

## ARRL DXCC - 12 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 05 Feb 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                                                                   |                                                                                                                                                   |                                                                                                                                 |                                                                                                                                                                            |                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>348</b><br>K2TQC<br>SP5EWY                                                     | K5UR<br>KF2O<br>N6AR<br>NN4T                                                                                                                      | JA3FYC<br>K9NU<br>PY4OY<br>W1DIG<br>W7UT                                                                                        | JA5AQC<br>JA5MHD<br>N0XA<br>N5UR<br>OE3GCU<br>OE6IMD<br>OK3GU<br>R7LV<br>SP3EPK<br>SP8AJK<br>WB6RSE<br>WK3N                                                                | K6YRA<br>N4AH<br>N9IW<br>NJ6P<br>PY2BW<br>PY2SP<br>PY5EG<br>SM5CEU<br>SM6CVX<br>UT5UGR<br>W0DJC<br>W9RPM                                                                                 |
| <b>347</b><br>K4CIA<br>K8MFO<br>N4WW<br>W1JR<br>W4DR                              | <b>341</b><br>4X4DK<br>AA1V<br>DJ6RX<br>DJ9KG<br>G3KMA<br>IK1GPG<br>JH4IFF<br>N0AT<br>N2TK<br>N4CC<br>OH2BU<br>OZ3PZ<br>PA3FQA<br>SM3GSK<br>VE3EJ | <b>337</b><br>AA6YQ<br>AG9S<br>JA2JPA<br>JR3IIR<br>K1ST<br>K4HGX<br>K8SIX<br>N5ZM<br>VE3XN<br>W0BV<br>W2YC<br>W3LPL<br>W9IXX    | <b>334</b><br>DF3GY<br>DJ9ZB<br>EA4KD<br>EA6SX<br>F6EXV<br>G3XTT<br>G4OBK<br>JL1UXH<br>JQ3DUE<br>K1OA<br>K3UA<br>N4XM<br>N8DJX<br>SM5AQD<br>SP2FAX<br>UA6A<br>W4PK<br>WB9Z | <b>332</b><br>AA7A<br>DF4PL<br>EA5RM<br>GM3YTS<br>HB9BGV<br>HB9BZA<br>IK5HHA<br>JA0UUA<br>JA4DLP<br>JG3QZN<br>K0IEA<br>KD5M<br>N2LT<br>N6JV<br>UA4HBW<br>UT7QF<br>W4DKS<br>W5BPT<br>W5ZN |
| <b>345</b><br>HA0DU<br>JA2VPO<br>OH1XX                                            |                                                                                                                                                   | <b>336</b><br>AA1QD<br>G0JHC<br>JA1WPX<br>JA5AUC<br>JH1RFR<br>JH4UYB<br>K2FF<br>K4XP<br>N3XX<br>PE5T<br>W0MHK<br>W1YY<br>WD5COV | <b>333</b><br>DJ8NK<br>F6AOJ<br>F6DAY<br>HA5WA<br>IK4DRY<br>JA1HGY<br>JA2KVD<br>JA6BZI                                                                                     | <b>331</b><br>AA1ON<br>AD5A<br>DF2RG<br>DJ9HX<br>EY8MM<br>F6BKI<br>IK8HJC                                                                                                                |
| <b>344</b><br>K4PI<br>N4MM<br>OZ1BTE<br>OZ1LO<br>PY2XB<br>SM0AJU<br>VE1YX<br>W3YX | <b>340</b><br>EA8AK<br>JA4DND<br>K4UTE<br>SM3NRY<br>W2LO                                                                                          |                                                                                                                                 |                                                                                                                                                                            |                                                                                                                                                                                          |
| <b>343</b><br>DF3CB<br>K3FN<br>K4MQG<br>SP5CJQ<br>VA3DX<br>W3UR                   | <b>339</b><br>CT1EEB<br>DL4MCF<br>JA1UQP<br>JA5EXW<br>K4XO<br>K5RK<br>N4CH<br>N8DX                                                                | <b>335</b><br>I4AVG<br>JA0EOK<br>JA1BK<br>JA2FBY<br>JA4LKB                                                                      |                                                                                                                                                                            |                                                                                                                                                                                          |
| <b>342</b><br>JR2KDN<br>K4DY                                                      | <b>338</b><br>G4BWP<br>I4LCK                                                                                                                      |                                                                                                                                 |                                                                                                                                                                            |                                                                                                                                                                                          |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JE2URF     | WA1JMP     | ON4IQ      | VE2TZT     | JA3AZD     |
| JH1GZE     |            | OZ1AXG     | W8OI       | JH1IFS     |
| J14POR     | <b>328</b> | R5AJ       | W9OL       | JH3CUL     |
| K4MWB      | AA5AU      | SM6CMU     | WB4TDH     | JH3VNC     |
| LA5IIA     | DK5WL      | SP5DIR     |            | JH4ADV     |
| LZ2DF      | DL7MAE     | SV8CS      | <b>323</b> | K2VV       |
| PY5HOT     | EA3GP      | W8DCH      | AA8CH      | KX4R       |
| SP3E       | IZ5EKV     | WP4U       | AD1C       | N5XZ       |
| VE3FF      | JA1SJV     |            | GM3GAV     | NE1B       |
| W5OZI      | JH2FXK     | <b>325</b> | IK8YTA     | OE6MDF     |
| W8UVZ      | J12KXK     | EU7A       | JF1KKV     | OE8RT      |
| YO5BRZ     | K0DEQ      | HB9DHK     | K4EM       | ON4AOI     |
| YU1FW      | K4QL       | I5NPH      | K6FG       | SM6DHU     |
|            | N3NT       | IZ0AEG     | KF0QR      | SV1FJA     |
| <b>330</b> | RU3FM      | JA2FJP     | LA7HJA     | UT7UJ      |
| DJ2YA      | SL0ZG      | JF1PUW     | N5TY*      | W8GC       |
| DL1AMQ     | SP9DWT     | JF7XKY     | N8RR       |            |
| EA7TV      | SV1RK      | JH8RZJ     | NY0V       | <b>320</b> |
| EI7BA      | W2IRT      | JL1RUC     | OH2BLD     | DM5EE      |
| HB9AMO     | W5FKX      | JR3GWZ     | SM6DHF     | G0BLB      |
| I4MKN      |            | JS2LHI     | SP7VC      | I2EOW      |
| IK4BHO     | <b>327</b> | K9EU       | UA3AB      | JA1ANR     |
| IK6DLK     | AB4IQ      | K9IR       | UT9FJ      | JA3PIS     |
| JA1ADN     | CT1APE     | K9YY       |            | JO7WXN     |
| JA3EMU     | CT1IUA     | KV7K       | <b>322</b> | K1LD       |
| K3WC       | DL2OE      | SM4EMO     | CT1BH      | KQ8M       |
| K4CN       | EA1YO      | SM6CCO     | CT4NH      | UY5ZZ      |
| K4ZYU      | EA5BM      | SP1S       | EA2IA      | VE3EXY     |
| K9CT       | I4EWH      | W1RM       | F5PAC      | W3KX       |
| N4JF       | JA5WIZ     | W3LL       | IK4GME     | W5WT       |
| N8JV       | JE2LUN     | W6RLL      | JA1XEC     | W6XA       |
| NR1R       | JF1WPB     | W7AO       | JA4FKX     | YV1DIG     |
| OK1MP*     | JH0INP     | W9OP       | JJ2LPV     |            |
| RA3CQ      | J18DGO     |            | K2UO       | <b>319</b> |
| SP7GAQ     | KW9A       | <b>324</b> | K7NN       | DJ4AX      |
| W1ECT      | N2BJ       | DK9KX      | KU0A       | DK1FW      |
| W3NO       | OE2LCM     | DL5DSM     | N4DW       | EA8AKN     |
| W4UM       | PY2YP      | FK8CP      | N4NX       | HB0CC      |
|            | RZ3AM      | G0DQS      | OE1WEU     | IK4DRR     |
| <b>329</b> | SM2GCQ     | G4CCZ      | OH1LEU     | JA9TWN     |
| GM3POI     | SM5CZQ     | I0WDX      | ON4CD      | J11DHY     |
| IT9DAA     | SP6M       | JA2BDR     | R7DX       | JR7VHZ     |
| IV3JVJ     | YO9HP      | JA2DPC     | SM5KNV     | K6AM       |
| JA2JW      |            | JJ3PRT     | UA4CC      | K9MM       |
| JA7KY      | <b>326</b> | JR2LJO     | VE1DX      | N4DB       |
| JA7MSQ     | EA5BY      | K5KC       | VE3LYC     | N4QS       |
| JH1TWT     | IK5PWQ     | K5MC       | W4FC       | RW3RN      |
| K0EU       | JA9APS     | KA9CFD     | W5CIA      | UA3AP      |
| K1HTV      | JE1SYN     | N1NK       | W5TCX      | YO3APJ     |
| N5AW       | JF3KON     | N4II       | WI8A       |            |
| NI0G       | JR3OEH     | N8BM*      |            | <b>318</b> |
| NO8D       | K5EK       | OE8HIK     | <b>321</b> | A45XR      |
| OZ1CTK     | K8PT       | PA3EWP     | AA4V*      | AA4HP      |
| R4GM       | LU2NI      | PY5EW      | G3TXF      | DL6KR      |
| SP6CIK     | N4PQX      | R3OK       | HB9BIN     | G4PWA      |
| SP8NR      | N7RT       | R3VA       | IK2YCW     | JA2IVK     |
| W5XX       | NK1K       | RV3LO      | JA0GJJ     | JA2JNA     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA4EPE     | W7MO       | CT1GFK     | <b>310</b> | K8OM       |
| JH1QAX     | W9ILY      | I3BUI      | HB9CEX     | K9MK       |
| JH4JNG     | WA2VYA     | IZ2AMW     | HB9SLO     | KI0KB      |
| K2TE       | YO7LCB     | JA1GRM     | HL4CJG     | KN5O       |
| K4HB       | YS1RR      | JA5IU      | JA2NDQ     | KS1J       |
| K4IQJ      | YU3AA      | JA7JWF     | JA2WYN     | R7NW       |
| K5BG       |            | JA7QVI     | JG3FEA     | UR5EDX     |
| K5DU       | <b>315</b> | JF2UPM     | JH7RXU     | VA5DX      |
| LA2PA      | 9H1SP      | JG3LGD     | K8AC       | VU2NKS     |
| LB8DC      | AA5AT      | JH1NYM     | KC7V       | W1YM       |
| RA7A       | AB6QM      | JR1BAS     | LA9AJA     | W2QO       |
| SP1MGM     | DL1DUO     | JR1BLX     | NS6C       | W5ADD      |
