |
| <b>285</b><br>EA1RT<br>I4JB<br>IK7FPV<br>JA8XQI<br>JE2RDO<br>K2AZ<br>K5CWR<br>N4JQQ<br>N4UOZ                                                                                                        | <b>282</b><br>AB4SF<br>CT1BWU<br>G8AJM<br>IK2PZC<br>JA3KNN<br>JF2VAX<br>JI6IHG<br>JJ1BMB<br>K1ACL<br>N1RK                                                                                              | <b>279</b><br>AA3LX<br>EA1KP<br>F1RAF<br>G3SBP                                                                                                                                                                    |                                                                                                                                                                                                                  | <b>273</b><br>9A1AD<br>AJ8MH<br>G4XEE<br>GW4TSG<br>IK2RZP<br>JA1HOM<br>JJ1QUV<br>JR1JGA<br>K4WES                                           |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K9NR       | W4KA       | KK9H       | EA8AXT     | UR3EO      |
| KI7AO      | WE2N       | KV1E       | EC1AIJ     | W5DAW      |
| LA9GX      | WV6E       | N4XP       | IK8UHA     | WQ5R       |
| N6PEQ      |            | OE3KLU     | J11VVB     | YB2TX      |
| NY2NY      | <b>270</b> | PY5CC      | K1JD       |            |
| RT5A       | EU1U       | UN9L       | K1LT       | <b>262</b> |
| W0KCJ      | HB9IIO     | VR2XMT     | K5CD       | AI6Z       |
| W0QQ       | JA1SKE     | W0RX       | KU4XO      | DS4AOW     |
| W6SL       | JA5NPV     | W1KMA      | N4OA       | EA7QW      |
| W7IB       | JA7GZM     | W7VAS      | N8II       | G7SSE      |
| WB8CQV     | JH1APK     | W8UV       | NA5Z       | I0MWI      |
| WC3W       | JH6DUL     | W8WVM      | NF4A       | IW3GJF     |
|            | JK1OPL     |            | SM7GIB     | JA7ZP      |
| <b>272</b> | K1CBK      | <b>267</b> | TA1CM      | K0OK       |
| AF5CC      | K3WWT      | AA9GR      | UN7BY      | KB9DAK     |
| DK5RL      | KM7R       | AB5C       | VK3FM      | KO8SCA     |
| EA5RD      | LB5WB      | G4FKA      | W5VQ       | NH6T/W4    |
| IK0CHU     | M0CSD      | JA8NFV     |            | W4KVS      |
| JA1PBV     | N4IQ       | JH0AWC     | <b>264</b> | W8MJ       |
| JH1SOD     | N7QT       | JH1DGJ     | DK2CC      | WV2I       |
| JN1NBU     | SM7BHH     | JJ2WOC     | G3VPW      | ZS6NJ      |
| K4ST       | UN3G       | JO1LVZ     | HB9EFK     |            |
| K6KZM      | W2PP       | K1DJ       | IZ5FSA     | <b>261</b> |
| K6ZZ       | W3MR       | K1EFI      | JA1PVX     | DL8SDC     |
| KE1F       | WC4H       | K1RI       | JA2NNF     | IZ1JMN     |
| KF7F       |            | K4EU       | JH1IED     | JE1VTZ     |
| KR2Q       | <b>269</b> | KE4UW      | JH2VVH     | K1BZ       |
| M0TTB      | DG5LAC     | KR6C       | JR5JAQ     | RA3QUA     |
| SM4OLL     | HB9CRV     | KX2A       | K4JWA      | RA4P       |
| W0HBH      | JH8NQV     | NX4TT      | K7UT       | VE3VHB     |
| W5TFW      | JK1VXE     | UA3O       | N4TOL      | W7FP       |
| W6DR       | K2RU       | WA1YTW     | NE8P       |            |
| YB1AR      | K5IB       | WA6G       | S51NM      | <b>260</b> |
|            | N4ENE      | WV4TN      | W5RF       | EW1P       |
|            | N4TJ       |            | WA0ROI     | F6HLC      |
| <b>271</b> | N7ELL      | <b>266</b> | XE1H       | HB9CXZ     |
| AA4FL      | NG7M       | AE0P       | XE1RBV     | IZ1JLG     |
| AB4UF      | OE2BZL     | CT3KN      |            | JH6PFY     |
| AC9EM      | VK2HV      | E21EIC     | <b>263</b> | JJ1KZZ     |
| BA7IO      | W4PNY      | HB9BNQ     | AA4A       | JR1EYB     |
| EC1A       | W5GA       | JA4SSM     | DS5TOS     | JS6TWW     |
| FG8OJ      | W8CZN      | JR1VAY     | EA4DEI     | K0EOO      |
| JA0LXP     | YB2DX      | K1CA       | EW4C       | K4CGY      |
| JA7JM      |            | K3EA       | GM0VRP     | K4KGG      |
| JH1OGT     | <b>268</b> | N6DX       | IW7DVM     | K5YU       |
| JH7WQX     | AG5W       | N8NN       | IZ2FOS     | K9JU       |
| JJ6DGP     | F5LIW      | RU0SN      | JA1FJJ     | KC6JAM     |
| JM1VRW     | IK3SWB     | SV1HEP     | JA4ZA      | KD8RQE     |
| K1GE       | JA2ITK     | W2YR       | JJ2VLY     | KX4TT      |
| K1KA       | JF2OZH     | W3BJ       | JK1AJX     | SM0XBI     |
| K3NQ       | JH1ERJ     | W5ZE       | K0VM       | V51B       |
| K3SEW      | JH1FVE     | W8LMG      | K4QE       | W4SK       |
| K9OR       | JH7NTW     | WB2NPY     | KR4W       | W8FIB      |
| N6KZ       | JL1MWI     | WS1L       | KZ1W       |            |
| N7MQ       | JN1NOP     |            | N4QWZ      | <b>259</b> |
| NA4EA      | KF4NEF     | <b>265</b> | N4TV       | AC9O       |
| RA3BL      | KH6M       | DL2RUM     | SM0DSF     | AF2C       |
| W3SB       |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| F5JSD      | K6MM       | PY2FN      | N9KW       | WA5IPS     |
| G4XRV      | K6XN       | W8UQ       | W6AEA      | WA5NFC     |
| HB9DQV     | SM5BNK     | W9EWZ      |            | WC2K       |
| HC1BI      | VA7ZT      |            | <b>250</b> | WE4S       |
| IZ8MBW     | W0TM       | <b>253</b> | CU3EQ      |            |
| JA3MHA     | W3ICM      | AK5Q       | DJ9SO      | <b>247</b> |
| K2AT       | W5UHQ      | DL2NOM     | I8LWL      | F5NBX      |
| K3OX       | W6WF       | IT9AAI     | JA1OVD     | I8MTQ      |
| KA1DJ      | W9JJB      | JG1SWM     | JR0QFA     | JH5HDA     |
| KF9UG      | WB8B       | JH7IQQ     | K6ZP       | K4WFM      |
| KY6R       |            | K0HD       | N1ZJ       | KF6HI      |
| M0IKW      | <b>256</b> | K0VSH      | N5QS       | KQ4EE      |
| NU1O       | AA6RR      | K6IPV      | NA2M*      | LA2XPA     |
| SM0MPV     | AC6BW      | LA1CO      | W0TT       | LU6ETB     |
| SV1IW      | AC9S       | N4FN       | W6DPD      | NA2AA      |
| W6AER      | AG3V       | N6MB       | WN6K       | PY2GG      |
|            | JA0KJD     | SP5LKJ     |            | UA9AEU     |
| <b>258</b> | JA8RRF     | W4GIW      | <b>249</b> | W0FG       |
| AC4VM      | JR4LZX     | W4IS       | AA0MZ      | WB4KTF     |
| AG7N       | K8NK       | WA2USA     | AF6PK      |            |
| EA1DLU     | KI4WCQ     |            | EA5DFV     | <b>246</b> |
| HB9DVZ     | KN7D       | <b>252</b> | IK0HBN     | AG1A       |
| I5XFD      | N4PYI      | DJ3AS      | IK2RGT     | BH4IGO     |
| JA0EVI     | RC2A       | DL7JRD     | IV3TDM     | DF2UA      |
| JF1WLK     | W4RDX      | EA2AAZ     | JE2EBT     | FG4NO      |
| JJ1CQA     | W7NN       | HL2ZN      | JR3VMJ     | I8YAV      |
| K4MIJ      |            | IK2GAJ     | KD2T       | IK5BOH/2   |
| K9SG       | <b>255</b> | JA7FVA     | N6MXU      | IK8GJR     |
| KL7TC      | EA5AR      | JR1FHP     | SP6EIY     | JA1FVS     |
| KT2C       | HB9MFM     | JR1IZM     | W2WG       | JA1QIW     |
| N0ODK      | HI3T       | K5GH       | W7IV       | JA3LDH     |
| N3ND       | JA4CZM     | K6EID      | WB0O       | JM1SZY     |
| N3QE       | JL1GYZ     | K8QKY      | YB0NFL     | JO3WHB     |
| NA2P       | K1NTR      | KS4S       | YO9FNP     | K4MV       |
| NJ3K       | K4MF       | LA6OP      |            | K5TA       |
| UN3GX      | K5ZQ       | N0ABA      | <b>248</b> | KD1F       |
| W2DXE      | KI6CG      | RL3AA      | AJ4A       | KE4S       |
| W4DEE      | KK4OK      | W2KA       | EA2J       | KW4CQ      |
| W6SFK      | N6QI       | WA3I       | G4ZOY      | OZ7DN      |
| W9MO       | PB9FN      | WB6BFG     | I7PXV      | PA0ZH      |
| WA5UA      | PS8ACL     | WX2U       | JA4DNC     | UR5FEO     |
| WB3D       | W6GRV      |            | JH1FNU     | W4DTA      |
| WD8PKF     | WK8A       | <b>251</b> | JH2AJY     | W7HUY      |
|            |            | AA9RR      | K0THN      | W8HMK      |
| <b>257</b> | <b>254</b> | AB4GE      | K5RJ       | YB0DJ      |
| DH0GSU     | DF8FT      | EI9FVB     | KB5UNX     |            |
| DM2RM      | JK7LXU     | IZ4DIW     | KZ5DX      | <b>245</b> |
| EI2HY      | K1JIU      | JA0CIU     | N4NW       | 7L4VYK     |
| G0BBB      | K2HAT      | JA1JYE     | N6BM       | JA2ODB     |
| HL5BMX     | K4YJ       | JH8UQJ     | N9AKR      | JL3OUW     |
| IK3GBG     | KB1DMX     | JT1BV      | N9XX       | JM1ESG     |
| IZ0BVU     | KW4V       | K3NF       | NA9Q       | K8AO       |
| IZ8EKL     | N1GC       | K5DV       | NC4RB      | K8ZT/QRP   |
| JH3GFA     | N2FF       | K7LAZ      | OH6NIO     | K9SUH      |
| JR1EFG     | N2ZA       | KB4MRX     | SM5ELV     | KO6KD      |
| K1RV       | N9SF       | N3KN       | VU2IBI     | N7GCO      |
| K1YR       | NJ7G       | N8HRZ      | W1WC       | VK2CA      |

