

## ARRL DXCC - 40 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 19 Oct 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                                          |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
|----------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>367</b><br>W4DR                                       | OH1XX<br>SM6CVX<br>SP5EWY                                                                | N0XA<br>N4XM<br>N6ET<br>W0BV<br>W1GL<br>W7OM                                                                                                                                                                         | K4QL<br>KF2O<br>N1DG<br>N2QT<br>N3XX<br>N9US<br>NI0G<br>OZ1BTE<br>PY2XB<br>VE3EJ<br>VE7AHA<br>W0VTT                                                       | KG4W<br>N8DX<br>OK1MP*<br>PE5T<br>R7LV<br>SM5CEU<br>SP2FAX<br>SP3E<br>SP8AJK<br>SP8NR<br>W1MK<br>W3GG                                                                                                               |
| <b>362</b><br>EA8AK                                      | <b>353</b><br>JA2JW<br>JA2VPO<br>K4CIA<br>K4PI<br>K4XO<br>PY2BW<br>W1NG<br>W1YY<br>W9ZR  | <b>349</b><br>DF3CB<br>DJ9KG<br>EA6NB<br>G3RTE<br>GM3ITN<br>I4AVG<br>JA2JNA<br>JA4DND<br>JA4LKB<br>JH1GZE<br>JR2KDN<br>JR3GWZ<br>K0SR<br>K6XT<br>N0TB<br>N2LT<br>N2TK<br>N4NX<br>SM3EVR<br>SM5AQD<br>VA3DX<br>WA4FFW | <b>347</b><br>AA1V<br>AA4V*<br>F6AOJ<br>F6BEE<br>G3XTT<br>JA1HGY<br>JA1XEC<br>JA2JPA<br>JA5EXW<br>K7XB<br>N5AW<br>N7RT<br>NQ1K<br>UA4HBW<br>W3YX<br>ZS4TX | <b>345</b><br>DL7MAE<br>DL7VEE<br>IK1GPG<br>JA1NWD<br>JA2WYN<br>JA7MSQ<br>JE7JDL<br>JH1RFM<br>JH1TWT<br>K2VV<br>K4IQJ<br>K5KLA<br>K7PI<br>KD6WW<br>KZ4V<br>N5FG<br>S58T<br>UA4CC<br>W3NO<br>W4DKS<br>WB8ZRL<br>WI8A |
| <b>361</b><br>W1JR                                       | K4XO<br>PY2BW<br>W1NG<br>W1YY<br>W9ZR                                                    | <b>352</b><br>DJ6RX<br>HA0DU<br>JK1OPL<br>N4CC<br>OZ3PZ<br>W8UVZ                                                                                                                                                     | <b>346</b><br>HL3IUA<br>JA2XYO<br>JE1SYN<br>JE2LUN<br>JG3QZN<br>JH2UVL<br>K2RW<br>K5RK<br>K7SO<br>K9EU                                                    | <b>344</b><br>AG9S<br>EA6SX<br>GM3YTS<br>I2AOX                                                                                                                                                                      |
| <b>360</b><br>G3KMA                                      | <b>351</b><br>G4BWP<br>JA3CSZ<br>K3UA<br>K8MFO<br>N0RR<br>N9AU*<br>NR1R<br>OH2BU<br>W7UT | <b>348</b><br>F6BKI<br>JA0CRG<br>JA1BK<br>JA3EMU<br>JA3PIS<br>JA5AQC<br>JA5IU<br>JA8AZN<br>JE2URF<br>JH4IFF                                                                                                          |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>359</b><br>JA1ELY<br>JA2BAY<br>JA8EAT<br>OZ1LO        | <b>350</b><br>AA7A<br>DJ2YA<br>JA2QPY<br>JA5AUC<br>JA9APS<br>JR3IIR<br>K3FN              |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>358</b><br>I0WDX<br>JA8DNV<br>K2TQC<br>SM0AJU<br>W4VQ |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>357</b><br>N4WW                                       |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>356</b><br>K4DY<br>N6AR<br>W3LPL                      |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>355</b><br>JA1EOD<br>JA1UQP                           |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |
| <b>354</b><br>4X4DK<br>JA3FYC<br>K4MQG<br>K5UR           |                                                                                          |                                                                                                                                                                                                                      |                                                                                                                                                           |                                                                                                                                                                                                                     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IK6DLK     | J12KXK     | VA5DX      | N2WK       | I5KKW      |
| JA0UUA     | JO1WKO     | W1MU       | N4AH       | JA1ANR     |
| JA2FBY     | K1AR       | W4AG       | N8PR       | JA8RJE     |
| JA6BZI     | K4XP       | WT8C       | OE6DK      | JE1PNX     |
| JF1UVJ     | K5DU       | <b>339</b> | OK3GU      | JH0INP     |
| JH4UYB     | N7US       | 9A2EU      | ON4IZ      | J18DGO     |
| K4SO       | NN4T       | AA6YQ      | PY5HOT     | JL1UXH     |
| K5BG       | NY0V       | DJ8NK      | RW3RN      | K1OA       |
| KV7K       | OE6IMD     | DK6WL      | UR0MC      | K5XI       |
| N0AT       | OH1MA      | EU7A       | UX1UA      | K9ZO       |
| R4GM       | RU3FM      | GM3POI     | VE3XN      | LA5IIA     |
| SM6CCO     | RZ3AM      | HA8IE      | W1RM       | OE3GCU     |
| SP7GAQ     | SL0ZG      | HB9BIN     | W6RLL      | PY5EG      |
| W3UM       | W1CU       | IK4WMA     | <b>337</b> | R7AA       |
| W3UR       | WA2HZO     | IK6SNR     | AD1C       | R7DX       |
| W9XY       | WD5COV     | IK8HJC     | AD5A       | R9FM       |
| <b>343</b> | <b>341</b> | JA0GJJ     | DL1RWN     | RA3CQ      |
| DL4MCF     | DJ4AX      | JE8BKW     | EA5BY      | SP1S       |
| IK5HHA     | EA4KD      | JF1PUW     | G4PWA      | SV1RK      |
| JA1DOT     | F6DAY      | JH1ORA     | I4EWH      | UA3DPM     |
| JA5MHD     | HB9AMO     | JQ3DUE     | IK1WGX     | UA6MF      |
| JA9FPI     | JA2KVD     | K2UO       | IK4GME     | UY5ZZ      |
| JH1IFS     | JA8NFV     | K5AQ       | JA0EOK     | VE6WZ      |
| JJ2LPV     | JF2MBF     | K5KC       | JA2IVK     | W1ECT      |
| K0EU       | K1ST       | K8PT       | JA5BEN     | YV1DIG     |
| K0KX       | K2TE       | K8ZTT      | JA5FBZ     | <b>335</b> |
| K1ZZ       | K6EID      | K9YY       | JA7JWF     | AA1QD      |
| KD5M       | K8SIX      | KG7H       | JH4JNG     | AA6XX      |
| N3SL       | N8JV       | KW9A       | JJ3PRT     | JA0CRI     |
| N4CH       | NO8D       | LA5HE      | K0DEQ      | JA1KQX     |
| OZ1CTK     | SM6DHU     | N4MM       | K0KT       | JA4FKX     |
| PY4OY      | SP9DWT     | N5UR       | K2FF       | JA4MRL     |
| SM3NRY     | W2YC       | N6JV       | K3NW       | JA8BNP     |
| SP3EPK     | W3AP       | PA3FQA     | K3PA       | JH4ADV     |
| SP5CJQ     | W4PK       | PY2YP      | K4CN       | JL1RUC     |
| UT5UGR     | <b>340</b> | SM6CMU     | K6AM       | JO7WXN     |
| W0FLS      | AD5Q       | UA6A       | LA7JO      | K0XN       |
| W2RQ       | HA5WA      | W4OX       | NI6T       | K1DG       |
| W8AV       | HB9BZA     | W4UM       | OH5VT      | K1LD       |
| WB6RSE     | I1JQJ      | W6YI       | PY2SP      | K1MM       |
| WB9Z       | I4LCK      | W9OP       | RA7A       | K2SHZ      |
| WX4G       | JA4DLP     | YU1FW      | SM6DHF     | K2UU       |
| <b>342</b> | J14POR     | <b>338</b> | SP5DIR     | N8RR       |
| CT1EEB     | JR7VHZ     | CT4NH      | SP6CIK     | NJ6P       |
| EA5BM      | K3JGJ      | DF3GY      | W1TSP      | R3VA       |
| EY8MM      | K4UTE      | DJ9HX      | W5ZN       | UA3AP      |
| F6BLP      | KC7V       | DK5WL      | W9MU       | UT9FJ      |
| G3TXF      | N4DW       | I5NPH      | W9RN       | W5OZI      |
| HB9BGV     | N5ZM       | IK6GPZ     | <b>336</b> | W6XA       |
| HB9RG      | OE5KE      | JA2THS     | AA1ON      | W7AO       |
| IK4DRY     | R3OK       | JF3KON     | DJ5FI      | W9RPM      |
| JA1IOA     | SP7VC      | JH3VNC     | F6EXV      | WA2VYA     |
| JA1SJV     | UA3AB      | K5UO       | G0DQS      | WA8WV      |
| JA3MNP     | UA3AGW     | K9NU       | G0JHC      | YO9HP      |
| JH2FXK     | UA3AKO     | K9NW       | GM0GAV     |            |

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| <b>334</b> | JA2XCR     | JF7XKY     | RU3QR      | G4GIR      |
| AI9Y       | JF2XGF     | JR1BLX     | SP3CGK     | JA3AZD     |
| CT1APE     | JH1NYM     | K1HTV      | W8HC       | JA7QFU     |
| DF4PL      | J11DHY     | K3KY       |            | JH1SJN     |
| JA1ADN     | JN7FAH     | K4MWB      | <b>327</b> | K3UL       |
| JA2ZL      | K3RA       | K5XX       | AA6AA      | K7SP       |
| JA8IXM     | K3WW       | K6DT       | AI9L       | KQ3F       |
| JF2UPM     | K5MC       | K9MM       | DF2IS      | LA8PT      |
| JL1ARF     | K5OVC      | KX4R       | DJ4XA      | PY5EW      |
| JN1BMX     | K9CT       | LU2NI      | DJ9RR      | RA9CMO     |
| JS2LHI     | N4PQX      | LZ2JE      | G4CCZ      | SM4CTT     |
| K0IEA      | OH2BLD     | N2TU*      | HB9DDO     | SV1JG      |
| K5RT       | ON7TK      | N8BM*      | IV3IZU     | UA3LAR     |
| K6FG       | RV3LO      | NM6V       | JA0DWY     | W0HBH      |
| K9FD*      | SP3IBS     | OE2LCM     | JA1LSP     | W0MHK      |
| LA7AFA     | W1OX       | ON4IQ      | K4SE       | W2LO       |
| N3BNA      | W3LL       | W0YG       | K5ZK       | W4DC       |
| N8TR       | W7CT       | W6XK       | KS1J       | W5TCX      |
| OE1WEU     | W7RR       |            | N2TN       | W6VX       |
| OE5NNN     | W7SX       | <b>329</b> | N5TY*      | W8TE       |
| SK7AX      | WK3N       | AH7C       | ON4AOI     | WA2UUK     |
| SM5KNV     |            | EA5RM      | OZ4O       | WA3C       |
| SP6HEQ     | <b>331</b> | EI7BA      | RA0FF      | ZS6EZ      |
| SV1FJA     | AB6QM      | IV3YYK     | SM3NXS     |            |
| SV8CS      | DL5DSM     | JF1SEK     | SM6BZV     | <b>324</b> |
| VE1YX      | FK8CP      | JG1WSC     | VE3EXY     | AG4W       |
|            | G3TJW      | JR3OEH     | W1DIG      | DL2OE      |
| <b>333</b> | G4OBK      | JS1NDM     | W5CIA      | DM5EE      |
| AA4HP      | JA7JI      | K5EK       | WA1JMP     | I3BUI      |
| CT1IUA     | JD1AMA     | N4QS       | WP4U       | JA1SYY     |
| I2EOW      | JF1KKV     | N7KA       |            | JA2CXF     |
| IV3JVJ     | JR4OZR     | NS6C       | <b>326</b> | JA4ITW     |
| JA8DWR     | JS3CTQ     | OE1ZL      | AC4G       | JH8RZJ     |
| JE1LFX     | K3WC       | OE8HIK     | AJ6T       | K9RX       |
| K1UO       | K9CJ       | UR5EDX     | DJ5JH      | N9EN       |
| N2UN       | N2NL       | UT2UB      | JA1TGO     | RN3QN      |
| N3NT       | N4DB       | UT7UJ      | JA6BEE     | SM3VAC     |
| OE5BWN     | N7RO       | VK3QI      | JA7KY      | W2LK       |
| OH2FT      | ON4CD      | W8GC       | JA7MA      | WA5VGI     |
| R5AJ       | OZ1AXG     | WB3AVN     | JA7QVI     | WE9R       |
| R7NW       | R6AF       |            | JA9NLE     |            |
| SM6CTQ     | SM0CCM     | <b>328</b> | PY2NQ      | <b>323</b> |
| SP7ITB     | UA9FAR     | DK2JX      | PY5CC      | CT1BH      |
| UA4LY      | VE2TZT     | DL4CF      | R8TX       | DK5AD      |
| W1KSZ      | W7MO       | EA1YO      | RM0F       | EA3JL      |
| W4FC       | W9AJ       | HA7TM      | RX3AGD     | EA9IE      |
| W6TMD      | YO7LCB     | IK2YCW     | RX4HZ      | EW2A       |
| W9IXX      | YU3AA      | IZ0AEG     | SP9JZU     | I1EIS      |
| WB4TDH     |            | IZ2EWR     | UN6T       | IK5PWQ     |
| YO3APJ     | <b>330</b> | JF1WPB     | W2IRT      | JA1FQI     |
| YO5BRZ     | AA5AU      | JH3CUL     | W2KKZ      | JF1NZW     |
|            | DK2GZ      | JM1FHL     | W5XC       | JH1RFR     |
| <b>332</b> | EA2IA      | K4XI       | W6SR       | K4ZYU      |
| DF2UU      | G3LZQ      | K9IR       |            | K6ND       |
| DK1FW      | JA2DPC     | K9KU       | <b>325</b> | K7BG       |
| JA2EPW     | JA2VQF     | N5XZ       | E72A       | KB0EO      |
| JA2FJP     | JA6LCJ     | NK1K       | F2JD       | KP2A       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N4II       | HK3W       | N7XR       | LA3WAA     | N2BJ       |
| N5DG       | IU7QBB     | NE1B       | N8DJX      | OE3SGU     |
| NA5C       | IZ1LBG     | OE3EVA     | OE2DYL     | R9SA       |
| PY2XU      | JJ1DWT     | RW7M       | SM7HCW     | VE3LYC     |
| R9TO       | JJ3HGJ     | UN7JX      | UT7UV      | W1BR       |
| RL3FA      | K2SX       | W6NWS      | W1YM       | W8DCH      |
| SM6BGG     | K6RO       |            | YB5QZ      | WB5JID     |
| SP6CDK     | K6SIK      | <b>317</b> |            | WO7R       |
| W6TC       | K9XD       | AA5AM      | <b>314</b> | XE2CQ      |
| WA7NB      | MD0CCE     | DL5CW      | 9K2GS      |            |
|            | R5DT       | DL9TJ      | AD6W       | <b>311</b> |
| <b>322</b> | SP1MGM     | HB9LCW     | DL7EN      | AF9H       |
| G0OIL      | VE6WQ      | I0KDF      | F5CQ       | CT1GFK     |
| HA9PP      | W1FQ       | I6FLD      | JE2OVG     | CX6VM      |
| I8PND      | WB9CIF     | IK2QPR     | K1BD       | E73Y       |
| JF8QNF     | YS1RR      | JA7BWT     | K1DT       | G3VKW      |
| JH1DTC     |            | JA7LMZ     | KE9L       | HB9CXZ     |
| K6YRA      | <b>319</b> | JA9AGN     | LA7HJA     | I1FQH      |
| LA9AJA     | EA3GP      | JE2EHP     | N4GN       | JA5WIZ     |
| N4QQ       | I4MKN      | JH4FEB     | N8LJ       | JA6WJL     |
| N5UD       | IZ8FWN     | JM2RUV     | OE8RT      | JG3FEA     |
| N6RV       | JH1OBS     | K6KLY      | SM5FUG     | JG4AKL     |
| RK4FD      | JR2LJO     | K6KO       | SM5OJH     | K5PC       |
| SV1DPI     | K2EP       | K8BN       | W5ODD      | KD0PO      |
| US0KW      | K4HGX      | W5RQ       |            | LU3CQ      |
|            | K7GEX      | W7DO       | <b>313</b> | NA2M*      |
| <b>321</b> | K7ZV       | W9PZT      | AB4IQ      | NN4X       |
| HL2WA      | K8BCK      |            | DJ9VA      | RU6M       |
| I4ENO      | KG6B       | <b>316</b> | E72U       | SP5GH      |
| IK4DRR     | N3MN       | A45XR      | EA5AT      | W0DJC      |
| IW1ARB     | N5OK       | JH4PMV     | EV1R       | W5FI       |
| JA2BDR     | PY7DJ      | K0VSH      | JA1XCZ     |            |
| JA2NDQ     | RA3QK      | K5WK       | JA2AH      | <b>310</b> |
| JA3GN      | SM2OAN     | K6YUI      | JA9NFO     | 9H1SP      |
| JA7LGE     | SM4AZQ     | K7NN       | K5FUV      | DF3UB      |
| JE2LPC     | SM4DDE     | K9JF       | K6FW       | F4BKV      |
| JH1HHC     | SP7CVW     | KA9CFD     | K7BV*      | HB0CC      |
| JR1DUP     | W3KX       | KN5G       | K9FN       | HB9DDZ     |
| K1HT       | W6ENZ      | RA3SS      | N8BJQ      | HB9SLO     |
| K4HB       | W8OI       | RD3AW      | RA1QD      | JA2VHO     |
| K7WP       |            | SM5CAK     | RU6L       | JA5XAE     |
| KF0QR      | <b>318</b> | W5AJ       | RW4NN      | JG0CQK     |
| KN5O       | AA8CH      | W5FKX      | SM5CZQ     | JR2UBS     |
| N5JB       | AB3CV      | W6RW       | UA3TT      | JR7WFC     |
| N5ORT      | AJ3K       | WK6E       | W6BJH      | JR9LKE     |
| NX0I       | EA5KA      | WN6W       |            | K1NTR      |
| OH1LEU     | F6GCP      |            | <b>312</b> | N5GH       |
| SM4EMO     | G5LP       | <b>315</b> | CT1FMX     | OH6NIO     |
| SP6M       | IK4BHO     | DK2NG      | DL5WW      | SM4BNZ     |
| SP7HOV     | IZ8FFA     | DM2DXA     | F6FXU      | VK3HJ      |
| VE3FF      | JA1GRM     | EA1N       | JA3XNH     | W1UK       |
|            | JA9CWJ     | EA7TV      | JA4EPE     | W3BW       |
| <b>320</b> | JR1BAS     | JA3APL     | K1GG       | W5WQN      |
| 9A4WY      | K8EUR      | JA7ZP      | K8FL       | WA6F       |
| AA9A       | MM0EAX     | JH3GCN     | K9MK       | WL7E       |
| DK6NP      | N1RR       | K9US       | N1NK       |            |
| HB9HFN     | N6DX       | KM1D       | N1SV       |            |

