

## ARRL DXCC - 80 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 07 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>358</b><br>W4DR                    | K4PI<br>W3LPL                                                                    | K4ESE<br>R7LV<br>W1MK                                                                       | <b>337</b><br>JA3FYC<br>K3UA<br>W1YY                                                          | <b>332</b><br>DL4MCF<br>JA5AQC<br>OE6IMD<br>SP7VC<br>UT5UIA                                                                                                            | I5KKW<br>I5NPH<br>IK6DLK<br>JA1HGY<br>JA4LKB<br>N8JV<br>OZ1CTK<br>RA3CQ<br>YU1FW                                                                                           |
| <b>357</b><br>W1NH                    | <b>347</b><br>JA4DND<br>K4DY<br>OZ1LO<br>SM4HCM                                  | <b>341</b><br>DJ6RX<br>OH5VT<br>PY2XB<br>SM5CEU<br>SM6GZ<br>W8UVZ                           | <b>336</b><br>HA8IE<br>JA2WYN<br>N3XX<br>SM3GSK<br>UR0MC                                      | <b>331</b><br>K1UO<br>N1RJ<br>N8DX<br>OE3GCU<br>OK3GU<br>RA7A<br>SP5CJQ                                                                                                | <b>328</b><br>G3KMA<br>GM0GAV<br>HA5WA<br>HB9BGV<br>IK8HJC<br>JF2MBF<br>K0SR<br>K3FN<br>N2LT<br>N3SL<br>N4CH<br>R3OK<br>SP3E<br>SP7GAQ<br>SP8AJK<br>UA3DPM<br>W3NO<br>W5EU |
| <b>355</b><br>EA8AK                   |                                                                                  |                                                                                             |                                                                                               |                                                                                                                                                                        |                                                                                                                                                                            |
| <b>354</b><br>K4MQG<br>K5UR<br>OH1XX  | <b>346</b><br>4X4DK<br>I4AVG<br>JA2VPO<br>JR2KDN<br>SM6CVX<br>SP2FAX             | <b>340</b><br>KG4W<br>N6AR<br>OZ3PZ<br>UA4CC<br>VE3EJ<br>W3YX                               | <b>335</b><br>GM3POI<br>JA1BK<br>JA8EAT<br>N2TK<br>SP3EPK<br>UA6A<br>W4VQ<br>WA4FFW<br>WD5COV | <b>330</b><br>9A7V<br>CT1EEB<br>F5NTV<br>G0JHC<br>G4BWP<br>GM3YTS<br>IK4GME<br>JA5EXW<br>K6SSS<br>K7ZV<br>RU3DX<br>SM5KNV<br>SV1FJA<br>VA3DX<br>W2YC<br>W5ZN<br>YO3APJ |                                                                                                                                                                            |
| <b>353</b><br>JA1ELY<br>OH2BU<br>W9ZR | <b>345</b><br>K4CIA<br>N0XA<br>N4CC                                              | <b>339</b><br>JA5AUC<br>K4ZW<br>OH1MA<br>R4GM<br>UA3AKO                                     | <b>334</b><br>DK5PR<br>F6BK1<br>JA8DNV<br>K0KX<br>KF2O<br>NR1R<br>OZ1BTE<br>W0BV              |                                                                                                                                                                        |                                                                                                                                                                            |
| <b>352</b><br>N4WW<br>W1JR            | <b>344</b><br>SM5AQD<br>UA4HBW<br>W7UT                                           |                                                                                             |                                                                                               |                                                                                                                                                                        |                                                                                                                                                                            |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG |                                                                                  | <b>338</b><br>DF3CB<br>DJ9KG<br>JH1GZE<br>JH4IFF<br>K5RK<br>N0TB<br>NN4T<br>UT5UGR<br>W4QCU |                                                                                               |                                                                                                                                                                        |                                                                                                                                                                            |
| <b>350</b><br>SM0AJU<br>W4ZV          | <b>343</b><br>JR3IIR<br>K8MFO<br>LZ2DF<br>N1DG<br>PE5T<br>SM3EVR<br>W3UR<br>WB9Z |                                                                                             | <b>333</b><br>EY8MM<br>I4EWH<br>IK4WMA<br>JH4UYB<br>UA3AB                                     |                                                                                                                                                                        | <b>327</b><br>DL1RWN<br>EU7A<br>K4UTE<br>N2QT<br>OE1WEU<br>OH2FT<br>RZ3AM<br>S58T                                                                                          |
| <b>349</b><br>HA0DU<br>SP5EWY<br>W4AG |                                                                                  |                                                                                             |                                                                                               | <b>329</b><br>AA1V<br>DJ2YA<br>EA6SX                                                                                                                                   |                                                                                                                                                                            |
| <b>348</b><br>JA1UQP                  | <b>342</b><br>JA2JPA                                                             |                                                                                             |                                                                                               |                                                                                                                                                                        |                                                                                                                                                                            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W8AV       | UA6MF      | N9US       | SM6CTQ     | N4II       | <b>305</b> |