|                                                                                                                                                                                 |                                                                                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                                 |                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| W3BNN<br>W7CD<br>WA4MME<br>WB3JFS<br>WY6N                                                                                                                                       | TF3DC<br>W5FPT                                                                                                                                                                                      | G3XLF<br>JA0AXV<br>JA2OLJ<br>JA3AVO<br>JA6ENL<br>JA9APM<br>JH2BNL<br>KE1VT<br>PY2RO<br>UR4IOR<br>VE3TKI<br>VK6LC<br>W3WST<br>W7TUS<br>WA0WWW                    | YO3IPR                                                                                                                                                                          | ZS1DX                                                                                                                                                                                  |
| <b>244</b><br>7J1ADJ<br>IZ2EWR<br>JA7MNF<br>K2SD<br>K4YYL<br>K5FXB<br>K5JZ<br>K8ZM<br>KE1B<br>KV4AA<br>N2ZZ<br>N7WS<br>VU2CDP<br>W4GE<br>W5WI<br>W9RXJ<br>WV9L<br>XE2X<br>YB1TJ | <b>241</b><br>BV1EK<br>CT3CD<br>CU3AN<br>IZ0BT<br>JA3PRM<br>JA6GIJ<br>JE2UFF<br>JK1SQI<br>K1ROA<br>KE5BR<br>KK0DX<br>N1JP<br>N3KV<br>SP7ICE<br>W6BK<br>YL2TW                                        | <b>237</b><br>G1VDP<br>K4KAL<br>PY2WC<br>RD9M<br>RT0F<br>W4DAO<br>W4HZ<br>WB5NHL                                                                                | <b>234</b><br>AD6ZJ<br>AL7R<br>CT1ELF<br>I5FLN<br>IV3BSF<br>JA7FAS<br>JA7MAD<br>JO4JDU<br>K0CF<br>K0NV<br>K1RH<br>K4GO<br>N4XYZ<br>SP5IXS<br>UA9FFV<br>W8FN<br>WA1ZIC<br>WB9PNU | <b>231</b><br>DH3KM<br>GM0VIT<br>IK1UGX<br>JA1DCK<br>K1ZE<br>K4OY<br>K5VR<br>KE5TD<br>N3XM<br>N8BK<br>OZ1HPS<br>VR2XLN<br>VU2MSA<br>W1OP<br>W2FKF<br>XE1J*                             |
| <b>243</b><br>HB9DVO<br>HB9HIT<br>IZ0GYP<br>JA1BWA<br>K9ARZ<br>K9TF<br>KK2M<br>LA9VBA<br>SM4BZH<br>W6RKC<br>W9KVR<br>WA8A                                                       | <b>240</b><br>DK6OR<br>DL6UNF<br>HB9DOT<br>JA0JPD<br>JP7FSO<br>K3FM<br>K8JE<br>K9ALP<br>K9GWH<br>KB2FCV<br>KW4J<br>N1MD<br>N6NU<br>N8WD<br>NW7M<br>ON4ATW<br>TZ4AM<br>W2CG<br>W2OR<br>WW8W<br>YV5LI | <b>236</b><br>BA4TB<br>DS4NPL<br>HB9ESS<br>IK1IYU<br>JA3UNA<br>K0LB<br>K4JKB<br>K4KEW<br>KP3AH<br>ND3L<br>OH3OJ<br>SV8CKM<br>VU2DCC<br>W6HYI<br>WA4BIM<br>WB4CW | <b>233</b><br>JE1PHH<br>JE3FOR<br>K6QU<br>KE6V<br>KU4BP<br>LA2GH<br>N3PS<br>ON6KE<br>OZ9XU<br>SM0NUE<br>SM2EJE<br>VR2CH<br>VU2LBW<br>W0MU<br>W0QC<br>W0SR<br>W4AG<br>W6HDG      | <b>230</b><br>CT3DL<br>CU3BL<br>DL4NBE<br>JH6RTO<br>JI8PDC<br>JR4CZM<br>KB5HC<br>KK9T<br>N1KC<br>SM5AOG<br>W1FA<br>W1NA<br>W5JMW<br>W5SUM<br>ZS1J*                                     |
| <b>242</b><br>AA5SH<br>JA1BON<br>JG1JPE<br>JI1WLL<br>JR6GIM<br>K0IL<br>K2SY<br>K3SX<br>LZ2XF<br>N6ZN<br>N8BJQ<br>NK7C<br>OZ3SM<br>SM7CZL<br>SP5ELW                              | <b>239</b><br>JA1KXT<br>JF1MTV<br>K3VAR<br>K4VNY<br>N6PAT<br>NW6S<br>SP6AXW                                                                                                                         | <b>235</b><br>EA1WH<br>KC2SST<br>KE9S<br>N5PA<br>N6WT<br>N7BD<br>SM0BYD<br>W4DC<br>W4PGM<br>W4WN<br>W8RV<br>YB0MWM                                              | <b>232</b><br>EA7AN<br>G4AYU<br>JA8BOV<br>K5HK<br>K7LV<br>K9UQN<br>KF9AF<br>KK4OW<br>KL0S<br>N2GZ<br>N8GP<br>SV8DOU<br>W9QO<br>WI7P                                             | <b>229</b><br>AA4AK<br>DL4FAP<br>DL5KUA<br>F4FLF<br>F4GVO<br>IK5QPS<br>IV3AVQ<br>IV3KCB<br>JA3EY<br>JJ1JMZ<br>K0SON<br>K1ZJA<br>K4AR<br>K8SIA<br>KV4T<br>N6RK<br>NZ5O<br>S54A<br>W1JGS |

W2NY  
W6JZ  
WA9BZW  
WB2KSK  
WE1P

**228**

AD4AA  
AL7TC  
CX2CC  
G4VMX  
HL4XM  
JA1MOD  
K3PP  
K4SX  
K7AWB  
KD0AA  
KF0RQ  
N3KS  
N8WRL  
NK7Z  
OH2LHE  
RD3BD  
SP5MXZ  
W1AW  
W4UDH  
W7VS  
WA5KBH

**227**

EA7DUD  
JA0LFV  
JA1ITJ  
JA7JPZ  
JP1GUW  
JR7MAZ  
K0SD  
K3SF  
SP3F  
V51YJ  
W5AAJ  
W5IP  
WB3BFC  
WW2DX

**226**

4X4MF  
DL9GTB  
K2TER  
K4WY  
K5ALQ  
KK8MM  
N2RJ  
N7NG  
NW4M  
VE1VOX  
W6KK

W6WA  
ZS2Y

**225**

AA8SW  
JA2MNB  
JG2LGM  
JG3KLF  
JL6USD  
K0PC  
K6EGF  
K6UNE  
KS4YT  
RA0BA  
VE1DUN  
W0ZS  
W4HY  
W6FL  
WB4DNL  
WW0E

**224**

AE4CW  
JA4HXF  
JE3WQU  
K7STO  
N1WON  
NA4MM  
R4FAN  
VA2IG  
W4MA  
W5LO  
W9GXR  
WD8KND  
WY1G

**223**

AD5MD  
HB9AAA  
JA4MMO  
K8MRT  
LZ2ZG  
N6VS  
N7ZA  
NO0B  
NV4A  
NV4B  
OE1ALW  
W5KK  
W9MAK  
W9ROG  
WB0N  
WB0ULX  
WB4GLI  
WD4IXD  
WF8R

**222**

AH0U  
HB9HBZ  
JA1GVT  
K0KV  
KF4VTT  
KG4JSZ  
KM4HQE  
SP5APW  
SQ7FPH  
W4UEF  
WB4YDL  
XE1L  
YB3MM

**221**

IK0WMJ  
JK1JAS  
KA1J  
LA2LI  
LB7ZG  
MU0FAL  
N1IA  
N9LJX  
N9PGG  
NI5F  
OH1TSM  
SK0QO  
VK6OZ  
VR2XYL  
W0JMP  
W6DCK  
WB7BBQ  
YO3JF

**220**

AA4UC  
AA8KY  
DM6MA  
F6FYD  
HB9VAB  
IT9ODQ  
IZ0FUW  
JA3KKE  
K2EK  
K9OW  
N2KI  
N2MEE  
NY1V  
SM5CBM  
TF3VS  
W4UFO  
WA3FRP