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>309</b><br>DF2RG<br>DL6KR<br>JA2ATE<br>JH1AGU<br>JR6PGB<br>K2SY<br>K8GI<br>KD4RH<br>LA3MHA<br>LA5LJA<br>N5LZ<br>N8PW<br>NV9L<br>RA1QY<br>SP5IWA<br>VE3BW<br>W6RS<br>W8HW<br>WX0B<br>XE1KK | <b>306</b><br>9A4T<br>DK8MCT<br>DL1DUO<br>HS1NGR<br>IT9DAA<br>JA0AOO<br>JA4IYL<br>JA9GLW<br>JN1RQV<br>K1YR<br>K5GKC<br>K6SRZ<br>K7ZA<br>K9MBQ<br>K9RS<br>PA3EWP<br>PY2KP<br>SM0NJ0<br>UA3ECJ<br>VE1DX<br>W8MET                                                         | HB9DHK<br>JA2FBC<br>JG3LGD<br>JH8CFZ<br>JK1GOK<br>JR1MLU<br>K0II<br>K8VC<br>LB8DC<br>N2JJ<br>SM6CUK<br>UW2ZM<br>VU2NKS<br>W6SL<br>WB8BPU<br>WD5K                                                                                                                 | K8NVR<br>LB6KC<br>N2NS<br>N6HC<br>N9RD<br>N9RS<br>SM3CBR<br>V51B<br>W2AY<br>W3OA<br>W4HG<br>W7CA<br>WA9PIE                                                                                                                                          | OZ1LCG<br>W2GG<br>W5SL<br>W8KL<br>WA0I                                                                                                                                       |
| <b>308</b><br>AA5AT<br>CU2DX<br>EA6VQ<br>JA0DET<br>JA1IZZ<br>JH7MQD<br>K2NV<br>K5PS<br>KB8VAO<br>LA2QM<br>N7IR<br>SP1JRF<br>W0GJ                                                             | <b>305</b><br>9A4W<br>AB9V<br>EC3A<br>G0BLB<br>IK0XBX<br>IK8YTA<br>IZ8XQC<br>JA0DIN<br>JA9FAI<br>JH0BQX<br>JP1IOF<br>JR4LNG<br>K2AZ<br>K4JJW<br>K4TT<br>K4XD<br>K5TT<br>N4RWG<br>OM4EX<br>SK3PY<br>SV1ACK<br>UN7LZ<br>W1YIF<br>W5VY<br>W8TN<br>W9XT<br>WB9EEE<br>ZS1LS | <b>303</b><br>AA4R<br>I4KDJ<br>IK0HBN<br>IK4PLW<br>IZ5JMZ<br>JA4JSV<br>JH4HMG<br>JR7FRW<br>K1ESE<br>K2TK<br>K3JT<br>K4WA<br>K8TL<br>K8YSE<br>N8KOL<br>N9FN<br>NE8P<br>NU8Z<br>NX7K<br>ON4ON<br>UN9L<br>W1ITU<br>W1SKU<br>W2WG<br>W4ZX<br>W7WM<br>W9ILY<br>WB9UQE | <b>301</b><br>5B4AHJ<br>EA6ET<br>EI6FR<br>EI9JF<br>G4OWT<br>GM3PPE<br>IZ0RVI<br>IZ3ENH<br>JG8FWH<br>JR6LLN<br>K1USA<br>K2LS<br>K3LR<br>K4EM<br>K5QX<br>KE9ET<br>KS3F<br>LU8EKC<br>NQ7R<br>NW6S<br>SV2AEL<br>W1YW<br>W3GQ<br>W7AL<br>W8CZN<br>WA2NPD | <b>299</b><br>AE6Y<br>DL3OI<br>DL5EBE<br>DL7BA<br>F5PAC<br>JA8EJO<br>JE3ENP<br>KJ9C<br>N5ZC<br>S54A<br>SM5CLE<br>SV1VS<br>SV3DCX<br>VE6LB<br>W5VQ<br>WB8B<br>YO2RR<br>ZL2IFB |
| <b>307</b><br>EA3WD<br>G3VPW<br>JA2AHH<br>JA7IC<br>JA9TWN<br>JE2DZC<br>JH4ALY<br>JK1EXO<br>K0JUH<br>K0KVR<br>K2PK<br>K3VAT<br>K7EG<br>KQ8M<br>N5KM<br>N5UL<br>W5BPT<br>W7BEM<br>WO2T         | <b>304</b><br>9K2OD<br>AA1AC<br>G3WPH                                                                                                                                                                                                                                  | <b>302</b><br>4Z4DX<br>AF4HX<br>HB9TKS<br>IK0HFO<br>JA3ENN<br>JH2SON<br>JH7RXU<br>K4ZO<br>K5WAF                                                                                                                                                                  | <b>300</b><br>HB9CEX<br>IZ2FOS<br>JF1IRW<br>JF2WGN<br>JN7DOS<br>K8WK<br>K8YTO<br>KR4F<br>LA2PA<br>N3RC<br>N7NG<br>ND0N<br>ON4ACG<br>ON4GG                                                                                                           | <b>298</b><br>AA8LL<br>DK3WW<br>IZ8VYU<br>JE8CLT<br>JF6XQJ<br>JL1OEC<br>K2KA<br>K4JLD<br>K4ZIN<br>N4TJ<br>W2JU<br>W2SM<br>W5ADD<br>W7YAQ<br>W8LGJ<br>WO2N                    |
|                                                                                                                                                                                              |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                     | <b>297</b><br>EA8AKN<br>HB9IQB<br>JA2CGH<br>JA2VMU<br>JA9AA<br>JH2AYB<br>KB1JZU<br>N4TL<br>N7TY<br>OE1AZS<br>OE2BZL<br>UR3EO                                                 |

W1ZT  
W3TN  
W5LT  
W6PJ  
WF5E

**296**

F3SG  
JA1DOF  
JF7DZA  
JI4WAO  
K1DC  
K1RO  
K5KG  
K5OT  
K7ZD  
KD3CQ  
SP8HKT  
W0CP  
W0VX  
W2QO  
W4BP  
W9JA  
WA9CVK  
WS9V

**295**

CU2AP  
G3TQZ  
I2DMI  
IZ2AMW  
JA2FSM  
JF3PNQ  
JR8AMF  
K5VWW  
K7LJ  
K8JJC  
KA7T  
KD0Q  
N0RB  
N1EN  
N1IBM  
N5MOA  
N9SF  
PE1L  
VE3VHB  
W3JX  
W9OL  
WQ5W

**294**

DL1SMA  
DL2CHN  
JF1RYU  
JG3SKK  
JK1BSM  
K3OSX

K4PB  
KB1EFS  
KG6I  
KJ6NZ  
N4XP  
OH2IS  
W6JTI

**293**

G3KMQ  
HK1MW  
IV3TMV  
JH3FUK  
JL1XMN  
K0BBC  
K1LI  
K1NU  
K5VIP  
K7UA  
LA7GIA  
OE5RLM  
RU0SN  
W0AWL  
W4WM

**292**

CT3MD  
DS1JFY  
G4IUF  
HK4SAN  
JA1BPA  
JA3VPA  
JE6TSP  
K1EFI  
K1FK  
K5ZD  
K7ACZ  
KJ6P  
LA9VFA  
N6HY  
N6KZ  
N6UK  
N8NN  
NE3F  
NN4R  
RU3A  
UA0BA  
UN7TW  
W0TT  
W2FCR  
W8KEN

**291**

4X6ZK  
DL1HRN  
DL4SZB  
EA1RT

IK0LNN  
IK0PEA  
JA0LFV  
JA5SUD  
JJ6DGP  
JR1JGA  
JR6FC  
K8FH  
KF8UN  
N9UA  
OE5FIN  
ON4ATW  
PA5TT  
RQ3A  
W2OO  
W5ZG  
W7LR  
WA4JQS

**290**

CT1FCX  
DF2GH  
DK9KX  
DL6JZ  
EA3GHQ  
EW4M  
IK4AUY  
IK8EPC  
IV3TDM  
JA3LDH  
JA6VQA  
JJ1SKG  
JR5JAQ  
K0LUZ  
KA8SYV  
KC6X  
KD6UO  
N4LR  
N9ISN  
NA5DX  
PY2SEX  
W8JRK  
WA1FCN  
WA8CDU  
WB3JFS  
ZS2DL

**289**

CT3DL  
F5LVL  
HA7UW  
JA1GTF  
JA1JAT  
JA3QHR  
JA8EIA  
JH1BNC  
LB2TB

N4MHQ  
OE8SPW  
RM3DA  
SM3PZG  
W2XI

**288**

AA8OY  
DL1DA  
DS5RNM  
EI2GLB  
I5HOR  
IZ8DFO  
JA1RTX  
JA1WSK  
JA2TBS  
K1XM  
K8QM  
KI5BLU  
N1AC  
N5TW  
NW7E  
R0FA  
SP1DSZ  
SP6A  
VU2PTT  
W1LW  
W1WC

**287**

AA3I  
EA1DLU  
HB9DHG  
I8JIT  
IK2SGB  
JE2RDO  
JH1IED  
JH6PFY  
JI1PGO  
K1LPS  
K1LT  
K4XR  
K9GWH  
LY1G  
N5ET  
N5WA  
N8OC  
OZ7FOC  
RN9N  
W8WEJ

**286**

9A1AD  
AA7G  
G3KWK  
IK5RUN  
K0BJ

KQ4AV  
KU0A  
LA0FA  
N9BX  
NE0U  
PY2VA  
W1ZK  
W4VIC  
W9FI  
WF4U  
WZ8P

**285**

A65BR  
AA8R  
AB5EB  
JA3MHV  
JA9GPG  
JH4ADK  
JJ2KDZ  
JR7MAZ  
K3FRK  
K4MS  
K4ST  
K8ME  
KM4H  
NA9A  
PC3T  
SV2DCD  
W1AO  
W8MHW  
WW3S

**284**

AE5E  
CT1BWW  
DL1KUR  
DL6ZXG  
G8DX  
IW1QN  
IZ8IEV  
JA1VLK  
JA6TMU  
JG1OGM  
JH8GYP  
JN3SAC  
JR1WCT  
K6EME  
K8ROX  
N1QY  
N7QT  
N9JV  
W1OPD  
W2NO  
WC4B  
YO9FNP