| <b>326</b> | W0FLS      | R5AJ       |            | N8RR       | F6BLP      |
| AA7A       | W4DKS      |            | <b>313</b> | W0VTT      | G0DQS      |
| IK4DRY     | WX4G       | <b>318</b> | DF4PL      | W9RN       | JH2UVL     |
| JA6BZA     |            | OK1AWZ     | G3LZQ      |            | K0EU       |
| JG3QZN     | <b>322</b> | SP6CIK     | HB9AMO     | <b>309</b> | K1DC       |
| LA5HE      | IK1GPG     | YO9HP      | IK2YCW     | DK1FW      | K5AQ       |
| N4XU       | JA1XEC     |            | JA7MSQ     | EI7BA      | N1SV       |
| PY2YP      | K2FF       | <b>317</b> | JR7VHZ     | IZ5DKJ     | N4DW       |
| SL0ZG      | K4QL       | DL7MAE     | K0KT       | JF1PUW     | W3AP       |
| VE7SV      | K4XP       | HL3IUA     | K1MM       | JH2FXK     |            |
|            | K8GG       | K5XI       | K9RX       | JJ3PRT     | <b>304</b> |
|            | R7NW       | LA5IIA     | LA7JO      | KG7H       | I4LCK      |
| <b>325</b> | SP9DWT     | ON7TK      | LZ2JE      | OH1LEU     | JF3KON     |
| AG9S       | UA3LAR     | S59Z       | SM6CMU     | SM6DHF     | K3WW       |
| IK5HHA     |            | UA3AP      | W5OZI      | W1DIG      | N4AH       |
| IZ0AEG     | <b>321</b> |            | W7OM       | W4UM       | N5AW       |
| JA2QPY     | E72A       | <b>316</b> |            |            | NI0G       |
| JA3EMU     | EA5BM      | AA6YQ      | <b>312</b> | <b>308</b> | OK1MP*     |
| K5BG       | F6BEE      | DL1DUL     | DJ5FI      | AD5A       | ON4IQ      |
| KD5M       | JA2JW      | G4PWA      | DK5WL      | EA9IE      | RA9CMO     |
| N4PQX      | K1ZZ       | JA8ISU     | G3TXF      | FK8CP      | SP9JZU     |
| NJ6P       | K8PT       | JG1ULJ     | G3XTT      | JH4ADV     | W3GG       |
| PA3FQA     | N0AT       | K9FD*      | JA5IU      | K3JGJ      |            |
| R7AA       | N2NL       | N7RT       | K5EJ       | K5ZK       | <b>303</b> |
| RV3LO      | N4XM       | SV1RK      | K5KC       | K8SIX      | HA7TM      |
| SP3IBS     | NO8D       | W6XA       | N8TR       | N4MM       | JR1TNE     |
| SP8NR      | UT7UJ      | YO5BRZ     | RK4FD      | N5UR       | K2CL       |
| W1GL       | UY5ZZ      |            | RX3AGD     | SM6CCO     | K3UL       |
| W9RPM      |            | <b>315</b> | SP1S       | VE3XN      | N4DB       |
|            | <b>320</b> | AA1QD      | VE2TZZ     | W1TSP      | N7FU       |
| <b>324</b> | G3TJW      | G4CCZ      | WK3N       | W2RQ       | W2LO       |
| 9A2EU      | K1AR       | K0IEA      |            | W3LL       | W4DC       |
| CT1APE     | R9FM       | K5DU       | <b>311</b> | W7AO       | WA2VYA     |
| K2RR       | RU3FM      | K5OVC      | DL2OE      |            | ZS4TX      |
| N0RR       | RY9C       | N8PR       | IK4CIE     | <b>307</b> |            |
| OH1TX      | SM5BFJ     | OZ1ING     | JA0UUA     | JA2JNA     | <b>302</b> |
| PY2BW      | SP5DIR     | PY5HOT     | JA1SYY     | JR4OZR     | DJ4AX      |
| R7DX       | SV8CS      | R3VA       | K2UO       | K3YA       | EA4KD      |
| SM3NRY     | UA4LY      | RX4HZ      | KW9A       | K4SV       | JA1KQX     |
| SP6HEQ     | UT9FJ      |            | ON4AOI     | NQ1K       | JA9FPI     |
| UX1UA      | W18A       | <b>314</b> | RN3QN      | OE6DK      | K1FZ       |
| VE1YX      |            | AA4HP      |            | R9TO       | K5KLA      |
| W4PK       | <b>319</b> | DF2UU      | <b>310</b> | SV8BHN     | K5MC       |
|            | AA4V*      | JA2FBY     | DL5DSM     | WB8ZRL     | K9MM       |
| <b>323</b> | DF3GY      | JA3PIS     | EI6S       |            | KV7K       |
| EA6NB      | F6AOJ      | JH2TPI     | JA1EOD     | <b>306</b> | N4NX       |
| HB9BIN     | I0WDX      | K1ST       | JJ2LPV     | AC4G       | NM6V       |
| HB9RG      | JA3CSZ     | K6XT       | JO1WKO     | DJ8NK      | PY7DJ      |
| JQ3DUE     | JA5MHD     | K9CT       |            | JE2URF     | R8TX       |
| K4SO       | JR3GWZ     | K9NW       | K2RW       | JH3VNC     | SM6BGG     |
| N3NT       | K4IQJ      | N5DG       | K2UU       | K5EK       | UT2UB      |
| UA3AGW     | K6EID      | OE5KE      | K4XO       | WB3AVN     | W8GC       |
|            |            |            | K9ZO       |            |            |

|                                                                                                                                                                               |                                                                                                                                                                     |                                                                                                                                               |                                                                                                                                                 |                                                                                                                |                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>301</b><br>DF2IS<br>DJ9VA<br>DK2JX<br>EA1YO<br>I1EIS<br>JA2DPC<br>JF8QNF<br>K2TE<br>K5UO<br>K9NU<br>KE9L<br>OE1ZL<br>OE5NNN<br>VE3EXY<br>WP4U                              | K2VV<br>K4HB<br>K9YY<br>KX4R<br>N2TN<br>N4QS<br>N5TY*<br>R5DT<br>SM3NXS<br>SM4DDE<br>W1RM                                                                           | <b>294</b><br>DK5AD<br>IK4DRR<br>IV3JVJ<br>JA2EPW<br>JO7WXN<br>LA2XPA<br>LY1G<br>N5ZM<br>OE5FIN<br>OH2BLD<br>R6AF<br>SM2OAN<br>SP3CGK<br>WA3C | <b>290</b><br>AJ1H<br>CT4NH<br>JA4MRL<br>LA7AFA<br>PY5EG<br>W1YM<br>W2IRT                                                                       | <b>286</b><br>A45XR<br>AA9A<br>I3BUI<br>IK0XBX<br>JA0GJJ<br>JH1TWT<br>K2SHZ<br>NN4X<br>RA1QD<br>RU6L<br>WB6RSE | W7BEM                                                                                                                                                          |