| SP3CGK     | G3VKW      | JS3CTQ     | R5DT       | W6ENZ      |
| UX0FF      | HA1RB      | K0KX       | RA0FF      | W9MU       |
| YB5QZ      | IZ1LBG     | K8FL       | RL9F       | WA5VGI     |
|            | JA6VQA     | K9US       | SM2OAN     | WA8WV      |
| <b>317</b> | JA8RJE     | KG4W       | SP6HEQ     |            |
| AB3CV      | JA9CWJ     | LA7JO      | W0YG       | <b>307</b> |
| AB9V       | JN3SAC     | N2NL       | W4BP       | 9K2OD      |
| DJ5FI      | JR2BJE     | N4TL       | ZS1LS      | DK2JX      |
| DK2NG      | K8NVR      | N8KOL      |            | F2JD       |
| DL5WW      | N5OK       | OZ4O       | <b>309</b> | I5HOR      |
| HB9HFN     | NN4R       | WD9DZV     | JA1EOD     | IK0XBX     |
| IZ8FWN     | OE3EVA     | ZS6EZ      | JG4AKL     | JA1IOA     |
| JA2ZL      | ON4IZ      |            | K1AR       | JA1WSK     |
| K2RW       | PY2NQ      | <b>312</b> | K2UU       | JA2XW      |
| K6RO       | SV2DGH     | AA5AM      | K8QM       | JA3GN      |
| K6YUI      | W9RN       | F3SG       | K9ZO       | JA6WJL     |
| KE9L       | WB0TEV     | JA0CRI     | NN4SS      | JJ3HGJ     |
| UX1UA      |            | JA1SYY     | NU8Z       | K2SHZ      |
| W1GL       | <b>314</b> | JA1VSL     | R9TO       | K9RX       |
| W6VX       | CT1DKS     | JF8QNF     | RU3DX      | LU8EKC     |
| WA7NB      | EA1N       | JN1BMX     | RX3AGD     | NI6T       |
| WD0DAN     | EA6VQ      | JR6FC      | SP9JZU     | OE5RLM     |
| WX4G       | G3NDC      | K1HT       | UA4LY      | US5WE      |
|            | IZ8FFA     | K3RA       | W2JU       | W7DO       |
| <b>316</b> | JA2AH      | N1IBM      | WE9R       | W7OM       |
| AC4G       | JH1AGU     | N5ORT      | YB1UUN     | W9JA       |
| DF2UU      | JR4OZR     | OE3SGU     |            | ZS2DL      |
| DL6CNG     | JR9LKE     | RU3QR      | <b>308</b> |            |
| G0OIL      | K2LS       | SV1CNS     | A65BR      | <b>306</b> |
| HK3W       | K4SO       | UT2UB      | DL2CHN     | DL1KUR     |
| IK2QPR     | K5AQ       | W7CT       | F4BKV      | DL5EBE     |
| IW1ARB     | K5XI       | W8HW       | HB9TKS     | HB9DDO     |
| JA1XCZ     | KB0EO      |            | HK4SAN     | HB9DDZ     |
| JA5XAE     | LA7AFA     | <b>311</b> | HL2IFR     | I1EIS      |
| JA8EAT     | OE1AZS     | IK0PEA     | IK4ADE     | IK4PLW     |
| K1BD       | OE1ZL      | JA2XYO     | IU7QBB     | JR2UBS     |
| K3WA       | SM4DDE     | JA4MRL     | JA1IZZ     | K5WAF      |
| K6KLY      | SV1DPI     | JA9GPG     | JA2VQF     | KD3CQ      |
| K8YTO      | SV1JG      | JE2LPC     | JA7IC      | R8TX       |
| KG8P       | UA6MF      | KM4H       | JE2EHP     | R9FM       |
| MD0CCE     | WB8BPU     | N8TR       | JH1SJN     | SP5IWA     |
| N5DG       |            | NQ1K       | JK1EXO     | UN7JX      |
| SM3VAC     | <b>313</b> | PY2XU      | JK1GOK     | W5AJ       |
| SP1JRF     | 5B4MF      | UR0MC      | K0GY       | W5XC       |
| UA3DPM     | CT1FMX     | WB9CIF     | K0KVR      | ZL3JT      |

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| <b>305</b><br>AJ6T<br>CU2AP<br>DJ4XA<br>G5LP<br>JA7BWT<br>JE6TSP<br>K0JUH<br>K3XA<br>K9NW<br>N9AU*<br>PA5TT<br>RA9CMO<br>SM3NXS                                                                                                             | F5CQ<br>G3SVD<br>JE8CLT<br>K4MS<br>ON6AA<br>RK4FD<br>VU2PTT<br>W4QN<br>W9AJ<br>WA9PIE<br>WD4LBR                                                                                                           | HB9RG<br>IK5RUN<br>IZ4MJP<br>JA1JAT<br>JA7LGE<br>JG0CQK<br>JJ1DWT<br>K1GG<br>K9SM<br>KB8VAO<br>N9FN<br>UA9FAR<br>VE3BW<br>XE2CQ              | JH4ALY<br>JK1TCV<br>K0KT<br>K3PA<br>K8VC<br>LA8PT<br>LU4FPZ<br>N0RB<br>RA3QK<br>SM6BZV<br>SV9COL<br>UA6YW<br>YO2RR                                                                                                          | W9FR                                                                                                                                                                                 |
| <b>304</b><br>DJ9ON<br>DK5AD<br>JA9FAI<br>JE1DXC<br>JN1RQV<br>K7WP<br>K8GI<br>N7US<br>N9RS<br>UY5AA<br>W5VY                                                                                                                                 | <b>301</b><br>AC0A<br>AE5E<br>HB9BOI<br>HP2AT<br>JA0DIN<br>JA1LSP<br>JA1SVP<br>JE1LFX<br>JG8FWH<br>K4SE<br>LA5LJA<br>MM0EAX<br>RN3QN<br>UN6T<br>WA3AFS<br>WB5JID                                          | <b>298</b><br>5B4AHJ<br>AA4R<br>DL7BA<br>JA4ITW<br>JA5BEN<br>JA7MYQ<br>JL2JVX<br>JR7WFC<br>K2PK<br>K3FRK<br>K5VIP<br>K8EUR<br>ND0N<br>ZL1BYZ | <b>295</b><br>AJ9C<br>JA1BPA<br>JA1FQI<br>JE2DZC<br>JM1FHL<br>K0BBC<br>K4XD<br>K5ZK<br>N7TY<br>RM0F<br>SM5FUG<br>SP8HKT<br>SV1GYG<br>W5LT<br>W6XK<br>W7AL<br>YO2CMI                                                         | <b>293</b><br>DL1HRN<br>DL1SMA<br>DS1JFY<br>EA3WD<br>G4GIR<br>HB9BAT<br>IK8VRH<br>IW1QN<br>JA2CXF<br>JA3EOP<br>JH0BQX<br>K4JAF<br>KD0PO<br>N2LM<br>PY2IQ<br>S55DX<br>W7BEM<br>WA4FFW |
| <b>303</b><br>E72U<br>EA3GHZ<br>G3LZQ<br>HL3IUA<br>IK2RPE<br>K6SIK<br>K7ZA<br>KB1JZU<br>LA3WAA<br>N8SNM<br>OE5BWN<br>OH8LXT<br>PY7DJ<br>RL3FA<br>RW4NN<br>SM6CUK<br>SP2BMX<br>SP3IBS<br>SP7HOV<br>SP7ITB<br>SV2AEL<br>W0VX<br>W1SKU<br>WT8C | <b>300</b><br>CT1FCX<br>DL4CF<br>EA1AF<br>EI2GLB<br>HB9CQK<br>IW0HQE<br>IZ5RVG<br>IZ8VYU<br>JA2ATE<br>JA9AA<br>K6FW<br>K8GG<br>K8TL<br>K8VFV<br>N4RWG<br>NA5C<br>PA3CSR<br>PY2VA<br>W3OA<br>W3RJW<br>W6TC | <b>297</b><br>BA4RF<br>E73Y<br>JA3RQ<br>JE7JDL<br>JJ1TKN<br>JM1HJG<br>K0TPP<br>K6ND<br>K8WK<br>KG7H<br>KT1J<br>W2GG<br>W6YI<br>W7ZJ          | <b>294</b><br>AI9L<br>EA6NB<br>HA5VZ<br>HA9PP<br>IK0HFO<br>IT9CVO<br>IZ0RVI<br>JA1XPQ<br>JA5SUD<br>JA9IFF<br>JE1GWO<br>JH1BAM<br>JR1DUP<br>K7ZV<br>KD0Q<br>KZ4V<br>N0KV<br>N7IR<br>RA1QD<br>RU6L<br>SV3DCX<br>UR5WA<br>W3JX | <b>292</b><br>4Z4DX<br>DL5CW<br>E72A<br>EA5AT<br>G8DX<br>HL2WA<br>HL3GOB<br>IZ3ETU<br>JA3ENN<br>K5DHY<br>K7ZD<br>KF2DT<br>N6UK<br>N8II<br>R6AF<br>W4VIC<br>W6SR<br>WT4Q              |
| <b>302</b><br>DJ5JH<br>DL1TRK                                                                                                                                                                                                               | <b>299</b><br>4X6ZK<br>DM2DXA<br>EW2A                                                                                                                                                                     | <b>296</b><br>AA8OY<br>AD6W<br>CT1DOF<br>EC3A<br>EV1R<br>GM0AXY<br>IV3YYK<br>IW0SAF<br>JA9FPI                                                |                                                                                                                                                                                                                             | <b>291</b><br>EA6ET<br>G0EHO<br>HB9RYZ<br>JA1QXC<br>JE3ENP<br>K1DG<br>K4ZO<br>KP2A<br>LA5HE<br>N2TN<br>N7RO<br>N8LJ<br>N8PW<br>PY2KP                                                 |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VE3CFK<br>W8TN<br>ZL4TT                                                                                                                                                                                             | ZS1A<br>ZS2EZ                                                                                                                                                      | OE1WHC<br>PE1L<br>W9HBH<br>WK7E                                                                                                                                                                 | IZ8FDH<br>JA0KJE<br>JA2FCZ<br>JH4HMG<br>JO4CFV<br>K0GD<br>N2WB<br>N5GH<br>OZ1IKY<br>SM5ENX<br>W0LS<br>W8KEN                                                                 | SM4AZQ<br>VE3CRG<br>W4MAY<br>W8MHW<br>WF2S                                                                                                                                      |
| <b>290</b><br>AA4A<br>AA8R<br>I4KDJ<br>JA1KQX<br>JA3XNH<br>JF1NZW<br>JG1OGM<br>JH3GCN<br>K5RT<br>LA2QM<br>LA9VFA<br>LU3CQ<br>PP1CZ<br>RD3AW<br>S57AT<br>SK3PY<br>SV3AQR<br>UN7LZ<br>UN7TW<br>W1EQ<br>W2LK<br>WB9EEE | <b>287</b><br>9M6YBG<br>AA8LL<br>IV3GOW<br>JA8DNV<br>JA9NLE<br>JE2OVG<br>JF2WGN<br>K0AZ<br>KQ4AV<br>N3VA<br>R9SA<br>SM5ARL<br>W1OPD<br>W1VT<br>W4YCH<br>WA6F       | <b>284</b><br>7K1PTT<br>DL6JZ<br>EI9FBB<br>GM3PPE<br>GM3YOR<br>JA0DET<br>JA8CJY<br>JG3SKK<br>JH3KAI<br>JH3SIF<br>OH4UI<br>SM0CCM<br>SM6CTQ<br>W2AY<br>W4FQT<br>W5ODD<br>W8BBQ<br>W8HC<br>WB2BIN | <b>280</b><br>CT1EAV<br>JA5FDJ<br>JA6TMU<br>JH1HHC<br>JN7DOS<br>JR6LLN<br>JR7FRW<br>K4WNW<br>N2DPF<br>N2JJ<br>PY2DS<br>SM0NJO<br>SM5CZK<br>UT7UV<br>VK3HJ<br>W8LGJ<br>ZS4TX | <b>277</b><br>DS5TOS<br>EU1KY<br>F5PBM<br>F5UJK<br>IZ4DPV<br>JA8EOT<br>JH3FHQ<br>K2AJY<br>K8UT<br>ON4CAS<br>UW2ZM<br>W1KSZ<br>W1YRC<br>W2PP<br>W3BW<br>W8RLS<br>WA0MHJ          |
| <b>289</b><br>DL9TJ<br>I1FQH<br>JA8EJO<br>JG1WSC<br>JH4GJR<br>K3UL<br>KK0M<br>LA3MHA<br>OE2GEN<br>PU2POP<br>R0FA<br>VE3EK<br>W9YSX                                                                                  | <b>286</b><br>AB5A<br>CT3HF<br>DL2VPO<br>IK0AGU<br>IZ8XQC<br>JA2FGL<br>JH1BNC<br>K1LPS<br>K1RO<br>K5PS<br>K8ROX<br>VE1JBC<br>W3GQ<br>W6PJ<br>W8AXI<br>W9MJ<br>WN6W | <b>283</b><br>DF2GH<br>JA1RTX<br>JL1XMN<br>LA0FA<br>N6TA<br>OE8SPW<br>OH1JP<br>OH1ZK<br>ON5UE<br>SA0AQT<br>W1LW<br>W6BJH                                                                        | <b>279</b><br>AA6AA<br>HK1MW<br>HL4GAV<br>JE8TGI<br>JF2XGF<br>JH7BKN<br>JK1UNZ<br>SV1FJP<br>VE3DZ<br>W4UCK<br>W07R<br>WS5W                                                  | <b>276</b><br>DK3WW<br>HB9BUN<br>HB9LCW<br>IZ5BAM<br>JA7FWR<br>JA7LMZ<br>JA8UIV<br>K6EME<br>N5MOA<br>ND4X<br>NK0S<br>OZ1LCG<br>RX4HZ<br>SM5CLE<br>UN3G<br>W1ZT<br>W2OIB<br>W5GO |