|                                                                                                                                                                                                                               |                                                                                                                                                                |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>283</b><br>DS5TOS<br>IW0SAF<br>JA7XBG<br>JA9IFF<br>JH1VUO<br>JK1UVP<br>K4MF<br>K5JZ<br>K6TAR<br>K7LV<br>KI0KB<br>LA5YJ<br>N3KV<br>N4TV<br>N6IG<br>N9AW<br>W0RX<br>W2CDO<br>W8IQ                                            | OH1ZK<br>W2OIB<br>WE9V<br>XE2X                                                                                                                                 | WD9DZV<br>XE1RBV<br>YB1UUN                                                                                                                                                                                                           | K1UU<br>K3OX<br>N1ZZ<br>ON4ANN<br>PY2WC<br>SM7IUN<br>W0GG<br>WF2S                                                                                                                                                         | <b>272</b><br>CT3KN<br>G3SVD<br>HB9BAT<br>IZ5EKV<br>JA8ZO<br>JH7BKN<br>JL2JVX<br>K1JIU<br>K1KO<br>KA6BIM<br>KK1W<br>KQ4EE<br>LB5WB<br>PA0ZH<br>SV1IW<br>VE3YF<br>WA1S                                                                                                                        |
| <b>282</b><br>EA1KY<br>EA3GHZ<br>EU1KY<br>IOJBL<br>IK4IYC<br>JE1BMJ<br>JE2UFF<br>JP1NWZ<br>K2UR<br>K4CM<br>K5TA<br>K6PJ<br>K7UR<br>K9NR<br>KA8ZPE<br>N0RN<br>N2LM<br>N4HB<br>NN4SS<br>SV2DGH<br>W1VT<br>W2GW<br>W5DAW<br>WA3F | <b>280</b><br>DL6CNG<br>EW1BA<br>JA2FGL<br>K0CS<br>K1KI<br>K4FJ<br>K9OW<br>KR2Q<br>N3QE<br>W2CG<br>W7HPW<br>W9BEA<br>WA3AFS<br>YL2KF<br>YO3CD<br>ZS6WB         | <b>277</b><br>A65CA<br>DL6UAA<br>G0EHO<br>GM3YOR<br>IV3VBM<br>JA0NZR<br>JA2BL<br>JA2KSP<br>JA5JUG<br>JE3EDJ<br>JH4GJR<br>K4OY<br>KX2A<br>KY6R<br>N0KV<br>N2WLG<br>N6MB<br>ND6G<br>OZ8RO<br>PY2IQ<br>W4BQF<br>W5GAI<br>WA4LOX<br>WM0X | <b>274</b><br>AE0P<br>AG5W<br>HB9CQK<br>HL2CFY<br>JA2KSI<br>JE1GWO<br>JF1LMB<br>JH8GEU<br>JK3BLD<br>K2AX<br>K4EA<br>K6ZZ<br>K9SM<br>LX1KC<br>NA9RB<br>RT5A<br>SM3LGO<br>W0SR<br>W5ZO<br>W8UV<br>W9SZ<br>WB4YDL            | <b>271</b><br>HL3GOB<br>HL4CJG<br>IK5CBE<br>JA2NNF<br>JA7GAP<br>JE1DXC<br>JE1PHH<br>JR3UIC<br>K1IT<br>K2FW<br>K4JC<br>K5PI<br>K6KR<br>K7UT<br>KF7PG<br>NA5Q<br>OH1JP<br>ON6AA<br>PY2DS<br>SP5ES<br>UT3UZ<br>UX5UO<br>VE3EK<br>W1TO<br>W2OR<br>W8IW<br>W9OO<br>W9YE<br>WB8K<br>YO2DFA<br>ZS1A |
| <b>281</b><br>AC9EM<br>DL8OH<br>HI3T<br>I5CRL<br>JH1RGG<br>K4CMS<br>K8AJS<br>K9ALP<br>K9HQM                                                                                                                                   | <b>279</b><br>AI6Z<br>EA8AXT<br>HI3Y<br>IZ8FDH<br>JA8FFM<br>K1ZN<br>K3ANS<br>K5FZ<br>K6YR<br>K8BL<br>K9YC<br>KG9Z<br>LU6ETB<br>N2FY<br>N6MZ<br>RX4HW<br>WD4LBR | <b>276</b><br>7K1PTT<br>AB5A<br>DL9FCY<br>EA6EE<br>IZ8GGF<br>JA4VLK<br>JA8EKU<br>JH1IAQ<br>K1KA<br>KG2KJ<br>KL0S<br>PY6HD<br>SM4BZH<br>UA0FO<br>ZL3JT                                                                                | <b>273</b><br>AA4DO<br>AB5C<br>BH4QYX<br>CT1FPQ<br>E21EIC<br>EA8RR<br>HB9RYZ<br>IK4HPU<br>IV3TMM<br>JF6DSZ<br>JM1GHT<br>K3GT<br>KA4RRU<br>LA6UL<br>N8SNM<br>OE2SCM<br>PA3CSR<br>RW4CY<br>S57AT<br>SP6JIU<br>W2JLK<br>W3BJ | <b>270</b><br>CT1BWU<br>DS3HWS<br>EA3CJ<br>G3NDC                                                                                                                                                                                                                                             |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| GM0AXY     | ON5UE      | <b>265</b> | W5JAY      | EA5RD      |
| JA8DRK     | VE3ZZ      | DJ5IO      | WA4AFE     | HL3DE      |
| JA8XQI     | W2KA       | EA5OX      |            | K5UZ       |
| JH1DGQ     | W5QM       | IK2PZC     | <b>262</b> | K7LFY      |
| JH1SBE     | WA1YTW     | IZ5BAM     | E70T       | LA7WCA     |
| JR3MTO     | XE1H       | JA5NPV     | EA7SG      | N4OA       |
| K0MD       | ZL3NB      | KA1ERL     | JE7RJS     | NT2A       |
| K1SM       |            | N2WB       | JH3HTD     | RU1AB      |
| K3MSB      | <b>267</b> | N4UOZ      | JI1NJC     | SM3PHM     |
| K3SEW      | 4O3A       | N6ZN       | JM1LPN     | VE7UF      |
| KR0P       | AC4TO      | ON4CAS     | K1NJ       | W4SK       |
| KR6C       | EA8BYR     | PY2RO      | K4LRX      | W4YV       |
| N4PY       | F5PBM      | SM4OLL     | KB2FCV     | W6RKC      |
| SM4CTI     | G4XRV      | SV1GRE     | KQ1F       | YB0COU     |
| VK3BDX     | HB9DVZ     | W0TM       | KS4S       |            |
| W6DR       | IK0AGU     | W4GIW      | KU4XO      | <b>259</b> |
| WB7B       | JA1CZI     | W9MO       | ND0F       | HK1X       |
| WD0DAN     | JA5BGA     | ZS1J       | OE2GEN     | IZ3ETU     |
| WS5W       | JF0JYR     |            | SM5CZK     | JA1FJJ     |
| YO2CMI     | JF1LZQ     | <b>264</b> | SM7GIB     | JA3BXF     |
|            | JH1BAM     | DL1SDH     | VE3CRG     | JA3RQ      |
| <b>269</b> | KD2T       | HI8R       | W2EJG      | JE1VTZ     |
| DK7YY      | KM6HB      | HL2EIZ     | W3FOX      | K0KG       |
| DL3IAC     | OH8NW      | HL2KV      | W7ZJ       | K2IXQ      |
| EW1KP      | S55DX      | JA1SKE     | W9YSX      | K3EA       |
| HB9BMY     | W3ABT      | JA3NHL     | WB8CQV     | K4VIG      |
| HL2IFR     | W6AEA      | JE8TGI     |            | K8OM       |
| IT9BLB     | W6UC       | JH9AUB     | <b>261</b> | K8QKY      |
| IZ5MOQ     | W8FIB      | K2RU       | AA4VV      | K9ZM       |
| JH0NOS     | WA2UKA     | K5FNQ      | AB0CT      | LA9GX      |
| JK1TCV     |            | K8RRT      | AC6DX      | PA7TWO     |
| K4JAF      | <b>266</b> | K9GA       | DL8PG      | PY2FN      |
| K4RG       | AA4EA      | KE4UW      | DM1TT      | W7WZ       |
| N0ABA      | CT1DKS     | KF6HI      | EC5A       |            |
| N5BO       | DF5AU      | N6PEQ      | EW1P       | <b>258</b> |
| N9XX       | EW3CW      | NA2U       | HB9JOE     | BA4MY      |
| NF4A       | JA2IYJ     | UA1ACG     | IK7FPV     | DL3KZA     |
| SM3DXC     | JH0RVY     | UN3GX      | JA3EOP     | EA2AFV     |
| UR5FEO     | JN3RBE     | W2FV       | JH4CBM     | EI9FBB     |
| W4WJ       | K3PU       | W3RJW      | K1BZ       | K4WM       |
| WW2DX      | N2DPF      | W4RDX      | K2BA       | NR4M       |
| YL2TW      | N3KS       | W8BBQ      | K3GGN      | OH8LXT     |
|            | OZ1IKY     |            | K9TF       | VE7SZ      |
| <b>268</b> | SV9COL     | <b>263</b> | N3ND       | W0LS       |
| IZ4MJP     | VE7DX      | BH4IGO     | ND5S       | WA5LFD     |
| JA4XH      | W0YK       | DS4AOW     | OH4UI      | XE1MEX     |
| JH1ACA     | W2LE       | IK2ANI     | RT0F       |            |
| JH1APK     | W4MAY      | JA1DDZ     | SM5AOG     | <b>257</b> |
| JL2PQV     | W5PF       | JA7GYP     | SV1GYG     | I0MWI      |
| K0TT       | W6KK       | JA8UIV     | VK5GR      | IK0EFR     |
| K2QMF      | WA5IPS     | K1GE       | W0FS       | IZ7AUH     |
| K7JH       | WP3R       | K3XA       | W5GA       | JA1BNW     |
| N3OC       | XE1J*      | NZ3O       | WA0RVK     | JA1OND     |
| N4PYI      | YO4DW      | SM5FWW     | ZL4TT      | JA6CBG     |
| N6IE       | ZL1BYZ     | W4RFZ      |            | JH1UBK     |
| N6RK       |            | W4TNX      | <b>260</b> | JJ1TKN     |
| N7TR       |            | W4UCK      | EA1JO      | K3SV       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K4MM       | K6LRN      | <b>251</b> | IK2DZN     | JA1PTJ     |
| KM1C       | K6UM       | AB2E       | JA0CIU     | JA1SHE     |
| N4RF       | K7FL       | DL1TRK     | JA6GIJ     | JA7HRM     |
| N5UW       | K9RR       | F6ECI      | JJ1BMB     | JF2OZH     |
| N6PSE      | KX4TT      | FG5FR      | K0OK       | K1AJ       |
| N7WS       | N7UN       | HL3AMO     | K5CD       | K3GW       |
| N9JR       | W5RF       | K1TO       | KT1J       | K4WNW      |
| NF1G       | W9MJ       | K5GH       | TA1CM      | K6IPM      |
| NI5F       | XE1VIC     | KJ7TEA     | UW7UA      | KI4WCQ     |
| PY1OL      | YB2TX      | KK4OK      | W0QQ       | N1GC       |
| UA3O       | ZL4AS      | N2SU       | W3HKK      | VE6AX      |
| W2YE       |            | N6NU       | W6RFF      | W1EQ       |
| W4MA       | <b>253</b> | N6PAT      | W9GXR      | W9HBH      |
| W8OP       | CT3HF      | NJ6D       |            | WN6K       |
| WA4CEM     | F6DBX      | SM5CBM     | <b>248</b> |            |
| WB2GAI     | JH1WJR     | W1NA       | AC6BW      | <b>245</b> |
|            | JH2PWY     | W1OK       | DK3UA      | DJ3GW      |
| <b>256</b> | K3PP       | W7/DL1UF   | HB9DDM     | F3AT       |
| F9XL       | KE1F       | WA6JA      | IK0CHU     | F5JSD      |
| I1BWI      | KE3D       | WQ6Q       | IK3DVY     | G8AJM      |
| IT9CVO     | KE9I       | WY1G       | N2AJ       | IK2RZP     |
| JA4VUQ     | LU8ADX     |            | N4ONI      | IK4MSV     |
| K0GD       | N4NW       | <b>250</b> | NJ3K       | IZ0CKJ     |
| K0GY       | N7WO       | CX2CB      | UA0SC      | JE2EBT     |
| K7VV       | N8AYY      | CX2CC      | VE3UTT     | JH1DGJ     |
| KA0CDN     | OZ7OP      | EA3EQT     | W6OUL      | J11WLL     |
| KW4V       | R9MJ       | JA0GCI     | W7IV       | K2EK       |
| PZ5RA      | RA3QUA     | JA3CMD     | WO3Z       | KI4GE      |
| VE1JBC     | SM6AOU     | JA3QOS     | WY6N       | LA2XPA     |
| VU2CPL     | W6TK       | JA7SFD     |            | LA6OP      |
| W1SSN      | W6YOO      | JA8EOT     | <b>247</b> | LA8HGA     |
| W2TB       | W8KA       | JH1JNR     | DJ1TO      | M0CSD      |
| W3MR       | WA5POK     | K1CA       | JA2OLJ     | NA4EA      |
| WC3W       |            | K2HAT      | JA3FHL     | ND8L       |
|            | <b>252</b> | K4YYL      | JL3JTD     | NG7M       |
| <b>255</b> | 6K5YIA     | N2RR       | JP1LRT     | SP6EY      |
| EC1A       | AA4NC      | N4JT       | K8DV       | UA1CEI     |
| I5OYY      | E73W       | N6MA       | K9UQN      | UN3G       |
| IZ6ERS     | F1RAF      | N7KO       | KB7V       | W2/CT1GIF  |
| JA1MOH     | HK3MCM     | N9KW       | N2RJ       | W2YR       |
| JA4HAW     | I0OSI      | OZ2RH      | OH7TV      | W3OOU      |
| JA6WIF     | JA2QXP     | PP1CZ      | ON5TW      | W7NN       |
| J12EMF     | JA5PUL     | SM2DMU     | SM7BHH     | W9BP       |
| K2AT       | JH1ERJ     | SV9AHZ     | VK3NX      |            |
| K5TN       | JH1QAX     | W0IZ       | W3FI       | <b>244</b> |
| KF2DT      | JT1CO      | W1UE       | WV6E       | GW3SFC     |
| KP3R       | K1ZE       | W2WC       |            | JA1MZL     |
| LU2CC      | K7KB       | W3MF       | <b>246</b> | JA7EPO     |
| W7KCN      | KH2L       | W5LO       | AF2C       | JA7VEI     |
| W8UQ       | KK4OW      | W8GNM      | DK4TP      | JH2TPI     |
| WA1PMA     | N6PM       | W9EWZ      | DS5ACV     | JO4CFV     |
|            | NU1O       | WE1P       | EU1M       | K0QQ       |
| <b>254</b> | RA3BL      | WS1L       | HB9MFM     | K0RW       |
| DL5XL      | RD3BD      |            | I8LWL      | K2SGH      |
| IZ0CBB     | W0SZ       | <b>249</b> | IK1UGX     | K4MX       |
| JH8NBJ     | W9JJB      | DL7UPN     | IW0HOU     | KD8RQE     |
| K0EOO      | WQ5R       | G3WW       | IZ4DPV     | N4HID      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N6WT       | W4GE       | <b>238</b> | K4ZMV      | YB2DX      |
| NJ0U       | W9DX       | F2NH       | K8ZM       |            |
| OZ0J       | WB2GOK     | HL3ERJ     | KA1J       | <b>233</b> |
| SM0DSF     | WO6R       | I8YAV      | OE1EMN     | A92BE      |
| VE3UZ      | WO9S       | IK8VRH     | SM6CLU     | AA4FL      |
| W1RR       |            | IT9GSF     | SM7CQY     | AH0U       |
| W4PG       | <b>241</b> | JA3WLN     | W7QDM      | DJ7JC      |
| W5WP       | JF1CZQ     | JA4JLT     | W7RN       | HL4GAV     |
| W7IGE      | JF7RJM     | JA4ZA      | W8LMG      | JA0KJD     |
| W8PC       | JH1AQN     | JG2LGM     | WB0TVY     | JA2ITK     |
| WA0SXV     | JI1CQA     | JH1FNU     | YB1AR      | JF2VAX     |
|            | K1JD       | JH2VVH     | YV5LI      | K2CYE      |
| <b>243</b> | K1XV       | JR1TNE     |            | K3SUI      |
| AC6T       | KB1W       | K8FZ       | <b>235</b> | K3XO       |
| BA7IO      | N0AH       | K8UT       | EA5DFV     | K7CMZ      |
| EB3CW      | UT7KF      | K9OT       | EA7OH      | KI1U       |
| HB9DOT     | W1PR       | N4AL       | F5NBX      | LA9FFA     |
| HB9FBG     | W5SJ       | N8WRL      | HA5BSW     | N1KC       |
| HC1BI      | WT4Q       | NU1B       | IZ0BVU     | N6MXU      |
| JA1OVD     | WW1N       | VE3KI      | JA1SDV     | N7BD       |
| JA1OVF     | YO3AIS     |            | JA4EVN     | NY9H       |
| JA2JRG     |            | <b>237</b> | JL6USD     | RA0BA      |
| JE3GUG     | <b>240</b> | AB4GE      | K0DD       | SM0MPV     |
| JT1BV      | 7M4CLF     | G3PMR      | K0SD       | W7IB       |
| K1RV       | CT1DOF     | JA8ALB     | K0TV       | WB0N       |
| K5NW       | JA3MHA     | JH4RLY     | K6MKF      | WC2L       |
| K6UNE      | JA4DHN     | JH4VDP     | KU4BP      | YV5OIE     |
| K7ZBV      | JA7BEW     | JK1AJX     | N1MD       |            |
| KD8BZY     | JI8PDC     | K3WWT      | N4TOL      | <b>232</b> |
| KK6T       | K3NF       | K5DHY      | RA3CO      | AD5WB      |
| NA2AA      | K4WFM      | K6QU       | SM0XBI     | DJ5DT      |
| OH3OJ      | N1JP       | K6XN       | SV2BXA     | DL2JIM     |
| OM7CA      | N7ELL      | KD1F       | W1YRC      | EA5RU      |
| SM0BYD     | N9TK       | N4IQ       | W7MEM      | IZ4DIW     |
| SV1FKZ     | OM8FR      | N4PL       | WA4DOU     | JH5HDA     |
| W1OP       | PA0JSE     | NK0S       | WD9Q       | JH6JMN     |
| W6MVW      | R3DG       | SP7ICE     | WE4S       | JN3TRK     |
| W7AH       | W7HR       | W1GQ       | ZL3TE      | K1PL       |
| WA8JBG     | WA6KHK     | W2FB       | ZS2EZ      | K4KGG      |
| WB2WPM     |            | W4ABW      |            | K5AC       |
| WF4G       | <b>239</b> | W7CD       | <b>234</b> | K6BV       |
| ZP5JCY     | 9A2TN      | WN9O       | HP2AT      | KF9UG      |
|            | AA3LX      | WS1E       | JE4CIL     | N2PK       |
| <b>242</b> | EA5B       | WV4TN      | JH3FHQ     | N2ZA       |
| AA4MM      | EA8MT      |            | JI1GYC     | ND3L       |
| HB9BOI     | IK4FNF     | <b>236</b> | JI3CJP     | SP5APW     |
| IK8GJR     | IS0AFM     | AA4FU      | JP7FSO     | SP5MXZ     |
| JA0MRW     | JA2NQG     | AC6HY      | KT2C       | SV1BYI     |
| JA6COW     | K0DEW      | IZ6CST     | NY2NY      | W4KA       |
| K4WZ       | K0TPP      | JA0LXP     | OE6CLD     | WQ8T       |
| LU2BA      | K4JPD      | JH0AWC     | OZ4VW      |            |
| N2SQW      | N8HRZ      | JH1APZ     | RN3CT      | <b>231</b> |
| N6QI       | VE7VV      | K0BRO      | SP5JXK     | DL6LIM     |
| SM5FQQ     | WA4BIM     | K0PA       | W5DM       | E70A       |
| TI5KD      | WA8MCD     | K2CBI      | W5THT      | HA5PT      |
| W0JM       |            | K3NQ       | W9CSX      | IZ8MBW     |
| W1ASB      |            | K4YJ       | XE2D       | JA2QCX     |