| <b>300</b><br>F6DAY<br>IZ1LBG<br>IZ8FFA<br>JA0EOK<br>K2SY<br>K4CN<br>MD0CCE<br>N0AV<br>N7US<br>OE8HIK<br>RA0FF<br>UA9FAR<br>W1CU<br>W6YI<br>W9IXX<br>WA7NB<br>YO7LCB<br>YU3AA | <b>297</b><br>AB6QM<br>DJ9HX<br>DK2GZ<br>EA3GP<br>F6EXV<br>IW1ARB<br>JA7QVI<br>K1DG<br>K4MWB<br>LA3MHA<br>NK1K<br>OE2LCM<br>ON4IZ<br>OZ4O<br>W3KX<br>W7DO<br>YV1DIG | <b>293</b><br>AD5Q<br>JA2ZL<br>JH0INP<br>JH4JNG<br>JK1OPL<br>K8FL<br>NI6T<br>VA5DX<br>VE6WZ<br>W1BR                                           | <b>289</b><br>9A4W<br>JA2XYO<br>JA4DLP<br>JF2UPM<br>K0XN<br>KC7V<br>N1AC<br>N8BM*<br>OM4EX<br>SM0CCM<br>SM6DHU                                  | <b>285</b><br>AA1ON<br>AD1C<br>CT1IUA<br>DL5WW<br>K1DT<br>K5RT<br>N5KM<br>SP7ITB                               | <b>281</b><br>DK2NG<br>EA6ET<br>K1OA<br>K4NA<br>NV9L<br>ON4ATW<br>W9AJ                                                                                         |
| <b>299</b><br>AI9L<br>I0KDF<br>K6ND<br>K8ZTT<br>KZ4V<br>N6JV<br>OZ1AXG<br>RA3QK<br>WA1JMP<br>WA2HZO                                                                           | <b>296</b><br>AA6AA<br>I1FQH<br>IV3YYK<br>JS2LHI<br>LA8PT<br>ON4CD<br>UA3TT<br>UR5EDX                                                                               | <b>292</b><br>K1LD<br>K4ZYU<br>K9EU<br>SM3VAC<br>SP5GH<br>W2LK                                                                                | <b>288</b><br>9A2JK<br>9A4T<br>JA2FJP<br>JA3AAW<br>K9KU<br>KN5O<br>SM5CZQ<br>W1MU<br>W4FC<br>W6XK<br>W7ZI<br>W9MU                               | <b>284</b><br>G4IUF<br>JA7ZP<br>K3WC<br>K8BCK<br>KA9CFD<br>UN7JX<br>W1ECT                                      | <b>279</b><br>DL4CF<br>E72U<br>G4GIR<br>HB9DDZ<br>HK3W<br>I4KDJ<br>IT9JNR<br>JA2AAQ<br>JA4DEN<br>JA4FKX<br>JI2KXK<br>KF0QR<br>N8LJ<br>SM5FUG<br>SP1MGM<br>W1ZK |
| <b>298</b><br>HB9BZA<br>JA0CRI<br>JR6PGB                                                                                                                                      | <b>295</b><br>AB3CV<br>G4OBK<br>IZ8FWN<br>JA9LJS<br>JA9PPC<br>JF7DZA<br>K3PA<br>OZ8BZ<br>SP6CDK<br>W0YG<br>WA5VGI                                                   | <b>291</b><br>DL5AN<br>EW2A<br>JA2IVK<br>JF7XKY<br>JH1IFS<br>JN7FAH<br>K4HGX<br>N9AU*<br>PY5EW<br>RW7M<br>VE1DX<br>W9OP<br>W9XY<br>WT8C       | <b>287</b><br>AJ6T<br>EA1N<br>EA6VQ<br>F2JD<br>JA3AZD<br>JA6BZI<br>N8DJX<br>N9EN<br>NE1B<br>OE8RT<br>SP7HOV<br>W0MHK<br>WA2UUK<br>WS6X<br>YS1RR | <b>283</b><br>G4WFQ<br>JF2XGF<br>K0CS<br>K1HTV<br>KM1D<br>MM0EAX<br>RU3QR<br>RW4NN<br>SM6BZV<br>W0FS           | <b>278</b><br>4Z5MU<br>CX6VM<br>EA2IA<br>I6FLD<br>IK6GPZ<br>JE1PNX<br>K7SO<br>LA7HJA<br>RW3RN<br>SV2AEL<br>US0KW<br>W1UK                                       |
|                                                                                                                                                                               |                                                                                                                                                                     |                                                                                                                                               |                                                                                                                                                 | <b>282</b><br>DK3DG<br>DL9TJ<br>EA5RM<br>G3WPH<br>K8YSE<br>K9US<br>LA9AJA<br>UW2ZM                             | <b>277</b><br>AB4IQ                                                                                                                                            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DL6KR      | HB9LCW     | W2SM       | <b>264</b> | K7NN       | <b>254</b> |
| EA3JL      | JA1HQT     |            | KD6WW      | N2TU*      | CT1GFK     |
| G0OIL      | JA1SJV     | <b>268</b> | RD3AW      | SM6CUK     | DJ5JH      |
| JA3FGJ     | JA6LCJ     | DL5ZB      | SP1JRF     | W8UV       | EA5AT      |
| K6YRA      | K4JJW      | DL6ZXG     | WX0V       |            | JA5BLB     |
| LU2NI      | K5FUV      | EA7TV      |            | <b>258</b> | JL1RUC     |
| ON4GG      | K7XB       | EU1KY      | <b>263</b> | AB9V       | K3RA       |
| VE3FF      | N9UA       | HB9HFN     | EI6FR      | DM2DXA     | K3SV       |
|            | RN3CT      | IK7JTF     | K7BG       | JA9TWN     | K8TL       |
| <b>276</b> | SV1DPI     | J14POR     | K7EG       | K2AZ       | KE9ET      |
| HA9PP      | UN6T       | JL1UXH     | KP2A       | K5GKC      | N3QE       |
| JE1SYN     | W7WM       | K4SE       | N4QQ       | KR4F       | N8OC       |
| K8WK       | WD5K       | K8NVR      | RM0F       | R9SA       | VE7AHA     |
| K9MK       | WN6W       | KB0EO      | SK3PY      | UN7LZ      | W7LR       |
| OE2BZL     |            | N7RO       | SK7AX      | W4FQT      | W8HC       |
| UN9L       | <b>272</b> | W4OX       | UT7UV      | W6VX       | WD8PKF     |
| VE3LYC     | HB9DDO     | WB4TDH     | W6RLL      | W8LGJ      |            |
| W5TCX      | JA1ANR     | WB5JID     | ZS6EZ      | WO7R       | <b>253</b> |
| WS9V       | W1TYQ      |            |            |            | 4O3A       |
|            |            | <b>267</b> | <b>262</b> | <b>257</b> | DJ4XA      |
| <b>275</b> | <b>271</b> | DL7BA      | K3KY       | I2TZK      | DL5CW      |
| AA5AM      | DJ5AV      | JH1NYM     | K8GI       | IK2QPR     | JE1BMJ     |
| JE7ETY     | K5XX       | JR3OEH     | WF4U       | JG0CQK     | JJ3HGJ     |
| JE7RJS     | NA5C       | K1FK       | WO2N       | K2TK       | K1LPS      |
| JE8BKW     | VE3BW      | K4JLD      |            | K5WK       | K1LT       |
| K0JUH      | VK3QI      | K8BN       | <b>261</b> | K9IR       | K3JT       |
| K3MSB      |            | LB8DC      | JH7IAJ     | KB8VAO     | YO2DFA     |
| N1RR       | <b>270</b> | W4YV       | K1GG       | NA2M*      |            |
| N5FG       | IZ8XQC     |            | K2NV       | W0GJ       | <b>252</b> |
| ON4ACG     | JA2THS     | <b>266</b> | K8VC       | WA9PIE     | DL8OH      |
| SM4CTT     | JA4FHE     | CT1FMX     | K9XD       |            | EV1R       |
| W1KSZ      | JD1AMA     | EA3WD      | LA3WAA     | <b>256</b> | JA7JWF     |
| W5AJ       | JE2LUN     | JA0DIN     | W5XC       | AC6HY      | JA7MA      |
|            | JF1UVJ     | JA4EPE     | W7MO       | CU2AP      | JF1WPB     |
| <b>274</b> | K0DEQ      | JA4IYL     | W8HW       | DF2GH      | JF6DSZ     |
| CT1BH      | K1NTR      | JA5XAE     |            | G3VKW      | K0BBC      |
| F4BKV      | K5PC       | JL1ARF     | <b>260</b> | HB9CXZ     | K3ND       |
| I1JQJ      | LA5LJA     | N5OK       | JA2NDQ     | IZ3ENH     | K4FJ       |
| IZ8VYU     | N3KV       | ND0N       | JF3LOP     | JA3MHV     | K7LJ       |
| JA9NLE     | SM4AZQ     | SM0NJO     | K1BD       | N5GH       | N5UL       |
| K1NU       | W6SR       | SP8FNA     | K3LR       | W2FCR      | N9BX       |