| <b>288</b><br>CT3MD<br>JA2JRG<br>JA2XCR<br>K3WW<br>LZ2JE<br>N4LR<br>N5LZ<br>UA3AGW<br>W1YIF<br>W2LE<br>W2NO<br>W3FOX<br>W8AV                                                                                        | <b>285</b><br>CU2DX<br>DL2SWN<br>EA3GHQ<br>EA5KA<br>IZ3ENH<br>IZ8DFO<br>JA0PE<br>JA2IYJ<br>JA2VMU<br>JR8AMF<br>K0TT<br>K1USA<br>K6G XO<br>K6PJ<br>KJ6P<br>LA8HGA   | <b>282</b><br>K1DT<br>K4RG<br>K5UO<br>NA5DX<br>PC3T<br>SM4CTI<br>UA0BA<br>W4OX<br>WA3C<br>XE1KK                                                                                                 | <b>278</b><br>9A4T<br>EA8RR<br>EI9JF<br>F2NH<br>JA8LRG<br>K2UR<br>N4HB<br>N9ISN<br>N9RD<br>OZ4VW                                                                            | <b>275</b><br>AB4SF<br>DS5ACV<br>JE1BMJ<br>JI3CJP<br>K1CA<br>N6PSE<br>N7KA<br>NF1G<br>OE3HWC<br>PA7RA<br>SV5DKL                                                                 |
| <b>281</b><br>AD5Q<br>CT1FPQ<br>EA5OX<br>F3AT                                                                                                                                                                       |                                                                                                                                                                    |                                                                                                                                                                                                 |                                                                                                                                                                             |                                                                                                                                                                                 |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W7MEM      | KB1EFS     | OM4EX      | JA4FM      | <b>262</b> |
| WA0RVK     | KI4GE      | SM5FWW     | JE2RDO     | CU3EJ      |
| XE1MEX     | N5BO       | W5DM       | JH1ACA     | I5REA      |
|            | NV9L       | YB1AR      | JR1WCT     | JA8BAR     |
| <b>274</b> | OE5FIN     |            | K0DD       | K8AV       |
| 7M4AOE     | PA0ZH      | <b>268</b> | K2CBI      | LA9FFA     |
| EI6FR      | SV1ACK     | DL9FCY     | N5KM       | N0RN       |
| EI8IU      | W1MK       | HB9DHG     | N9JV       | N3RC       |
| EW1KP      | W2OO       | JA1IAZ     | NT5V       | NK4L       |
| IW0HOU     | W3AP       | JA1NWD     | VE3SKX     | NX0I       |
| JA8ZO      | W3ICM      | JA1VRU     | W2XI       | OH2IS      |
| JH1IAQ     | WA1S       | JH2VVH     | W6TMD      | W5ZG       |
| JM1GHT     | WL7E       | K5VWW      |            | W6NWS      |
| K3PT       |            | KD4W       | <b>264</b> | W7LGG      |
| K6UM       | <b>271</b> | N2AJ       | 4Z1UF      | W7QDM      |
| K8DV       | 4X1RU      | N5JB       | EA1KP      | W9PZT      |
| KA8SYV     | IK2DZN     | SM6BGG     | EC1AIJ     | WA3GFM     |
| KA8ZPE     | IZ8EJB     | W2FV       | F6DBX      | WB8ART     |
| KS3F       | JH1OCC     | W9OO       | IK4AUJ     | YB2DX      |
| LB2TB      | K2SN       | WA1YTW     | IK8UHA     |            |
| RA5BM      | K3PU       |            | IS0AFM     | <b>261</b> |
| SV9AHZ     | LA9GX      | <b>267</b> | IZ0NRG     | 7K1CPT     |
| UA3ECJ     | N4UOZ      | DL4DW      | JA1SKE     | DK3PZ      |
| W3ACO      | N7XR       | HB9MFM     | JA7HRM     | EA3EQT     |
|            | NN4X       | IV3VBM     | JF2WXS     | IZ8IEV     |
| <b>273</b> | SP6JIU     | JA2QXP     | JR3UIC     | JA3FHL     |
| CT1BWU     | UA3TT      | JA7BEW     | JR4LNG     | JE1VTZ     |
| DH2PC      | VE3YF      | K7XB       | K8RRT      | JE2UFF     |
| JA1KPH     |            | K9FN       | N1EN       | JH2PWY     |
| JA2TBS     | <b>270</b> | N7BT       | N1GC       | K2FW       |
| JA6BEE     | AA4FL      | SM5BMB     | N8OC       | K7LJ       |
| JA6GPR     | BA4MY      | W6DR       | PA7TWO     | KM1D       |
| JA6QHJ     | DK8MCT     | W6RS       | SV1CQN     | LA5SJA     |
| JM2RUV     | EA1KY      |            | VE6AX      | N9UA       |
| K6IPM      | F6HLC      | <b>266</b> | W5PF       | OM8FR      |
| KA1ERL     | F9XL       | IK0UTM     | WV4TN*     | SM7CQY     |
| KI5BLU     | G4XEE      | JA3BXF     |            | TZ4AM      |
| N4IG       | IW7DVM     | K8AJS      | <b>263</b> | W6DE       |
| N4JQQ      | K0BJ       | KG9Z       | DK4TP      | WA5LFD     |
| N4QQ       | K2KA       | LA6UL      | EA3CJ      | ZS6WB      |
| N6RV       | K6BV       | N1API      | EA4DL      |            |
| OZ1ACB     | K7UA       | NU1B       | HA5PT      | <b>260</b> |
| RW7M       | K9JF       | PZ5RA      | HA7UW      | AA9A       |
| VK3BDX     | SM7IUN     | RA4CA      | JA7XBG     | EA8MT      |
| W4HG       | VE6LB      | SV1HEP     | JK1VXE     | EA9IE      |
| W8QZA/QR   | W0JM       | W0FLS      | K1KO       | FG5FR      |
|            |            | W7YAQ      | K4KAY      | JA2FBC     |
| <b>272</b> | <b>269</b> | W8MET      | K8FH       | JA3VPA     |
| AF9H       | HB9IQB     | WB2GAI     | KN6KI      | JH3FUK     |
| I5OYY      | IK7FPV     | WB3LHD     | N1RR       | JH4ADK     |
| IK5PWN     | IK8EPC     | WQ6Q       | NA5Q       | JJ2WOC     |
| JF1LMB     | JA1OVF     |            | W0GG       | K1ESE      |
| JH1OBS     | JA1VLK     | <b>265</b> | W9JJB      | K8YSE      |
| K1UU       | JA4VLK     | 4F2KWT     | WA4LOX     | LY1G       |
| K7EG       | JP1NWZ     | G3UAS      | WS9V       | N1SV       |
| K8BL       | KR0P       | G3WPH      | ZS6NJ      | N6MZ       |
| K9MBQ      | NW7E       | JA3WLN     |            | PY5IP      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| SK7AX      | DH0GSU     | JA6IVR     | VE3YV      | EI2HY      |
| SP6A       | EC1A       | JA8XQI     | W2JLK      | G3VPW      |
| TG9NX      | F4GVO      | K6MKF      | W4SK       | HB9DOT     |
| WV8DX      | FG8OJ      | KE1F       | W5GAI      | I0JBL      |
| <b>259</b> | GU0SUP     | KM6HB      | W8OP       | JA1PBV     |
| CT3KN      | IK4HPU     | NH6T/W4    | <b>250</b> | JE2VLG     |
| DJ8NT      | JF2VAX     | UA0FO      | EA1RT      | JJ1SKG     |
| DL9GTB     | JH1RGG     | W6RW       | EA4DEI     | LB5WB      |
| EW1BA      | JR7GBL     | W8CZN      | G4FKA      | N4QWZ      |
| HL3DE      | K4JJW      | W8GNM      | HA7TM      | N4XP       |
| JA8BNP     | K6EID      | WF4U       | IK2DUW     | SV1IW      |
| K2UFM      | KF9UG      | YB0COU     | JH3GFA     | VU24DX     |
| NI3P       | M0TTB      | <b>252</b> | JH6PFY     | <b>247</b> |
| PY5CC      | N6PM       | DL7UPN     | JL1MWI     | CT1FUH     |
| SV1FKZ     | VK3NX      | G3KWK      | JR0EQQ     | K1PL       |
| VK4CAG     | W8JRK      | G3NKC      | JR5JAQ     | K3VAT      |
| W1KDA      | WB7B       | G3SBP      | K1KA       | KH6M       |
| W7AH       | WV9L       | HL2KV      | K3EA       | KZ5DX      |
| <b>258</b> | <b>255</b> | JA1BNW     | K3NQ       | N7DED      |
| CU3EQ      | AI6Z       | JA4HAW     | K9YC       | NA9RB      |
| DK7YY      | EA5RD      | JF3PNQ     | K9ZM       | NE6I       |
| E21EIC     | F6ECI      | JF6XQJ     | KA9UVY     | NF4A       |
| F1ICS      | HC1BI      | JH4CBM     | KQ3F       | OZ7FOC     |
| HI8R       | IV3TMM     | JL1BYZ     | PA0JSE     | S51NM      |
| HL3AMO     | JE1HRC     | JR1VAY     | PY2FN      | VU2CDP     |
| JA9AGN     | JK1OPL     | K1EFI      | W7IU       | W7IB       |
| JJ1BMB     | K1FEV      | K5FZ       | YL2KF      | <b>246</b> |
| KH2L       | KR4F       | KB9DAK     | <b>249</b> | GW4TSG     |
| US0YA      | N1RK       | OH7TV      | AA9RR      | IV3KFB     |
| W1SSN      | VR2XMT     | W2GW       | AC9EM      | JH1UBK     |
| W5JAY      | VU2CPL     | W2TB       | AF5CC      | JK1WSH     |
| W9EWZ      | W2/CT1GIF  | W2ZI       | IZ8GGF     | K8YYY      |
| ZL2IFB     | <b>254</b> | W3ABT      | JA8FFM     | KB6CIO     |
| <b>257</b> | AG1A       | W7CA       | JH1APK     | W1KMA      |
| 6K5YIA     | BA7IO      | W9FI       | JH8GEU     | W5ZO       |
| AF4HX      | CT1BWW     | WA4CEM     | JJ1QUV     | <b>245</b> |
| DJ0UT      | HB9EFK     | WA4JQS     | K9NR       | AJ8MH      |
| EA1JO      | IZ5YHD     | <b>251</b> | KF7F       | G3KMQ      |
| EA7SG      | JH1IED     | 9A4W       | N3KN       | HB9DVO     |
| EB3CW      | JH1VUO     | DL2RTL     | OZ5NJ      | HB9JOE     |
| HL2CFY     | K0GW       | HB9EBM     | SM4OLL     | JA3QOS     |
| IK2PZC     | K3SEW      | IK0LNN     | UN3GX      | JF1WLK     |
| JA6OXT     | KI1U       | JA1DDZ     | W0RX       | JJ6DGP     |
| JE1PNX     | LA5YJ      | JA1EMQ     | W6JZ       | JL3OUW     |
| K1SM       | NE8P       | JA5BGA     | W8IQ       | K5IB       |
| N6HC       | UA3O       | JH1DGJ     | W9RC       | K9GA       |
| PY2MC      | W7HPW      | K4VIG      | WA2USA     | KF7PG      |
| RU1AB      | W8IW       | K8CW       | WB8K       | N0AH       |
| SV1VS      | WB4KTF     | KJ7TEA     | XE2D       | N2NW       |
| W3FI       | WV6E       | N4SC       | XE2X       | NZ3O       |
| W8MJ       | <b>253</b> | N5UL       | <b>248</b> | OE3KLU     |
| <b>256</b> | AC9O       | N6KZ       | AA7G       | S55ZZ      |
| BH4QYX     | FG4NO      | NV4B       | AK5X       | YB0NFL     |
|            | HL2EIZ     | SM3LGO     | DS5DNO     |            |
|            |            | SM5FQQ     |            |            |