|            |            |            |            |            |
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| JJ1OKK     | SM5ARL     | KW9U       | DL1QQ      | HB9IIO     |
| JR1EFG     | W2PP       | LU2AH      | JA4RED     | IZ8EJB     |
| JR4VMS     | W2ZI       | N0STL      | JH3GFA     | JH1AEP     |
| K6ZP       | W4HZ       | N3KR       | K1VI       | K2RET      |
| KE1VT      | W4SD       | NA5Z       | K4AMC      | K3MD       |
| KI4DLS     | <b>228</b> | RC2A       | K5LC       | KJ7M       |
| LA2GH      | AB1J       | SV8DOU     | K7LAZ      | N7MB       |
| LA5XGA     | DS5DNO     | W4DAO      | KO4PY      | N7OJ       |
| N4IG       | IK5BOH/2   | W4LIA      | N7TP       | PT7CB      |
| OE3HWC     | J16IHG     | W5DNT      | N8GP       | RD9M       |
| SM7NDX     | JK1MZT     | W6AER      | NA2P       | RD9U       |
| SP6AXW     | K0THN      | W8CD       | SA0AQT     | UA4Q       |
| VK4CAG     | K2KIB      | WA9GON     | TI5RLI     | VE1OP      |
| W0RXL      | K2SN       | WB7QXU     | W2DXE      | VE6SV      |
| W3IZ       | K6MI       | WC0W       | W8BI       | VK2GR      |
| W5JMW      | K8NK       | WC2K       | W9IL       | VK3FM      |
| WA4VA      | K9SG       | WO5I       | WA2USA     | W1OG       |
| WB2AA      | KF6A       | <b>225</b> | <b>222</b> | W2NRA      |
| <b>230</b> | KG5VK      | AA6RR      | AA0MZ      | WA6URY     |
| AB4UF      | KN6KI      | AJ4A       | AA4DD      | <b>220</b> |
| F5UJK      | N1PM       | AK1L       | AA9AA      | AA6RE      |
| G3UAS      | NE4A       | E74A       | AC4VM      | AG7N       |
| HB9EFK     | PA7RA      | IK2RPE     | AC5AA      | DL7UGO     |
| I2YWR      | PR7AB      | IW0BYL     | CT1EGW     | JA1IRH     |
| IW3GJF     | RA9SC      | JA3MF      | EA2AA      | JA1KPH     |
| IZ4AIB     | UA4PK      | JS6TWW     | HL5BMX     | JA8CJY     |
| JA0UMV     | W6WA       | K1RH       | IK0UTM     | JE2VLG     |
| JE1HRC     | W8LR       | K1RI       | JA1IAZ     | K1ACL      |
| JR1EYB     | W9GE       | K4ZRJ      | JA7JPZ     | K1DJ       |
| K0KM       | WA5NFC     | K7GA       | JK1VXE     | K3PH       |
| KZ1W       | WB2RAJ     | KZ5DX      | K5MB       | KA9OKH     |
| N1NY       | WV2I       | W5RYA      | K8CS       | KG4CUY     |
| N8XI       | <b>227</b> | WB2AQC     | K8KI       | N2ZZ       |
| PY4AZ      | 9M6YBG     | WV9L       | KB4MRX     | N8VV       |
| W5KFT      | EA1KK      | <b>224</b> | N0AMI      | W1PX       |
| WC4X       | G0VXE      | AB4SF      | N6GP       | W4GP       |
| ZL3PAH     | IU0LFQ     | CT1FUH     | NU4I       | W6FL       |
| <b>229</b> | JA0KJE     | DL2RTL     | RN3QO      | W7TSQ      |
| AA4LR      | JA1DM*     | DL5KUA     | RX3BP      | WA4MIT     |
| AA6PI      | JA1XPQ     | JA3EY      | VK6LC      | WT2P       |
| AF5CC      | K0GW       | JA4DNC     | W1JA       | <b>219</b> |
| AG1A       | LA4WJ      | JG3RWX     | W4UAT      | AK5Q       |
| IT9JPS     | N3KN       | K7WK       | W8JA       | G3LUW      |
| JA6IVR     | N3RR       | K9QFR      | W9MR       | G4DXW      |
| JF2QNM     | TF3SG      | N2FF       | WA6G       | HB9DQV     |
| JR7ILA     | TZ4AM      | N8NA       | WB2KSK     | IK7YZG     |
| K1ZJA      | W9OSI      | NG0G       | WB4CTX     | JA1XRA     |
| K3VAR      | <b>226</b> | PY2OP      | XE2MX      | JA6GPR     |
| K4WJ       | AB0RX      | SP3F       | YO4AUL     | JA9XBW     |
| KB6CIO     | AD6ZJ      | SV8RX      | <b>221</b> | JH0OXS     |
| KD5R       | DL9GTB     | WC4H       | AA9LC      | JR3QHJ     |
| KF0LA      | EA1KP      | <b>223</b> | AG1I       | K9JU       |
| KN7Y       | JH8BOE     | 7M4AOE     | AL7TC      | KU8X       |
| NJ7G       | K4JKB      | AJ8B       | DL6UNF     | N1BZ       |
| NU4Y       |            |            | F4FLF      | N5TU       |

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| N6BM       | W7VY       | <b>214</b> | W7LGG      | <b>209</b> |
| N6OJ       | WW4LL      | 6K5AQY     | W9ZCL      | EI4CF      |
| PA2R       |            | DK0EE      | WA0ROI     | G3XLF      |
| R9JX       | <b>216</b> | GU4YOX     | WB5NHL     | HB9DLE     |
| SM5ENX     | EI2JD      | IK0XIH     |            | I0LYO      |
| SP5IXS     | EI6IZ      | IK5PWN     | <b>211</b> | IZ5EBL     |
| W1AW       | IK8UHA     | JA1QIW     | 7K3QPL     | JA2KTP     |
| WA5NOM     | IT9ODQ     | JA6JNF     | DM2RM      | JA4GXS     |
|            | JA2MNB     | JG1SWM     | G4XEE      | JH6DUL     |
| <b>218</b> | JH7LBE     | JR2PZX     | GM0NAI     | K4SX       |
| 4X4MF      | JH7LVK     | K0LU       | I5GKS      | KA9UVY     |
| AA4UC      | JL1GYZ     | K8ZH       | JA6NQT     | KB1HY      |
| AE5B       | K0KP       | NX2X       | JA7KQC     | KT8D       |
| DK2BI      | K2MK       | PY5IP      | JA8BAR     | ND4X       |
| HL2ZN      | K3LA       | UT6UA      | JH1CTV     | NI7F       |
| IK1IYU     | K7NK       | W1NR       | JH7WQX     | RA0R       |
| IT9AAI     | KN4PPD     | W4CCS      | K1TWF      | VU2ABS     |
| JA3HBF     | KW4CQ      | W4HGW      | K2CS       | WB0O       |
| JA4MMO     | LA5SJA     | W6SFK      | K4ZNC      | WB8BZK     |
| JH1RVQ     | N2KI       | WD4IXD     | KW4MM      | WQ7B       |
| JM3GXU     | OE1ALW     |            | N4LV       |            |
| K4KAY      | OE3KLU     | <b>213</b> | NA6MG      | <b>208</b> |
| KB9DAK     | W4TJE      | HL4CCM     | NC4RB      | AA9RR      |
| KK9H       | W8HMK      | I4JED      | NK7Z       | AL7R       |
| N4ENE      |            | IK4DCW     | NO9E       | HB0WR      |
| NO0B       | <b>215</b> | IZ1JMN     | PY3SB      | JA1WTI     |
| SK0QO      | DH0GSU     | IZ5GST     | W1MR       | JE7BUH     |
| SV3AQR     | DJ3AS      | JA0ED      | W2TX       | JF1WLK     |
| VE2BWL     | DK3BK      | JA9CG      | W3NS       | K1TKL      |
| W4NBS      | DL2RD      | K6BZS      | W4UEF      | K2WJ       |
| W6CUA      | DL4NBE     | KK5OQ      | W5VU       | K3WGR      |
| W6DE       | DL9JI      | KZ0X       | W9RC       | KM2E       |
| W7KW       | F6KOP      | N3ER       | WB3LHD     | LZ2HM      |
| W8NJR      | G4NBS      | N8PCN      | WU4B       | N9FH       |
| YB1TJ      | I1YDT      | SM2GCQ     |            | N9IO       |
|            | JE7BQR     | W0UC       | <b>210</b> | NX8Y       |
| <b>217</b> | JH8KFE     | W4CG       | DL7AA      | VE7XT      |
| AA9GR      | JR3TOE     | W9GG       | JH1OGT     | W4DN       |
| AD3C       | K5YU       | WA2BOT     | JQ1YIW     | W6BK       |
| DJ0UT      | K8KS       | WB2ZAB     | K2TER      | W6ZO       |
| HG6IA      | KK4CB      | WB8YTZ     | K4EB       | W7VJ       |
| JA2EJI     | N1RK       | ZS6UT      | K4WES      | W8WD       |
| K0AZ       | N3XM       |            | K8MN       | WN7J       |
| K0XP       | N4HN       | <b>212</b> | KS0M       |            |
| K3FM       | N4SC       | AA8SW      | N1IA       | <b>207</b> |
| K5EWJ      | PY2GG      | AB6BT      | N4TD       | DL4FDM     |
| K8CC       | SV2CLJ     | AC9O       | N7MQ       | G7SSE      |
| KC6JAM     | VE3YXO     | EA7DUD     | NA4MM      | JA0JPD     |
| N0VVV      | VR2CH      | JR3HZW     | NY3C       | JA1DCK     |
| N9PGG      | W0MU       | K1EO       | VE3SKX     | JH6WDG     |
| NH6T/W4    | W6TUR      | K5TU       | VK6OZ      | JJ1QUV     |
| RA3LAL     | W8BLA      | K7NTW      | VU2CDP     | JR0QFA     |
| SM2HWG     | WA3FRP     | N6AA       | W1HEO      | K6IPV      |
| W1KDA      | WT3Q       | NT5G       | W6NK       | KD3HN      |
| W3DM       | WW8RT      | VU3WEW     | W6PH       | LU2JCW     |
| W5PJR      |            | W5CWQ      |            | LZ2ZG      |
| W7IU       |            | W6GRV      |            | M0IKW      |

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|------------|------------|------------|------------|------------|
| N7HN       | WF8R       | VK3TC      | <b>199</b> | N3RW       |
| OZ1EUO     | WR7Q       | W7BV       | DJ5IW      | N4XYZ      |
| UR4IOR     |            | W9KVR      | EA4UV      | ND4V       |
| W1NT       | <b>204</b> | WB3D       | G4AFJ      | OD5YA      |
| WB5STU     | DF3EC      | YB4IR      | HL2DBP     | OE1HHB     |
| WF5W       | EI2HY      |            | I7LGM      | VK1FF      |
| WV1X       | IK2HDF     | <b>201</b> | JL3DGI     | W3AKD      |
| ZP5ALI     | JA7FWR     | 3D2TS      | K6CF       | W5MF       |
|            | JA7KE      | 7J1ADJ     | KC2SST     | WB8IZM     |
| <b>206</b> | JA8LRG     | AE4CW      | KC5LK      | WS1F       |
| 4X4JU      | JE6LZN     | BV1EK      | KS4YT      | XE1FAS     |
| DL2NOM     | JJ1KZZ     | EA4CQT     | LZ2JF      |            |
| EC1AIJ     | JO1LVZ     | FG4NO      | N9LEO      | <b>196</b> |
| IZ0NRG     | JR1VAY     | IV3KCB     |            | EA4D       |
| JA0EVI     | K1GW       | JE1IBI     | <b>198</b> | HB9DRS     |
| JG3KLF     | KK0M       | JE6ADE     | EA5HM      | IK7YCE     |
| JH2AQI     | N2BT       | JH1ROJ     | JA1JYE     | JH8MZF     |
| JR4VEV     | PT7DX      | K2OP       | JA4CZM     | K0LB       |
| K4GO       | W2RIJ      | K6ME       | J11FXS     | K5LY       |
| K8WVA      | W5TUF      | K7HC       | K0PX       | KN7K       |
| N4QWZ      | W5WZ       | KI3O       | K3IE       | KR0O       |
| N7FF       | W5XU       | KP4N       | K4IE       | N7JB       |
| NA6O       | W6HDG      | N5OP       | KU2A       | N8NB       |
| VA2IG      | WA5UA      | N6DHZ      | KV4T       | N9NB       |
| VU2MSA     | WI7P       | OZ5NJ      | NA1DX      | OE5JDL     |
| W7IUO      |            | PT2BW      | NW8F       | UA4PT      |
| WA7HQD     | <b>203</b> | SM5CSS     | W0ZT       | W6DX       |
| WB4GLI     | 7K1CPT     | VE1VOX     | W1GF       | WB4CW      |
| WK8A       | CU2CE      | VU2DCC     | W4CMM      | WY0V       |
|            | CU3EQ      | W3ATV      | W4HOG      | YO5OEF     |
| <b>205</b> | IU8HEP     | W4NK       | W7EQ       |            |
| AA7XT      | JR1CAD     | W8MIL      | W7QHE      | <b>195</b> |
| AI8P       | N4DWK      | W8SAX      | WA4QMQ     | AC0W       |
| DS2BGV     | N4KM       | WB1S       | WA9BZW     | EA4M       |
| HK6K       | N5QS       | WD8PKF     | WF4W       | F6HLC      |
| I8DKR      | N7DED      |            | WW8W       | GU0SUP     |
| JA0AXV     | NT9F       | <b>200</b> |            | HL4CBX     |
| JE3NWQ     | NV4B       | HB9HBZ     | <b>197</b> | I0KRP      |
| JH2AMN     | RT2O       | JA3WMS     | AA0KA      | IW7DVM     |
| JQ1PCX     | WA1ZIC     | JA6AQA     | AA4US      | JA2ODB     |
| K2AJY      | WA9JWL     | JA9LX      | CT1ESO     | JA3BG      |
| K3JE       |            | K4RDU      | DG5LAC     | JE1CTA     |
| K4EU       | <b>202</b> | K6XJ       | DL4MEH     | JM1JZN     |
| K4QD       | DK6OR      | KF2TI      | HB9JG      | JR6GIM     |
| K8EB       | DL2QB      | KM8AM      | HB9PUE     | K4GM       |
| LB5GI      | EI3IO      | LB7ZG      | JA3BKP     | K4JWA      |
| LU2DSL     | HB9FBM     | LU4FW      | JH8UQJ     | K5GM       |
| N2NW       | JE8IGW     | N0SL       | J13BFC     | K6JJ       |
| N4JQQ      | K4MV       | N0TR       | JM1JIV     | K7DSE      |
| N8RF       | KF7F       | N7TM       | K5CR       | N0TK       |
| VK3OT      | KG8CW      | NC2Y       | K8YYY      | N1API      |
| W0DD       | KK0DX      | SM5BMB     | KM7R       | R7CD       |
| W0UY       | KK9T       | W4PNY      | KR4U       | VE1HA      |
| W3BNN      | N3TR       | WM4AA      | KV4AA      | VE3QAA     |
| W5EC       | N4MI       | WW1V       | N0PFE      | VK3KE      |
| W8TM       | N8AGU      | WX2CX      | N2GZ       | VR2XMT     |
| WE2N       | S59AW      |            | N2RD       | VU2IBI     |

W0KCJ  
W9ZJ  
WW1WW

**194**

7Z1SJ  
DL9ABM  
DM5JBN  
EA2AGV  
HK3J  
HP3TA  
IK2WSO  
JH3GRO  
JH4CPC  
JI1MNT  
JR7GBL  
K2TA  
K4OTV  
KE3X  
KE4VU  
KF7NN  
KM9E  
KX5M  
N6ER  
N6XT  
NW8U  
TF4M  
W4HY  
W9HZ  
WD8LTM

**193**

9K2BM  
AB5GU  
EW4C  
G4FTC  
HL1XP  
JH1EIG  
JK1JAS  
K2HT  
K4VX  
KF4NEF  
KL7TC  
N1NU  
N4AOE  
N5UE  
SP3EPG  
SP5LKJ  
UA9MC  
W1DYJ  
W4DEE  
W7VS  
WD6T  
WE9A  
WK9U  
XE1YD  
YB1TQL

**192**

AD4Z  
DJ2RB  
E73D  
HK3PJ  
IK2YQX  
JF2SKV  
JH1FVE  
JH2AJY  
JH3PRR  
K8GT  
K9QJ  
MU0FAL  
N3OUC  
VE1DUN  
VK5CE  
VR2MY  
W0BM  
W1WEF  
W3WH  
W6WF

**191**

CU3EJ  
I1CMA  
IK0WRB  
IK4TVQ  
J68HZ  
JR0EQQ  
JR1LZK  
K5ZQ  
K8EAB  
K8RF  
KE4KMG  
N7TW  
OZ1HPS  
SP3S  
VR2KF  
W3ML  
ZL3RJ

**190**

DK5RL  
EA5DKU  
G0BBB  
G4FKA  
IV3BSF  
IZ0BT  
JA1PUK  
JA3AVO  
JA4HXF  
JH6WMJ  
JJ2VLY  
JL1EGW  
JR2CFD  
K0SRL  
K3DFL

K4FW  
K7GT  
KC4AA  
KC4HN  
KE8UM  
KM5VI  
LA2IR  
N6FS  
N7MAL  
N9OY  
NA9Q  
NB3R  
R0QA  
VK2AAH  
YO3DDZ

**189**

7L2QAD  
9A1A  
AA8KY  
AC7ZG  
CE3FZ  
DL5JS  
EA3CWK  
JA7MAD  
JJ1KXB  
K0IO  
K7RAN  
K7WA  
KM4HQE  
N4QVM  
OZ3SM  
OZ7DN  
VE3TM  
W0FF  
W3SB  
W4PV  
WB2HJV  
WB6CJT

**188**

AA6XV  
AD0K  
DD0VU  
EA2BFM  
IK2WPO  
JA1SGU  
JK3GWT  
JP1EWY  
K4AR  
K5RA  
K6LPO  
KG6D  
KM3J  
N1RA  
N3AIU  
N5RN