| KD0Q       | W6UC       | W9OO       | N7NG       | W5ZG       | NU8Z       |
| N6ET       | WB9CIF     |            | W5LT       |            | PY2RO      |
| W3DRY      |            | <b>265</b> | W6RW       | <b>255</b> | RU1AO      |
| W6TMD      | <b>269</b> | AJ3K       | ZS1LS      | EW4M       | W1YIF      |
| W8TE       | IV3GOW     | CT3MD      |            | IK0HBN     | W5CIA      |
| WE9R       | JA2BDR     | K4TT       | <b>259</b> | JP1IOF     | W6NWS      |
|            | JA3ENN     | N7KA       | JA1FQI     | OH2IS      | WA8WW      |
| <b>273</b> | JA4PXC     | N7XR       | JA2KVD     | SP5IWA     |            |
| AG4W       | K0TT       | NY0V       | JA9NFO     | W4WM       | <b>251</b> |
| AH7C       | K6SIK      | W9YSX      | JH1ORA     | W8OI       | EA5KA      |
| DF2RG      | N7GR       |            | JH9AUB     |            | G0EHO      |
| EA5BY      | NX0I       |            | K2LS       |            | K6FG       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N1EN       | <b>246</b> | LA2QM      | <b>239</b> | SM5CAK     | S54A       |
| NE8P       | E73Y       | N4GN       | G3KMQ      | W1ZT       | W0LS       |
| SM4EMO     | G0BLB      | N5TW       | JE3ENP     | WE0Q       |            |
| SV1JG      | GM3PPE     | SP6A       | JR2LJO     |            | <b>231</b> |
| W3GQ       | IK3SWB     | W7SX       | K5ZD       | <b>235</b> | 9H1SP      |
| W7KW       | IW0SAF     | W8DCH      | KQ8M       | DO4DXA     | K1ZE       |
|            | JA2VQF     |            | LA0FA      | HB9BUN     | K3VAT      |
| <b>250</b> | JA3GN      | <b>242</b> | N3MN       | JA7LMZ     | K4PB       |
| HB9DHK     | JA3MNP     | EA3GHQ     | SM5OJH     | JE2DZC     | W1TO       |
| JA1MRM     | JA7MOL     | F5PAC      | UX5UO      | JH4HMG     | W6TC       |
| JA6BJV     | N4TJ       | IZ8DFO     | W5FI       | JH7RXU     | W8WEJ      |
| K1HT       | N6UC       | K1LI       | W7ZJ       | K7PI       |            |
| K5JZ       | UR3EO      | K2PK       |            | KD3CQ      | <b>230</b> |
| N9FN       | WX0B       | K8ROX      | <b>238</b> | LU3CQ      | JA6VQA     |
| RN9N       |            | KI5BLU     | AA7G       | N5MOA      | JG1WSC     |
|            | <b>245</b> | LB6KC      | IZ0RVI     | N5ORT      | J11DHY     |
| <b>249</b> | DF3UB      | N5XZ       | JH3CUL     | N9RD       | K0KVR      |
| AA4R       | DL1DA      | NO2R       | K2SX       | NE0U       | K1EFI      |
| DL4SZB     | DL5EBE     | NW7E       | K7SP       | SM7HCW     | K4XR       |
| IK5DNF     | JA9APS     | PY2KP      | N9RS       | W0TT       | KD0PO      |
| JH1OBS     | K0II       | PY2SP      | VE7DX      | W7/DL1UF   | KS1J       |
| K0BJ       | K6SRZ      | PY2XU      | WA2NPD     | W8KEN      | N1IBM      |
| K4XI       | PA3EWP     | TF3SG      |            | WB7B       | N5JB       |
| K6AM       | PC3T       | W1YW       | <b>237</b> | XE2X       | VE7JO      |
| KF8UN      | PY4OY      |            | BH4QYX     | YL2KF      | W5ODD      |
| LB2TB      | RU6M       | <b>241</b> | GM3YOR     |            | ZL2IFB     |
| N4EFS      | SM4BNZ     | EC3A       | IK0AGU     | <b>234</b> |            |
| RD3A       | W2KKZ      | G3KWK      | JA9AGN     | CT1FCX     | <b>229</b> |
| WA9CVK     | W2WG       | G3VPW      | JE2LPC     | CT1FPQ     | JA1XAF     |
|            | W3JX       | IV3DXW     | JE2OVG     | IZ5MOQ     | JH8GYP     |
| <b>248</b> | W5ADD      | JA0DWY     | JR1BAS     | N5ZC       | K7BV*      |
| AA1AC      | WO2T       | JA1IZZ     | K1RO       | OH1ZK      | K7WP       |
| AA4MM      |            | JH1RFR     | K1USA      | SM7IUN     | KA8SYV     |
| DK3WW      | <b>244</b> | K9OT       | K8FH       | SV1ACK     | KB1EFS     |
| DK8MCT     | EI9FBB     | W2JU       | KG6I       |            | KT8X       |
| F6GCP      | JN1RQV     | W2XI       | N1ZZ       | <b>233</b> | N4HB       |
| JA1WSK     | K6KO       | W4BP       | OE3EVA     | JA5FBZ     | N7QT       |
| JA8RJE     | N5LZ       | WA3AFS     | W4ABW      | J18DGO     | OE6CLD     |
| JE1LFX     | SV3DCX     | WB9EEE     | WB8BPU     | K2UR       | UR5FEO     |
| JH0BQX     |            |            |            | KQ3F       | WB8B       |
| W1VT       | <b>243</b> | <b>240</b> | <b>236</b> | KT1V       |            |
|            | 9A1AD      | AF4HX      | DL1AP      | N8BJQ      | <b>228</b> |
| <b>247</b> | I0JBL      | F5LVL      | HB0CC      | RA3SS      | DL6UAA     |
| F5CQ       | I2EOW      | IK4PLW     | JA7QFU     |            | EA1DLU     |
| IK8EPC     | JA1GTF     | JE7JDL     | JJ1DWT     | <b>232</b> | EA8BYR     |
| JA1RTX     | JA9FAI     | K4EM       | K1ESE      | DL1DUO     | I5HOR      |
| JA3APL     | JM1FHL     | K5TA       | K4ZO       | F3SG       | IZ8GGF     |
| K4WA       | JN1BMX     | KB1JZU     | K9FN       | JH4ALY     | JA2HYD     |
| K4XD       | JS3CTQ     | NS6C       | K9YC       | K2KA       | JH1BNC     |
| K9OW       | K0VSH      | ON4ON      | LA5YJ      | LA9VFA     | JH1HHC     |
| RA5BM      | K9JF       | VE3VHB     | N4RWG      | N2BJ       | K4RG       |
| W0DJC      | K9MBQ      | W7CT       | OZ1LCG     | NX7K       | K6EME      |
| WA6F       | KK4CB      | W8TN       | SM3CBR     | RL3FA      | N3RC       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N4LR       | JH4PMV     | HB9CEX     | <b>218</b> | KF6HI      | RD3BD      |
| OZ7OP      | K0SD       | HB9TKS     | CT3HF      | KX2A       | SV1GRE     |
| W0CP       | K9MMS      | IK0PEA     | JA2AHH     | LA7WCA     | W3RJW      |
| W2GG       | KU0A       | IZ8IEV     | K1XM       | N1GC       |            |
| W4HG       | LA9GX      | JR6FC      | KS3F       | N2WB       | <b>211</b> |
|            | N2DPF      | K4WM       | S55DX      | PA0ZH      | CT3DL      |
| <b>227</b> | N2JJ       | KF7PG      | W0AWL      | PY2MC      | JH4CPC     |
| AA8CH      | N8KOL      | N6MZ       | W5FKX      | VE7SZ      | JN7DOS     |
| DL6JZ      | OZ2RH      | NA5DX      | WB8CQV     | W9ILY      | N2LM       |
| EI2GLB     | PE1L       | OE8SPW     |            | WB8K       | PA7TWO     |
| F6FXU      | RU3A       | W3BW       | <b>217</b> | WC4X       | RX4HW      |
| HL2WA      | UA0BA      | W5VQ       | EA1RT      | YB5QZ      | SM5AOG     |
| IK4FNF     | W6BJH      |            | IK2ANI     |            | W1AO       |
| JA2CXF     | W7YAQ      | <b>221</b> | JA1GRM     | <b>214</b> | W1WC       |
| JF1IRW     | W8CZN      | A65BR      | JA3LDH     | E70T       | W4MAY      |
| JH2SON     |            | AA5AU      | JA5JUG     | HB9IQB     | W6SZN      |