|                                                                                                                                                                          |                                                                                                                                                                                          |                                                                                                                                                                                                         |                                                                                                                                                                               |                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>244</b><br>HL5BMX<br>JA1CZI<br>JI6IHG<br>JN1NBU<br>K0KG<br>K1XV<br>K1YR<br>K6ZZ<br>KK1W<br>VE7TK<br>W0QQ<br>W4REX<br>W5PJR<br>W6AER<br>W9DX<br>WA3F<br>WA8MCD<br>WC3W | JP1IOF<br>K2TER<br>K4KGG<br>K7KB<br>KV1E<br>N4OA<br>N9SF<br>VU2DCC<br>W5DNT<br>W5QM<br>W8FIB<br>XE1RBV<br>YB1TQL                                                                         | N5ZC<br>N9PGG<br>SP5ES<br>W3MR<br>W4KA<br>W5LO<br>WA4QMQ<br>WB0TVY<br>ZL4AS                                                                                                                             | K0EOO<br>K4YJ<br>K5CWR<br>K8ZM<br>N2FF<br>N4IQ<br>NA5Z<br>NW4M<br>TA1CM<br>W2DXE<br>W7YW                                                                                      | JR3VMJ<br>K4ST<br>K5FNQ<br>KB1DMX<br>N3PS<br>N9JR<br>NY1V<br>NY2NY<br>RQ3A<br>W6CYX<br>W9ZCL                                                     |
| <b>243</b><br>G4XRV<br>JA2EPW<br>JE0ART<br>JF2OZH<br>JS6TWW<br>K8ME<br>W1BR<br>W4PNY<br>WB8CQV<br>WX2U                                                                   | <b>240</b><br>G7SSE<br>IW3GJF<br>JA1DM*<br>JA2FSM<br>JA3NHL<br>JE2EBT<br>K4QE<br>K9JU<br>KE8UM<br>KF0LA<br>N0ABA<br>N4HID<br>PY2GG<br>SP5LKJ<br>SV8DOU<br>UX5UO<br>W0SZ<br>W8WEJ<br>W9LN | <b>237</b><br>CT1BOY<br>G0VXE<br>HB9CXZ<br>HB9HBZ<br>JH1DGQ<br>JR0QFA<br>K1RV<br>K2NV<br>KK9H<br>KX2A<br>SM0MPV<br>UN9L<br>W8UN<br>WA0ROI<br>WB8B<br>WB8ZRL<br>YO3JF                                    | <b>234</b><br>DF7EE<br>DK2CC<br>HB9BYQ<br>HS1NGR<br>I0LYO<br>JA2OLJ<br>JH5HDA<br>JK1BSM<br>JR4LZX<br>K0VM<br>K4JC<br>K4MF<br>KE5FXE<br>ND4V<br>W3WST<br>W9MO<br>WA5UA<br>WB0O | <b>231</b><br>AD5WB<br>DK6OR<br>IK1IYU<br>JA2VHO<br>JH0AWC<br>KD6UO<br>LZ2XF<br>NA4EA<br>SM7NDX<br>W4UDH                                         |
| <b>242</b><br>EI9FVB<br>JA4ZA<br>JH1ERJ<br>JH1WJR<br>JR1MLU<br>K3WWT<br>K4PB<br>K7FEL<br>KJ7M<br>LU6ETB<br>N2NS<br>N4XYZ<br>N6HY<br>N8HRZ<br>PA3BWD<br>RC2A<br>SV8CKM    | <b>239</b><br>DJ9RR<br>DL8SDC<br>EA5B<br>IZ1JMN<br>IZ2FOS<br>JA6CBG<br>JA7KE<br>JA9NFO<br>K0VSH<br>K2XF<br>N8SHZ<br>WA6JA                                                                | <b>236</b><br>HB9DQV<br>HB9ZS<br>JA1HOM<br>JA1JYE<br>JA3KNN<br>JN1NOP<br>K1ACL<br>K2RU<br>KM3J<br>KS4S<br>N4GN<br>N6IE<br>NJ7G<br>OE2BZL<br>PA0TCA<br>W0HBH<br>W2YR<br>W4GIW<br>WA1PMA<br>WY6N<br>YB2TX | <b>233</b><br>AA9GR<br>AJ4A<br>DS3HWS<br>EA5AR<br>HB9VAB<br>JH1SOD<br>K8BN<br>K8EAB<br>N9BX<br>NE3F<br>SM0XBI<br>W2NRA<br>W6YOO<br>WB2KSK<br>WD8PKF<br>WE4S                   | <b>230</b><br>AH0U<br>G3LUW<br>JA5NPV<br>JH7WQX<br>JI1VVB<br>K2SY<br>K5CD<br>KC9K<br>KR6C<br>N4TOL<br>W2KA<br>W8WVM<br>W9YE<br>WB2NPY<br>WC2K    |
| <b>241</b><br>AB5C<br>G8AJM<br>JA1MZL<br>JA6AVT<br>JH0OXS                                                                                                                | <b>238</b><br>IK2GAJ<br>JA0LXP<br>JF0JYR<br>K9OR<br>KA4RRU<br>M0CSD<br>N4PJ                                                                                                              | <b>235</b><br>EA7QW<br>EU1U<br>JA0KJD<br>JE1IBI                                                                                                                                                         | <b>232</b><br>DL8DWL<br>EW4C<br>G3XLF<br>HB9BNQ<br>HL2ZN<br>JH6DUL                                                                                                            | <b>229</b><br>AA3LX<br>AE0P<br>DS4GKF<br>HB9HVG<br>JA7QQQ<br>K0HD<br>K3FM<br>K4CMS<br>KD1F<br>KI4DLS<br>KW1DX<br>N4NW<br>UR5FEO<br>W1WC<br>YB1TJ |



|                                                                                                                                                                                       |                                                                                                                                                                                                                 |                                                                                                                                                                 |                                                                                                                                                     |                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>228</b><br>7J1ADJ<br>AA0MZ<br>F1RAF<br>F5LIW<br>JA1OVD<br>JA4CZM<br>JE2KSM<br>JF1RYU<br>KE0A<br>KE4UW<br>KE6V<br>KU8X<br>KV4AA<br>RA3QUA<br>VR2CH<br>W8LMG                         | <b>225</b><br>DK5RL<br>DS4AOW<br>EU1M<br>JA0EVI<br>JF1MTV<br>JH8NQV<br>JJ1JMZ<br>K0OK<br>K1JIU<br>K3SF<br>K4JWA<br>K5YU<br>MU0FAL<br>N0ODK<br>NA2AA<br>W0FG<br>W5GZ<br>W5TFW<br>W8UV<br>W9KVR<br>WE1P<br>YO9FNP | KI6CG<br>KW4V<br>LU4FW<br>N4ENE<br>WC4H<br>YL2TW                                                                                                                | K9WX<br>KV4T<br>KZ9DX<br>ON4ATW<br>SM0DSF<br>UR4IOR                                                                                                 | DJ3XG<br>I5XFD<br>IT9AAI<br>K5VR<br>K7LV<br>KK4OW<br>KR4W<br>LB6KC<br>N4SV<br>N7WS<br>NC4RB<br>PS8ACL<br>W0SR<br>WB3D<br>WS1L                                             |
| <b>227</b><br>DF8FT<br>DL2RUM<br>HB9HIT<br>I0MWI<br>JA0DWY<br>JK1SQI<br>K0IL<br>K1GE<br>K5GH<br>N1NU<br>N6OJ<br>NA9Q<br>SM7WVZ<br>SP7ICE<br>W4DEE<br>W5RF<br>W5SL<br>WA9GON<br>YE4FNN | <b>224</b><br>E70T<br>JA8NFV<br>JH1OGT<br>JJ2KDZ<br>JO1LVZ<br>K1CBK<br>N3RW<br>N7WO<br>RW4CY<br>SM7BHH<br>SP6AXW<br>V51B<br>W7NN<br>WB0ULX<br>WB7BBQ<br>WN6K<br>ZS2Y                                            | <b>222</b><br>AK5Q<br>DJ9SO<br>DL5XL<br>E77S<br>EA2AFV<br>IZ7AUH<br>JM1VRW<br>K2AT<br>KB5UNX<br>KK2M<br>KS4YT<br>RA4P<br>VE7BV<br>W5GA<br>W5THT<br>W5UQ<br>W5VQ | <b>219</b><br>AA8SW<br>F5JSD<br>IK5QPS<br>JA1FJJ<br>K5JZ<br>KG6I<br>KI7AO<br>KR2Q<br>KX4TT<br>N1KC<br>N6DX<br>W6GRV<br>WA3I<br>WW8W                 | <b>215</b><br>9H1EJ<br>AA7XT<br>HB9IIO<br>JS6QOM<br>JT1BV<br>K1ZJA<br>KF4NEF<br>KO6KD<br>N4FN<br>N8NN<br>RN9N<br>W0TT<br>W1JGS<br>W4IS<br>W6KK<br>W6SL<br>WA6HBR<br>ZL2AL |
| <b>226</b><br>DM2RM<br>I0OSI<br>JQ1YIW<br>K2BA<br>K2HAT<br>K2SD<br>K9TF<br>KK0DX<br>KK4OK<br>N2KX<br>N2SQW<br>N5ET<br>N6BM<br>N9AOL<br>NG7M<br>W7HR                                   | <b>223</b><br>AB4UF<br>AF2C<br>EA7DUD<br>I8MTQ<br>IK0WRB<br>IK2RZP<br>IW9DNI<br>IZ8MBW<br>JP1GUW<br>JR0AMD<br>K0NV<br>K6IPV<br>KD2T                                                                             | <b>221</b><br>EA2AAZ<br>EA2AGV<br>IZ1JLG<br>J11NJC<br>K1NJ<br>K4CGY<br>K4MV<br>K5DV<br>K5ZQ<br>KU4XO<br>RU0SN<br>W0BM<br>WA0WWW<br>WB0N                         | <b>218</b><br>DL2NOM<br>DL4NBE<br>G4VMX<br>HL5OC<br>I7PXV<br>K5ALQ<br>KB2FCV<br>KE3D<br>N4JT<br>W3BJ<br>WA2NPD<br>WB8BZK                            | <b>214</b><br>3A2MW<br>DJ3AS<br>JA7DPC<br>K0QQ<br>K2AZ<br>K3SX<br>N6PEQ<br>N9KW<br>PY2RO<br>W0KCJ<br>W4WN<br>WB6BFG<br>WY1G                                               |
|                                                                                                                                                                                       |                                                                                                                                                                                                                 | <b>220</b><br>AA4LR<br>AA6RR<br>AD7L<br>DL4LAM<br>EA5DFV<br>IT9ODQ<br>K1DJ<br>K1NTR<br>K1TZQ<br>K4EU<br>K4MIJ<br>K5MT<br>K6MM<br>K7AWB                          | <b>217</b><br>7L2QAD<br>I1YDT<br>IK0CHU<br>IZ0BVU<br>JA2NNF<br>JA7ZP<br>JG5RVQ<br>JH8UQJ<br>K1RH<br>KU4BP<br>N6QI<br>ND3L<br>OZ0J<br>W0TM<br>YO3IPR | <b>213</b><br>9A1AD<br>AG3V<br>DK3UA<br>IV3FFI<br>JA0LFV                                                                                                                  |
|                                                                                                                                                                                       |                                                                                                                                                                                                                 |                                                                                                                                                                 | <b>216</b><br>AC4VM<br>CX2CC                                                                                                                        |                                                                                                                                                                           |