**219**

DK3BK  
DK3HV

HA5CW  
I7LGM  
IW9DNI  
JA7DPC  
K7HC  
K7LAY  
K8ZZU  
K9AQ  
KK7YC  
KW9U  
N0JR  
N6VNI  
ND7K  
NN5E  
NS3L  
SP5ES  
UX5UO  
W6TK  
WB8BZK

**218**

AD0TR  
AE4AN  
AG4Q  
CU3HN  
HP2NG  
IK0WRB  
JF3VEC  
K4WZ  
K6LRN  
K9OT  
KG6D  
VA2LC  
W1MJB  
W5WP  
W8SAX  
WA3GNW  
WC4X  
XE1YD

**217**

AA4LR  
AA4U  
EU1M  
IT9YOZ  
IV3FFI  
JA1TD  
JP1LRT  
K0CS  
KC5LK  
LA4JGA  
M0HIH  
NU4I  
SV1IZY  
W7WZ  
WA9JWL

**216**

AB6CF  
DK4TP  
EA2AFV  
F4DSE  
I0LYO  
IW5AB  
JA4GXS  
JM1JIV  
JR7XOD  
KA6BIM  
KD4SN  
KF2OG  
KR4BD  
N4DWK  
N8AYY  
TG9NX  
UT7KF  
VE3YXO  
VK3KE  
W0BM  
W3NS  
W4CCS  
WB2ZAB  
XE1R

**215**

AD5WB  
I2YPY  
K5QX  
KG4CUY  
TF3JB  
WA3SKQ  
WX0Z  
ZL2AO

**214**

AA4NC  
DL1SVA  
E70T  
HB9CQL  
I1YDT  
IK0XIH  
JJ1BDX  
JR7ILA  
K0BRO  
K0MFI  
K1VI  
KM9E  
N4MI  
N5WA  
NX2X  
VK3TC  
W1DYJ  
W2CDO  
W4OWY

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>213</b> | G3WW       | NN2D       | JE4CIL     | DL5MHQ     |
| 9K2BM      | HB9FBG     | PY3VB      | JG1LRE     | JA0GCI     |
| EA5RU      | IK1ZNM     | RL3BZ      | K5DCW      | K1EO       |
| GI4OWA     | JA2KSP     | W5RDW      | K5UZ       | K2CYS      |
| HB0WR      | JM1JZN     | W9MR       | KJ4UZU     | K3HW       |
| JK1EBA     | JR1CAD     | W9WO       | N6DVR      | KF7NN      |
| JR3ADB     | K5CR       | WA4NUF     | N8NA       | KK9M       |
| KB7QFE     | K5LY       | WT2P       | N9GKE      | N0TR       |
| KI6MQX     | K8SL       | YO3AIS     | NP3CW      | ON4LG      |
| KM8AM      | KB7AK      |            | PY2SEX     | SA3CAT     |
| LA2IR      | KT4AC      | <b>207</b> | R0QA       | SP3EPG     |
| NA6O       | N4HN       | DL8DWL     | S53MJ      | W0DD       |
| OH3FVP     | N7NW       | EA5ZR      | W0PE       | W1AO       |
| OV5O       | N9DR       | IW0BYL     | W8LR       | W4NBS      |
| S50B       | N9IO       | JA4FKO     | WA0SXV     | YB4CHP     |
| SP7CVW     | W4PG       | K7LY       | WA7BNG     |            |
| W1ITU      | W8QXR      | K7VC       | WD5BJT     | <b>201</b> |
| W1ZK       | WA3WZR     | KM4NS      |            | E20YLM     |
| W2CQ       | WA4QMQ     | NA6MG      | <b>204</b> | E77S       |
| W3ML       | WQ1H       | W0UC       | AA5TL      | JA0ED      |
| W4GP       | XE1FAS     | W4AEJ      | HL1VAU     | JA3EEM     |
| W6SHY      | ZL3RJ      | W8MIL      | IU0ICA     | JE4RAL     |
| W7PAQ      |            | W9GG       | JF1KML     | JN4FNZ     |
| WC0W       | <b>209</b> | WA8LRW     | JH1RVQ     | JQ1PCX     |
| WY0V       | AC5AA      | XE2YWH     | K4BBH      | JQ1YIW     |
|            | BX5AA      |            | N4TD       | K1XE       |
| <b>212</b> | FM5DN      | <b>206</b> | N6EM       | K6CF       |
| HB9EXQ     | IZ5MOQ     | DK3QM      | OE1HHB     | KD4POJ     |
| K8YE       | JH6WMJ     | EC7B       | RX3BP      | KI7M       |
| LX1CW      | JK1DDG     | F4WDL      | UN7BK      | LA5LT      |
| N4MIK      | JK1NPH     | HK3PJ      | W5FL       | LA7EIA     |
| N6DHZ      | K7GA       | IZ4AIB     | W9PDS      | N8IL       |
| ON6YH      | KB2ZPB     | JA9RT      | WA2VQV     | SM5CAK     |
| W4PGC      | KD3HN      | JH2AMN     | ZL3PAH     | W2WC       |
|            | KN4JX      | JH9AUB     |            | W5SV       |
| <b>211</b> | KW1DX      | JR0RBY     | <b>203</b> | WA6QGH     |
| 7L2QAD     | KY5I       | JR3TOE     | 7K3QPL     | WB2WPM     |
| DF3EC      | W3HER      | K6TAR      | EA4D       | WB9ZNZ     |
| HL3ERJ     | W9CSX      | KA1API     | EI2JD      | YO2DFA     |
| JA1UOA     | WB6AXD     | KC9K       | JH8LEY     |            |
| JL3DGI     | WG0G       | KF5WCP     | K0YL       | <b>200</b> |
| JR2PZX     |            | KN7K       | K7CU       | CT1ESO     |
| KM1C       | <b>208</b> | LU4FW      | KA9OKH     | EA3HDZ     |
| N1BY       | 3A2MW      | N7WI       | KD1AB      | EA5HM      |
| N7VPN      | AE9DX      | NM1G       | N9JR       | EI5KO      |
| OE3JAG     | CT2GZE     | NU1T       | ON5GQ      | GM7NZI     |
| PP7LL      | EA4UV      | PT2ADM     | W1ASB      | HB9GWJ     |
| PT7DX      | JJ1KXB     | RN3CT      | W1LE       | JR1QLM     |
| VK2AAH     | JR3QHQ     | SM7WVZ     | W4RQ       | K1AJ       |
| W1EBM      | K0FLY      | VA3OKG     | W7IUO      | K2RET      |
| WA1NXC     | K0KP       | VA7DX      | W8LIG      | K3SUI      |
| WA9DU      | K3DFL      | W5DXQ      | W9HZ       | K5EWS      |
| WF1H       | K6NR       | W7SX       | WA4DOU     | K6VVK      |
|            | K8WHA      | W9LN       | YB1TQL     | KU8X       |
| <b>210</b> | KK5OQ      |            |            | N9LEO      |
| AD3C       | N1NU       | <b>205</b> | <b>202</b> | NU4B       |
| DJ7JC      | N4PL       | HB9ECS     | AG6HE      | NW7US      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| ON6ZV      | WB2HJV     | W1OK       | N7JB       | RA9SC      |
| TF3Y       | WB4SON     | W1XV       | NG9J       | W5TUF      |
| UA9MC      | WS4H       | W3MRL      | UA9AGX     | WX2K       |
| VE6PL      |            | W7QHE      | VU3WEW     |            |
| VR2MY      | <b>196</b> | WA9MAG     | W0JW       | <b>187</b> |
| W0MS       | AE0MO      | WB6CJT     | WA1EHK     | AF3X       |
| W7LEA      | EA1AZ      | WB9B       | WB8EKG     | AJ8B       |
| WA4MIT     | IZ0FYW     |            | WY4I       | EI1DG      |
| WD4OIN     | K1FE       | <b>193</b> | YB2TS      | IZ2MHT     |
| ZL2LW      | KI2D       | EI6AL      | ZS6UT      | JA1UTB     |
|            | KP4DKE     | EI7GY      |            | JA4RED     |
| <b>199</b> | N4MEC      | JA1VRY     | <b>190</b> | JA8WGX     |
| 4X6KJ      | N7TM       | JH1IZR     | DL2RD      | JE3OUW     |
| AA5N       | NE5S       | K6DLB      | HL4CBX     | JH8FIH     |
| DL2JIM     | NF7D       | K9UWY      | JH1AQN     | K3XO       |
| JA9IWR     | NN9X       | KK7BR      | JL3RNZ     | K7CTV      |
| JH0AKV     | ON6MX      | N0STL      | JR1FCS     | K8ARY      |
| K1TKL      | SV8RX      | N5TF       | K7RAN      | KN7Y       |
| K3GGN      | VU3CAU     | N6JOJ      | KN4FO      | KT8D       |
| K4NTO      | W1CDC      | N8VV       | KO4PRE     | NX8Y       |
| K6GFJ      | W1DXH      | N9MB       | NJ6K       | W4AO       |
| K7QBO      | W4DSM      | PY8WW      | OE1JIS     | W7IMU      |
| K8RCT      | WB5STU     | R3IS       | W4LEW      | WA8RCK     |
| KB0EL      |            | WB7QXU     |            |            |
| KB3IFH     | <b>195</b> |            | <b>189</b> | <b>186</b> |
| N1QY       | 9H1EJ      | <b>192</b> | 9H1AE      | A61BK      |
| NA2U       | AG5CN      | 7M4CLF     | AA7XT      | DL6NW      |
| W1LY       | DL6DCD     | AB2E       | AI9U       | IW8CGX     |
| W4DVG      | JA0MRW     | AE4M       | HB9HVG     | IZ0CKJ     |
| WB9IWN     | JA3BKP     | EI4HH      | JK1BIB     | JA0AVS     |
| WU7X       | JG6MQI     | HK6K       | K2GLS      | JA3MIO     |
| XE1MW      | JH7RTQ     | JA8EIA     | K6UXO      | JG1GJH     |
|            | JJ0LZQ     | JH0HVJ     | K9TRV      | JJ1OKK     |
| <b>198</b> | JR1KBJ     | JI1CYX     | KE4FW      | JP1GVC     |
| DM3CW      | JS1MRA     | K1EDG      | M0IFT      | K2DF       |
| G6NHU      | K8ROK      | K2WJ       | N7VZ       | K2HT       |
| HA5BSW     | KA5VFU     | LA7QI      | NA2R       | K2RNY      |
| HB9AGO     | N0AMI      | LB5GI      | NC2Y       | K2TV       |
| I8HAK      | N5UE       | N7KDT      | R9MJ       | K9RT       |
| KG8CW      | SM2DMU     | PT7CB      | SV2CLJ     | KD2SC      |
| LA8ZAA     | W2PD       | R9JX       | W3DIY      | KS0M       |
| N7RD       | WA6EZV     | SM6CLU     | WV4V       | N2ZL       |
| SP7QHR     | WA6HBR     | UA1OM      |            | N9BVA      |
| UT7EC      | WK9U       | W6OUL      | <b>188</b> | OZ6TL      |
| W8JA       | YO3DDZ     | WB1DX      | BG8PA      | W4HOG      |
|            |            | WZ4RC      | EA2AGV     | W6HB       |
| <b>197</b> | <b>194</b> | <b>191</b> | IZ1JLN     | W9GM       |
| DF1IR      | JA8ANQ     | 4X6UU      | JA5XPD     | WR7Q       |
| F6KOP      | K4RM       | EA5GXI     | JA6JYM     |            |
| HL4CCM     | K9EXY      | JA6CMQ     | JE3PCP     | <b>185</b> |
| IU8IYE     | K9QJ       | JH1AWJ     | JI1MNT     | DL4ZAB     |
| KJ4YLO     | KK4CB      | K7PT       | K2MK       | EI3CTB     |
| SM3PHM     | KQ5M       | KE2M       | KK4CLY     | HK1X       |
| VA3NXM     | KU1T       | KJ7NO      | LZ1XL      | JA2BUR     |
| W0IKD      | N5HC       | N0YO       | N4BAF      | JE4KCN     |
| W4LIA      | SM0EUI     | N4QM       | N6XT       | JM1LPN     |
| W7KKC      | UA4PK      |            | PY4AZ      | K0MD       |