| JK1EXO     | <b>224</b> | G4XRV      | JK1GOK     | JA1OND     | W8MET      |
| K3SEW      | AI2Q       | IZ2EWR     | JR2UBS     | J14WAO     | W9EWZ      |
| K4JAF      | CT1EAV     | JA5BEN     | JR5JAQ     | K0LUZ      | WW2DX      |
| K4RO       | DL6MRS     | JE6TSP     | K3FRK      | K5WAF      |            |
| K5PS       | DS5RNM     | JR6LLN     | K6DT       | K8RRT      | <b>210</b> |
| K5TT       | JA8EKU     | KI0KB      | OE3SGU     | K9NR       | AA8OY      |
| K6KLY      | JH8RZJ     | N0KV       | OE5RLM     | N9ISN      | BH4IGO     |
| K6RO       | JK1AJX     | N4TV       | OH6NIO     | RU0SN      | DJ5DT      |
| N4PY       | K5OT       | OE1AZS     | ON6AA      | W2AY       | JA2XCR     |
| N7IR       | K5VIP      | PA3CSR     | W1RR       | W4VIC      | JA7LGE     |
| RN8W       | K8JJC      | SM3LGO     | W6AUG      | YB0COU     | JG3LGD     |
| SP8HKT     | ON5UE      | W0VX       | W6RKC      | YO3CD      | JG4AKL     |
| VE3CRG     | RM3DA      | WB3JFS     | W7HPW      |            | K5VWW      |
| W1SKU      | VE3CFK     | WW3S       |            | <b>213</b> | K7ORK      |
|            | W1LW       |            | <b>216</b> | DK3UA      | K8KS       |
| <b>226</b> | WA4LOX     | <b>220</b> | AB5C       | DK7YY      | K9TF       |
| AE5E       |            | HS1NGR     | HB9CQK     | DL1SDH     | KG9Z       |
| DJ9ON      | <b>223</b> | JA0AOO     | JK3BLD     | EA7SG      | KT2E       |
| EA3CJ      | EI9JF      | JA1PTJ     | JR7FRW     | EW1BA      | N2NS       |
| JA4ITW     | EU1U       | JR7WFC     | K1KA       | JA7KY      | N4TL       |
| K2EK       | JA7BWT     | K1KI       | K8QM       | K3OX       | N5BO       |
| K4ZIN      | K3ANS      | K1YR       | N4ONI      | N8II       | N9JV       |
| N8PW       | K7LV       | K4EA       | N7TY       | NN4R       | OH1JP      |
| NE3F       | K9RT       | N2WLG      | N7UN       | NR4M       | W4WT       |
| PY2NQ      | LB5WB      | UN7TW      | UT3UZ      | SP7CVW     | W9JJB      |
| VK3HJ      | N6HC       | W1OPD      | W0DD       |            | WA5POK     |
|            | ON4CAS     | W8RLS      | W0RX       | <b>212</b> | WB5XX      |
| <b>225</b> | SM5CBM     | WS5W       | W0SZ       | DL1HRN     |            |
| DS1JFY     | W0HBH      |            |            | DL1TRK     | <b>209</b> |
| EA1AF      | W5VX       | <b>219</b> | <b>215</b> | IZ5JMZ     | AC4TO      |
| HB9SLO     | W6SL       | JA2TBS     | 5B4AHJ     | JR3HZW     | AE0P       |
| I8JIT      | XE1VIC     | K4MS       | DJ9RR      | K2AX       | DM1TT      |
| JA2FBC     | YL2TW      | K6FW       | DL1SMA     | K7VV       | IV3VBM     |
| JA6BEE     |            | KE9I       | K1GE       | K7WJB      | JT1CO      |
| JA8DRK     | <b>222</b> | KQ4AV      | K3XA       | KJ9C       | KJ6NZ      |
| JE2EHP     | EA5RU      | SM0BYD     | K7ZA       | KL0S       | N3KS       |
| JH1QAX     | HB9AAQ     | SP6M       | KB2FCV     | NN4SS      | N4XP       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| RU1AB      | KA1J       | <b>202</b> | <b>199</b> | K2BA       | ND5S       |
| UA3ECJ     | LA6UL      | JA8BNP     | I4MKN      | K4CM       | PA0JSE     |
| W3OOU      | NA9RB      | JH4ADK     | IK5RUN     | K5FNQ      | SM4CTI     |
| W4ZX       | W1NA       | JH7BKN     | JH4GJR     | K8BL       | SM7BHH     |
| W5SL       | W2QO       | K2FW       | K1BZ       | KA1ERL     | SP5ES      |
| W7NN       | W7AL       | K6TAR      | K2XF       | KK1W       | SV2DGH     |
| WB8ZRV     | W9YE       | K6YUI      | KJ6P       | N7WS       | W5WP       |
| WL7E       |            | PY5CC      | SM4BZH     | NA2AA      | YL3DQ      |
| XE1KK      | <b>205</b> | SM3PZG     | UA0SC      | PY1OL      |            |
| ZL2AL      | JA0NZR     | SM5ENX     | W2GW       | UT7KF      | <b>192</b> |
|            | JA8EJO     | W5BPT      | W3OA       | W2FV       | AE6Y       |
| <b>208</b> | JH6PFY     | WA4CEM     | WA1S       | W2YE       | I2YWR      |
| EA8AXT     | K1UU       | WD9DZV     | ZL4AS      | W7AH       | IK5ZUK     |
| GW3SFC     | K2MYR      |            | ZS1A       | WV4TN      | JE8TGI     |
| JA0DET     | K5QX       | <b>201</b> |            |            | K6PJ       |
| JA1NWD     | KA8ZPE     | CT1BWU     | <b>198</b> | <b>195</b> | K8UT       |
| JA2ATE     | KU4XO      | F6ECI      | CT3KN      | A92BE      | N7BT       |
| JA5WIZ     | LU8EKC     | HK1MW      | DF7EE      | AA8LL      | OH8LXT     |
| JA6WJL     | RT0F       | JA1LSP     | HK4SAN     | AC6T       | W1EQ       |
| JH6JMN     | W1SSN      | JE1CTA     | K0DEW      | DS5TOS     | W4GIW      |
| K7ZD       | W5DAW      | JE2RDO     | K5GH       | HB9DOT     | W4RFZ      |
| K9ZM       | WA0I       | JG8FWH     | NA4EA      | IZ2FOS     | W5ZO       |
| KR0P       |            | K1JIU      | SP1DSZ     | K4MF       | W6RS       |
| RQ3A       | <b>204</b> | K8YTO      | UA3O       | K4OY       | WA4BIM     |
| SV1FKZ     | AI6Z       | N9SF       | W2PS       | K9GA       | WP3R       |
| UA3FF      | JA8JO      | SP6JIU     | W9PZT      | KX4TT      | YO3DDZ     |
| UW7UA      | JH4FEB     | TI5KD      | WB4YDL     | N1NY       |            |
| W2OO       | K1CA       | VE3YF      | WD4LBR     | N8SNM      | <b>191</b> |
| W5VY       | K9GWH      | W2CG       |            | NA2P       | AD6W       |
| WE1P       | OH8NW      | W6AEA      | <b>197</b> | SM5CLE     | IK5CBE     |
|            | SV1VS      |            | DL9FCY     | TI5RLI     | IT9BLB     |
| <b>207</b> | W2/CT1GIF  | <b>200</b> | IK2SGB     | W4RDX      | JA1PMN     |
| AA5AT      | W6KK       | 9K2OD      | JA2IYJ     | W8FIB      | JH1AGU     |
| AC9EM      |            | HB9RYZ     | JA3CMD     | WD0DAN     | K0GY       |
| HB9BAT     | <b>203</b> | IK5MDF     | JA8XQI     | YO9FNP     | K1TO       |
| IV3TDM     | DJ3GW      | JA1SKE     | K4CMS      |            | K1ZN       |
| K1KO       | EA8AKN     | JA4XH      | K6UT       | <b>194</b> | K4AV       |
| K1NJ       | HA7UW      | JA7JI      | K7UR       | JI1NJC     | K7FL       |
| K4JPD      | IK0HFO     | JH0RVY     | KD6UO      | M0CSD      | K9OR       |
| K4YYL      | IK4HPU     | K0KG       | KM4H       | N1PM       | KF0LA      |
| K7UT       | JA3MHA     | K7ZBV      | KZ0X       | VK3NX      | KR2Q       |
| KA7T       | K1IT       | K8ZH       | N0AH       | W5CWQ      | KU4BP      |
| LA2PA      | K3GT       | K9ALP      | N1RK       | W6ENZ      | N8NN       |
| N1QY       | K3OSX      | N4MHQ      | N7HN       | YT2AA      | NX1L       |
| N3OC       | LA6OP      | R3IS       | NG0T       |            | SV1FJP     |