|                                                                                                                                                       |                                                                                                                                                                                                                   |                                                                                                                                                                                                            |                                                                                                                                                                                      |                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| JA1FVS<br>JE4RAL<br>JG1JPE<br>JG3RWX<br>JR1EFG<br>KD4SN<br>KK8MM<br>N8GP<br>NA2M*<br>SM7GIB<br>VK3FM<br>W1LE                                          | <b>209</b><br>K0LB<br>KB4MRX<br>KL7TC<br>KO8SCA<br>KQ5M<br>N9XX<br>PU1KGG<br>SM5BNK<br>W6DCK<br>W8BLA<br>W8HMK                                                                                                    | <b>206</b><br>AG5W<br>CT1HHP<br>HB9CRV<br>IZ0GYP<br>IZ4DIW<br>IZ5FSA<br>JA4DNC<br>JA6ENL<br>JF1IRW<br>JH1FVE<br>K8NK<br>KK5OQ<br>KK9T<br>KW4CQ<br>N7NF<br>N8BJQ<br>NJ1H<br>NN5E<br>W7IUO<br>WA3WZR<br>WI7P | <b>203</b><br>DF3EC<br>F5NBX<br>IK2RGT<br>IZ0BTV<br>JA7JPZ<br>JH8NBJ<br>K0CS<br>K1VI<br>K2CYS<br>K4JKB<br>K8YE<br>K9OW<br>KA1DJ<br>KM7R<br>N4TV<br>N6PAT<br>W1DYJ<br>W3BNN<br>WA3FRP | <b>199</b><br>AA3TH<br>AC0X<br>AD4AA<br>DL5EBS<br>DM6MA<br>I4UUL<br>JH0RVY<br>JI1WLL<br>JR7ILA<br>K4SX<br>K4VNY<br>KI4WCQ<br>MU0GSY<br>N2RR<br>NC2Y<br>ON6KE<br>PB9FN<br>V51YJ<br>W9RXJ<br>WB4YDL |
| <b>212</b><br>G4ZOY<br>JA1BWA<br>JA3LDH<br>JP1LRT<br>JR2PZX<br>KC2SST<br>SM5AOG<br>VK5GR<br>W5DAW<br>WW2DX                                            | <b>208</b><br>7N3IJT<br>DL4FAP<br>G3WW<br>HP2NG<br>JH0NOS<br>K0THN<br>K4WES<br>K5RJ<br>KZ1W<br>N6ZN<br>NN9X<br>NW6S<br>NW7US<br>PY2RN<br>W1FA<br>W5FPT<br>WA6G<br>ZS1J                                            | <b>205</b><br>AC9S<br>DL6UNF<br>GM0VRP<br>HI3T<br>IK3GBG<br>JA4DHN<br>JA7JM<br>JA7MNF<br>JO3WHB<br>K4YYL<br>KT4AC<br>N2KI<br>OH3OJ<br>VU2LBW<br>WA4MME<br>WA9DU<br>XE1J*                                   | <b>202</b><br>IK5BOH/2<br>JR1IZM<br>N8WD<br>W3NS<br>W4RDX<br>W7TUS<br>W7VY<br>WE2N                                                                                                   | <b>198</b><br>AG7N<br>DJ0MCH<br>F4WDL<br>IT9IPQ<br>IV3BSF<br>JM1ESG<br>K7PT<br>KA1J<br>N3ND<br>RA3BL<br>VK6OZ<br>W3ML<br>W6SHY<br>WA2VQV<br>WB4DNL<br>XE1FAS<br>XE1R<br>YV5LI                     |
| <b>211</b><br>BV1EK<br>JJ1KZZ<br>JO4JDU<br>JR1JGA<br>KT2C<br>M0HIH<br>N1BY<br>N2ZA<br>VR2XLN<br>W6UC<br>W6WF<br>WA9BZW                                | <b>207</b><br>9K2BM<br>DG5LAC<br>JA7MAD<br>JE3EDJ<br>K3DFL<br>K4GO<br>K6ZP<br>KE1VT<br>LA6OP<br>M0IKW<br>N9AKR<br>OE1JIS<br>ON4ANN<br>RD9M<br>TF3DC<br>VA3OKG<br>VK2CA<br>W1AW<br>W1MJB<br>W4GE<br>W9QO<br>YB0MWM | <b>204</b><br>JA0CIU<br>JF1KML<br>JL1GYZ<br>JM1SZY<br>K3NF<br>KB5HC<br>KM9E<br>N7ELL<br>VU2IBI<br>W4GP<br>W7IV<br>XE1L                                                                                     | <b>201</b><br>GI4OWA<br>IZ0CKJ<br>JA2MNB<br>K0MFI<br>N4PYI<br>OH2LHE<br>PP7LL<br>RT5A<br>W1OP<br>W6AEA                                                                               | <b>197</b><br>4X4MF<br>AA4UC<br>BA4TB<br>EA1DLU<br>EA5HM<br>IV3AVQ<br>K6TAR<br>K8SIA<br>KD1AB<br>W2CQ<br>W4DAO<br>W4HZ<br>WF8R<br>WQ5R                                                            |
| <b>210</b><br>CU3AN<br>JA7FAS<br>JE1PHH<br>JH6RTO<br>K9SG<br>KD8RQE<br>N4TD<br>N8BK<br>NU1O<br>PY2WC<br>S54A<br>W5WP<br>W7FP<br>W9IL<br>WK8A<br>YB0DJ |                                                                                                                                                                                                                   |                                                                                                                                                                                                            |                                                                                                                                                                                      |                                                                                                                                                                                                   |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| XE1H       | DH3KM      | EC7B       | N5FEE      | WB3BFC     |
| <b>196</b> | IZ5MOQ     | F4DSE      | N6VNI      | WB5STU     |
| CT3CD      | JA0AXV     | HL4CCM     | UN7BY      | WX0Z       |
| DF2UA      | JA1QIW     | JA2ITK     | W2CG       | YB1RUS     |
| G1VDP      | JA3PRM     | JA3AVO     | W5BK       | <b>183</b> |
| HB9ESS     | KM1C       | JH8KFE     | W5ZE       | JA2KSP     |
| I7LGM      | LZ2ZG      | J12UDK     | W8QXR      | JA3UNA     |
| I8YAV      | N3AIU      | K5RKS      | XE1YD      | JE4CIL     |
| JA1XRA     | N6DHZ      | K7UT       | <b>186</b> | K6LRN      |
| K1JD       | NU4B       | K8ZT/QRP   | AA8KY      | LA7EIA     |
| N2GZ       | PY8WW      | KD0AA      | JA7FVA     | N4MIK      |
| N3QE       | SM5ELV     | N6MXU      | K1BZ       | YB2TS      |
| NA9A       | SP5IXS     | OT1A       | K5EWS      | <b>182</b> |
| OZ1HPS     | W8NN       | SM0BYD     | K5QX       | I5FLN      |
| SP3F       | WB6CJT     | W9ROG      | K6EGF      | I8LWL      |
| SP5MXZ     | <b>192</b> | WA8LRW     | KC6X       | IU8IYE     |
| W5AAJ      | F6FYD      | WB4GLI     | N5QS       | JA6SQR     |
| W6HYI      | IZ7GIT     | <b>189</b> | VE3NJC     | J11CQA     |
| WB5NHL     | K6XN       | IV3KCB     | W2NY       | K5DCW      |
| <b>195</b> | KJ4UZU     | JA1SGU     | W8RV       | K7LAZ      |
| CT1ELF     | KJ4YLO     | JG1SWM     | WA5IPS     | KG4JSZ     |
| EI5GSB     | NM1G       | K3HW       | WB9W       | KS0JD      |
| K4KEW      | UR3EO      | K6UXO      | WZ4RC      | LA5LT      |
| KE4S       | VA2IG      | KY5I       | <b>185</b> | N8NA       |
| KF9AF      | XE1EE      | N2MEE      | AD0K       | N8NB       |
| KL0S       | <b>191</b> | N6NU       | IU0ICA     | NZ5O       |
| N3XM       | AA4NC      | NA2U       | IZ2EWR     | TF3JB      |
| NA6MG      | G4DDL      | RM3DA      | JA3UOQ     | VU3CAU     |
| NN2D       | HA5CW      | RN3CT      | JK7LXU     | W6SFK      |
| OH6NIO     | JH1FNU     | SM4BZH     | K0KP       | W7WZ       |
| SQ7FPH     | JK1AJX     | W4AEJ      | K3PP       | <b>181</b> |
| VE3YXO     | K1RI       | W6DPD      | K9AQ       | EI3CTB     |
| W3SB       | K5TN       | YB4CHP     | KE5BR      | IZ4AIB     |
| WQ5T       | K8QKY      | <b>188</b> | KQ4EE      | JA1SZN     |
| <b>194</b> | KA5JSM     | EA7AN      | OZ3SM      | JK1JAS     |
| A65BD      | KF2OG      | JA0GCI     | UN7BK      | K3VAR      |
| EA1WH      | N4DWK      | JH7NTW     | VA7ZT      | KY6R       |
| EA5ZR      | N7MQ       | JS6SCC     | W0QC       | N1HO       |
| JK1DDG     | NK7C       | K0PX       | W2WG       | N6VS       |
| K1LT       | NO0B       | K2AX       | W6RKC      | N8AYY      |
| K4OY       | OV5O       | K2DC       | WA6EZV     | NV4A       |
| KP3AH      | OZ7DN      | N2ZZ       | WV2I       | UA9AEU     |
| KR8T       | VK2HV      | N7VPN      | <b>184</b> | W6TK       |
| NJ3K       | W5IP       | OZ9XU      | AD6ZJ      | <b>180</b> |
| SP6EII     | W5SUM      | W0PE       | EA5RU      | A61BK      |
| W2OR       | W8UQ       | WV4V       | EI1DG      | AA4AK      |
| W4DC       | WF1H       | YO2DFA     | IK0HBN     | DK1NAL     |
| W5UHQ      | WI8R       | <b>187</b> | K3JM       | JE3PCP     |
| W7PAQ      | <b>190</b> | AF6PK      | NW7M       | JH1IZR     |
| WA1NXC     | 4X6KJ      | IK8GJR     | SM2EJE     | K8SL       |
| <b>193</b> | AA4U       | K0KV       | UT7KF      | NA5S       |
| 7L4VYK     | AE4M       | KM4NS      | W0MS       | TF3VS      |
| AE4CW      | AG5CN      | LA4JGA     | W6BK       | VR2XYL     |
|            | DJ9KV      | N4ST       | WB2HJV     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W4DSM      | WD8KND     | <b>173</b> | DL2JIM     | LU8ADX     |
| WC0W       |            | AB6CF      | EA3HDZ     | LX1CW      |
|            | <b>176</b> | AI9U       | EI5KO      | N7WI       |
| <b>179</b> | DL6NW      | HB9DVZ     | EI6AL      | OE1ALW     |
| DL5MHQ     | F4FLF      | K6UNE      | JA1GVT     | R4FAN      |
| IK1ZNM     | G4AYU      | K8JE       | JG1GJH     | SV1XV      |
| JA1BON     | HL1VAU     | LA9VBA     | JG1RYQ     | VR2MY      |
| JA3EEM     | JH8FIH     | N7HN       | JK1BIB     |            |
| JH1XFR     | JR1FHP     | N9ATF      | JN4FNZ     | <b>167</b> |
| JR3ADB     | K2RET      | N9DR       | K6JJ       | JA8BOV     |
| K4WZ       | K7CTV      | N9IO       | K7CU       | JE3FOR     |
| K9GWH      | KK7YC      | NA6O       | LA2GH      | JF3VEC     |
| KB7AK      | KT8D       | NC7B       | LB7ZG      | KB8NTY     |
| KE5TD      | KW9U       | NX2X       | N3WD       | KE3X       |
| KJ6NZ      | N1JP       | SM0EUI     | N4VN       | KF9LI      |
| KZ2R       | VE1VOX     | W2PD       | N6EM       | KH6XT      |
| N3KV       | W4LEW      | W4DTA      | N8VV       | N1ZJ       |
| SP5ELW     | W9WO       | W7VAS      | NJ6W       | N4PL       |
| VU2MSA     | WA3GNW     | WA7BNG     | NX4TT      | N8JS       |
| W0UC       | WD4IXD     | WY7FD      | VE1OP      | N8OQ       |
| W0ZS       |            |            | VE2YG      | PT2ADM     |
| W1HS       | <b>175</b> | <b>172</b> | W0OGH      | PY2SEX     |
| W4CCS      | EA6UE      | G6MXL      | W4PGM      | WA0SXV     |
| W4GHW      | IW1PUR     | HL1MKT     | WA4USA     | WA5NFC     |
| W4TUN      | K1ROA      | K5TA       | WA9IVH     |            |
| W5JMW      | K4WY       | KD3HN      | YO4AUL     | <b>166</b> |
|            | KD4POJ     | KM4HQE     |            | AL7R       |
| <b>178</b> | KF6HI      | LZ1XL      | <b>169</b> | DL1SVA     |
| EA8AXT     | KN7D       | N3AO       | DM3CW      | GM7NZI     |