|                                                                                                                                                                               |                                                                                                                                                                                           |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K4QD<br>K7LFY<br>K9MMS<br>KC9G<br>N4KM<br>NC7B<br>PY2OP<br>SP3TLJ<br>W0ANZ                                                                                                    | K4TXJ<br>KO4PY<br>N3AO<br>N5JED<br>W0IEA<br>W4CIR<br>W6GJB<br>W6IS<br>WB8RFB<br>ZS1EL                                                                                                     | W1MR<br>W1PY<br>W9BS<br>WA7HR<br>WB9TFH<br>WN7J                                                                                                                                                                                      | W5IO<br>W7GTF<br>WA9IVH<br>WC2C                                                                                                                                                                                                      | <b>174</b><br>DL5MM<br>DL9SAD<br>DS5QLJ<br>IK8IPL<br>IT9IPQ<br>JA0BES<br>JH1FRW<br>JH1XFR<br>JM1CMA<br>K2YSY<br>KM4A<br>N8TFD<br>NI4Y<br>OM2AGN<br>OT1A<br>W5VU<br>W6SIY<br>WM4AA<br>WY2U<br>YB0EIN<br>ZL3TE |
| <b>184</b><br>AA4OC<br>G4VWI<br>JF1KIG<br>K4JLD<br>K4RDU<br>K9JDP<br>KB2XJ<br>KB9AIT<br>KC4HN<br>KI7HO<br>KP4DS<br>KP4N<br>KZ2R<br>MU0GSY<br>N5QZ<br>WA5NOM<br>WX2CX<br>ZS6IR | <b>181</b><br>AA3AZ<br>DF2WF<br>DL2AMD<br>DL7BO<br>GM1BSG<br>JA0GZZ<br>JA1PUK<br>K3PIN<br>K4HQK<br>K6LPO<br>K8EB<br>LU8ADX<br>N0VVV<br>NE0U<br>SM5CSS<br>VA3HP<br>WQ5T<br>XE2MX<br>YB1RUS | <b>178</b><br>4F1OZ<br>AD6DK<br>DS2BGV<br>EA8TK<br>EI5JL<br>F4CPF<br>GM5YTT<br>JA3AOP<br>JH3FCF<br>JS6QOM<br>K2JK<br>K6IRA<br>K9YZ<br>KC1ERO<br>KE3X<br>NA5S<br>NT9F<br>OD5YA<br>VE1OP<br>W3DQS<br>W3HKK<br>WB2KSP<br>WP4CQ          | <b>176</b><br>5P5Q<br>5T5PA<br>DL1MEV<br>E74A<br>EA1AHA<br>IN3FCK<br>IT9ABN<br>JA1IAW<br>JA1PLT<br>JH1SBE<br>JI3BFC<br>K0PX<br>K3GT<br>KA4H<br>KC5RR<br>KF8PD<br>N3AIU<br>N4ST<br>PY2CP<br>VE6TL<br>W4GV<br>WA4TMJ<br>WA4USA<br>WW6G | <b>173</b><br>9A1R<br>DL7AA<br>EW4A<br>G0UII<br>JG1RYQ<br>K8OS<br>KM2E<br>M0MCV<br>PF1MO<br>VK4CC<br>W4GHD<br>W4MOT<br>W8PAT<br>WA5PFJ<br>YB4IR                                                              |
| <b>183</b><br>AC4BT<br>DK3FB<br>EA6UE<br>I4UUL<br>IW1PUR<br>IZ7GIT<br>JH3EQP<br>K3VPZ<br>KB1W<br>KJ4R<br>KM4VI<br>N4XMX<br>N6KK<br>NI7F<br>NO9E<br>W4NE<br>WW8RT              | <b>180</b><br>A65BD<br>AD0K<br>DK8IZ<br>F5AQB<br>JF7RJM<br>K4SAF<br>K5EWJ<br>K7PTC<br>K8MVZ<br>KB2S<br>KL7KK<br>SV1BYI<br>YO4AUL                                                          | <b>177</b><br>4F3BZ<br>DD0VE<br>DJ9KV<br>DL1SWN<br>EA2AA<br>EA4S<br>G0THF<br>G4AFJ<br>HZ1GW<br>IK4TVP<br>IZ1JIZ<br>IZ8DEO<br>JJ1HLL<br>JR6GHN<br>K0ABC<br>K3CWF<br>K4DET<br>K4OP<br>KD8MQY<br>N5JEY<br>TF5B<br>W3KB<br>W4UAT<br>W4UT | <b>175</b><br>AA3TH<br>CT7ANG<br>DK2GP<br>EA7LS<br>EI8GS<br>G3CWW<br>HB9DTE<br>HP3TA<br>HS8KAY<br>JA6FEG<br>K1GND<br>K4HEB<br>KI4TZ<br>LB2TG<br>N0LD<br>NA1DX<br>OH2CLX<br>OH3PYY<br>SM0BSO<br>SM2YIP<br>W2FS<br>W4JVN<br>XE2B       | <b>172</b><br>CT1AUO<br>E29TGW<br>EA1P<br>IZ8GCP<br>JA1IHD<br>JA1UBZ<br>JA7MWC<br>JM3GXU<br>JS6SCC<br>K4EZY<br>K9AAA<br>KA5JSM<br>KC3RKW<br>KJ2U<br>KS4WA<br>KS8W                                            |
| <b>182</b><br>AA4DD<br>AB9KZ<br>AC4TO<br>DJ4JZ<br>JA1DCO<br>JI1UHZ<br>JR0GXA                                                                                                  | <b>179</b><br>A71AM<br>G4YCS<br>IK5BSC<br>JF2AIJ<br>KC2STA<br>KR0O<br>N8NB<br>NS4F<br>UA4SKW                                                                                              |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                              |