VE4GV  
W4TE  
W6GJB  
W8QZA/QRP  
WA1NXC  
WM9Q

**187**

IZ8DEO  
JA6PNA  
K8ZZU  
KF4VTT  
KH6DX  
N1SZ  
NA2R  
NU1T  
NY4G  
RW3SU  
SM5BEU  
SM5ELV  
SV1CQN  
SV8LMQ  
W5UHQ  
W9UM  
WC4V  
WF1H  
WR2G  
YB2TS

**186**

A71AM  
BG8PA  
DL6DCD  
DS3EXX  
G4NXG  
IK8OZV  
JA7QQQ  
JM1HJG  
K0HB  
K5VR  
K7VC  
K9GY  
KD6WKY  
KI6MQX  
KJ6Y  
N6NT  
N6VH  
N9DR  
PA0TCA  
PT2ADM  
SM1NJC  
SM6WET  
VU2OY  
W1BYH  
W1ZS  
W2PD  
WA3SKQ

WA6HBR  
WB1EAZ  
WB8YJF  
XE1R  
YB1RUS

**185**

AD5MD  
DF2WF  
HB9CQL  
HB9DVO  
HB9GWJ  
IK8TPJ  
JA2ACI  
JA8RRF  
JA9IWR  
JH7IQQ  
JM1VRW  
JO4JDU  
JP1GUW  
JR0RBY  
K0HD  
K1LTJ  
K4MZ  
K6SY  
K7IA  
N6NBB  
NC7M  
NK7C  
VA7DX  
W0PE  
W3NRJ  
W4UFO  
W5WLA  
WA4TII  
WB2KSP  
WC2C  
YL2EC  
YT7T

**184**

BA4TB  
DF3OL  
EA2AAZ  
EA5XV  
IV3FFI  
IZ0GKB  
IZ5FSA  
JA9RT  
JL7BRH  
K0CF  
K5RJ  
K9XR  
KF8HR  
KL7KK  
LX1CW  
N0OK