| GM4KHE     | N7GCO      | N5PA       | JA1KXT     | HL4XM      |
| IW0BYL     | N7NG       | N6VH       | K8ZZU      | JA0NZR     |
| JA1ERB     | NS3L       | W1ASB      | K9OT       | JG3KMT     |
| K1ZE       | UA1OM      | YB4IR      | KI2D       | JR6GHN     |
| KL7TS      | UA9AGX     |            | N4BAF      | K0FLY      |
| KU1T       | YB1RKT     | <b>171</b> | N4MI       | KN4FO      |
| NG9J       |            | AA5N       | N5MT       | KR4BD      |
| W7HUJ      | <b>174</b> | AD3C       | N6MB       | SP7QHR     |
| WB6AXD     | AC0DQ      | CT2GZE     | RD3BD      | SV2CLJ     |
|            | AG4Q       | DL5MM      | SV1IZY     | VA7DX      |
| <b>177</b> | DL5KUA     | F9CI       | WA6QGH     | W4PGC      |
| 4X6UU      | JE4KCN     | JJ1BDX     | WB8EKG     | W8SAX      |
| IW8CGX     | JK1NPH     | JQ1PCX     |            | WA1ZIC     |
| JF1LZQ     | JL6USD     | K2TV       | <b>168</b> | WA5NOM     |
| JG3KLF     | JR3TOE     | K4NTO      | A92IO      | WB3JFS     |
| K2JL       | K1XE       | K8EB       | AB4GE      | YO3AIS     |
| K2MK       | K5CR       | KB0V       | AE5FM      | ZL3RJ      |
| K3OX       | K7STO      | KC5LK      | EW1P       | ZS6IR      |
| KF4VTT     | K9HQM      | KP4DKE     | IK1UGX     |            |
| KI6MQX     | K9UQN      | KW4J       | JA0PZJ     | <b>165</b> |
| OH3PYY     | KN7Y       | N8WRL      | JA1PVX     | AG6HE      |
| SM5CBM     | N7NW       | ON6MX      | JA4FKO     | CU3HN      |
| SP9IZV     | W5WI       | W0MU       | JH1ORA     | EI5JL      |
| VK2AAH     | W6FL       | WA4DOU     | JH3EQP     | HK3PJ      |
| W0IKD      | WA4BIM     | WA5KBH     | K0PC       | IK0XIH     |
| W0JW       | WA4NUF     |            | K0RAR      | JE4WOK     |
| W1AO       | WB8QZM     | <b>170</b> | KB7QFE     | JR1KBJ     |
| W4KVS      |            | 4O3A       | KF0RQ      | JR6LDE     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K3VPZ      | N0AMI      | K7LY       | WT2P       | N8IK       |
| KG4CUY     | N4KM       | N0IW       |            | NH6L       |
| KG5NP      | N7KDT      | N4MEC      | <b>157</b> | NO9E       |
| LA2XPA     | N9LEO      | N5WA       | E20YLM     | NU1T       |
| N1QY       | R3IS       | N8IL       | EI2JD      | OE1HHB     |
| N2RJ       | SM7CZL     | NI5F       | JA1UBZ     | UT7EC      |
| N3KS       | VA2LC      | W1TO       | JA3MHA     | W5SV       |
| PT2ND      | W1OK       | W9FF       | JE3OUW     | YB1AYO     |
| RA0BA      | W1XV       | YO8CRU     | JG1XBM     |            |
| RL3BZ      | W8MIL      | ZS6RJ      | JH2NWP     | <b>154</b> |
| VK3TC      | WB9B       |            | K9UO       | AC8TO      |
| W2FS       | XE2YWH     | <b>159</b> | LA2IR      | AJ8B       |
| W4CIR      | YO3DDZ     | AA3AZ      | N4QM       | DS5WQT     |
| WB2WPM     |            | CT1ESO     | N9AZZ      | HB9ARK     |
| WB9PNU     | <b>162</b> | DD0VE      | N9MB       | JA0GZZ     |
| WC4X       | 4F1OZ      | DK8IZ      | NJ6K       | JA1IHD     |
|            | AB1J       | EA1P       | NZ3M       | JA4HXF     |
| <b>164</b> | BH4IGO     | IK0WMJ     | PY1NS      | JA8ANQ     |
| AC4BT      | DJ7JC      | JA0ED      | W3HKK      | JE6PJP     |
| CT3DL      | DS3EXX     | JG1WNO     |            | JH1AQN     |
| DL7JRD     | HB9GWJ     | JH1BHW     | <b>156</b> | JR3QHQ     |
| EI6IZ      | HS8KAY     | K0IO       | EA3HPX     | KC1ERO     |
| IZ0GVZ     | JG2LGM     | K1EDG      | G4FTC      | KC4DM      |
| JR7XOD     | JR4CZM     | KM2O       | G8BCG      | KJ2U       |
| K0SRL      | KC4HN      | KN6VTC     | GM3WIL     | KL7NW      |
| K4SAF      | NP3CW      | LA8ZAA     | HB9HHH     | NE5W       |
| K6CF       | W4NBS      | N1MD       | IZ0FUW     | VE3FAC     |
| K6GFJ      | W8FN       | N4GBK      | JA1CCG     | W5TMC      |
| KA1API     | WA1LAD     | N4VG       | JA2ODB     | W8TM       |
| KC3AK      |            | NE5S       | JA9RT      | WA9MAG     |
| KD8MQY     | <b>161</b> | NF7D       | JF2RSF     | WN7J       |
| N2XQM      | HB9MXY     | OH3DP      | JH2AJY     |            |
| NA2P       | HL3ERJ     | VA3NXM     | JL3DGI     | <b>153</b> |
| PT7DX      | JP7FSO     | W1EBM      | JM1LPN     | AA4DD      |
| S50B       | K2HT       | WD5BJT     | KA9OKH     | HB9BEM     |
| W6SIY      | K2OP       | XE1MW      | N5QZ       | I4JEE      |
| W9CSX      | K4AR       |            | N7RD       | JR0GXA     |
|            | KM4A       | <b>158</b> | NK7Z       | JR7MAZ     |
| <b>163</b> | N7JB       | 9J2BS      | PY2CP      | K0YL       |
| AA4OC      | N7QT       | G4SGX      | W1MR       | K3GO       |
| AD5MD      | N7VZ       | IK3DYY     | W8OM       | K8ROK      |
| AI4QQ      | NA6XX      | IW0ECV     |            | K9MMS      |
| DS4NPL     | OK2ZDL     | JJ1KXB     | <b>155</b> | K9UWY      |
| EA1AZ      | SM3PHM     | K4HQK      | 5P5Q       | K9YZ       |
| F4CPF      | W5RDW      | K5DXR      | AK9B       | KK4XL      |
| HA5BSW     | W6DOE      | K8GWU      | DK3QM      | M0MCV      |
| IK2ULM     | W9GG       | KB2XJ      | F6KOP      | N0VVV      |
| JA0MRW     |            | KF7NN      | G0THF      | OH3FVP     |
| JA4GXS     | <b>160</b> | KJ7NO      | IV3TDM     | SP5NON     |
| K0ABC      | AB2E       | N0SL       | IZ4IRO     | W3DIY      |
| K0CF       | EA7LS      | N4XMX      | JA0EBV     | W8VK       |
| K4GN       | F1OBJ      | N6MM*      | JA6SUY     | WB4SON     |
| K9QJ       | JA1ITJ     | N8TFD      | K2CJ       |            |
| KE1B       | JA1UOA     | W0JMP      | K2DF       | <b>152</b> |
| KO4PRE     | JK1EBA     | W8LIG      | K4EZY      | AC6BW      |
| KW4MM      | JM1JZN     | WB2RAJ     | K4WM       | BX5AA      |
| LA1CO      | JR1CAD     | WB9ZNZ     | M0IFT      | DF2WF      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| DU1KT      | K9RT       | W4AG       | JJ1OKK     | <b>142</b> |
| G4AFJ      | KI7M       | W8VI       | K5FXB      | IU4BJC     |
| IK5BSC     | KX5U       | W9GM       | KO4DKI     | JA1PUK     |
| K2EK       | N0TK       | W9MAK      | KS0M       | J11UHZ     |
| K4RDU      | N6JOJ      |            | N5SIX      | K3GT       |
| KB1HY      | NJ1Q       | <b>147</b> | N6KK       | KA6BIM     |
| KD2OV      | NM4SH      | AB9KZ      | NS4X       | KE7BMG     |
| KE9S       | NZ6N       | EI7GY      | W3DQS      | KV7N       |
| N9GKE      | ON6ZV      | G3VQO      | W7NP       | LA1J       |
| ON4LG      | SM0BSO     | IS0/YO3RA  | WR7Q       | W8WV       |
| R9JX       | VU2NXM     | JJ0LZQ     |            |            |
| TF4M       | W3KB       | JK10TP     | <b>144</b> | <b>141</b> |
| W6RFF      | W4IDX      | K3GGN      | AD0TR      | 7K3QPL     |
| W7JET      | W4NE       | K5UZ       | DL6DCD     | 9H1AE      |
| YV4DYJ     | WL7OU      | K8MRT      | GM0VIT     | EA1T       |
|            | ZS1C       | KB9LIE     | JR1HYA     | EI3ISB     |
| <b>151</b> | <b>149</b> | SV8RX      | K1TKL      | HB9EXQ     |
| DF1IR      | 7N2JZT     | VR2VGM     | K7QBO      | IZ3XEF     |
| DL4KUG     | DS4DRE     | W3NRJ      | K8OS       | K1AJ       |
| IK8OZV     | ER0FEO     | WB8TGY     | KS8W       | K2JK       |
| J68HZ      | JA0JPD     |            | N5PD       | K4RM       |
| JA2BUR     | K2KIB      | <b>146</b> | N5UE       | K5VG       |
| JE1COB     | K4TXJ      | AE5B       | N9MSG      | K8RCT      |
| J13BFC     | K9EXY      | DM5JBN     | RN0C       | K9AAN      |
| K1IG       | KD4EE      | EA4D       | TF5B       | KA5SYP     |
| K1QN       | KM2E       | HP3TA      | UY2UZ      | KA5VFU     |
| K3GW       | KP4DS      | JA3KWZ     | W0AIH*     | N5JED      |
| K4DET      | N0STL      | JK1AKA     | WX2CX      | N5JEY      |
| K7LAY      | NE0U       | K6NR       | WX3P       | SV2JU      |
| K9AAA      | NU4Y       | K8ARY      |            | W1ITU      |
| KE4BKL     | NZ0O       | K8POM      | <b>143</b> | W1NA       |
| KE8G       | RT0F       | KB9AIT     | AA4MM      | W5GOL      |
| KK4CLY     | TF3Y       | KM8AM      | AF3X       | W6HDG      |
| KQ5S       | UA9MC      | N6FS       | DB4RG      | W7KKC      |
| N7MB       | W1DAR      | N6RK       | EI7JZ      | WK9U       |
| NU4I       | W4DWS      | N9MR*      | FM5DN      |            |
| SM0NUE     | W4MA       | N9XG       | HB9AAA     | <b>140</b> |
| VA3EJN     | WA1EHK     | SM3DXC     | JA1MOD     | AC9GK      |
| VA3HP      | WF7T       | VE3NKS     | K2OO       | AD9DX      |
| W3HER      |            | W3IZ       | K6LPO      | EI6JK      |
| W5WLA      | <b>148</b> | WA2MUA     | K7YMG      | K0UBR      |
| W6WA       | 4F3BZ      | WA3SKQ     | K9BQL      | K3HPA      |
| WA9JWL     | A71AM      | WW8RT      | K9MQ       | K4AU       |
| WB1DX      | AE0MO      | WY9V       | KE4FW      | K5GZR      |
| WC2C       | AI6P       | XE2B       | KG6D       | K6EV       |
|            | F5NNN      | YB1BML     | KJ4R       | K6GCN      |
| <b>150</b> | IW5EIJ     | ZS6UT      | KN7K       | K7VC       |
| DK3BK      | JF2AIJ     |            | LB2TG      | LA8PDA     |
| DK3FB      | JR3PKO     | <b>145</b> | N2YBB      | LZ2HM      |
| DL9SAD     | K5LY       | 5T5PA      | N4UP       | N2TC       |
| EI5GM      | KA3GWD     | AA5TL      | N7ZA       | N5RN       |
| IT9ABN     | KB8ZUN     | AC7JM      | TG9AJR     | N7TW       |
| IW7EDZ     | LZ1MDU     | AL7TC      | W4JVN      | NR0Q       |
| IZ2MHT     | N7TM       | DL1MEV     | W4UFO      | NS0D       |
| JA7GZM     | VE6TL      | EA4S       | W7VS       | W5VU       |
| K5HK       | W4AFB      | IZ2CSX     | WY0V       | W9BS       |
| K8WHA      |            | JH1CTV     |            | WB1ASL     |