|                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |                                                                                                                                                                                       |                                                                                                                                                                                                        |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N0CKC<br>N3WD<br>PY2ADR<br>RA5C<br>UY2UZ<br>WA4VJK<br>WO5I                                                                                                                                       | JF3KOA<br>JH0IEW<br>JH1BHW<br>JN1RFY<br>JR2PAU<br>K0SRL<br>K1QN<br>KC4AA<br>KR4U<br>KW4MM<br>N5FEE<br>NI8Z<br>SM7DXQ<br>VA3UU<br>VE3FRR<br>VK5CE<br>W1TO<br>W3WH<br>W5WLA<br>W7BJN<br>WC4B                                                        | N8OQ<br>SM1NJC<br>UR9IDX<br>W5RYA<br>W6ZPL<br>WA5POK<br>WB1ASL<br>WR2G                                                                                                                | JF7NNI<br>K0RAR<br>K2DC<br>K4IE<br>K6ME<br>KA5IAU<br>KR4DA<br>N7MB<br>N7UJJ<br>NC6K<br>PY2FUL<br>VK3MB<br>VU2AE<br>W4BH<br>W4GHW<br>W7JET<br>W9EBO                                                     | OZ6EI<br>TF4M<br>W4DWS<br>WY7FD<br>YV4DYJ                                                                                                                                                                                                            |
| <b>171</b><br>AB1J<br>CU2AF<br>CU2CE<br>G0OSK<br>G4NBS<br>GW0ANA<br>JA3UOQ<br>K6JJ<br>K9HQM<br>K9KDS<br>KD5R<br>LU2JCW<br>N3YZ<br>N7TW<br>TA1PB<br>W4CMM<br>W5GOL                                | <b>168</b><br>AC8TO<br>AI4QQ<br>DK3TL<br>DL5KUT<br>DS4DBF<br>F5EOT<br>IZ5BYJ<br>JA1ERB<br>K7YZO<br>KB4KBS<br>KB8DID<br>KC3AK<br>KC9WPS<br>KE8G<br>N4GBK<br>NM4SH<br>NX1P<br>SM5AFU<br>SV1XV<br>VK7ZE<br>W1HEO<br>W8TM<br>WA7HQD<br>WE2K<br>XE1ILI | <b>166</b><br>7Z1HL<br>AK9B<br>DD9WG<br>JA3WMS<br>JE7BUH<br>K2FJ<br>K2OP<br>SV2ESW<br>TG9AJR<br>UA0FDX<br>VA3EJN<br>VE3FAC<br>W3JXP<br>W7TG<br>WB8QZM<br>XE1EE                        | <b>163</b><br>JG3KMT<br>JT1CO<br>K3DQB<br>K3GW<br>K3WJV<br>K4GN<br>K6GCN<br>KB8NTY<br>KV7N<br>LA8PDA<br>LX2SM<br>NJ6W<br>NW6V<br>NY4G<br>RA3SD<br>RW6MBC<br>SP5AMN<br>VU3RGB<br>W0OGH<br>W6DOE<br>W8BI | <b>161</b><br>F1BFD<br>IC8XIL<br>IZ2CSX<br>JA2HOL<br>JE1COB<br>JE7OEC<br>K3JM<br>K3LA<br>K5SES<br>KE9UA<br>KU2A<br>M1EMC<br>N1ZZ<br>N9AZZ<br>WA3UTC<br>WB2RAJ<br>YB1BML<br>YO6HSU                                                                    |
| <b>170</b><br>7N4SQJ<br>AC0DQ<br>HB9HHH<br>JA6SUY<br>JE1GLP<br>JN1SUT<br>JR0AMD<br>JR6GV<br>K9BO<br>KD4EE<br>KJ6Y<br>N2YBB<br>ON5EQ<br>PY2FZ<br>R3BB<br>TA1L<br>W1DAR<br>W1ES<br>ZP6CW<br>ZS5LEE | <b>167</b><br>EI7JZ<br>G4FTC<br>JA1ASO<br>KB9LIE<br>KE4BKL<br>KL7NW<br>KU9S                                                                                                                                                                       | <b>165</b><br>EA4EJP<br>G4DDL<br>JA0NZR<br>JA4CSJ<br>K2MHE<br>K4WM<br>K6BR<br>KF4IFF<br>KK4XL<br>NN3V<br>VA3IC<br>VU2ABS<br>W1MO<br>W1RG<br>W4ARK<br>W6BBS<br>W7YED<br>WD8LTM<br>WW3A | <b>162</b><br>AA5H<br>AA6XV<br>AB4FH<br>EI4CF<br>JF2SKV<br>JH1ORA<br>KA3GWD<br>KL2R<br>KV8P<br>LA1J<br>N1BZ<br>N3PV<br>N3TR<br>N9ATF<br>NU4Y                                                           | <b>160</b><br>EA6AZ<br>EI4BZ<br>EI5GM<br>F5VML<br>IW4EII<br>JA1EYN<br>JE2SOY<br>K7FL<br>K8WVA<br>KB8KIM<br>KM5VI<br>N4HL<br>N7PIB<br>NR5O<br>VE3TMG<br>VU2TMP<br>W1ZS<br>W4ASE<br>W9UM<br>WA1LAD<br>WC4V<br>WL7OU<br>WM9Q<br>XE2W<br>YO6HOY<br>ZS6RJ |
| <b>169</b><br>AJ4IM<br>CT1ETE<br>EA3NG<br>G8APB<br>IK2ULM<br>JA2CKK<br>JE7KCI                                                                                                                    |                                                                                                                                                                                                                                                   | <b>164</b><br>AB7RW<br>DD0VU<br>DL5ZB<br>DS3EXX<br>G3VQO<br>G4SGX<br>I8NLC<br>IK2GOQ                                                                                                  |                                                                                                                                                                                                        | <b>159</b><br>DL8OH<br>IZ7QSS                                                                                                                                                                                                                        |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JF3AHI     | N8YQX      | YB2TJV     | JA1RRA     | WA2BOT     |
| JG1XBM     | PP2FN      |            | JF2OHQ     | WX3P       |
| JR1LZK     | PY2RN      | <b>154</b> | JH2NWP     | YB1AYO     |
| KE4KMG     | SP5NON     | AA5B       | JK8VMB     |            |
| KM4CQG     | VE3VHH     | DS5WQT     | K0AIZ      | <b>149</b> |
| KM8V       | W2FDM      | DU1KT      | KC4DM      | A92IO      |
| KX6C       | W2KNG      | G0FWX      | KD2OV      | AA4FU      |
| N4UW       | YB9AY      | IC8SQS     | KD9ZR      | AA4MM      |
| UA0SC      | ZS4JAN     | JA2KGQ     | N0TK       | DJ0AH      |
| W3IZ       |            | J11DMH     | OH3TY      | DS4DRE     |
| W5BK       | <b>156</b> | K2CDJ      | SV2DSJ     | EA5XV      |
|            | 4O3A       | K8CR       | W6OZI      | G8BCG      |
| <b>158</b> | AC7JM      | KB1HY      | W9LU       | HB9PUE     |
| AK1P       | EA3HPX     | M3DFW      | YO3GJC     | JA2ACI     |
| DK1NAL     | F8DZY      | N5MT       |            | JH1HRJ     |
| EA5LV      | FM5FJ      | NZ6N       | <b>151</b> | K4ZRJ      |
| EA8TZ      | G3PSM      | UW7UA      | AB0RX      | KA7CVJ     |
| IK6BMU     | G4ZWY      | VE3NJC     | AB5YI      | KH6XT      |
| IZ8EYN     | J68HZ      | W4GH       | DS3EXT     | N1GNB      |
| JA1CCG     | JA1GLE     | W6RFF      | IW7EDZ     | TA1AL      |
| JA2CPD     | JH1IY      | WM5H       | JA4DLF     | W0ZX       |
| JE6PJP     | N4UP       | WU8T       | JF2RSF     | W5PD       |
| JH2WDT     | N6MM       |            | K0FD       | W5WS       |
| KB0V       | PV8ABC     | <b>153</b> | K1IG       | W7FI       |
| KC2WUF     | TF2LL      | AA9WO      | K5DXR      | W9GFB      |
| N0EUV      | VU2NXM     | AB9BH      | K5KG       | W9SE       |
| N9MR*      | W0AIH*     | AC0B       | KG5NP      | ZS2I       |
| NH6L       | W1GY       | G8GHD      | KX2B       | ZS6HON     |
| NT5O       | W4AFB      | HB9BMY     | N5EI       |            |
| SP9IZV     | W4JDS      | HB9MXY     | N9ATD      | <b>148</b> |
| VU3NXI     | W8EOG      | IU8GNY     | OZ9U       | AD6KQ      |
| W0PPA      | YO8PS      | JR1HYA     | RV4LC      | AD7XG      |
| W4TE       |            | K4AEN      | W4TUN      | AD9DX      |
| W6PG       | <b>155</b> | K4NKT      |            | AK4AO      |
| ZS1C       | AD7L       | K6VWE      | <b>150</b> | AK6I       |
|            | DL6ZBN     | KF3N       | 7N2JZT     | DL2VWR     |
| <b>157</b> | EI3HA      | N2TC       | AC4XO      | ER0FEO     |
| F5GSJ      | EI9HX      | N6FS       | AC8L       | HC1HN      |
| F5NNN      | IW5EIJ     | NY7T       | CU7AJ      | IK0XKP     |
| IZ5GST     | JH8UGL     | ON4EB      | JA1CPN     | IZ1EPM     |
| JH1RFM     | JP1EWY     | ON5GF      | JA7PKV     | JE2VYM     |
| JH4GNE     | K3KY       | PY2AB      | JH1CTV     | KA5SYP     |
| K0GEO      | K6RI       | RA3CO      | JR4VEV     | KC2RDW     |
| K0LU       | K7PO       | SP1NEN     | K4TR       | N4DJT      |
| K0QB       | KD2GC      | VE7SZ      | K6OJ       | N6VH       |
| K1LTJ      | KF1P       | VE7YY      | K8LBT      | SM0XG      |
| K2RKJ      | KM2O       | W3KHZ      | K9AAN      | SM3DXC     |
| K9IA       | LB8OH      | W6ELI      | K9QA       | UA6XT      |
| KB5CSQ     | N1HO       | W8WV       | KK4TKJ     | VU2OY      |
| KD5RBU     | N4KEB      | WB5ZAM     | LA9KY      | W2ARP      |
| KE7BMG     | N4LV       |            | N0IW       | W4EJG      |
| KG6WIK     | NZ0O       | <b>152</b> | N0SL       | WW5L       |
| KM4LS      | VU2SWS     | AC4FZ      | N9AVC      |            |
| LA8WG      | W6DRB      | AI6P       | NR2D       | <b>147</b> |
| N2XQM      | W8VK       | CE3FZ      | PT2ND      | AC9GK      |
| N4LSJ      | WA8Y       | DS5JMG     | R2ARR      | AE5B       |
| N8IK       | WB3AVD     | F1OBJ      | TA1CQ      | CT7ABD     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| E73D       | JA2FRC     | <b>142</b> | HB9BEM     | JH4GXE     |
| EI3ISB     | JA3FRI     | AA2T       | JA1JYS     | K2KIB      |
| JA5CDL     | JA6NQT     | AD8NQ      | JK1OTP     | K5MMH      |
| JA5IBP     | K8MN       | DS5BRE     | K0IO       | KC2NJ      |
| K1ETA      | KA4AHU     | EI2II      | K3GO       | KC8IVC     |
| K3HPA      | KB1AWM     | G3VXJ      | K8JRK      | KF2G       |
| K4HYJ      | KB4CRT     | HB9TJG     | N1AH       | KL7XO      |
| K7UW       | KG4OJT     | HS1JZT     | N1UZ       | N1FOJ      |
| K9WMS      | KN4WOJ     | IK5ZAJ     | N4GRC      | N3OUC      |