| RU9UC      | N0RN       | VU2CPL     | PZ5RA      | <b>193</b> | W3ABT      |
| YO2RR      | N6HY       | W2OIB      | R9MJ       | IK0LNN     | W4UCK      |
|            | SV9COL     | W5GZ       |            | IW0HQE     | WC1M       |
| <b>206</b> | VE6LB      | W8GNM      | <b>196</b> | JR4LNG     | ZS6WB      |
| AB0CT      | VE7UF      | W8WRP      | F5PBM      | K5FZ       |            |
| JA1FNO     | VK3BDX     | WB1S       | G3SVD      | K6UM       | <b>190</b> |
| K6NR       | W8KA       | WZ8P       | JA1VLK     | N1JP       | 7K1PTT     |
| K6ZZ       |            | XE1H       | JR7XOD     | N5UW       | EA2AFV     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| EW3CW      | JA2VMU     | JA6CBG     | W1PX       | N7TR       | KB4MRX     |
| JA2KSP     | JR3UIC     | JA6TMU     | W5DNT      | OZ7FOC     | KJ7M       |
| JH1APK     | K3PP       | K3GGN      | W7MEM      | W2WC       | KZ1W       |
| JJ1SKG     | K4WZ       | K5KG       | XE2CQ      | W5GAI      | N3ND       |
| JR1MLU     | K8DV       | K8NK       | ZS2DL      | WE4S       | PY2WC      |
| K4MZ       | OH7TV      | KI4DLS     |            | WT4Q       | VE7VV      |
| KQ4EE      | OM7CA      | KO8SCA     | <b>181</b> | YO4DW      | W3FI       |
| N6GP       | VE6SV      | N2RJ       | AA4DO      | ZL1BYZ     | W3TN       |
| OZ8SW      | W3MR       | N6PM       | DL6CNG     |            | W9DX       |
| SP3EPG     |            | SM5FWW     | EI2JD      | <b>178</b> | WA1FCN     |
| UA0FO      | <b>186</b> | SV1IW      | JH1ROJ     | CT1ESO     | WA1PMA     |
| W7SLB      | G3NDC      | W1UE       | JK1BSM     | I0MWI      | WA4JQS     |
|            | IT9GSF     | W9FI       | K1RH       | IK8YTA     |            |
| <b>189</b> | JE8CLT     | WA0RVK     | K3EA       | IV3TMV     | <b>175</b> |
| AA4NC      | JH2AYB     |            | KE4UW      | JE8LWZ     | JA1JAT     |
| JA1DM*     | JH4CBM     | <b>183</b> | OZ1IKY     | K2HAT      | JA3BXF     |
| JA1OVD     | JR1BLX     | 4Z4DX      | UT6UA      | KM6HB      | JA8LRG     |
| K2QMF      | JR7MAZ     | DJ5IO      | W0GG       | N0AMI      | JH1DGQ     |
| K4JC       | KD2T       | DL1KUR     | WY1G       | N3NR       | JM2RUV     |
| K5CD       | NE0DX      | EA1JO      |            | OE2SCM     | K0EOO      |
| K8TVD      | OZ8RO      | EA3GHZ     | <b>180</b> | RW4CY      | K4BYN      |
| N0RB       | SM3PHM     | EA8RR      | E21EIC     | SP5JXK     | KW4MM      |
| NI5F       | W1ITU      | F3AT       | EC1A       | VE6AX      | N4PL       |
| OH3OJ      | W4SK       | GU4YOX     | I0OSI      | VK4CAG     | N6PAT      |
| PA5TT      | W5PF       | HB9BXE     | IK7FPV     | W6DR       | N6ZN       |
| PY2VA      | W8JRK      | HL3GOB     | IZ4DPV     | WA5IPS     | NY3C       |
| RA3QUA     | WA7TZY     | IK5PWN     | JA1DOT     | WF2S       | SM5CZK     |
| SM2DMU     | XE1J*      | JA1DOF     | JA4VUQ     |            | SM7NDX     |
| SM7GIB     |            | JA8NFV     | JA6GIJ     | <b>177</b> | VK2DX      |
| SP9WZS     | <b>185</b> | JA9CWJ     | JA7IC      | AA6RR      | W1NT       |
| W0YK       | AD7L       | JQ6RUP     | JE2HCJ     | DL6LIM     | W7CD       |
| W2LE       | DK4TP      | K8AJS      | K0LU       | I8LWL      | ZL3JT      |
| W5KFT      | DL8PG      | N6PSE      | K0TPP      | IK0EFR     |            |
| WB2AA      | EA1KK      | NA2U       | K2CBI      | JA1IOA     | <b>174</b> |
| WT3Q       | EW1P       | NA5Q       | SV1BYI     | JA4DHN     | DS4AOW     |
|            | HB9DHG     | ON6YH      | W2KA       | JR6GIM     | IZ5BAM     |
| <b>188</b> | HI3T       | R0FA       | W5JAY      | K0GD       | JA7SFD     |
| JA2FGL     | JA1FJJ     | R9JX       | W5WQN      | K5UZ       | JM1BPP     |
| JN1GTG     | JA8UIV     | W6JTI      | W8LMG      | KA2CYN     | K3XO       |
| K0TV       | JR4VMS     | W8IQ       | WK7E       | LA8HGA     | K9HQM      |
| K7WE       | K0MD       | W8OP       |            | N6RV       | K9SG       |
| KA4RRU     | K1RV       | WA4TII     | <b>179</b> | NT2A       | KB6CIO     |
| W4GE       | K4KGG      |            | DL2CHN     | RA9SC      | N1NK       |
| W7HR       | K8RYU      | <b>182</b> | DS3HWS     | VE3OI      | N6NU       |
| W7IV       | NA2X       | F6DBX      | HB9EFK     | WD9Q       | OH4UI      |
| ZL4TT      | W5QM       | I5OYY      | IW3GJF     | WQ7B       | PA2TMS     |
| ZP5JCY     | W8HB       | K7UA       | JE3CYW     |            | SV3KH      |
|            |            | KE1F       | JF1RYU     | <b>176</b> | SV9AHZ     |
| <b>187</b> | <b>184</b> | ND3F       | JG3SKK     | CU2CE      | TZ4AM      |
| DH0GSU     | AK1L       | NW6S       | JH1RFM     | IW1QN      | WA8MCD     |
| IK4AUY     | EA4CQT     | NY2NY      | K7ACZ      | JA5SUD     | WB2WPM     |
| IT9CVO     | IZ2AMW     | SV2DCD     | KA6BIM     | K1RI       | WC2K       |
| JA0LFV     | IZ5RVG     | VU2NKS     | KD8RQE     | K4VIG      |            |

|                                                                                                                                                                              |                                                                                                                                                                                                           |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>173</b><br>4X6ZK<br>AG1A<br>K1EO<br>KI4GE<br>KK4OK<br>N0OK<br>N5WA<br>NJ3K<br>S57AT<br>SM6CLU<br>W3BJ<br>WA4DOU<br>WF4G                                                   | <b>170</b><br>BA4MY<br>EA2AA<br>IT9ODQ<br>JA3MF<br>JA3RQ<br>JA6SRB<br>JE1PHH<br>K0DD<br>KB9DAK<br>KD1F<br>KE1VT<br>KH2L<br>LU6ETB<br>N0ABA<br>N7KO<br>NO9E<br>OE2GEN<br>PY2DS<br>W4HZ<br>WB6JXJ<br>YO2CMI | DL3KZA<br>I0KRP<br>JA3FHL<br>JA5BGA<br>JA5NPV<br>JA9CG<br>JH1APZ<br>JL2JVX<br>KQ1F<br>LU2CC<br>N4AL<br>R5QA<br>RA3LAL<br>RL3AA<br>WA8CDU                                                                 | <b>164</b><br>DJ1TO<br>DL5XL<br>EW1KP<br>HA5BSW<br>HA5WG<br>IV3BKH<br>JA9KRO<br>JF1LZQ<br>JH1RGG<br>JH2HFD<br>K9UQN<br>KA9OKH<br>KK4OW<br>LU2DSL<br>LZ2ZG<br>N8OQ<br>N8PCN<br>PA0TCA<br>RA3BL<br>SM6WET<br>VE1OP<br>VR2MY<br>W1JA<br>W3HKK<br>WB8BZK<br>XE1MEX | JA8BZL<br>K1DJ<br>K2AT<br>K2RU<br>K4JKB<br>K4MM<br>K5RJ<br>KT2C<br>LU2AH<br>N2ZA<br>N9OY<br>NA5Z<br>W1YRC<br>W2OR<br>W6WA<br>W8PC<br>WB0N<br>WW1N                                                                                                             | F9XL<br>JA0GCI<br>JA1MZL<br>JA4HAW<br>JA5PUL<br>JA7XBG<br>JF2WGN<br>JH1DGJ<br>JH3FHQ<br>JJ1BMB<br>JR3XUH<br>KI4WCQ<br>KW4V<br>LA5SJA<br>N2BT<br>N3RR<br>N3XM<br>ND6G<br>TA1CM<br>W0KCJ<br>W6CUA<br>WW4LL<br>YO4AUL         |