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N4UFP      | TA1L       | W4AO       | W0QC       | KK8MM      |
| N7RD       | VA7ZT      | W4NE       | W0ZS       | KK9M       |
| NE0DX      | W1RH       | W5AAJ      | W1ENE      | KN9N       |
| UA1OM      | W3KHQ      | W9SE       | W1KMA      | N8IL       |
| VE7TK      | W8WRP      | WA6EZV     | W2EQ       | NS3L       |
| W0MS*      | WB1DX      |            | W4JVN      | VK2IE      |
| W2PS       | YO3HOT     | <b>179</b> | W4TTY      | W1FA       |
| W3KHZ      | ZS2Y       | AA5N       | WA3GNW     | W1PY       |
| W4AEJ      |            | DK3QM      | WA4RTE     | W2XX       |
| W4RS       | <b>181</b> | DK8IZ      | WI2E       | W7BQ       |
| W7VV       | CT1ELF     | HB9VAB     | WN9Q       | W9RXJ      |
| WA7BNG     | IK2DUW     | IK0WMJ     | XE1L       | ZP5MAL     |
| WB8RFB     | IV3BKH     | JA2BUR     | YO3JF      |            |
|            | JA0PE      | JA2KGQ     |            | <b>175</b> |
| <b>183</b> | JA1FUI     | JG1WNO     |            | 9A5SSS     |
| DL3ZH      | JA1QXC     | JM1ESG     | <b>177</b> | AA5H       |
| JA0HC      | JA7ASD     | JR4CZM     | 9AY2K      | AG3V       |
| JR1FCS     | JA7FAS     | K8JE       | AA7FL      | AK5X       |
| K0IL       | JE6UWU     | K9JJR      | AG4Q       | CT7ANG     |
| K3SW       | JP1SRG     | KE5MMT     | DF7GG      | EA7LL      |
| K4RP       | JR2PAU     | KN7D       | ER0FEO     | HL4XM      |
| K7CU       | K0GEO      | KZ9DX      | EW4A       | JA1GVT     |
| K7ORK      | KF2OG      | N3CW       | I2YPY      | K8TS       |
| K8AV       | KJ4UZU     | N3IQ       | IK8TEM     | N1YX       |
| K8SIA      | KL7TS      | N4MEC      | JA1KXT     | N2KW       |
| K8VD       | KN4JX      | OH1TSM     | JA1OQJ     | N7AU       |
| K8YE       | KO4PRE     | ON6YH      | JA6JYM     | NK9O       |
| K9ZG       | N7UJJ      | SV2DSJ     | JA7BT      | NO2C       |
| KA1CRP     | NN2D       | TF2LL      | JE7KCI     | OH2LHE     |
| KX2S       | T77EB      | UT4UZ      | K0BFR      | PY2LSM     |
| N4JRG      | W0NFL      | VE1BN      | K3HW       | SV1XV      |
| N8SHZ      | W3DQS      | WX2U       | K4JUJ      | TA3J       |
| NW7US      | W5RDW      | YV4DYJ     | K6RV       | W9KB       |
| OE3EPW     | W9ROG      |            | K8AO       | WX0Z       |
| PY6TS      | WB9IWN     | <b>178</b> | KA1DJ      |            |
| SV3RKM     |            | DD0VE      | KE1B       | <b>174</b> |
| W5FL       | <b>180</b> | JA1PVX     | KI7AO      | AA4UJ      |
| WA0WWW     | 5T5PA      | JA1SLS     | N0ODK      | AG8L       |
| WB9PNU     | DL5KUT     | JA3UNA     | N6VI       | DL2AMD     |
| WV8DX      | EA1AA      | JH1IZR     | PV8DX      | EI4BZ      |
|            | EI3CTB     | K0MP       | UA9AM      | F1ICS      |
| <b>182</b> | JA0ADY     | K1UA       | VK2CA      | IK4TVP     |
| AD7L       | JA7MNF     | K3RWN      | W2HAZ      | IU8IYE     |
| DL2VWR     | JH2NWP     | K4VNY      |            | JF7NNI     |
| DL7JRD     | JH4GNE     | K5AX       | <b>176</b> | JI1SVY     |
| EA3CZM     | JH7AJD     | K5CWR      | A61BK      | JJ1JMZ     |
| GM4KHE     | K1DPB      | K8DJC      | AF3X       | JR4LZX     |
| I6DQE      | K1TN       | K8WHA      | CT3CD      | K0IIR      |
| JR1IZM     | K4AU       | K9EXY      | DJ3XG      | K1UM       |
| KA1API     | KK0T       | KA2CYN     | JA2DHG     | KE0A       |
| KD2SC      | KK4XL      | KB7AK      | JL3RNZ     | KK7YC      |
| KE5PO*     | KQ5S       | NY1V       | K0OB       | KW2J       |
| N4BAF      | N7GCO      | PY3VB      | K1EDG      | LA2RZ      |
| N6KK       | NE5W       | R7LP       | K1YT       | LT1F       |
| NG2V       | NJ9C       | SP5ELW     | K7LY       | N2MFT      |
| NS4X       | VR2XYL     | VE2HJ      | K7PT       | N3PS       |
| OE3JAG     | W3CZ       | VE3FRR     | KE4BKL     | N6JM       |
|            |            |            | KE4S       |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| ND3F       | W0MS       | NV4A       | W2FDM      | K4VW       |
| PY2CP      | W1LY       | OZ10XQ     | WA4USA     | KB2S       |
| RW6MBC     | W3EF       | VE7ACN     | WB2NPY     | KM4NS      |
| US2WU      | W7KSK      | W7SLB      | WD8KND     | KU9S       |
| W4NJ       | W7TUS      | WA8RCK     |            | LA4C       |
| W7FI       | XE1EE      | WT9U       | <b>167</b> | N5PA       |
| WA9DU      | YB4CHP     | YB3MM      | AD8NQ      | N6TR       |
| WO5D       | ZL1ANH     |            | G1VDP      | N6VNI      |
| WW3QB      |            | <b>169</b> | JA4CSJ     | SP9IZV     |
| <b>173</b> | <b>171</b> | CT1EPJ     | JE4FNC     | VE3GFN     |
| A71EM      | AK9B       | DL5SBA     | K4IU       | W4MPY      |
| AA0BH      | DL9NDV     | DL6KY      | K7VL       | W4RQ       |
| DL2SWN     | IZ1JLG     | EI9E       | KM2O       | W8HB       |
| DS4BHW     | JA0GZZ     | F5EOT      | N8TFD      | W9LCQ      |
| I7PXV      | K2DC       | HL1VAU     | NI4Y       | W9LQI      |
| IC8SQS     | K4CGY      | HL5YI      | PB9FN      | W9WO       |
| IV3AVQ     | K5ALQ      | IZ2MHT     | UA9AGX     | WA3WZR     |
| IZ0GYP     | K5ER       | JA1BON     | ZP5FGS     | ZS5LEE     |
| JA1EMQ     | K7CTV      | JA3MIO     |            |            |
| KD0S       | KP3X       | JH6RTO     | <b>166</b> | <b>164</b> |
| KD4OS      | N1QAE      | K0MS       | AD7XG      | AI2S       |
| KE5FXE     | N6EM       | K2CDJ      | DH3KM      | CT3DZ      |
| KF1P       | N9JF       | K2SD       | DL9DRA     | HK3CW      |
| LA7EIA     | NC6RJ      | K4KAL      | DS3DNT     | HK6P       |
| N0LD       | ND4Q       | K7BWC      | F4WDL      | IK0ZIO     |
| N3AO       | NK5B       | KB4FB      | HB9AZO     | IK7JTF     |
| NF2K       | VK2HV      | KB5HC      | IK6COX     | IZ4IRO     |
| TF5B       | VK7ZE      | LA9XGA     | JA0CVC     | JA3AOP     |
| W3ACO      | W4ARK      | N2KX       | JA1DIO     | JH1FRW     |
| W7JET      | W4IDX      | N4LUF      | JH6WHN     | K0NV       |
| WQ1H       | W5DXQ      | N6DW       | JJ1LID     | K0YL       |
|            | W5UQ       | NE6V       | JK1DDG     | K4SAF      |
|            | W7XE       | NM1G       | K0FG       | K5AUP      |
| <b>172</b> | WB2V       | NZ7Q       | K0PC       | K5MT       |
| 8P6SH      | WB5XX      | OH3FVP     | K3VPZ      | K7QA       |
| DL2RUG     | WP4CQ      | PA2TMS     | K8ROK      | K8BB       |
| IZ7EVZ     | ZS1C       | SM0NUE     | KI4TZ      | KC2STA     |
| JA1HOM     |            | TF3VS      | KU1T       | KJ4FZ      |
| JE3BIQ     | <b>170</b> | W2IY       | LX2SM      | KM5G       |
| K2CYS      | AA4A       | W2NY       | N8WXQ      | N0ATQ      |
| K2RNY      | DL4ZAB     | WZ9B       | ND7K       | N0HJZ      |
| K4QE       | IZ0GVZ     | XE1ILI     | VE6TL      | N4CT       |
| K5MMH      | IZ8EKL     |            | W1DAR      | N6RC       |
| K5TDA      | JA1KRW     | <b>168</b> | W6SIY      | PY2BBQ     |
| K8JP       | JA1VRU     | AA3TH      | W6ZPL      | S51DD      |
| KB9S       | JG2NXV     | AC4BT      | YB1AYO     | VK3FN      |
| KS4XQ      | K2WK       | DL1EFD     | ZS6IR      | W4WW       |
| N4XMX      | K3PT       | EA4DEI     |            | W5MJ       |
| N7NW       | K6PT       | EI8GS      | <b>165</b> | W6OTC      |
| N7VPN      | K8MRT      | EI8IU      | AF3K       | W8YV       |
| NX1P       | KA1O       | JA3BLN     | AJ4IM      | W9LU       |
| OT1A       | KC2WUF     | K0ABC      | CT1BOY     | WF5K       |
| OZ1ACB     | KE8G       | K5HK       | EA7LS      | WW0E       |
| PY2ADR     | N1ZJ       | KC1ERO     | IK6CGO     | WZ6Z       |
| RL3BZ      | N9JCS      | KS3L       | JA2LHG     | YB2IQ      |
| RW3QHN     | ND9M       | N8PE       | JA4RTX     | YL2AP      |
| VU2DED     | NU4B       | RA3AOS     | JR4QZH     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>163</b> | W4PGC      | K3SX       | G3MPB      | NQ7M       |
| 7L3SQL     | WB4DNL     | K6WSC      | HL2ADO     | PF7M       |
| AA2VG      | WF3M       | KD0AA      | IW3IE      | SM2EJE     |
| AG6HE      | ZL4QJ      | KE5BR      | JH1VHU     | SM5BNK     |
| AK4AO      |            | KM6KO      | K3CWF      | SQ7FPH     |
| DJ0AH      | <b>161</b> | N1RM       | K4MIH      | TA1PB      |
| DK3FB      | 7Z1HL      | N2YF       | K5YE       | VE7VF      |
| E77S       | AA5B       | N8OQ       | K9BO       | W0JW       |
| JA3EEM     | G4ZOY      | VA3IC      | KB2XJ      | W1GY       |
| JH0AKV     | IZ4GOL     | W0IKD      | KB5UNX     | W3BYX      |
| JM7TKK     | JA1GLE     | W4CC       | KB8KIM     | W4PGM      |
| JR3ADB     | JH1XFR     | W5BK       | KD4W       | W6JZ       |
| K7KJ       | JH8WXF     | W6NT       | KE2M       | WB3BFC     |
| KB4KBS     | JL4BSE     | WA8LRW     | LZ1MDU     | WB8EKG     |
| KE9S       | K3GO       | WB2P       | N4MIK      | XE1ZW      |
| KO1H       | K4DET      | WD5BJT     | N6NG       | YB0NFL     |
| LB8CA      | K4YP       |            | NR5R       |            |
| N7NF       | K6ETM      | <b>159</b> | NW4M       | <b>156</b> |
| NF7D       | K9IA       | 9H1AE      | VA3OKG     | 7N1GMK     |
| NT6AA      | K9KDS      | AA3AZ      | VU2LBW     | AA3K       |
| NZ5O       | K9UWY      | AA7X       | W0QD       | AI4WW      |
| OK1UU      | KT5V       | EW7BR      | W1DXH      | CU3AN      |
| PY4OG      | N0IW       | G3VAO      | W2HUV      | EI2IP      |
| VA3HP      | N4ST       | G4CWD      | W3UTD      | HA8UT      |
| W1GS       | N5HC       | HB9AGO     | W5WI       | IK0XKP     |
| W1JGS      | NE1RD      | IW8CGX     | W6VIO      | IZ1JLN     |
| W1ZZ       | NX3A       | JA0EFR     | W7FP       | JA1IHD     |
| W3DAD      | OH2LU      | JA1PLT     | WA1EHK     | JJ1IRS     |
| W3KHG      | PY5VC      | JA7JAA     | WA8A       | JN3XEZ     |
| W3KN       | VE7ON      | JA9KRO     | WA8Y       | K2QB       |
| W7NP       | W0JMP      | JH1LZU     | WB6JXJ     | K2WR       |
| WA7HR      | W1FM       | K0ZT       | WM5H       | K5VG       |
| WB4SON     | W3DIY      | K2JK       | WY7FD      | K6NS       |
| XE1GLL     | W4LEW      | K3IZ       |            | K6UT       |
| XE1MW      | W5AP       | K6CJ       | <b>157</b> | K6UXO      |
| ZS6NJ      | W5JE       | K9ARZ      | HK7MQC     | KE1IU      |
|            | W6HYI      | KC9WPS     | IT9YOZ     | KR8T       |
| <b>162</b> | W7BJN      | KD4SN      | IW5EIJ     | LU1FM      |
| AD4AA      | WF2Y       | KI2D       | IZ0FYW     | N5OHL      |
| DS1CPT     | ZL1WG      | KT4AC      | JA1EMK     | N6IBP      |
| EA5ZR      |            | N8BK       | JA7XRO     | N7ZA       |
| G3PSM      | <b>160</b> | N8KU       | JE2RBK     | N8JK       |
| JA6ENL     | AB0S       | NA4CW      | J11DMH     | N9AZZ      |
| JE1LPZ     | AC0X       | NC4RY      | JO3WHB     | NN5E       |
| JK1EBA     | AC2G       | NK5Z       | JR1XFS     | OZ6PI      |
| JR7XOD     | AE4M       | PA5X       | K1XE       | R7NA       |
| K2RB       | AK1P       | SP1NEN     | K3AR       | SM0CXU     |
| K7QBO      | CT1DIZ     | TG9AJR     | K4GZ       | VR2PX      |
| K7STO      | DF8FT      | W4AFB      | K4LQ       | W0ANZ      |
| K8GWU      | DL6ZNG     | W6IA       | K4RM       | WA2ALY     |
| KR7RK      | EI7JZ      | W7PC       | K8KT       | WB4KTF     |
| KX9X       | G0MFO      | W8FAX      | KJ6ZH      | XE2W       |
| N1BB       | IK2GOQ     | XE1V       | KQ5M       | ZL2DD      |
| N4QM       | JA1VRY     | XE2YWH     | KR4BD      |            |
| NF4J       | JA7DPC     |            | NE2V       | <b>155</b> |
| SV2JU      | JE3FOR     | <b>158</b> | NM4SH      | 9M8DEN     |
| W2UB       | JK1SQI     | EA5LV      | NN6K       | AC0B       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| AI6O       | DL5ZB      | N2MN       | F4GVO      | PT2ND      |
| DL1EV      | EI3ISB     | N4ANV      | G3VQO      | SM5FNU     |
| EA1P       | F4CPF      | N4WD       | IK8IPL     | VU2OT      |
| F6FYD      | IT9IPQ     | N7KDT      | JA7PKV     | W1ECS      |
| HA3OU      | JA1SZN     | NC1M       | JE2KSM     | W4DWS      |
| JH1HRJ     | JA3KKE     | NU0Q       | JH3FCF     | WA3IIA     |
| K0HIP      | JA6BF      | SV3KH      | K0FD       | WA8LOW     |
| K4LW       | JE3OUW     | VA2LC      | K4VAC      | WD1M       |
| K4NTO      | JE4WOK     | VE7NY      | K5FXB      | WS4H       |
| K5EWS      | JR1ATQ     | VK3MB      | K6EGF      | YO3GJC     |
| K7UPJ      | K1QN       | W8DN       | K6EV       |            |
| KC4LZN     | K3OK       | W8JY       | K8CMO      | <b>148</b> |
| KJ4YLO     | K3UW       | W8VK       | KC2NJ      | AE4VJ      |
| KM4VI      | K4AFE      | WD9FLI     | KE3ZT      | DL6ZBN     |
| KW4J       | K4DSE      | XE2B       | KE6V       | E29TGW     |
| KX6C       | K4HX       | YC6JRT     | KM2T       | IZ6GSP     |
| NE5S       | K4KCS      |            | KO6UW      | JH3SIF     |
| V51YJ      | K6ASK      | <b>151</b> | N4FN       | JH8FIH     |
| VA7XX      | K9AQ       | DJ4HR      | N5YY       | K8KY       |
| W7GSV      | KD4POJ     | DL2XN      | NC7B       | K9UO       |
| WB2BIN     | LA4RT      | EA4EJP     | NS7K       | KF8PD      |
| WB7BBQ     | N1DC       | EA8TK      | OZ7BQ      | KM4A       |
| WX3P       | N1DM       | HB9HIT     | SM6MSG     | KU4V       |
|            | N5BA       | I3DUB      | UN7BY      | LB8OH      |
| <b>154</b> | N7YQ       | JA7EU      | W0UVC      | LU1HLH     |
| AA5SH      | ND1T       | JA7FVA     | W1CDC      | N2IEN      |
| AC6DD      | NT5O       | JF1MTV     | W1LE       | N3HYB      |
| AE9DX      | NY7T       | JR1QLM     | W3EP*      | N4GBK      |
| AJ8MH      | PY2RN      | K4DB       | W4CZ       | NI8Z       |
| CT1AUO     | SO5AS      | K5GZR      | W4SKW      | OE8XBH     |
| DL1MEV     | W1RG       | K7UW       | W5GCX      | SM6MCW     |
| EA6AZ      | W4YCH      | K9BQL      | W5PD       | VE3FAC     |
| EI6JK      | W7LEA      | K9NX       | W7HUY      | VK3EUZ     |
| JK7LXU     | W7UV       | N0TA       | WA3GFM     | W0FG       |
| JN4FNZ     | W8VVG      | N4WOT      | WB9MSM     | W0VM       |
| K2ZZ       | W9QO       | N6RVI      | WO6T       | W2PSU      |
| KD6JP      | WA2MZX     | N9BVA      | XE1ACA     | W4BH       |
| KL7QW      | WA4NUF     | NJ4V       |            | W4DVG      |
| M0VCB      | WI7N       | NN9X       | <b>149</b> | W4WNT      |
| N2XQM      | WV1R       | NQ4A       | EA3HDZ     | W5SUM      |
| NR0T       | ZS1EL      | US3QQ      | EA4OR      | W7YED      |
| PV8ABC     |            | VE3NJC     | F8DZY      | W8WFN      |
| PY8WW      | <b>152</b> | VE3YV      | GW0ANA     | WA3GM      |
| R2ARR      | 7N2JZT     | W1XV       | HB9WDY     | WK7E       |
| VE3DUS     | DK3TL      | W2JAN      | JA0NPQ     | WV4V       |
| VU2NXM     | EI1DG      | W4DFU      | JA2CPD     | WY7M       |
| VU3NXI     | F5AQB      | WA2IKL     | JS1MRA     | YB0MZI     |
| W7VAS      | GM5YTT     | WK1Q       | K1ROA      | ZS4JAN     |
| W7VP       | IK8DUI     | WQ5G       | K8PTT      |            |
| WA4MME     | JA1BDF     | WW5L       | KC4D       | <b>147</b> |
| WB4PWZ     | JA1ITJ     | WY4I       | KI5GD      | 7L4VYK     |
| WX2K       | K0SQ       |            | KK4QN      | AB5RM      |
|            | K4MIJ      | <b>150</b> | M0RTP      | AB6CF      |
| <b>153</b> | K6LD       | AC9X       | N4PF       | AD4XV      |
| 9A3LYL     | KL2R       | DS4DRE     | N6VS       | DK3PZ      |
| CT1HHP     | KS8W       | EC7B       | NL8F       | EA3LX      |
| DL3ANK     | N1HO       | F4DSE      | ON6LY      | EA5AR      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| F4DVO      | UR5EIT     | HB9CA      | WB3AVD     | K9AAN      |
| G4VWI      | UX4UM      | IV3NVB     | WB5TOI     | K9DUR      |
| JA1CC      | VE7VZ      | IZ0FUW     | ZP6CC      | KF8VX      |
| JA5XPD     | VU2AE      | JA1BJI     |            | KG4JSZ     |
| JR1HYA     | W4DSM      | JA1MOD     | <b>142</b> | KH6XT      |
| K0JJR      | W8LQ       | JA1TD      | 4F3BZ      | KJ4EX      |
| K0SX       | W9LYN      | JG3KMT     | AH7G       | KM8V       |
| K5HX       | WA5VSK     | J15RPT     | DL3DUE     | KR0I       |
| K7PO       | WN6M       | JR1AHH     | DL8DWL     | LA8PDA     |
| K7YMG      | YE1AR      | K0RAR      | EA3CR      | N1TA       |
| KB5GA      | ZS1DX      | K5ZO       | F1OBJ      | N5JEY      |
| KL7XO      | ZS2ACP     | K8SM       | F6FNA      | N9QQK      |
| KY0Q       |            | K9LCR      | HA8UB      | NG9J       |
| N9VD       | <b>145</b> | KE9UA      | I5FLN      | NZ2L       |
| NA7RH      | 4S6RYD     | KF6I       | IU8LMC     | OZ9GA      |
| NB1U       | AA4ZK      | N1XL       | JA1CPU     | PY2YW      |
| NW6V       | AD0TR      | N2YBB      | JA5ALE     | SM0NZZ     |
| NX4TT      | DL5MX      | N4GRC      | JE5WJM     | SM5CCT     |
| OE9DGV     | EI8JX      | N4LSJ      | K1KOB      | SP7QHR     |
| W0YDB      | G3VXJ      | N7NH       | K3SUK      | W2KP       |
| W2HTX      | I0PNJ      | NN4K       | K7NW       | W4OWY      |
| W2RDS      | IK5QPS     | NN7X       | K7SX       | W8WTS      |
| W3MRL      | IZ8EYN     | NY2E       | KA1WIF     | WD8MGQ     |
| W4WN       | JA5OP      | ON6NG      | KC3AK      | WN0L       |
| WA1LAD     | JA6AVT     | PT2CSM     | KK5J       |            |
| WA2VQV     | JA9APM     | VO1AU      | N5OGP      | <b>140</b> |
| WB6BFG     | JE1TNL     | W3HQU      | N7ZT       | 6K2ILX     |
| WB9VGO     | JG1JPE     | W5IO       | N9AKR      | AA7UN      |
| WG0G       | K0SN       | ZP6VT      | ON4AGX     | AA9WO      |
| WK1J       | K1ETA      |            | ON7BJ      | AF8C       |
|            | K1FE       | <b>143</b> | VA3VF      | DF2UA      |
| <b>146</b> | K1KP       | AA6PG      | W1ER       | DK2GP      |
| 7J1ABD     | K3HPA      | DS5ANY     | W7OLY      | EA2RY      |
| EA5BZS     | KI0I       | GM1BSG     | WB8TRW     | IV3EHH     |
| EA5GXI     | LA5HPA     | IK2RGT     | WQ5T       | JA0DBQ     |
| G4WGE      | N2PL       | JA1UOA     | YB0EIN     | JA0DMV     |
| HB9TQL     | N8AID      | JF6AKS     |            | JA3GAK     |
| HL1MKT     | NC8I       | JK1NPH     | <b>141</b> | JL2ULM     |
| IK8PGE     | OH3PYY     | JN1MKU     | 9J2BS      | K1EP       |
| JH1LMQ     | SM6OEF     | K0VM       | 9K2HM      | K3DQB      |
| JK2VOC     | SP5UFK     | K1QQ       | AB4FH      | K7FEL      |
| JK8VMB     | SP7ASZ     | K5RKS      | AC8L       | K8RMC      |
| K3SF       | VU2TMP     | K8ZT/QRP   | AE0MO      | K8TVD      |
| K8FB       | W1MRH      | KF0RQ      | CX1FK      | KB4CRT     |
| KB8NTY     | W2GHD      | KK4CLY     | DL0CS      | KR4DA      |
| KI0KN      | WA6TQT     | KW3F       | EA1WH      | KS0Y       |
| KV7N       | WJ1B       | N0YO       | FM5DN      | LA1J       |
| KW1DX      | XE1RP      | N4TKF      | G0THF      | LU3XX      |
| LA9KY      |            | N5TF       | HC1HC      | N4PHH      |
| N3TTT      | <b>144</b> | N8IK       | HL1OYF     | N4UW       |
| N5FEE      | AA5NT      | NC6K       | IK1RLI     | N5WNG      |
| N9DJ       | AC8TO      | PG2AA      | J11CYX     | N9AX       |
| NO3U       | DL3BUE     | SM5ATV     | K0Hqw      | N9MB       |
| NR0Q       | DS2GOO     | UU1JA      | K0SW       | VU2MB      |
| OZ9U       | EA3GCT     | W4MOT      | K2ZD       | W2CS       |
| PP5BK      | EI9FVB     | W6IS       | K5PE       | W2RD       |
| RM4C       | FM5FJ      | W7BC       | K8OS       | W5HNK      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| YU1LD      | N1WON      | W5OV*      | K7AWB      | AD4YM      |
| <b>139</b> | N5JC       | <b>136</b> | KD1AB      | DS4NPL     |
| AA1IF      | NA5S       | AD1S       | KV8P       | DU1IVT     |
| AA4MD      | NK4R       | AD4DD      | KX2B       | F4HZZ      |
| DF1JM      | OH3GGQ     | AI1W       | LA5EKA     | F5ZO       |
| DL6NW      | OV5O       | AK0A       | N4KEB      | G0FWX      |
| DS4CNB     | OZ9XU      | CE1AT      | NA8W       | IK1PKH     |
| G8BCG      | PS8ACL     | CT3KY      | NM4Q       | JA1GFD     |
| JA3ARM     | W4GV       | DL8XDA     | ON6KE      | JE7RJZ     |
| JA6CDA     | W4UT       | EA1AZ      | RW4NJ      | JQ3TAN     |
| JF1KIG     | W5XG       | IK2HKN     | SM0PSO     | K1JE       |
| K2TG       | W5ZE       | IZ2ZPH     | VE6KY      | K4ODL      |
| KK4MA      | W6QO       | JA1JYS     | VK7AP      | K4TXJ      |
| KV1M       | W8UMA      | JA5BZL     | W3TC       | KA5SYP     |
| M0HIH      | W9BB       | JF1KML     | W8QWI      | KJ7KOJ     |
| N1GFV      | W9GFB      | JH1OVY     | W9GIG      | KM1H       |
| N2YU       | W9KM       | JL1MWI     | W9TO       | KM4CQG     |
| N6GEE      | WA3YZD     | JN1NOP     | WA2AOG     | KP4DKE     |
| N9ATF      | WB5ZAM     | K0FLY      | WA4YYM     | KR7D       |
| NK6O       | WD1X       | K4FK       | WQ5N       | KT0F       |
| RA3SD      | WI4R       | K7DD       | WX4TM      | LA7QI      |
| TF3IRA     | WQ5O       | KI7M       | WY0A       | LB2TG      |
| VE3MIS     | YB9AY      | N1UZ       | YL7X       | N2KOF      |
| VK4XO      | <b>137</b> | N3GTG      | ZL3RIK     | N2SO       |
| W2FS       | A92IO      | N4PAJ      | <b>134</b> | N5GE       |
| W6DCK      | AA2T       | N5WD       | HB9BEM     | NN5O       |
| W6JK       | AF6O       | NG4C       | HK3PLB     | PR7AR      |
| W7JWM      | F5LIW      | OE6BME     | IK6BOB     | PY2FUL     |
| WA2DHS     | F5NNN      | OK2FB      | JE0EHE     | SM6NJK     |
| ZL2AO      | HB9HFM     | PY8AJD     | JJ1BDX     | TF3DT      |
| <b>138</b> | IK3GBG     | SP9NLK     | K0YA       | V31MD      |
| AA9XA      | IS0EBO     | W4AU       | K3LL       | VE2YG      |
| AC4UR      | IS0MVE     | W4GHW      | K4GN       | VU2IT      |
| DL7BO      | JA1VYW     | W4TUN      | K8CR       | W0QL       |
| DS3EXT     | JA3VUI     | WA0GOZ     | KD2GC      | W1MJB      |
| EI7GY      | JE3PCP     | WE9M       | KD4BPZ     | W4JDS      |
| G4AYU      | JE4MHL     | <b>135</b> | KE3VV      | WB2UFF     |
| HB9AJY     | JO1MOS     | 7N4OBV     | KI6PG      | WM5DX      |
| HB9HVG     | K0YY       | AA9F       | KL7NW      | WZ1Q       |
| I5XFD      | K2KNB      | F5DBT      | KP4AZ      | YO8PS      |
| JA1PS      | K4MSS      | G4UZG      | N7WI       | <b>132</b> |
| JA4FKO     | K6EGW      | G4YCS      | SM7GXR     | AK3E       |
| JA6MWF     | K6OJ       | GW4TSG     | SV3EXP     | DL1ZBO     |
| JE8KGH     | K7YZO      | IK5ZAJ     | W3WN       | DL9BM      |
| JF3AHI     | KT4J       | JA1ERB     | W4EB       | DM3CW      |
| K0QB       | KY5I       | JA1TNL     | W5WS       | EC1AE      |
| K2IE       | N9AOL      | JA7WKG     | WA3PBL     | F6ACC      |
| K4TOR      | NS4F       | JS6SCC     | WB6MBF     | F6DHI      |
| KB0V       | SP5BMU     | K0XM       | WF8Z       | HB9ESS     |
| KC6ZBE     | SP5ZCC     | K2GW       | WV2M       | HB9ZS      |
| KD4EE      | SV1EJD     | K3IXD      | XE1SAX     | HC1HN      |
| KD9ZR      | VA3NXM     | K4HYJ      | YB1BML     | IZ5YHD     |
| KE7LU      | VK4BUI     | K6CTW      | <b>133</b> | JA4DLF     |
| N0IRM      | VU3CAU     | K6JBH      | 4X1EL      | JA5PDS     |
| N1KM       | W1ARY      | K6RI       | AA7AV      | JH0LME     |
|            | W5HY       |            |            | JH2ABL     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JM1GYQ     | N3PV       | <b>129</b> | K8CJY      | NM2A       |
| JM3XZC     | NN6CH      | CT1ETE     | KB1AWM     | PY1KZ      |
| JN1RFY     | SM5NAS     | DS5BRE     | KB1OIQ     | PY2BT      |
| JN7DIY     | SM7DXQ     | G6NHU      | M0NGN      | R3BB       |
| K3BQ       | V31CQ      | IW4EI      | N1FOJ      | S57NML     |
| K5SES      | VR2CO      | JA3UOQ     | N2SG       | SM2YIP     |
| K7DS       | W3WST      | JE7OEC     | N2YG       | UA2CZ      |
| K8WDN      | W4ASE      | J11VVB     | N4DJT      | UA3EAY     |
| KB0EL      | W6EJJ      | K0PJ       | NH6T       | VE3EDY     |
| KC5LT      | W9YK       | K4AEN      | NR5O       | VK3YR      |
| KD2JA      | WA5YOM     | K4HEB      | PY5XH      | W3GP       |
| KJ6YK      | YY4DNN     | K4VUD      | SM0BSO     | W4PKU      |
| KK4HD      |            | K6HMS      | TF3JB      | WA3PAK     |
| KO4IBL     | <b>130</b> | K7HPH      | WA4HXC     | WA4RYW     |
| KS9R       | AA0FT      | KA4H       | XE2AU      | WA5PFJ     |
| N4DJ       | AB4KJ      | KB9AIT     | YB1SKR     | WD4OHD     |
| N4GOA      | DK9WZ      | KE8NOA     |            | ZP5CGL     |
| N5RA       | EI5KO      | KH6AT      | <b>127</b> |            |
| N7JKF      | F5ELL      | KR4Q       | AB1NS      | <b>126</b> |
| NW2I       | F5VML      | KR9A       | AB5YI      | 9A5JV      |
| NZ3M       | G0MMI      | LP1H       | CU7AJ      | AB3TM      |
| PA1NHZ     | G0UII      | M0IFT      | DD9WG      | AJ9K       |
| TA1AL      | G4DDL      | MW2I       | DJ4JZ      | DS4GKF     |
| W0MA       | HA0DD      | N2MEE      | EA8TZ      | EA3UU      |
| W3JXP      | HB9HHH     | N3COB      | EI4HQ      | G3YFE      |
| W4KCM      | HL5NBM     | N3TG       | EI6GI      | G4GEE      |
| W4UDH      | IK5TBK     | N4WMB      | G0UGO      | HL0C       |
| W5FPT      | IW1PUR     | N5SJ       | G3RZP      | HL1SSG     |
| W6FI       | IW7DMH     | PA3DRZ     | G3ZEM      | IK2ULM     |
| W8EOG      | JA1KZP     | RY6M       | G4SGX      | IW9DNI     |
| WA6MRK     | JH0WYT     | W6BBS      | HB9WDF     | IZ1UKF     |
| WB5KSD     | JN6CYC     | W6FUV      | HP2NG      | JA2DCN     |
| WN1M       | K7ON       | W6IHA      | IU0ICA     | JA8GSN     |
| WS7W       | K8POM      | W7EYE      | JA1PBV     | JE1ARQ     |
| WT5L       | K9QA       | W9FY       | JA8ANQ     | J14HKA     |
| XE1NW      | KF9AF      | WB8LEM     | JH9FCP     | JO1CRA     |
|            | KM4FI      | WR2V       | JL3OUW     | JR1AHP     |
|            | KT5X       | WY2E       | JN1BAH     | JR7FYD     |
| <b>131</b> | N0OP       |            | JN1SUT     | K4OP       |
| 9H1EJ      | N5ZY       | <b>128</b> | K0FTC      | K5WDW      |
| AB8M       | N9OI       | AG2O       | K0TLM      | K6JEY      |
| AD4RE      | NE3K       | DJ4SO      | K1XO       | K8IKE      |
| AI4QQ      | NI1L       | EI9HX      | K2DF       | KA7CVJ     |
| F5LMI      | OR4K       | HB9CPS     | K3UT       | KB0IKW     |
| F5NTZ      | RG7F       | HB9EBM     | K4ZIW      | KB3KJ      |
| IZ3DBA     | TF8GX      | IK5BSC     | KI0HA      | KB8DID     |
| IZ4COT     | W2CQ       | IZ1JIZ     | KJ6HZ      | KC9GHA     |
| JA9EEH     | W4DTA      | JE1WZB     | KK4ODQ     | KW1X       |
| JH8LEY     | W8PE       | JE8LWZ     | KR7X       | LU5OM      |
| K2UT       | W9MAK      | JH6CDI     | LA9VBA     | N1SFE      |
| K3UC       | WB9TFH     | JR4DHK     | N0BK       | N3YZ       |
| K4YKZ      | WK5X       | JR6LDE     | N2ZL       | N5MI       |
| K8MVZ      | YB0AI      | JS6QOM     | N4HGZ      | N8DE       |
| KB1DMX     | YB0WWL     | K0UBR      | N5PO       | N9RE       |
| KE4YOG     | YD9UW      | K2GLS      | N5XUS      | SV9FBK     |
| KF5WCP     | YO3IPR     | K2MHE      | N6DVR      | UT9LC      |
| KI5GF      |            | K5NV*      | N9IXD      | V31JP      |
| KX7L       |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| VE3KKB     | RV6ARZ     | DS5JMG     | JH0NBN     | PP7LL      |
| VE7IU      | SV7CUD     | G0HSA      | JH9BZY     | PV8AAS     |
| VU2SWS     | TF3T       | HL9HH      | JJ1HLL     | PY2AB      |
| W0GXA      | TI2MCL     | I0KMJ      | K1CN       | R6AZ       |
| W3JM       | VA1SEA     | IK6BMU     | K1GND      | SM4AMJ     |
| W5KAU      | VA3XQ      | IZ2GNQ     | K1PU       | VE7YY      |
| W5SG       | VR2IL      | JA2CXK     | K2EN       | W5MZX      |
| W5TFV      | VY2RU      | JA7MF      | K3EE       | W7AM       |
| W8PAT      | W1NXW      | JE4IBA     | K5RQ       | WD3P       |
| WA3UTC     | W4SW       | K2FJ       | K8LBT      | WY9V       |
| WA9SQH     | W5UJ       | K2SFS      | K8LE       | YB0AZ      |
| WB4KZW     | W6EKR      | K3JM       | KB2RA      | YO5QAW     |
| WF5I       | W9CTJ      | K3NO       | KI5FJ      | ZL2LW      |
| WT9Q       | WA2VKS     | K8TLC      | KM6WXB     |            |
| YB0JVZ     | WA4TMJ     | LA2XNA     | KP4P       | <b>120</b> |
|            | WU7X       | LA9JKA     | KR1B       | 4F3OM      |
|            | ZS6RJ      | LU9OZX     | KU4A       | 4Z5BZ      |
| <b>125</b> |            | M3DFW      | KZ1A       | 6K5XZE     |
| 4Z1JS      | <b>124</b> | MU0GSY     | KZ1X       | AA4NG      |
| 7Z1CQ      | AA2WN      | N2DU       | LX2PA      | AA4NO      |
| AB9KZ      | F8EZE      | N3DD       | N2EI       | AB2NI      |
| AD4YQ      | G4GZG      | N3MX       | N9XG       | DD9WL      |
| CE0ZIG     | HB9ECS     | N9BT       | RA6XV      | EI2II      |
| DK8KC      | HB9TJG     | NF6P       | VE3MSK     | G0KHO      |
| DL3IAK     | IZ5BYJ     | NK2H       | VR2CC      | GM0VRP     |
| DS5AAQ     | JA1EYN     | PA3AIN     | W2OSR      | HI3I       |
| EA4DL      | JA2CKK     | PB7Z       | W4CU       | IU1MQC     |
| GI4FUE     | JA5CDL     | PV8RR      | W4DRK      | JA1CCH     |
| GM0VIT     | JA7MWC     | RN0C       | W4GKM      | JA1UBZ     |
| HL4GHT     | JH2RMU     | SM0EUI     | WB9M       | JA5MOO     |
| JA6UDI     | JJ7XTV     | SM0JCA     |            | JA6XXF     |
| JL1BYZ     | JK1OTP     | SM7PKK     | <b>121</b> | JI1JMK     |
| JM1GAW     | JR0GXA     | SP5AMN     | AB1QP      | JP1PZE     |
| JR0AMD     | K0COP      | SP9FWQ     | AD9DX      | K0FF       |
| K0HP       | K4BNF      | UA4HAD     | DL2DCX     | K4LCP      |
| K0RX       | K6AHG      | W1VE       | DS5KJR     | K6GWN      |
| K1KZ       | KF2HC      | W4GH       | GW4BVJ     | K6VMV      |
| K2RKJ      | KF7PBM     | W5TZN      | IZ7QSS     | K8ESQ      |
| K4HDW      | KO8V       | W6PG       | JE3TAT     | KD2NF      |
| K5GDX      | NT4K       | W9COS      | JF4HDR     | KF6E       |
| K6SLO      | NY2L       | W9MB       | JG3SUQ     | KI2Y       |
| K7NPN      | NZ6N       | WA5KBH     | K2OGD      | KN4WOJ     |
| K9BJM      | OZ1BII     | WB9WHQ     | K5PQ       | KZ5JEF     |
| K9KJ       | PY3VK      | ZS2I       | K6DJ       | MM1PTT     |
| KA1CTL     | SM7TZK     |            | K9OZ       | N4LS       |
| KA1NCN     | SV4FFL     | <b>122</b> | KA9A       | N7TWS      |
| KB7AZ      | VE3PNT     | AA4OC      | KB9EKO     | ND0C/QRP   |
| KE7UL      | W1UN       | AC4XL      | KC7CS      | NS0D       |
| KG2V       | W4CIR      | C31MF      | KD2RUJ     | NX2T       |
| KI7HO      | W4EY       | CU2AF      | KG4OJT     | OE1JIS     |
| KQ6K       | W4VG       | DL9SAD     | KL1V       | OE9SLH     |
| LU8XW      | W7QF       | DM6MA      | N1KEZ      | OH2BEN     |
| N0AB       | WS7I       | IK2BBU     | N4KZ       | PA3ACA     |
| N1JG       | ZS6NK      | JA0BES     | N4VG       | TA1HZ      |
| N2TC       |            | JA0HXV     | NE7I       | TI2OHL     |
| N5CR       | <b>123</b> | JA3PRM     | NR3Y       | UA1TGQ     |
| N6TD       | AA4H       | JE2VYM     | PB7XYL     | VK2DAG     |
| OZ2TF      |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| VU3DJQ     | IZ1QLT     | K7JI       | HB9EXQ     | JH8UGL     |
| W5GML      | JA0BMS     | K9CQ       | HB9GZE     | JR3PKO     |
| W8ZR       | JA7NGE     | K9IO       | IK4QJH     | K0AD       |
| WZ4RC      | JA9IPF     | KA5JSM     | JI1UHZ     | K4NI       |
| YB0MWM     | JH3AEF     | KC1XX      | JQ3EYO     | K5PA       |
| YB6HAI     | JR1RCQ     | KE4DH      | K1DM       | K9OHI      |
| <b>119</b> | K2KJ       | KF5BA      | K6DLB      | KA5YCM     |
| AA4XR      | K4KSV      | KG6WIK     | K6GCN      | KC2RDW     |
| DL4IW      | K9CHP      | KJ2U       | K9JY       | KC4DM      |
| DM3FZN     | KA5IAU     | KX4I       | K9XT       | KD8DEU     |
| EA3DNC     | KB9LIE     | M0AQM      | K9YZ       | KG5POL     |
| EA5CZ      | KM4AF      | MM0DXH     | KB2HK      | KT6LA      |
| EI4DQ      | KN4OK      | N1BOB      | KC8YG      | KX5V       |
| F5UL       | KO3F       | NJ4Z       | KG4IYS     | MM0DGI     |
| GM0SCA     | KP4RAT     | NQ2O       | KG8DP      | N3DAP      |
| I0SSW      | N0MR       | OK1IVU     | KM9Y       | N7MDW      |
| I4UUL      | N0SFF      | OM4KW      | KP4ED      | N9MSG      |
| IZ1UKG     | N4HUF      | OZ6EI      | M0PCB      | NG4P       |
| JA0EBV     | N5QQ       | OZ6TL      | N2IFA      | NR2D       |
| JA5EEU     | N8KOJ      | RV3GW      | N3MLV      | PJ2HB      |
| JA9WMS     | NF6S       | TA1CQ      | N4UY       | PV8AJ      |
| JE1COB     | NP3O       | UR4CW      | N5QZ       | PY1BR      |
| JF2PZH     | NZ4DX      | UX3IO      | N9VPV      | RK0SXF     |
| JH2WDT     | PA2SWL     | UX5HY      | NA9L       | VA3NR      |
| K1IG       | PY8JA      | VA3UU      | NJ8J       | VE3NKS     |
| K2JLD      | RM6LW      | VE9RJ      | NK7I       | W3AT       |
| K5LA       | UN7ZO      | W0PMO      | OE3HGB     | W3JK       |
| K8CCV      | VO1LM      | W2ZK       | ON6ZV      | W4EJG      |
| KB4FXE     | W6CN       | W4DCY      | PP2FN      | W5HWU      |
| KE7BMG     | W6SHY      | W4GHD      | SA3ARL     | W6KR       |
| KQ4R       | W9IAL      | W4GKR      | SM0XG      | W7TG       |
| N6KW       | YL3GDM     | W4OGG      | SM5AJV     | W9EBY      |
| N7JXS      | <b>117</b> | W6QL       | UA9CIM     | W9IE       |
| N9AVC      | AA2A       | W7IIT      | VA2EU      | WA2DNI     |
| NK5O       | AB8OU      | WA8COB     | W4LLP      | YL2DZ      |
| NN7A       | AD9I       | WB2MKX     | W9NNK      | ZL1ANJ     |
| NX3Y       | AJ6X       | WC5E       | WB5UFR     | ZL1BBW     |
| VR2ZXP     | DL5PW      | WV1K       | WB6HVV     | ZS1SBW     |
| W0MF       | DL9QJ      | YB2BNN     | WF2B       | <b>114</b> |
| W7BJB      | DS3BBC     | ZL3NW      | <b>115</b> | AA8BN      |
| W9KKN      | EA1WS      | ZP5WYV     | 4Z4KX      | AA8DC      |
| W9ZV       | EA5WP      | <b>116</b> | AB9LF      | A15EG      |
| WB6RAB     | EI7GL      | 4X1VF      | AJ0I       | DL8DZV     |
| WK3A       | G0RPM      | A71XX      | AK4DW      | G0HIO      |
| WO2Q       | G4BGW      | AE5FM      | DB9CR      | G0KRL      |
| <b>118</b> | G4SSH      | AI4EY      | DS4GQR     | G4PUQ      |
| 5P5Q       | JA2KPW     | AI9U       | EA3NG      | HL2MHU     |
| AG5CN      | JA7HTJ     | DB2WD      | EI5GM      | IV3XWD     |
| DG1SGW     | JK1SAI     | DL1SVA     | EI5GSB     | JH1MQC     |
| DL5ZG      | JM1SZY     | DL2IAN     | EI5JL      | K0MB       |
| DS4OMS     | JO3RCK     | DL8SDC     | F8DHE      | K0VG       |
| F5RZJ      | JR6GHN     | DL8UAT     | HB9FUR     | K9EFR      |
| HB9CXK     | K0MFI      | EA4S       | HB9LEI     | KA2F       |
| IK0SHH     | K0ZM       | EA7AN      | I6XGZ      | KA5RNH     |
| IS0/YO3RA  | K2YEH      | EI6GF      | JA1CPN     | KA9JCP     |
|            | K4RSA      | F1NZC      | JH0EXA     | KB8ZUN     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KD5RBU     | K4BYN      | KR1S       | N8XP       | OM2AGN     |
| KK4TK      | K7LOL      | KT3X       | N8YQX      | UN7BK      |
| KS4Q       | KF8AR      | N8KUS      | NX6D       | W0TF       |
| KW7XX      | KG4URP     | N9BD       | TA2AD      | W1HQ       |
| LU7LAQ     | KQ4PK      | NK4K       | UA9OG      | W1XY       |
| N2MTG      | KS2G       | NZ3L       | VE3DS      | W3RMS      |
| N7RQ       | KT0NY      | OH3DP      | VE3MSC     | W4GF       |
| NC4S       | KU0S       | R6AW       | W1KQ       | W5BN       |
| OH2BJG     | LU9DO      | RA5C       | W1TW       | W6ELI      |
| SP5NON     | M5LRO      | VA2GA      | W7SMW      | W6NS       |
| TF1A       | N1CYA      | VU3RGB     | WA1FXK     | W9UV       |
| VE3GLA     | N2MG       | W4ZAO      | WA3DX      | WA2ONG     |
| W0PXM      | N2MSF      | WB2RHM     | WA3RHW     | WB8PKK     |
| W0TG       | N4LB       | WE2L       | WB2BXO     | WB9B       |
| W1HUE      | N9HUK      | WG0M       | WB8TGY     | WB9W       |
| W3DNA      | NE2U       | WU1U       | WC1X       | WJ7R       |
| W3OD       | ON7BS      | YB2VTO     | WI0E       | YB8FL      |
| W4BZM      | R7TG       | YB8HZ      | YB0DJ      | YO4AUP     |
| W4LRE      | SM7AWQ     | YC6EI      | YB0NSI     |            |
| W5TZX      | TF1AM      |            | YB0VB      | <b>109</b> |
| W7HJ       | VE1AOE     | <b>111</b> | YB1ALL     | DL1TPY     |
| W7IMU      | W4EW       | 4Z1WF      | YC5ODQ     | DS4BBL     |
| W8EH       | W4MIR      | AA4RX      | YV4EH      | DS5WQT     |
| W8KTH      | W4OEP      | AG4TO      |            | GM4ZFS     |
| W9DKC      | W4QH       | AI6A       | <b>110</b> | GM6NX      |
| W9SF       | W4ZF       | AK4N       | CO2VG      | HK4EB      |
| WA7BNM     | W5PUF      | DJ0DX      | CP6IB      | IU8GNY     |
| WB6POT     | W9DGI      | DL8DYL     | DJ9SO      | JA1DXR     |
| WC3O       | W9JJ       | EA4ESI     | DL7AB      | JA9BM      |
| WU2G       | WA9IVH     | EA5AX      | F4FPR      | JG5DHX     |
| XE1GZU     | YC0LOW     | F5PBL      | G1III      | JM1CMA     |
| XE3E       |            | G4FJK      | G8GHD      | JO3GZH     |
| YO6HSU     | <b>112</b> | G4WWG      | GU7DAI     | K2KYH      |
|            | 3A2MW      | GM1TBW     | IV3GHI     | K4EZY      |
| <b>113</b> | 4Z8DT      | HC1E       | IZ0SPA     | KB2FMH     |
| AA1DN      | AA8HH      | HS5XWY     | JQ1VNM     | KE9XN      |
| AA2BF      | AB7RW      | IW2FLB     | K3RRR      | KJ7NO      |
| AG5Z       | CT7ABD     | IW5AOT     | K4CAE      | KN4T       |
| AI4K       | CU3HN      | IZ0OTV     | K6VKO      | KO4XM      |
| CT1DMC     | DJ8KM      | JA1ASO     | K8CMR      | LA9PHA     |
| DJ0CL      | EA5OB      | JE2DOD     | K8GO       | N4GYT      |
| DL8IM      | F4HAB      | JH2CYU     | KC1RET     | N4ZQ       |
| DL8OK      | HL4HLD     | K4MTT      | KD8MQY     | N5DEE      |
| DS4DBF     | I0BJV      | K6GFJ      | KG8OU      | N5RMS      |
| EI2FG      | IN3FCK     | K6MYC      | KJ8O       | N8LAS      |
| F2AR       | JE6RIJ     | K8HB       | LZ1HY      | NJ1H       |
| G8GNI      | JH1ESR     | K8ZEE      | N1CWR      | NU7V       |
| HB9ARK     | JH3PTC     | KA1BQP     | N3NVA      | OZ5D       |
| HB9LAK     | K0FE       | KS0JD      | N4KFT      | PY3ED      |
| HJ6SQQ     | K6WY       | LA3ANA     | N6RJY      | RA3LD      |
| IK2PZG     | KB7QFE     | LA4JGA     | N8TEM      | UX5XK      |
| IU4KET     | KC0V       | N0MHL      | N9ATD      | W2/JR1AQN  |
| IW1GEU     | KF6ILA     | N3NO       | NA6XX      | W3WKR      |
| JA2HOL     | KG0KG      | N4RJL      | NN4U       | W5TFW      |
| JA7TQK     | KN1CBR     | N5EEI      | NN8L       | W7PAQ      |
| JJ0LZQ     | KN5L       | N6GL       | NS4M       | W9BEK      |
| JK7UST     | KN6HIP     | N8JS       | NZ5F       | W9GM       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WA1HXH     | WB5DW      | VE7BZ      | KA9TSW     | DL2YBG     |
| WB9ZNZ     | WB5IUU     | VK1ZL      | KB2GCG     | EA5HB      |
| WD9IOK     | WB9AZA     | VK3NI      | KC3NIE     | EW2CR      |
| XE1OX      | WO3T       | VU2XE      | KC4GKY     | G3LOJ      |
| YB9WZJ     | WW6W       | W4WIV      | KC5RR      | HA0IT      |
| YE6YE      | ZP9MCE     | W6TGI      | KJ4KVC     | HB9FAQ     |
| YO6BHN     |            | W9YO       | KM4ODS     | HL1IWD     |
| YU1GM      | <b>107</b> | WA1KXV     | KN5S       | HL5BDD     |
|            | 6K2EJJ     | WA3GFB     | N0ABE      | IC8XIL     |
| <b>108</b> | AB4BJ      | WA6QGH     | N1TQ       | IZ1EPM     |
| 7K3BKZ     | AB6FI      | WA9BXB     | N2QLT      | IZ3GJL     |
| AC7JM      | AD8CW      | WB0CHS     | N3IM       | JA2AMP     |
| AD5CA      | CO2WF      | WP4K       | N3STZ      | JA3RRN     |
| C93PA      | CT1FJK     | WR1X       | N4MY       | JS3OSI     |
| DK7GH      | DJ6DO      | WS4WW      | N8MRB      | K0ITC      |
| DL1FU      | EI/W5GN    | XE2JFP     | NF4L       | K0KV       |
| FM4LV      | G4DBW      | XE3ARV     | NG4DX      | K3IU       |
| G4JGV      | HA0HV      | YB3ASQ     | NK7Y       | K4RWP      |
| G4NAQ      | HL1SX      | YB9UA      | NO2EL      | K4TMG      |
| HJ6WQH     | IT9JKY     | YC0MCA     | NS7V       | K8NIA      |
| HL1IE      | IT9RDG     | ZL1IF      | OE3TWA     | KB3IFH     |
| HL5UOG     | JA1DHY     |            | OZ5VO      | KC3RKW     |
| JA1DCO     | JA1PRV     | <b>106</b> | RZ6LB      | KF2G       |
| JA8AQ      | JA3PYC     | 9M2CQC     | S51WX      | KG5EG      |
| JE4RAL     | JH1HDD     | AC4WD      | SM6DIN     | KM4EX      |
| JF2RSF     | JM3APP     | BG3ITB     | SQ7JZO     | KW4SW      |
| JL1ODL     | K1LZ       | DG0OAT     | VE3GQ      | KZ4EX      |
| JP1GVC     | K1OQ       | DK5WN      | VE3XK      | N2WWD      |
| K0NN       | K1RY       | DS4EJA     | VK3FNJ     | N5QJ       |
| K2LUQ      | K1YA       | DS5MNO     | VK3VDX     | N9ETH      |
| K4VD       | K2DW       | EI3HA      | W0LGQ      | NJ2DX      |
| KC9G       | K2RI       | EI9CN      | W1NSK      | NN4RR      |
| KD2OV      | K4CKS      | EU1TT      | W3XG       | NZ0O       |
| KD3UY      | K4NWX      | F6ARS      | W4EJ       | OE1PFC     |
| KJ8N       | K5SEU      | F8GB       | W6SZG      | SA7CJO     |
| LA1ZE      | K5XS       | G3HQX      | W9FF       | TA1UT      |
| LA8OKA     | K7PTC      | G4KCM      | WA2SI      | TC100TC    |
| M0TTB      | K9BR       | G4MKR      | WB2AIV     | UA6CEY     |
| N1AH       | K9YKL      | HC1DX      | WB2GMY     | UQ2GM      |
| N1EDN      | KA4IWG     | IK2QPO     | WB9G       | VA1RST     |
| N4BCD      | KC8IVC     | IZ5IMB     | WD0AJG     | VA6SP      |
| N4JED      | KF5TL      | JA1DEQ     | WL7OU      | VE2GHZ     |
| N9NFT      | KI0G       | JA2RP      | WM4W       | VP5JM      |
| NS0M       | KJ2AM      | JA3VQW     | WN5K       | W1GOU      |
| OE2CAL     | KW4CW      | JA6SQR     | WQ2M       | W3FE       |
| TA7AZC     | KX5U       | JH1GNU     | YC0DB      | W3UI       |
| UA6LCN     | MM0LBX     | JH8DEH     | YF8DX      | W5FO       |
| VE1GBD     | N1GNB      | JJ1IDW     | YO3LW      | W6TE       |
| VE2WY      | N4LZ       | JJ2BLV     | YO3NL      | W9HB       |
| W2MW       | N5KAE      | K1FR       |            | W9XA       |
| W2RL       | NK7L       | K3GP       | <b>105</b> | WA9IVU     |
| W6ZL       | R3LC       | K4EEK      | 5A1A       | WJ5K       |
| W7GTF      | SL0AS      | K5LLA      | 5N0ETP     | XE1MD      |
| WA2VQF     | SM4RGD     | K6JAD      | AA7FK      | YB8HI      |
| WA6VZN     | TG9ADM     | K8ARY      | AC8MR      |            |
| WA8MOA     | VA3RKO     | K8RCT      | AI6P       | <b>104</b> |
| WB2JFP     | VE6PL      | K9MQ       | C91IW      | AA4MF      |