| KD9BIE     | M0PCB      | IK6CGO     | N7FF       | NE1RD      |
| KI4NSP     | M0VCB      | JA7HYE     | NA6XX      | SV2JU      |
| KX4I       | NA8W       | JA9KA      | NA9L       | SV3KH      |
| LU2AH      | OH3GGQ     | JA9KRO     | NS0W       | VE3BHZ     |
| N2SO       | OV2B       | JE1TNL     | VR2CC      | VU2DED     |
| N2YU       | VE7UM      | JL2ULM     | W0MF       | WA1KXV     |
| N7NF       | W4DN       | K3WGR      | W3ATV      | WO6T       |
| N8JS       |            | N3DV       |            | YB2IQ      |
| N9QQK      | <b>144</b> | NE5C       | <b>139</b> | <b>137</b> |
| NC1M       | DJ6OZ      | NS4X       | 7Z1CQ      | A71XX      |
| NR0Q       | DM5JBN     | W3MF       | AF3K       | AB5GU      |
| W4TNH      | DS4OMS     | W5AP       | AI1W       | AJ6X       |
|            | HL2DBP     | W7LEB      | DK4MX      | DL9KSM     |
| <b>146</b> | K1XGM      | WA7ZXD     | IZ0GVZ     | HB9DPO     |
| 7J1ABD     | K4GHS      | WB6FWS     | IZ6ERS     | JA3MAT     |
| 9J2BS      | K9BQL      | WJ1B       | JA0NPQ     | K0UBR      |
| AB1NS      | K9UO       | YB0AZ      | JA5SEY     | K4VAC      |
| AE4VJ      | KA9JCP     |            | K0GK       | K9JIG      |
| AE5LK      | KE3ZT      | <b>141</b> | K4NI       | KB7DT      |
| AG5Z       | KJ7KOJ     | EA5PS      | K5GZR      | KC5LT      |
| AI2S       | KO4DKI     | I0BJV      | K8RMC      | OE6BME     |
| EI3IO      | N4WD       | IK2BBU     | KI0HA      | PA9JO      |
| G4EHT      | NN6K       | JA7JAA     | KS0JD      | R6TY       |
| IW2FLB     | SV1AER     | KN9N       | N4EDT      | RM4C       |
| JE2DOD     | SV3EXP     | KQ5S       | N8TEM      | SV3GLL     |
| K0ASA      | W4KCM      | KX5U       | NB2P       | W0XE       |
| K0JJR      | W5UQ       | M0NGN      | NK7I       | W1GXH      |
| K5VG       | WB5KSD     | N0AKC      | NO2C       | W3/NH7C    |
| KA1BQP     |            | N5TU       | OE9DGV     | W3RMS      |
| KB8ZUN     | <b>143</b> | N8AGU      | OH3DP      | W9FF       |
| KO3F       | CT1DMC     | N9IXD      | OZ9GA      | W9TO       |
| NC6RJ      | DJ5DT      | OE6CLD     | PY3SB      | WA0WOF     |
| NT5EE      | JA1CPU     | RM6LW      | TF3G       | WB5TOI     |
| PA0QRB     | JA1SZN     | SV7CUD     | UA4HAD     | WV0Q       |
| PA3AIN     | JE4WOK     | W3ENM      | VE7VZ      | ZR6GR      |
| PY2BT      | JJ1IRS     | W3NRJ      | W9RB       |            |
| W1MRH      | K0ARM      | W5HNK      | WN1M       |            |
| W3KN       | KB2TGU     | W7PC       |            | <b>136</b> |
| W4VG       | KZ1X       | W9FML      |            | AA7UN      |
| WA5YNB     | N1BKB      | WA4UWD     | <b>138</b> | AG4TO      |
| WI4R       | N9RE       | WU4B       | C31MF      | AK9L       |
|            | NJ1Q       | XE2AD      | EI5GSB     | HL4RBR     |
| <b>145</b> | OK2FB      | YO9GJY     | F8EZE      | IT9JPS     |
| 7L3SQL     | WA2MUA     |            | GM4KHE     | IZ0RPS     |
| EA1MV      | WA6URY     | <b>140</b> | HB9HFM     | JA7NGE     |
| EI8JB      | WF7T       | AA9AA      | HB9WDF     | JR4OTP     |
| IZ0COI     |            | F5DBT      | JA0PZJ     | K9CHP      |
| JA0BEJ     |            | G0HSA      | JA2LMY     | KJ4FZ      |
|            |            |            | JE6UWU     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N3HYB      | VE3EDY     | NS0D       | W0TLX      | KQ6K       |
| OH4KRN     | W0QD       | PY3OG      | W1HQ       | NQ4A       |
| PA5X       | W3WTD      | TF1A       | W4OV       | OR4K       |
| RN0C       |            | TF8GX      | W5SG       | PP5VA      |
| VK2GR      | <b>133</b> | TG9AWS     | W9MB       | PV8DX      |
| VK7AP      | AB4BJ      | W6VFA      | WQ5O       | S51MA      |
| VR2IL      | EA2BFM     | W9CTJ      |            | VE3MSC     |
| W2RQ       | F5ELL      | WA1HXX     | <b>129</b> | VE3QAA     |
| W2WGK      | HC1E       |            | EI6GI      | VR2VGM     |
| WM4W       | IK8OZV     | <b>131</b> | F6FHZ      | W1XK       |
|            | JR2CCH     | AE1T       | HB9ARK     | W2GGY      |
| <b>135</b> | JR6LDE     | AE5FM      | HB9AZO     | W3GP       |
| EI9CN      | K2IE       | AE7U       | HB9MZI     | W4CC       |
| G0MMI      | K6EV       | G5CL       | IK8PGE     | W4LLP      |
| HC1HC      | K7CMZ      | JA1QEY     | IS0/YO3RA  | WD1M       |
| HL2MHU     | KA4LBD     | JA1WTO     | IZ7QFN     |            |
| IS0EBO     | KB7V       | JA3KWZ     | JL3SIK     | <b>127</b> |
| JA1RBY     | LA9JKA     | JH0LME     | K1FUG      | 6K5AQY     |
| JM3XZC     | N0DL       | JH3PRR     | K5LLA      | DL5FAC     |
| JQ2MPJ     | N2SG       | JH7CSU     | K7ORK      | EA5DKU     |
| K2ZD       | N4VN       | JR3PKO     | KE7AUB     | EI4GJB     |
| K9KJ       | N5RN       | K3IRV      | KF9LI      | F8DHE      |
| KS4Q       | N6GY       | K7JH       | KG2V       | I1FBJ      |
| LZ2HM      | N8LCU      | KG5VK      | KI6RRD     | JA1PHE     |
| MM1PTT     | N9NFT      | N4WOT      | N8KUS      | JS1LQI     |
| N4BRF      | NC3O       | NO3U       | NE5W       | K0FF       |
| N4PAJ      | SM6WET     | OH7HM      | NF4L       | K4IU       |
| N5ZY       | UA0ABB     | VE2WY      | OZ7BQ      | K4SAW      |
| NN8L       | V31CQ      | VE7XT      | RA9SAS     | K5WRE      |
| PV8RR      | VE3XK      | W2UB       | VA3AYA     | K6DJ       |
| W2GHD      | VE7NY      | WF5E       | VU2OT      | K7LOL      |
| W5TMC      | VE9VIC     |            | W1ARY      | K7LVJ      |
| W5YKU      | VR2ZXP     | <b>130</b> | W4IDX      | K7VL       |
| WF4W       | W1IZL      | AA0BH      | W5RAE      | KE8NOA     |
|            | W6QO       | AK0A       | W7GSV      | KG4URP     |
| <b>134</b> | WF5I       | DJ3EJ      | W8HB       | KJ4QDZ     |
| AF9W       | YB2BNN     | I8DKR      | WB1S       | NE6V       |
| DB9CR      |            | IZ2GNQ     | WB8TGY     | NW3U       |
| DL2DCX     | <b>132</b> | JA1CCH     | WB9W       | OH6IH      |
| G4FVZ      | AC5Q       | JH1OVY     | WD4GZW     | SV2BXA     |
| HL1MKT     | F4GTB      | K0SQ       | XE1SAX     | TA2RC      |
| IV3XWD     | JE4FNC     | K4NNQ      |            | VU2IT      |
| IZ1UKG     | J11IZS     | K5NV*      | <b>128</b> | W6CUA      |
| IZ8LMA     | JJ1CWC     | KE4YOG     | 4X4JU      | ZL3REX     |
| JR4DHK     | K3RWN      | KI3O       | AC2QH      |            |
| K2GW       | K4AU       | KK4ODQ     | HB0RER     | <b>126</b> |
| K4GM       | K4WJ       | KO6UW      | HI3I       | DL9CP      |
| K8GT       | K5PC       | KX7L       | IW9FRB     | G3VDB      |
| KA9TOX     | KB3KJ      | M0AQM      | JJ1IDW     | JA0EBV     |
| KC4LZN     | KF2ZQ      | N2FY       | JK1MZT     | JA2KPW     |
| KC7CS      | KF6A       | N2YF       | K0HQW      | JG4OOU     |
| LZ1MDU     | KI0KN      | NA7RH      | K1HC       | JH1EGT     |
| N3GTG      | LZ1XZ      | NG4DX      | K4AVO      | JH3IOY     |
| N5TW       | M0RTP      | PY2YW      | K5GM       | JT1DN      |
| NK5Z       | N4GOA      | VE2YG      | K6CW       | K0JDD      |
| PY5VC      | N4UFP      | VE7ON      | K8CJY      | K4RP       |
| UT9LC      | NJ4V       | VR2CO      | K8ZEE      | K9LCR      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KG8OU      | N0RQ       | VY2RU      | NJ2X       | KW1X       |
| KM6WXB     | NN4EE      | W1KKG      | NJ8G       | N0ATQ      |
| N2IFA      | NS6E       | W9LCQ      | NR5R       | N8AID      |
| N8JK       | PG0S       | WA5YOM     | SM3WMU     | SP2LLP     |
| NB3R       | W2YWC      | WA8IWK     | UA3DUJ     | UA1TGQ     |
| NT4K       | W4SW       | WB4JPG     | VA7DJ      | VA1SEA     |
| PF7M       | W8PE       | WB6PIH     | VE2JM      | W2MPK      |
| SM6WXL     | W9KM       | WD6T       | VE7VV      | W4/KL7GLL  |
| TF1EIN     | WB6RAB     | WT3Q       | W1USN      | W5EC       |
| VA2GA      | WC2L       | WW1WW      | W1ZZ       | WB4UBS     |
| VK4BUI     | WT5L       |            | XE1AO      | WB9AZA     |
| W3UNX      |            | <b>121</b> | XE3E       |            |
| W7CB       | <b>123</b> | EI9GLB     | YO5QAW     | <b>117</b> |
| W7WES      | AA2VG      | F6JSZ      | ZL3RIK     | 9K2HM      |
| WD9IOK     | AA9XA      | G3YFE      |            | EI8JX      |
|            | AC6DD      | HL1OYF     | <b>119</b> | HA5DI      |
| <b>125</b> | DJ9KM      | IT9GNG     | 7L3JAR     | HL4GHT     |
| AB2NI      | DL5HU      | JA1CC      | AC7ZG      | IK2WSO     |
| AI5EG      | EA4OR      | J14HKA     | AF8C       | IW0ECV     |
| DL1TPY     | F4RST      | JR4NUN     | DL2OW      | IZ3DBA     |
| F5BEG      | GM1TBW     | K0WJ       | EI2HZB     | JA1DIO     |
| G4PUQ      | IV3EFE     | K3LAB      | F8GB       | JA5EEU     |
| IZ1UKF     | IW1GEU     | K3UW       | HA2EQD     | JE2FUP     |
| JA9ALR     | JA1PRV     | K4RSA      | K0SQS      | JH5OTE     |
| JA9EEH     | JE6RIJ     | K8FB       | K4WSW      | K3ZI       |
| JE7KQU     | JJ1XVA     | K8TLC      | K5VSD      | KA4IZN     |
| JH6JWE     | K3RRR      | K9MQ       | KA4KBX     | KI2Y       |
| JO1SIM     | KA5OWI     | KA9JAC     | KD6WKY     | KY6AA      |
| K4AEH      | KH6P       | KC1RET     | KG2U       | KY6J       |
| K4MSS      | KZ5JEF     | KD2NF      | KI0G       | KZ4EX      |
| K7YMG      | N5CR       | KD2RUY     | KR9A       | N0UCR      |
| K8PGJ      | NF6P       | LA4RT      | N2CJN      | N3STZ      |
| KP4ED      | NS7K       | N1GFV      | N5VBK      | N4ZR       |