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WW6G<br>YB3MM                                                                                                                                                                                                                                 | KP4N<br>N9NFT<br>NI4Y<br>OE3JAG<br>PY3OG<br>SM5CSS<br>SP3EPG<br>TA1AL<br>W2GGY<br>W4UEF<br>W9MR<br>WA0WOF<br>WA5YOM<br>WG0G<br>WS1F<br>YB2IQ                                                                                               | WO5I<br>WU1U                                                                                                                                                                                                                                                        | WA6MRK<br>WB1S<br>YO3GJC                                                                                                                                                                                                                                      | KG2U<br>KI0HA<br>KN4JX<br>N2YF<br>NS4F<br>OZ6TL<br>PU4MMZ<br>W1MO<br>W9CTJ<br>WB8RFB<br>YO8PS                                                                                                                               |
| <b>139</b><br>F5VML<br>F6FHZ<br>HB9DTE<br>HL4CBX<br>K0QB<br>K2IRM<br>K2WJ<br>K9TRV<br>KX4I<br>N0CKC<br>N2SG<br>N7UJJ<br>PY2OP<br>R9MJ<br>TA1PB*<br>ZL3TE                                                                                      | <b>136</b><br>G0OSK<br>IS0EBO<br>KB8KIM<br>NT5EE<br>NT9F<br>ON5GF<br>ON5RKN<br>VE3FRR<br>W0ANZ<br>W4GH<br>W4PV<br>W7SX<br>WX2K                                                                                                             | <b>134</b><br>AB0RX<br>DL4ZAB<br>EA6AZ<br>HB9PUE<br>IZ8DEO<br>JA5SEY<br>JA6GXP<br>K3KY<br>K7FL<br>K7RAN<br>K7YZO<br>K9JDP<br>K9SUH<br>KA9JCP<br>KD2SC<br>KF5WCP<br>KN4OK<br>LB5GI<br>N1AH<br>N6XT<br>NC6RJ<br>PA0QRB<br>SM3WMU<br>SP2LLP<br>W2KNG<br>W4UAT<br>XE2AD | <b>132</b><br>7L3SQL<br>AA4FU<br>AK3E<br>AK6I<br>I8NLC<br>IZ0COI<br>JA9KRO<br>K4BNF<br>K5SES<br>KD3UY<br>KG8OU<br>KI7HO<br>KK5ID<br>M3DFW<br>N3TR<br>N4EDT<br>N4QOG<br>NN3V<br>ON6YH<br>SM7DXQ<br>UW7UA<br>W3KHZ<br>W4MC<br>W5FL<br>WA1HXX<br>WA1KXV<br>ZS1EL | <b>129</b><br>AD6KQ<br>AE7U<br>DS4EJA<br>DS4OMS<br>JA0AVS<br>JA1PLT<br>JA2ACI<br>JA3WMS<br>JH1RFM<br>JN1SUT<br>K7ORK<br>KB4KBS<br>N9AVC<br>SM2YIP<br>VK5CE<br>W4BH<br>W7TG<br>WU7X<br>XE1ILI                                |
| <b>138</b><br>AC5AA<br>DL5KUT<br>DL5ZB<br>DS3EXT<br>G0FWX<br>JA0CVC<br>JA1VRY<br>JQ2MPJ<br>K2YSY<br>K6CW<br>K9BO<br>KC9G<br>KF6A<br>KU9S<br>N0LD<br>N3PV<br>N9BVA<br>OD5YA<br>OE6BME<br>PV8ABC<br>V31CQ<br>VE3MSC<br>W0UHL<br>W4EJG<br>WA5POK | <b>135</b><br>AA5H<br>AB4FH<br>DL6WM<br>GM1BSG<br>GM5YTT<br>HZ1GW<br>JA1DCK<br>JA3MIO<br>JA7MWC<br>JJ1HLL<br>JL2ULM<br>K3WGR<br>K4OP<br>KC3RKW<br>KC9WPS<br>NX8Y<br>S53MJ<br>W3UNX<br>W5IO<br>W7QHE<br>WA7HR<br>WB3AVD<br>WB6FWS<br>WB9IWN | <b>133</b><br>7J1ABD<br>DG1SGW<br>DL8OH<br>G4NBS<br>HB0WR<br>HK4EB<br>JA5IBP<br>JF2OHQ<br>JM1JIV<br>K6ME<br>KC2STA<br>KG6WIK<br>KI4TZ<br>KR4DA<br>LA9KY<br>N1BKB<br>N5EI<br>OH4KRN<br>OH7HM<br>VU2ABS<br>W1GY<br>W3MF<br>W6OUL<br>W9SE                              | <b>131</b><br>EA3NG<br>JH1IY<br>JK8VMB<br>JM1CMA<br>K0ARM<br>K7GA<br>KA5IAU<br>KD2NF<br>KN4WOJ<br>N0AKC<br>NG4DX<br>NN6K<br>W2FDM<br>W5EC                                                                                                                     | <b>128</b><br>A71XX<br>EA1AHA<br>EI3IO<br>F4GTB<br>HL2DBP<br>JA6NQT<br>JH1AWJ<br>JH4GXE<br>K6OJ<br>K7PTC<br>K9YKL<br>KC2WUF<br>KD0KZE<br>KD5R<br>KK7BR<br>LU6XQB<br>N0JR<br>R3BB<br>TF3MH<br>UR9IDX<br>W0QD<br>W5MF<br>W6IS |
| <b>137</b><br>DL2RD<br>G3PSM<br>IZ0FYW<br>JH1SBE<br>K2CDJ<br>K2RKJ<br>K6IRA<br>KB3IFH                                                                                                                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     | <b>130</b><br>AA4QE<br>DL1SWN<br>JA2LMY<br>JH3PRR<br>JL4BSE<br>K2MHE<br>KD4CM                                                                                                                                                                                 |                                                                                                                                                                                                                             |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W8BI       | K7PO       | KB4DSL     | HC1HN      | WA7HQD     |
| W9EBO      | K8GT       | KB8DID     | JA9ALR     | WQ8T       |
| W9TO       | K9QA       | KC2NJ      | K0HQQ      | WT3Q       |
| WA2BOT     | KC2THY     | KC4AA      | K3DQB      | WU9D       |
| WA4UWD     | KC5RR      | KD9ZR      | K4VAC      |            |
| WC4V       | KK4CB      | KE8NOA     | K7BWC      | <b>120</b> |
| WP4CQ      | KM4CQG     | KK4TKJ     | K9KJ       | AA2T       |
| WQ1H       | KS4WA      | KV8P       | KB4ET      | AC4TO      |
| YB0AZ      | N1GNB      | KY6AA      | KN9N       | AE5LK      |
| ZS6AKU     | N5HC       | N0YO       | KX7L       | AI2S       |
|            | N8YQX      | N4LSJ      | N1ZZ       | CT7ABD     |
| <b>127</b> | VE3TMG     | N5VBK      | N4GRC      | CU2CE      |
| 7Z1HL      | VK2DAG     | NT4K       | N9ATD      | DS3DNT     |
| AG4TO      | W7FI       | W0DD       | UT9LC      | DS5QLJ     |
| DJ5DT      | W9COS      | W6ELI      | W1ES       | F5AQB      |
| EA4TX      | XE3E       | W6ND       | W1HEO      | IK8IPL     |
| HB9TJG     |            | W8PAT      | W1KKG      | IT9JPS     |
| HK6K       | <b>125</b> | WW5L       | W5HNC      | JA1DCO     |
| I2YPY      | AC4XO      | ZL3REX     | W6HB       | JH5OTE     |
| JA0BES     | AF8C       | ZS6NK      | WF5I       | JJ1XVA     |
| JE2VYM     | EI8GS      |            | XE2MX      | K3QB       |
| JG1LRE     | G4EHT      | <b>123</b> |            | K4IE       |
| JG5DHX     | IK8PGE     | AB4BJ      | <b>121</b> | K9CHP      |
| JH1HRJ     | IZ8EYN     | AI5EG      | 5H8HZ      | KJ6Y       |
| JI1MNT     | JP1GVC     | DJ6OZ      | AK0A       | KM5VI      |
| JJ2VLY     | K0MD       | DS4DBF     | DL7UGO     | LU3XX      |
| JR1LZK     | K1FUG      | G6NHU      | HA2EQD     | N0TR       |
| K2GW       | K5NOF      | IK0XKP     | IK6BMU     | N0UCR      |
| K5KEW      | K9ARZ      | IZ8LMA     | JA1CPN     | N1TQP      |
| K7LFY      | KI2Y       | JA1GLE     | JA1EYN     | N2SO       |
| KF3N       | KK5J       | JA2HOL     | JA1WTO     | N3DV       |
| LA2LI      | N6DW       | JH1RVQ     | JE2DOD     | N3GS       |
| N0AB       | NA7RH      | JL3RNZ     | JI5WDC     | N4UFP      |
| N0DL       | NN6CH      | K2JGL      | K1LTJ      | NJ8G       |
| N1BZ       | SM5AFU     | KG4OJT     | K3CWF      | NR2D       |
| N3GTG      | W0XE       | LA2XNA     | K5TU       | VE3QAA     |
| NA1RL      | W3ATV      | LX2SM      | KK4ODQ     | VR2ZXP     |
| ON5EQ      | W4AO       | N1ECC      | KU2A       | VU3RGB     |
| VE3EDY     | W5CWQ      | N1GFV      | N3ER       | W1RG       |
| VU2TMP     | W6PG       | N6DVR      | N5ZY       | W5RYA      |
| W0MF       | WA4TMJ     | N9RE       | N6BDX      | W6GJB      |
| W3KN       | WM4AA      | OH3TY      | NA2R       | WT5L       |
| WB2KSP     | WR2G       | PY2ADR     | NA4MM      |            |
| WB9TFH     |            | SV7CUD     | NY4G       | <b>119</b> |
| WC2L       | <b>124</b> | VE3VHH     | OZ6EI      | DL2VWR     |
|            | DJ3EJ      | VU3WUA     | PP2FN      | F5BAR      |
| <b>126</b> | EC4KW      | W2ARP      | TA1L       | HL2MHU     |
| AB9BH      | EI8IQ      | W2WVK      | TA7AZC     | JA6JYM     |
| CU7AJ      | G4RGK      | W4UT       | UA0FDX     | K7LOL      |
| EI4HH      | IT9YOZ     | YB9WZJ     | UR5FLN     | LU9DO      |
| IK4TVP     | IZ1UKF     |            | W3/NH7C    | N8LCU      |
| IU8GNY     | IZ5BYJ     | <b>122</b> | W3JXP      | ON8PHD     |
| JA5CDL     | JA3AOP     | AA0BH      | W4CC       | SV1BYI     |
| JA5XPD     | J11DMH     | AA5B       | W4KCM      | SV2KF      |
| K2GLS      | K3SUI      | AB5YI      | W7PC       | VK7AP      |
| K5KDX      | K6VVK      | DL6LZM     | W9MB       | W1ZK       |
| K5WRE      | K7HC       | G0HSA      | WA1W       | W3MRL      |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W6ZPL      | N1SZ       | KB7V       | JG0HEW     | WF4W       |
| W8EOG      | N2IFA      | KG4URP     | JH1GNU     | WN1M       |
| W9JJ       | N8AGU      | MM1PTT     | K0FJ       | ZL3PAH     |
| WF8Z       | VE7NY      | N7PIB      | K1JKR      |            |
| WJ1B       | W3LWH      | NE1RD      | K2KNB      | <b>111</b> |
| ZL2AO      | W4ARK      | NG0G       | K4JDJ      | AD7XG      |
|            | W4PG       | NW6V       | K4JLD      | AJ6V       |
| <b>118</b> | WA6VZN     | OE5MPL     | K4TR       | AK4N       |
| 6K5AQY     | WB9WHQ     | SP5BMU     | K7MO       | EI4GNB     |
| AE1T       | YO6HOY     | W4OV       | K9DUR      | EI9CN      |
| AJ6X       |            | W5WS       | KA5OWI     | F8DZY      |
| DJ9KM      | <b>116</b> | WB4MM      | KB1OIQ     | G4ZWY      |
| IZ0RPS     | 6K2ILX     | WJ5K       | KB2TGU     | HB9ECS     |
| IZ1JIZ     | AA0FT      | WS4H       | KC0V       | JA4DLF     |
| JA1CCH     | CT7BQH     |            | LU3JVO     | JA5EEU     |
| JA2KPW     | EA5GXI     | <b>114</b> | NC6R       | JE1TNL     |
| JA6CMQ     | EI4BZ      | AC0W       | S52R       | K2KYH      |
| K9KJS      | G8GHD      | EI2IP      | SV2DSJ     | K5NV*      |
| KA9JAC     | JA5GOJ     | G3CWW      | VA3AYA     | K8ZEE      |
| KB3KJ      | JT1CO      | HC1HC      | VK7ZE      | K9JIG      |
| KD9BIE     | JT1DN      | I0BJV      | W1FC       | N4NYY      |
| KG5VK      | K1EO       | JA1CPU     | W3JM       | NT5O       |
| KM6WXB     | K4GHS      | JA8EIA     | W6BBS      | PT7CB      |