| <b>172</b><br>AB2E<br>JL3JTD<br>K4WNW<br>KY6R<br>N4JT<br>N4OA<br>N5ET<br>N6RK<br>W2NO<br>W3FOX<br>W3MF<br>W4DAO<br>W4WJ<br>W5JMW<br>YB1UUN                                   | <b>169</b><br>G3WGN<br>IT9AAI<br>K2RET<br>K3PU<br>K8OM<br>KT1J<br>NF1G<br>NX8Y<br>ON4ANN<br>UN3GX<br>W5LO                                                                                                 | <b>166</b><br>DL1QQ<br>G3WW<br>HB9DVZ<br>I2DMI<br>IZ4DIW<br>JA4KDT<br>JA7BEW<br>K8ME<br>KN6KI<br>W3BNN<br>W9JA<br>WB7QXU<br>WC4B                                                                         | <b>163</b><br>AA4FU<br>FG5FR<br>IW0BYL<br>JA0KJD<br>JA8FFM<br>JG3RWX<br>JI2EMF<br>KF9UG<br>KG8CW<br>KK0DX<br>NC4RB<br>NY4G<br>OZ5NJ<br>VK6LC<br>W5GA<br>WA2UKA<br>WA8JBG<br>YO3AIS                                                                             | <b>161</b><br>AJ4A<br>E74A<br>JA1BPA<br>JA1SDV<br>JF7RJM<br>JH0NOS<br>K3MD<br>K3WGR<br>K4HMB<br>K5IB<br>K8CC<br>KC6X<br>N3HBX<br>N6IE<br>N6TR<br>N8NA<br>NK0S<br>SM0DSF<br>SM5ARL<br>W1LY<br>W4KA<br>W5VU<br>W6DX<br>W6YOO<br>W8CD<br>W8HMK<br>W8IW<br>XE1RBV | <b>159</b><br>9M6YBG<br>AH0U<br>DL1MEV<br>F5NBX<br>HB9DDM<br>IK1UGX<br>IK8UHA<br>JA3NHL<br>JH1ACA<br>JH1IAQ<br>JK1TCV<br>K2TA<br>K4YJ<br>K5RA<br>LZ2JF<br>N4QM<br>N4TOL<br>N6MA<br>NA6O<br>OZ4VW<br>SP6AXW<br>W7VY<br>WV9L |
| <b>171</b><br>DL7JRD<br>G3UAS<br>IU0LFQ<br>JA1QIW<br>JH1IED<br>JH1WJR<br>JK1UVP<br>JR8AMF<br>K1JD<br>K9RR<br>KU2A<br>N4UOZ<br>N6UK<br>W1OP<br>W4CCS<br>W4NJ<br>W7WZ<br>W9BEA | <b>168</b><br>DL2NOM<br>EA5OX<br>I8DVJ<br>JA2FSM<br>JE2UFF<br>K1ACL<br>K7HC<br>KJ7TEA<br>N8AGU<br>SM4OLL<br>SP5MXZ<br>WA4AFE                                                                              | <b>165</b><br>AA3LX<br>E70A<br>FG8OJ<br>HB9MFM<br>HC1BI<br>HI8R<br>JF3PNQ<br>JS6TWW<br>K5CR<br>K7JH<br>LX1KC<br>N2GZ<br>N8HRZ<br>OE3KLU<br>OK2BUZ<br>SV1GYG<br>W2YR<br>W9MO<br>WA0SXV<br>WA4VA<br>WA5LFD | <b>162</b><br>E73D<br>IK2VUC<br>IT9DAA<br>JA2NQG                                                                                                                                                                                                               | <b>160</b><br>AB4UF<br>DL7UPN<br>DM2RM                                                                                                                                                                                                                        | <b>158</b><br>AA8R<br>BA7IO<br>DL4NBE                                                                                                                                                                                      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| DL5KUA     | <b>155</b> | W6NK       | W7FI       | K4NC       | K4WJ       |
| DL9DRA     | 5T5PA      | W8MHW      | W7IB       | K5DHY      | K7CMZ      |
| JA1SHE     | 9A1A       |            |            | K8MN       | N4NW       |
| JA2ITK     | AA4DD      | <b>153</b> | <b>151</b> | KA9UVY     | N6IG       |
| K4XU       | EA3EQT     | 7K3QPL     | AA4FL      | N0STL      | NG0G       |
| LA2GH      | GM0AXY     | AA9GR      | EA7OH      | N2SQW      | VE1VOX     |
| N2ZZ       | JH1SJM     | EB3CW      | EI3IO      | N4PYI      | W4MA       |
| N4DWK      | JH1VHU     | F4FLF      | EI9E       | N6WT       | W8WFN      |
| R7LP       | JR1DUP     | G0VXE      | G4XEE      | ND0F       | W9CSX      |
| RU3UR      | K2DC       | IU8FRE     | HL2KV      | NU4I       | WB2HJV     |
| W1GQ       | KR6C       | JA0NPQ     | HP2AT      | NZ2L       | WB3LHD     |
| W2RA       | KZ5DX      | JA1QOQ     | JA6COW     | SM2GCQ     | WS1E       |
| WO3Z       | LA2RZ      | JA2BUR     | JR7ILA     | W1JGS      |            |
| WS1L       | N1MD       | JA7GYP     | K1AJ       | W4NBS      | <b>147</b> |
|            | N3IQ       | JH3HTD     | K1PL       | W9GXR      | AB4SF      |
| <b>157</b> | N4IG       | K1YT       | K2TER      | WA2MZX     | AD6ZJ      |
| CT1DKS     | N8AYY      | K4EU       | K3FM       | WA4MME     | DK6OR      |
| G4AFJ      | N8WRL      | K7GA       | K4ST       | WB4JTT     | DL6KY      |
| JA2EJI     | N9XX       | KH6AT      | KD4OS      | WV2I       | EA5BZS     |
| JR4VEV     | OM8FR      | N2FF       | KM1C       |            | HA5PT      |
| K2CDJ      | PA7RA      | NA6MG      | N3MK       | <b>149</b> | HL4CJG     |
| K7LFY      | RN3QO      | NK7C       | N4HID      | AB1J       | IK4HLO     |
| K8WVA      | SV8LMQ     | OZ7DN      | N9DR       | AL7TC      | IK8VRH     |
| N0VVV      | UN3G       | SM6AOU     | NF4A       | IZ4MJP     | IZ0BTB     |
| NJ6D       | W0NFL      | VE1DUN     | UA1CEI     | JA0LXP     | JA4EVN     |
| UA4PK      | W0VHF      | VE3YXO     | VA3XQ      | JA1ADN     | JA6NQT     |
| VE3UZ      | W1AW       | W5ZPA      | VK2GR      | JA1SGU     | JH1UBK     |
| W4PV       | W2HUG      | W8MIL      | W0JM       | JA4ZA      | JH8BOE     |
| W5PJR      | W4HOG      | W9GE       | W2TB       | K0GW       | K2CYE      |
| W5RF       | W7IUO      | W9SE       | W4WW       | K0KP       | K3PT       |
| W7RN       | WO9S       | WN9O       | W8VVG      | K3NF       | K6ME       |
| W8BBQ      |            |            | WA0ROI     | K4WY       | KB1W       |
| W9HBH      | <b>154</b> | <b>152</b> | YO6HOY     | K8AV       | KD7H       |
| ZP5ALI     | DK3BK      | AF2C       |            | KM2E       | LA5XGA     |
| ZS2EZ      | G4FTC      | EU1DX      | <b>150</b> | N7MB       | N7MQ       |
|            | JH7LBE     | G3LUW      | AL7R       | N9IO       | N7TP       |
| <b>156</b> | K0THN      | IK0CHU     | CT1FUH     | NJ7G       | NV4B       |
| DK0EE      | K4QD       | JA6GPR     | DK5RL      | NX2X       | V51B       |
| JA1QGC     | K4WFM      | JR1WCT     | DL2JIM     | ON5TW      | VA3IC      |
| JA4VLK     | K8RF       | K4ZA       | DL2VPO     | W6RFF      | W1WEF      |
| JA5BZL     | KE4VU      | K9JU       | DL7AA      | W6ZO       | W6BK       |
| J11WLL     | KG4CUY     | KS4S       | F6HLC      | WB0O       | W7EYE      |
| JK1UNZ     | KK4HD      | LB7ZG      | HB9DQV     | WW1WW      | WF5E       |
| K6XN       | RA0BA      | SM2HWG     | IK2RPE     | YB2TX      | WS1F       |
| KK9H       | RD9M       | VE3EK      | IZ0CKJ     |            |            |
| N4IQ       | RT5A       | VE7XT      | JA0PE      | <b>148</b> | <b>146</b> |
| NA9Q       | SM5BEU     | W0LYI      | JA3EOP     | EC1AIJ     | DD0VU      |
| SP5ELW     | SP6EII     | W1LE       | JA9AA      | IZ4AIB     | DK3QM      |