| KW7XX      | W2OIL      | NC8I       | NA1RL      | NJ9Q       |
| LA2XNA     | W6NT       | NG0G       | OM6CI      | VU2MUD     |
| LA5HPA     | WQ8T       | ON8PHD     | W9COS      | W2ZK       |
| LU9DO      |            | VE3NKS     | WA2ALY     | W4POT      |
| N0AZZ      | <b>122</b> | VU2XE      | YB9WZJ     | W6CN       |
| N3DD       | EA2RY      | W2EQ       |            | W7NP       |
| N5XUS      | IU4BJC     | W5JE       | <b>118</b> | W8YV       |
| VK2DAG     | JH9FCP     | W8TE       | 7N4OBV     | YU1LD      |
| W0GWK      | J11FXS     | ZS2ACP     | AC8AZ      | ZS6NK      |
| W3LWH      | JL7SNM     |            | AC9HJ      |            |
| WA6MRK     | K2IRM      | <b>120</b> | AK3E       | <b>116</b> |
| YU1JF      | K3QB       | AA4QE      | DD8BA      | DG1SGW     |
| ZL2DD      | K9BR       | AB8M       | DJ0CL      | EA4E       |
|            | K9TVG      | DB3KE      | DJ5FZ      | G3LOJ      |
| <b>124</b> | KL7XD      | EA4ESI     | IZ4GOL     | IW7DMH     |
| AC6FU      | KO4XI      | EA4TX      | JK1AKA     | JF1WRV     |
| DS2GOO     | KP4DDY     | HB9GZE     | K3FS       | JH1IHG     |
| EI2IP      | KR7RK      | HS7WMU     | K3MSB      | K0MB       |
| HB9BEP     | N6DW       | IK1RKN     | K4TMG      | K1JKR      |
| HC2PY      | N9XG       | IU8LMC     | K5KDX      | K4BNF      |
| K3UT       | S52R       | K6SY       | K6JAD      | K4HDW      |
| KB4ET      | SV9FBK     | KK4MA      | KD2UF      | K4LCP      |
| KC0V       | TA1UT      | KK5J       | KD4EUH     | K5PBR      |
| KN4OK      | VU2MB      | N0OK       | KK5ID      | KA1CTL     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KG4IYS     | AF6O       | W5MF       | N0MHL      | G6MXL      |
| KI8AE      | DK1MCS     | W8ZR       | N3TTT      | HG6IA      |
| KJ6YK      | DL2NAI     | WB4PWZ     | SP7ASZ     | IT9BLB     |
| N4LS       | DL4FDM     | WC9C       | TA1HZ      | JJ2BLV     |
| N4WMB      | IK2SYK     | YE1AR      | UX5XK      | K1RE       |
| N9ETH      | K1TWF      |            | VU3DJQ     | K5IUC      |
| S51DV      | K2KYH      | <b>112</b> | W1RH       | K5ZD       |
| SA7CJO     | K3XC       | AC8MR      | W7FS       | KD8DEU     |
| VE3KKB     | K8SI       | G4WGE      | W9CLA      | KE0GHU     |
| W0QL       | K9XR       | G4WWG      | WA8COB     | KI5QQG     |
| W4SKW      | LB8CA      | JA1GFD     | WB9MSM     | KJ2AM      |
| W4WCD      | N1KM       | JG2NXV     | WF8Z       | KU4A       |
| W6JJW      | N8LAS      | JJ3OFL     | WX0B       | LU3XX      |
| W7VP       | NC7M       | JK1AIA     | WZ9B       | N1TQ       |
|            | NE3K       | JQ3TAN     |            | N6RVI      |
| <b>115</b> | NZ3M       | K4AAP      | <b>110</b> | N9OI       |
| 4S6RYD     | TA3J       | K4PWS      | 5H8HZ      | NA6MB      |
| A71EM      | VE3VV      | K5RQ       | AK4N       | NG4C       |
| AA2F       | W1BYH      | K5YE       | DL3XAC     | PG2AA      |
| AJ6V       | W2MW       | K6SLO      | DL6LZM     | RU9F       |
| DS5AAQ     | W5MJ       | K9YKL      | EA1BLA     | RW3QHN     |
| GM0SCA     | W8EH       | KB1OIQ     | EA1NO      | VA3VF      |
| IK4EWN     | WB2UFF     | KB8HRT     | G3LPS      | VE7SO      |
| IU1RLJ     | WB9WHQ     | N4JJS      | G4LFU      | W0ZY       |
| IZ4IRO     | WJ8Y       | N7JXS      | JI5WDC     | W3WN       |
| IZ7HNO     | WU1U       | N7MW       | K9GL       | W4CRN      |
| JE1CTA     | XE2AU      | NF4J       | KB4DSL     | W4WB       |
| JE1FYV     |            | NL8F       | KC9IKB     | W5DP       |
| JF1FSW     | <b>113</b> | VA6SP      | KD0KZE     | W5GCX      |
| JK2VOC     | 7K1LUE     | VE1AOE     | KF6I       | W9GWP      |
| JN3XEZ     | 9M8DEN     | VE3DIT     | LA3ANA     | W9IAL      |
| K3OK       | AA4RX      | W3SW       | N1XL       | W9LYN      |
| K7BWC      | BD7IBN     | W7SMW      | N5LKE      | WA6VZN     |
| N0VTZ      | DL3ANK     | W7VV       | N7WFK      | WD0AJG     |
| N1TQP      | E70X       | WA2IBZ     | NC4RY      | WN9A       |
| N3COB      | EA5HB      | WA3IIA     | ND0B       | WZ9W       |
| N4LKB      | EC4KW      | WA4NEL     | NT6AA      |            |
| N6DSC      | F4HAB      | WB4CTX     | SM6LPG     | <b>108</b> |
| PV8AAS     | GM1DSK     | WW6W       | W0LGQ      | AB6WQ      |
| R7CD       | HS5XWY     | YB1RQX     | W0RH       | AF8P       |
| SM4RGD     | IZ7YPK     | YO2OXD     | W2FDJ      | BV6CC      |
| SQ2AF      | JA0ADY     |            | W2PS       | DJ5AM      |
| W4DFU      | JD1BLY     | <b>111</b> | W4EY       | DL7UHD     |
| W4FDS      | JG0HEW     | AB3TM      | W7WT       | EI3GV      |
| W6EKR      | JH1GNU     | CT3DZ      | WA0CIE     | EI5FQB     |
| W7GB       | K0FTC      | DU1IVT     | WB2BXO     | F5VIF      |
| WA3HR      | KC4ZA      | EI2HIB     | WB4EVH     | G3YBY      |
| WA3YZD     | KD2CYU     | G0RPM      | WB4HMA     | JH3AEF     |
| WA8KNE     | KE1IU      | IZ4COT     | WB8LEM     | JI1MPS     |
| WB2JFP     | KM4ODS     | JA1DHY     | WV1K       | JP1RLN     |
| WB2MKX     | MM0INH     | JA3DLE     |            | JS2LPJ     |
| WB8YTZ     | N5OP       | K0XM       | <b>109</b> | K0CCM      |
| WT9U       | OM4KW      | K3WSU      | 9H1AZ      | K1XO       |
| YV4EH      | ON7RK      | K4HR       | DB2WD      | K4LQ       |
|            | SM6YEC     | K4JDJ      | EI2FG      | K5HW       |
| <b>114</b> | SV4FFL     | K5TU       | EI6GF      | K5JUC      |
| 2E0XAR     | VU2JXL     | KT5V       | G0DTX      | K7WTG      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KA2F       | DB4RG      | K1RY       | NK7L       | W4CU       |
| KB9S       | DC1TK      | K4ZMV      | NP4AA      | W5TZX      |
| N3ER       | DL3DUE     | K5KEW      | R7LA       | W6KF       |
| N7WR       | F6ARS      | K5WE       | R9GM       | W7DEG      |
| N8KOJ      | FM1AG      | K6WY       | W4BZM      | W8FAX      |
| N9MKC      | HI7SB      | K7ADD      | W4GKR      | WA4IXW     |
| NZ5F       | IK2HKN     | K7HV       | W7HJ       | WB3EVL     |
| SV3RKM     | IZ0SPA     | KD4BPZ     | WA2HIP     | WB8PKK     |
| TF3DT      | JA1GQC     | KF5ER      | WA2NBG     | WD8KRV     |
| VE3ZN      | JA2RP      | KF5TL      | WA3PAK     | WW5RC      |
| W0PMO      | JE7FOP     | KH6CQH     | WB2AA      | ZS6CR      |
| W9OQI      | J11LLD     | M5LRO      | WB9M       |            |
| WU6K       | JJ1VRO     | N2BSA      | WU1T       | <b>102</b> |
| YB1SKR     | K0HB       | N2GSB      | YO6BHN     | AA1SU      |
|            | K0YA       | N4MWY      | ZP9CTS     | AD4J       |
| <b>107</b> | K1FBI      | N8TT       |            | DB6VH      |
| AA2WC      | K2AMI      | N9APK      | <b>103</b> | DH4RL      |
| AG4SO      | K3LL       | N9EA       | AA8DC      | EA8AAH     |
| DL5KLX     | K3NO       | PY1KZ      | AB8OU      | F4FPR      |
| DL7LX      | K4FW       | SO5AS      | AC0WL      | G4LRG      |
| DL9QJ      | K5PSN      | W9IE       | AG1T       | HB9IBA     |
| EA1FF      | K9DUR      | YB6LAY     | C93PA      | IU2LFP     |
| EI2LH      | KC3OPI     | ZL1IM      | DD9WL      | IW8AWZ     |
| F5PBL      | KI4PG      | ZS6AKU     | DJ4LR      | JA0BXP     |
| FM4LV      | LA4DM      |            | DL6ZNG     | JA5GOJ     |
| IK8TEM     | N0IN       | <b>104</b> | DM5TI      | J18BRZ     |
| IT9ZEO     | N2MN       | AC7DX      | G4HUN      | JJ1QJP     |
| JA0IJG     | N3CAL      | AF6WU      | G4NAQ      | JP1KHY     |
| JA2DCN     | N7TP       | AF7WM      | G8GFF      | JQ3JUK     |
| JA4JSL     | N8NIJ      | AG5ND      | HI8S       | K0OOK      |
| JA5JUG     | NA4D       | AP2IA      | HS1FVL     | K4NLL      |
| JM7SKE     | VE2GT      | DS5KJR     | IS0BZR     | K5HX       |
| K2CQW      | W0QKL      | EA1AA      | IU0HXY     | K6XJ       |
| K2KNB      | W2TX       | G4GEE      | JA5ALE     | KA3CZY     |
| K6BY       | W3TZ       | HB9CXK     | JG1LFF     | KC1UX      |
| KR4Q       | W4OEP      | IK2HLM     | JG5VFK     | KI4SFT     |
| KV3W       | W5DWA      | IS0BQE     | JR1WCS     | N0JDK      |
| N0TNJ      | WA7VHT     | JA1QFX     | K0MU       | N1KI       |
| N1CNG      | WV4E       | JA3VUI     | K6JAV      | N4DIA      |
| N3PW       |            | JJ1VFE     | KA8HDE     | N4DOU      |
| N4RT       | <b>105</b> | JK3NSD     | KB2FMH     | N4QOG      |
| N6AJR      | 7Z1SJ      | K4QS       | KB2GCG     | N9ITB      |
| N6UOZ      | AA4EA      | K7FDR      | KC8RPV     | N9NBC      |
| NN5O       | AI4EY      | K7UWR      | KJ4SKO     | NZ1I       |
| OZ5D       | EA5DPL     | KA0IQT     | M0PTZ      | OK2QQ      |
| R2AB       | EA5WP      | KB3Z       | N2BT       | RZ6MJ      |
| TF3MH      | EI4DQ      | KC5N       | N2XTT      | SQ9DXT     |
| VA2EU      | EI4GNB     | KF6XA      | N2YCH      | T88UW      |
| W0VU       | EI8GVB     | KI3F       | N4CBS      | TG9AKH     |
| W4WNT      | EI8IQ      | KJ5RC      | N4NYY      | VE3AXW     |
| W9JJ       | F6BZT      | LX2KD      | N4PF       | W0RMS      |
| WX7B       | JA1QOQ     | LZ1JZ      | N5MI       | W3UTD      |
| YB8HZ      | JF1AZQ     | N1MIE      | N9KQQ      | W4QJ       |
|            | JH1JNR     | N4IR       | OZ5JQ      | W7AUM      |
| <b>106</b> | JN4SNG     | N6GEE      | OZ5VO      | W7DGP      |
| 5W1SA      | JP1TDG     | N8WXQ      | SM4FYX     | WM4R       |
| AA7DK      | K1MDA      | N9PWM      | VA3WEB     | WU9D       |