|        |            |            |            |        |
|--------|------------|------------|------------|--------|
| AA5CV  | <b>103</b> | W8WT       | K9UC       | DJ3NK  |
| AC7A   | 9H1AZ      | W9CLA      | KB3P       | DL3XAC |
| AD4KJ  | AA2DY      | W9FML      | KB4SVP     | DL6WM  |
| DS4FKX | AI4FR      | WA2EOV     | KD9BIE     | DM5TI  |
| EW8AX  | DB4RG      | WB1ATZ     | KE8Y       | DS1NEI |
| G3VDB  | DL3SC      | WB2AMU     | KF3C       | ES3VI  |
| GI8SKN | EI2LH      | WB3HLH     | N1BKB      | F5LCU  |
| GM4ELV | EI8JB      | WB4FNH     | N3GSE      | GI4OWA |
| IK2SYK | G2FFO      | WB8QZM     | N3RYB      | HS7WMU |
| IU4BJC | G3YBY      | WD4AFY     | N6DKZ      | IK2BGT |
| IW4ECF | G4BSW      | WU2T       | N6MI       | IK8VRP |
| JA0DOW | G4EHT      | YB0NDT     | N8BI       | IU2LFP |
| JA8BOV | GW4EVX     | YO2ADQ     | N9APK      | JA9KTT |
| JH2AHZ | HB9BNQ     | YO2OXD     | NE3I       | JH3FEN |
| JH4QKY | HZ1GW      | YO9BPX     | NN0K       | JK1BIB |
| JK1VSL | IK2ECP     |            | NZ4CW      | JL1KFR |
| JM1SMY | JA2XKM     | <b>102</b> | OH5NS      | JR6GV  |
| JO1QZI | JA3EYO     | AA6GM      | OK2ZDL     | JT1DN  |
| K4JK   | JA4DUD     | AA6Z       | PY1LJ      | K0ARM  |
| K5WE   | JA7WQJ     | AB6RT      | SM3JLA     | K0IDT  |
| KA5TTC | JE8VZK     | AC8AZ      | SV2ESW     | K0IW   |
| KB1CQ  | JH1AWJ     | AD7AF      | VA6SZ      | K1AFC  |
| KD8KX  | JH5OTE     | AJ4SB      | VE9DH      | K4MVM  |
| KE7PB  | K1MDA      | DJ3OE      | VY1CW      | K4NNQ  |
| KG6IP  | K4BU       | DL4DW      | W0OGH      | K5PV   |
| LX2KD  | K5VSD      | DS1CCU     | W0RMS      | K8SI   |
| LY3BS  | KA8HDE     | EA1CJ      | W1DSC      | K9EA   |
| N4EL   | KC4GFW     | EA3DUU     | W3EH       | K9LC   |
| N4UP   | KD1YV      | EI8IQ      | W6OU       | KA3CZY |
| N5FPW  | KD6GC      | EI9KF      | W8LAQ      | KB1ODO |
| N5VBK  | KN4MT      | F5VIF      | W8QW       | KB5YN  |
| N7UX   | LY3BA      | G0DTX      | W9LX       | KB8BS  |
| NA5WH  | N0AZZ      | G3TDH      | WA0WOF     | KC1MH  |
| NP2N   | N0TNJ      | G3YBH      | WA2HIP     | KC5MJV |
| OH4KRN | N3BOB      | HA1CW      | WA3YGQ     | KD1DT  |
| OY3JE  | N4JJS      | HB9DMQ     | WB0PWA     | KD2SY  |
| R3AQ   | N4MTT      | HB9DPO     | WB4FDT     | KD4FW  |
| SV2HNZ | N7NM       | HB9EE      | WE1B       | KD8CGH |
| UX2FXX | NG8T       | HC2PY      | WK3H       | KO4DKI |
| VK5PAS | NV4C       | HL2DAA     | WM0G       | KQ6X   |
| W5JDF  | PY5MJ      | IK7WUJ     | WU6W       | KW4BY  |
| W5KY   | R2DW       | JA1DFQ     | WV4E       | MW0CPZ |
| W5RID  | SP2LLP     | JA5IBP     | YB1RED     | N2JNE  |
| W5TN   | SQ5M       | JA6JIG     | YC1FT      | N3CAL  |
| W6FZA  | UA3UCV     | JD1BLY     | YE0TUR     | N3PPH  |
| W7KKC  | UN6GVA     | JE1FYV     | YL3KV      | N3PW   |
| W7WT   | VE2ACP     | JF2OHQ     | ZL4FZ      | N3ZA   |
| W8AEF  | W2ECK      | JG1GJH     |            | N4DTF  |
| W9MMZ  | W2FGY      | JH4GXE     | <b>101</b> | N4QWK  |
| WA2PNI | W2QQ       | JL6IPK     | A41ZZ      | N5LJL  |
| WB0SOK | W3TFA      | JR7CDI     | AA1XO      | N6AJR  |
| WB0ULX | W3TZ       | K2ITT      | AA3DD      | N6UOZ  |
| WC9C   | W3WW       | K3NC       | AD4IE      | N7NWL  |
| YB0DX  | W4WFC      | K4HZF      | AF5I       | N8LIQ  |
| YC0IEM | W5ADH      | K4JDV      | BV7II      | N9MKC  |
| YL2JN  | W5VD       | K4KZM      | DD8BA      | N9NY   |
|        | W6KF       | K6ED       | DJ3GZ      | NJ6K   |