| KX6C       | K4LCP      | JG4OOU     | W7CD       | TA1UT      |
| LZ1XZ      | K8JRK      | JM3XZC     | WB2UFF     | TA2RC      |
| M0NGN      | K8MN       | JR4DHK     | WB9YJE     | VA6SZ      |
| N3HYB      | KC1RET     | K1RE       |            | W7WT       |
| N8KUS      | KD5RBU     | K3PL       | <b>112</b> | W8PE       |
| NA9L       | N0ATQ      | KB1W       | 3C3CA      | WB2AA      |
| R6TY       | N2ZL       | KI8AE      | 7Z1CQ      | WB8PKK     |
| VR2CC      | N3CAL      | N3DD       | DL5FAC     | WU4B       |
| W4VG       | N4KEB      | NA1DX      | G0DTX      | XE1ZTW     |
| WA7ZXD     | OE6CLD     | NG8T       | G3YFE      |            |
| WA8RCK     | RW6MBC     | NK5K       | GM0SCA     | <b>110</b> |
| WB5TOI     | SM1NJC     | W0QKL      | IK4EWN     | AG5Z       |
| WD0ANB     | VR2IL      | W2ZK       | IS0BQE     | CT7ANG     |
| ZS2I       | VY2RU      | W8LR       | JA4RED     | DK4MX      |
|            | W0LGQ      | WD0AJG     | JF3AHI     | EA1BLA     |
| <b>117</b> | W1HQ       | WN0L       | JH0LME     | EI9HX      |
| CE3FZ      | W7WES      | YB2BNN     | K0XM       | G4VWI      |
| DL9QJ      | W9LU       | ZS4JAN     | K4HEB      | HB9BEP     |
| F8EZE      | WA4VJK     |            | K4ZMV      | HG6IA      |
| HB9MZI     | WT9U       | <b>113</b> | K4ZRJ      | IZ1EPM     |
| IS0BZR     | WW5RC      | AB1NS      | K8CJY      | JF3KOA     |
| IZ7QFN     |            | AC0B       | K9KDS      | JH1FRW     |
| JA8WGX     | <b>115</b> | DL2DCX     | KH6P       | JR2PAU     |
| JA9KA      | AA9WO      | EA5DPL     | N0OK       | K3MSB      |
| JM3GXU     | AF7WM      | EI2FG      | N8AID      | K3WSU      |
| K0FF       | E74A       | F5EOT      | NQ4A       | K4KAL      |
| K4AEH      | HL4RBR     | F8GB       | NZ7Q       | K4RP       |
| K9LCR      | IW2FLB     | G0UII      | PV8AJ      | K6DJ       |
| KA4AHU     | JA0NPQ     | G4NAQ      | S51DV      | K6SLO      |
| KB2S       | JA2KGQ     | G4YCS      | W1USN      | K9TVG      |
| KB5CSQ     | JA3KKE     | HB9GZE     | W3WN       | KF8PD      |
| KO4PY      | JH8LEY     | JA2CPD     | W4LLP      | KN6HIP     |
| KP4ED      | K8CR       | JA4CSJ     | W5GCX      | KV3W       |
| KZ1X       | KB4CRT     | JF1AZQ     | WD8LTM     | N1TQ       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N3YZ       | DB9CR      | KA4LBD     | N7MW       | VU2DED     |
| TF8GX      | DL1TPY     | KB0EL      | N8OYY      | W1MRH      |
| W1ZZ       | DL2AMD     | KF2G       | N9ZJ       | W1PY       |
| W5JE       | DL2NAI     | KF4JHG     | NG4C       | WA1DD      |
| W6TCP      | DM5TI      | KF6XA      | NI7F       | WB8LEM     |
| W7YED      | DU1IVT     | KJ4FZ      | PT2DF      | WD4OHD     |
| W8TE       | E70X       | KR4U       | PY2OC      | WK3A       |
| W9GFB      | EA5XV      | LU5OM      | UA0ABB     | WK7W       |
| WW4N       | G5CL       | N0MHL      | VE3BHZ     | WZ9B       |
| YB1SKR     | HL5JYS     | N1UZ       | VE3XK      | YU1LD      |
| YO5QAW     | IK1RKN     | NC7M       | VU2MB      | YV4EH      |
| ZS5LEE     | JA2DCN     | NI8Z       | W0TLX      | ZS1IS      |
|            | JH1OVY     | OV2B       | W4/KL7GLL  |            |
| <b>109</b> | JR4NUN     | PP5VA      | W6KF       | <b>104</b> |
| AA4RX      | K3XO       | RM6LW      | W7GB       | 7N4OBV     |
| AC8AZ      | K8LBT      | SV3EXP     | WA3IIA     | AA2WC      |
| AF3K       | KC8YG      | TA1CQ      | WA8Y       | AA6XV      |
| F5DBT      | KE3ZT      | TF3G       | WV4E       | AB5GU      |
| F8DHE      | KE7AUB     | UX5XK      | YO4CPO     | AJ4AV      |
| G0MMI      | KI0KN      | V31MD      | ZL3RIK     | CT3DZ      |
| JA1IAW     | KI4SFT     | VA2GA      |            | DD8BA      |
| JA1QEY     | KJ2AM      | W5HY       | <b>105</b> | EA4EJP     |
| JA9IWR     | KJ4SKO     | W8JA       | AA2F       | EI3HA      |
| JH4GNE     | KO4XI      | WB2BXO     | AI1W       | F6ARS      |
| JI1IZS     | KW1X       | WB2MKX     | AP2IA      | G0DRM      |
| K0FD       | LA4EI      | WM4W       | DL9GTK     | GW0ANA     |
| K0TI       | LU2AH      | WS7I       | E29TGW     | HA5DI      |
| K4AEN      | N3TTT      | ZP6CW      | EA4E       | HB9BMY     |
| K6JAD      | N5FPW      |            | EI6GF      | JA1CC      |
| KB3Z       | N5TW       | <b>106</b> | EI8JB      | JA1DHY     |
| KB7DT      | NJ2X       | AB6WQ      | FM5FJ      | JA1RBY     |
| KE9V       | TA1HZ      | AC7DX      | G3LOJ      | JH1MYJ     |
| M0AQM      | VE7VV      | AC8IL      | GM1TBW     | JI4HKA     |
| N4LS       | W4DVG      | DS2GOO     | HL4GHT     | K0BRO      |
| N4WD       | W6CN       | DS5MNO     | JA1JYS     | K1TWF      |
| N6RVI      | W7SMW      | EA3AGY     | JE6UWU     | K2CQW      |
| N7TP       | WB5ZAM     | EW4DX      | JJ2BLV     | K4KZM      |
| NN8L       | WC4B       | F5VIF      | JK1AIA     | K4WW       |
| NS7K       |            | F6JSZ      | JS2IYY     | K5JUC      |
| NW6R       | <b>107</b> | G0OJG      | K0MB       | K7UW       |
| NX1P       | AB7RW      | G0RPM      | K1ETA      | K8WVA      |
| PF7M       | BG8PA      | G3LPS      | K4PWS      | KE4YOG     |
| PV8DX      | DJ5FZ      | HI7SB      | K5WE       | KG5POL     |
| SP7ASZ     | DK2GP      | JA3FRI     | K7CMZ      | N1FOJ      |
| T88UW      | E73D       | JA7HYE     | K8FB       | N3PW       |
| TF1A       | EA2BFM     | JF7NNI     | KJ8N       | N4PAJ      |
| W3GP       | G4FVZ      | JJ1IRS     | KK4MA      | N4ZR       |
| W4JDS      | IC8XIL     | K6VWE      | KZ4EX      | N8TEM      |
| W5SG       | IW1PVT     | KA1CTL     | LA9JKA     | N8WXQ      |
| W7CB       | IZ1XBB     | KA9TOX     | LZ1JZ      | NA8W       |
| W7VP       | JA3MAT     | KD2RUY     | N2YU       | OM6CI      |
| WA6URY     | JE1CTA     | KI4NSP     | N9APK      | OZ9U       |
|            | K2FJ       | KM8V       | N9IXD      | PY2YW      |
| <b>108</b> | K2ZD       | KT5V       | NC1M       | RV4LC      |
| 7M4CLF     | K4LQ       | M0PCB      | NK7L       | VE3ZN      |
| AC8MR      | K6DLB      | N4DJT      | OH6IH      | VK3MB      |
| AC9DX      | K7UWR      | N6UOZ      | PV8RR      | W0VU       |

|            |            |            |        |        |
|------------|------------|------------|--------|--------|
| W5PD       | AC0XY      | G8GNI      | A71EM  | K9EA   |
| W9GXR      | DB2WD      | IK2HLM     | AA7UN  | KA2F   |
| WB4HMA     | DL4FDM     | IU2LFP     | AC0DH  | KA4H   |
| WB7QXU     | IC8SQS     | JA1KZP     | AD4J   | KB6IGK |
| WX0B       | IZ7QSS     | JA5ALE     | AE0SQ  | KC5N   |
| YB1BUL     | JH1IHG     | JA5JUG     | AE4VJ  | KD1DT  |
| YO6HSU     | K1MDA      | JK3NSD     | AF9W   | KE1IU  |
| ZS6HON     | K2DH       | K0GEO      | AK1P   | KF5MDZ |
|            | K2DW       | K3AXB      | AK4AO  | KF5TL  |
| <b>103</b> | K4HR       | K3LA       | DB6VH  | KF9EX  |
| AF8P       | K6BLG      | K5HX       | DC1TK  | KG4IYS |
| DS5JMG     | K6JAV      | K8PGJ      | DK1MCS | KI0G   |
| EA2RY      | KA8HDE     | K9GL       | DK7GH  | KI3O   |
| EI9GLB     | KB1AWM     | KB5YN      | DL3ANK | KI4PG  |
| FM4LV      | KO3F       | KC3OPI     | DL5JH  | KK6MF  |
| GI3SG      | N2CJN      | KC4ZA      | DS4GQR | KL2R   |
| HB0RER     | N2FY       | KE8Y       | EA5PS  | KL7XO  |
| JF1KIG     | N4IR       | KE9UA      | EI2HZB | KR4Q   |
| JI1FXS     | N8KOJ      | KJ5RC      | EI4DQ  | M1EMC  |
| JP1KHY     | NA4D       | KU4A       | EI4GJB | N0JX   |
| K0LU       | NN5O       | LA3ANA     | EW4A   | N0KM   |
| K0OOK      | R9GM       | M0PTZ      | F5JWH  | N0VTZ  |
| K1FBI      | S51MA      | M5LRO      | G0GFC  | N1KI   |
| K2RNY      | SM0XG      | N4PF       | G8GFF  | N3NVA  |
| K3PIN      | US8ZAL     | N8ERL      | GW0KRL | N4GOA  |
| K3TXW      | VK2GR      | NC8I       | HB9HFM | N5CR   |
| K4NI       | W1GF       | NZ1I       | IK7NXU | N5LJL  |
| K4SAW      | W7FS       | OZ5JQ      | JA7PKV | N5LKE  |
| K6XJ       | W7HJ       | PA3AIN     | JE7KCI | N5OP   |
| K7HV       | W7IMU      | R2ARR      | JG3LDD | N7WFK  |
| K9WMS      | W9GWP      | RZ6MJ      | JG5VFK | N7WR   |
| KA7CVJ     | W9TVX      | SV2BXA     | JI1LLD | N8HM   |
| KP4DDY     | WB4PWZ     | SV4FFL     | JN1RFY | N9MKC  |
| KQ6K       | WB7QBS     | TG9AKH     | JR4VEV | ND0B   |
| M0UPL      | WD6T       | UA4PK      | K0FTC  | NE3K   |
| N1MIE      | WD9IOK     | VK4BUI     | K0JDD  | NX6D   |
| N8URE      | WN9A       | VU2OT      | K1HC   | OM2AGN |
| N8XS       | XE1SAX     | W0ZX       | K1JX   | OR4K   |
| NB3R       | YB0EIN     | W2FDJ      | K1PTF  | OZ1GCT |
| NI5G       | YB9AY      | W2GHD      | K1XO   | OZ9GA  |
| RX3BP      | YO6BHN     | W2GM       | K2UF   | PY5VC  |
| VE7XT      | ZS2ACP     | W3RMS      | K2UT   | R2AB   |
| W0PPA      |            | W3SW       | K3NO   | UR8IDX |
| W0RSJ      | <b>101</b> | W4PM       | K3RRR  | VA2EU  |
| W2SUB      | AA9D       | W6OU       | K4GM   | VE1JF  |
| W4CU       | AB2NI      | WB5KSD     | K4KYN  | VE3KKB |
| W7KHZ      | AB4EJ      | WM5H       | K4QS   | VE7ON  |
| W7UV       | AB8YZ      | WU6K       | K4RSA  | VR2PX  |
| W8EH       | C31MF      | WX7B       | K4TMG  | VU2OY  |
| WA8KNE     | DD9WG      | XE1AO      | K5LLA  | W0RMS  |
| WC9C       | DL3XAC     | YB8HZ      | K5MMH  | W1MJC  |
| YB1ALL     | EA4OR      | YO2OXD     | K5PSN  | W2MW   |
| ZL1IM      | EA4UV      |            | K5VSD  | W2PTP  |
|            | EA8TZ      | <b>100</b> | K5YE   | W4CG   |
| <b>102</b> | G3VDB      | 2E0XAR     | K7RB   | W4DFU  |
| 4X1VF      | G4GEE      | 9M8DEN     | K7VL   | W4YR   |
| 5W1SA      | G4PUQ      | A41ZZ      | K8DTF  | W5YKU  |

W6OZI  
W9KM  
W9ZT  
WA2ALY  
WA2VJL  
WA3UTC  
WA3YZD  
WB0RXQ  
WB2ZEX  
WB6RAB  
WB6RJH  
WD1M  
WD4GZW  
WI0E  
WM4D  
WM9Q  
WU1T  
YB6LAY  
YE1AR  
ZS6CR