|            |            |        |
|------------|------------|--------|
| WV4Y       | WB5HJV     | N0JX   |
| <b>101</b> | WB9AIS     | N0SFF  |
| A41MK      | WD4OHD     | N2EI   |
| A41ZZ      | WJ5K       | N2QLT  |
| AA6E       | WS4WW      | N3NVA  |
| DK7GH      | YO2ADQ     | N3VJ   |
| DL4KUG     | <b>100</b> | N5LJL  |
| DL5JH      | 6K5XZE     | N5YJZ  |
| EC1AE      | AA9D       | N6AKI  |
| G8GNI      | AB8YZ      | N8ERL  |
| IZ3GJL     | AC0DH      | N8ZFM  |
| JA1KZP     | AC8IL      | N9VPV  |
| JE0EHE     | AC9DX      | NJ9C   |
| JF1UOW     | AE6RR      | NW2I   |
| JF2UZW     | DG7YEO     | NX6D   |
| JH3GBS     | DH9DX      | OE7BJT |
| JM6NVD     | EA3DNC     | PY1NS  |
| K3JMH      | EI5EV      | PY4OG  |
| K6DEX      | EI6DTB     | R3LC   |
| K7IA       | EI9HQ      | SM6STI |
| K9IZT      | EW4DX      | SP5BMU |
| K9LC       | F5JWH      | SP9FWQ |
| K9ZG       | G0GFC      | SV1EOS |
| KB4FB      | G8JUS      | VE2ACP |
| KC3NIE     | IK7NXU     | VE3GFN |
| KD4QMY     | IS0HXK     | VE3NLS |
| KG4TEI     | JG3LDD     | VE7GEL |
| KJ8N       | JH6WMG     | VK2IS  |
| KN6HIP     | JI1GDS     | VR2UNG |
| KT7P       | JJ1HHJ     | W1AVK  |
| LA8FNA     | JJ1SZA     | W2ECK  |
| N4HUF      | JK1CEK     | W3JM   |
| N4PHH      | JL1JJD     | W3TC   |
| N7WRH      | JQ6NNK     | W4CG   |
| N8OYY      | K0PG       | W4ETB  |
| N9ZJ       | K1KQC      | W4MIG  |
| NM2D       | K1PU       | W4MOS  |
| ON5BVB     | K2ITT      | W4VAB  |
| PC5F       | K3TXW      | W6WVW  |
| PT2DF      | K4DXT      | W8BFT  |
| UX4UM      | K4KYN      | W8BZY  |
| VA2SS      | K6BLG      | W9TVX  |
| VE7DAY     | K6DAV      | WA2FAA |
| W1GF       | K8DTF      | WA2VJL |
| W1MJC      | K8VE       | WA4GPM |
| W2PTP      | K9EA       | WB0RXQ |
| W2SUB      | KB5YN      | WB2VLM |
| W4PM       | KB7ZUT     | WI0E   |
| W4VZH      | KC8YG      | YB0KTT |
| W4YR       | KD1DT      | YB1BUL |
| W6DQ       | KE0QPG     | YB3LZ  |
| W7UV       | KE1AU      | YB8BRI |
| W8QW       | KF5BA      |        |
| W9ZT       | KK6MF      |        |
| WA1UZO     | KL7QW      |        |
| WA4RYW     | LA6JKA     |        |