|            |        |           |        |
|------------|--------|-----------|--------|
| NJ8G       | IZ0WEI | NF5KF     | YC0MAT |
| OA4DGS     | JA0AVS | NG1I      | YC0RI  |
| OZ1KSN     | JA1CCG | NI7R      | YC2JPO |
| PV8ADI     | JA1FVS | NJ2X      | YE2R   |
| SP9TKW     | JA1RRA | NJ9Q      | YO7DAA |
| UY5AR      | JE2SOY | NT5EE     | YU7PG  |
| VA3MAH     | JE6PJP | NT8Z      | ZL1IM  |
| W3MDO      | JG1LFF | NU5V      | ZL2RX  |
| W4POT      | JH3EQP | OA4/XQ3SA | ZP9CTS |
| W4RC       | JO1VRV | ON5EQ     |        |
| W5BMS      | JR1KBJ | PA0QRB    |        |
| W5GT       | K0HNM  | PA3EIH    |        |
| W5SV       | K1FQL  | PT2DF     |        |
| W6DOE      | K1HC   | PV8BR     |        |
| W6KM       | K3LAB  | RA3UT     |        |
| WD4ETU     | K3QB   | RA6XB     |        |
| WN9A       | K3TUF  | RZ3ATG    |        |
| WU9D       | K4BNC  | SM0THU    |        |
| XE2ML      | K4KFH  | SV6JHA    |        |
| YB1RQX     | K4KYN  | SV8RMA    |        |
| YL2IP      | K5PSN  | TG9AKH    |        |
| YV4DDK     | K5RCR  | UJ8JKK    |        |
| ZS6CR      | K6BY   | UR8IDX    |        |
|            | KA1W   | UT0UM     |        |
| <b>100</b> | KB4CP  | UT8UU     |        |
| 4I1EBC     | KB5NJD | VE7KS     |        |
| 7L2VYT     | KB8GWL | VK2IS     |        |
| A65BD      | KD4QMY | W1BI      |        |
| AB8DD      | KD5ZD  | W2GM      |        |
| AC2QH      | KE1AU  | W3JJL     |        |
| AC6NN      | KE4JXF | W3SE      |        |
| AF6PK      | KE5AQD | W3UNX     |        |
| AF7WM      | KG4QIV | W4PBU     |        |
| AF8P       | KI3T   | W4PM      |        |
| AI6LY      | KI4CBN | W4YR      |        |
| AK0DX      | KI4TG  | W6CWM     |        |
| BX5AA      | KI7O   | W6OP      |        |
| DB6VH      | KI8AE  | W7AEP     |        |
| DH4RL      | KZ2R   | W7RRS     |        |
| DK1MCS     | KZ3P   | W8DSN     |        |
| DK9DX      | LA8W   | W9CC      |        |
| EA3GOP     | N0QLT  | W9ZJX     |        |
| EI4GNB     | N0RQ   | WA2IBZ    |        |
| EI9HQ      | N2BZD  | WA2T      |        |
| ES7GN      | N2XTT  | WA2VJL    |        |
| EW4DX      | N3QO   | WA6BOB    |        |
| G4CBZ      | N4DOU  | WA7SCH    |        |
| G4FJW      | N5EI   | WA8KNE    |        |
| G4XXI      | N5SMQ  | WB3FHU    |        |
| G8APB      | N6FM   | WB4HMA    |        |
| HB9CZF     | N7ENN  | WB4KXS    |        |
| HB9MZI     | N7PIB  | WB5HJV    |        |
| HB9SVT     | N8MSA  | WB6PJC    |        |
| IK2HLM     | N9ALC  | WM1L      |        |
| IK7NXU     | N9LPT  | YB1ME     |        |
| IU1RLJ     | N9WK   | YB3VO     |        |
| IV3EFE     | NA3M   | YC0BJJ    |        |