| W2FK       | W2UB       | W1MR       | JE1VTZ     | JA1CZI     | IK2DZN     |
| W7CA       | W2YK       | W1NK       | JF2VAX     | JA6OXT     | JA1WTI     |
| WB2AQC     | W3KHZ      | W3NS       | JH2VVH     | J16IHG     | JH3FUK     |
| WM0X       | W4UEF      | W4NZC      | K1VI       | JN3RBE     | JH3GCN     |
| ZL3RJ      | W5KI       | W4TNX      | K2OP       | JT1BV      | K4MX       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K4ZRJ      | WB6CJT     | KW9U       | LU2BA      | JF2OZH     | XE1ILI     |
| K6LRN      | YB2DX      | N9KW       | N4MI       | JH0AWC     | YO3VU      |
| KI1U       |            | N9PGG      | N6AA       | K3SW       |            |
| KK0M       | <b>144</b> | NA9A       | N7DED      | K3SX       | <b>137</b> |
| KK6T       | AA0MZ      | NU4Y       | RW4NJ      | K4KAL      | AA9RR      |
| LX1CW      | AA6PI      | NW8F       | SP7ICE     | K6LPO      | DL2VWR     |
| N5CQ       | AB5A       | OZ1HPS     | VE1JBC     | KE4S       | EA4UV      |
| N7JB       | AB5GU      | RA3CO      | VK6OZ      | KH6DX      | G8AJM      |
| N9JR       | AK5Q       | RX3BP      | W0MU       | KL7J       | HB9ACC     |
| PY2IQ      | EA7DUD     | UA9AM      | W0RXL      | KS3L       | IK3DVY     |
| SP3F       | F1RAF      | US2WU      | W1DYJ      | LA9FFA     | JA1KPH     |
| VE3UTT     | HL2EIZ     | W1ENE      | W2HUV      | N1IA       | JA9GPG     |
| VR2CH      | IZ7AUH     | W2NRA      | WA4NUF     | N6KZ       | JH1ERJ     |
| W0MS*      | JA0KJE     | W3DM       | WE9A       | N8NB       | JO4CFV     |
| W1NR       | JA1UXC     | W3IZ       | WQ6Q       | NN6K       | K5ALQ      |
| W2JLK      | JH1EIG     | W9HZ       |            | PP1CZ      | K5TU       |
| W4DEE      | JH2RMU     | WB2GOK     | <b>140</b> | W0TM       | KF6A       |
| W6AER      | JR1IZM     | WC2L       | AA4US      | W5THT      | NA1DX      |
| W6OUL      | K0LB       |            | AB0RX      | WF1H       | NB3R       |
| W7TSQ      | KA0CDN     | <b>142</b> | AD3C       | WQ5R       | NC6A       |
| W8QZA/QRP  | KE5PO      | AG4Q       | AG5W       | XE1FAS     | OE5JDL     |
| W9MJ       | KM8AM      | HL2DBP     | EA3CZM     |            | SK0QO      |
| W9MR       | N1KC       | HL3AMO     | ER0FEO     | <b>138</b> | UT4UZ      |
| W9ZCL      | N4SC       | IK2WPO     | IK0WRB     | AA4UC      | W0JMP      |
| WA2USA     | N7OJ       | JE2VLG     | IK7YZG     | AA5B       | W6TK       |
| WA9DU      | ND3L       | JH1VUO     | IV3VCS     | AC4VM      | W7KSK      |
| WC3W       | NZ3O       | JH7LVK     | JA3EY      | EW1LM      | W7QHE      |
| ZS6UT      | R7LA       | K0PJ       | JA7KQC     | HB9AZO     | W8UQ       |
|            | W0QQ       | K1ZJA      | JE1DXC     | HK3PJ      | WB2KSK     |
| <b>145</b> | W2ZI       | K3NQ       | K2HT       | IK2HDF     | WB3D       |
| AA0KA      | W6BCQ      | K6IPM      | K4JWA      | JA3XNH     | WO5I       |
| DL2RD      | W7QDM      | N1BZ       | K5HK       | JF1WLK     | YV5OIE     |
| DL7UGO     | W8SAX      | NY9H       | KE8UM      | K2MK       |            |
| DL9GTB     | WA1YTW     | W1DXH      | KP4P       | K2WK       | <b>136</b> |
| EI6IZ      | WC4H       | W2TX       | LU8ADX     | KE7LU      | 9H1AE      |
| F6KOP      |            | W3DQS      | N2PK       | KF4VTT     | AA6RE      |
| IK8GJR     | <b>143</b> | W9IL       | N3TR       | N2KX       | AG1I       |
| IW0HOU     | AC6DD      | W9ZJ       | N4XYZ      | N7WO       | CU3EJ      |
| IZ0NRG     | AI8P       | WQ8T       | N6QI       | N8GP       | DL5SBA     |
| K1XV       | DJ3AS      | WT9U       | NM1G       | NU1T       | HL4CCM     |
| K4WES      | IK1IYU     |            | NN7X       | OZ0J       | IK8PGE     |
| K4ZNC      | IK2RZP     | <b>141</b> | NU1B       | SP5IXS     | IZ7EVZ     |
| K5EWJ      | JA6IVR     | DF2UH      | RA0R       | TF4M       | J68HZ      |
| K8SIA      | JA7FWR     | DL9ABM     | SM0XBI     | W0QD       | JA3UCO     |
| KB7V       | JA9APM     | EI4BZ      | VA7QI      | W1ZZ       | JA3WLN     |
| KD5R       | JH2XQY     | I0LYO      | W3AKD      | W2PP       | JA7NX      |
| N4UFP      | JR1CAD     | JH1BAM     | W6GJB      | W4DN       | JP7FSO     |
| SM7CQY     | K2CS       | JH6DUL     | YL2AP      | W8TM       | K0SRL      |
| UA5D       | K2SN       | JH6WMJ     |            | WA2BOT     | K1SM       |
| W0SR       | K3DFL      | JJ1OKK     | <b>139</b> | WB2RAJ     | K1TWF      |
| W1ER       | K4EB       | K0OK       | CT3DZ      | WI2E       | K2AJY      |
| W2FB       | K7KB       | K3WWT      | IK0ZIO     | WN9Q       | K4AMC      |
| WA5NFC     | K8ZZU      | KB1HY      | JF0JYR     | WT2P       | K4KAY      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K4YP       | WB4CW      | K5ZQ       | W0ZT       | EA8MT      | K8YYY      |
| K5YU       | WK8A       | K8EB       | W5RYA      | EC5A       | KF4NEF     |
| K8CS       | ZS1J       | K8KY       | W5WLA      | HB9FBG     | LU2JCW     |
| K8JE       |            | KO1H       | W7IU       | HK3MCM     | MW0CBC     |
| K8KI       | <b>134</b> | KZ9DX      | W9RB       | JA4RED     | N3AIU      |
| KC2STA     | AG7N       | N4AOE      | YB4CHP     | JA8BAR     | N4GBK      |
| KM1A       | CT1BWW     | N4DJ       |            | JL1GYZ     | N7BD       |
| LA6MP      | CT3CD      | N4HN       | <b>131</b> | JM1GHT     | PY3SB      |
| N7NH       | DF3OL      | N8KU       | AA4EA      | K0HB       | UA0APV     |
| NE4A       | DK2BI      | NT5O       | DJ2RB      | K4ODL      | UY1HY      |
| NU1O       | HB0WR      | NW7US      | DL2TOS     | K4VX       | VO1AU      |
| RL3BZ      | HL2CFY     | PY2DV      | DL4ZAB     | KC4AA      | W2EQ       |
| W1FA       | IZ1JMN     | VE3SKX     | F2NH       | KF7NN      | W4LIA      |
| W1MRH      | JA1EMQ     | VK5GR      | IZ3ETU     | KP4DKE     | W9RC       |
| W2PD       | JA2OLJ     | VU2MSA     | JF2QNM     | LB8OH      | WA1ZIC     |
| W5JE       | JA8ALB     | W6MVW      | JH8JBX     | M0IKW      | WA5NOM     |
| W6DCK      | JE1WZB     | W7JET      | JL6USD     | N0TR       | WD5BJT     |
| WB0TVY     | JG3HBO     | W8JA       | JM1VRW     | N1NU       | WY6N       |
| WD8LTM     | K0XP       |            | K1UM       | N4LUF      |            |
| WX2CX      | K4MV       | <b>132</b> | K6IPV      | N4XMX      | <b>128</b> |
|            | K8QKY      | 9AY2K      | K7LAZ      | N7TM       | 4X4MF      |
| <b>135</b> | KC5LK      | AA3TH      | K8JP       | N8IL       | 7M4AOE     |
| AC5AA      | KF2TI      | AE5B       | KK7YC      | PY2FN      | 7M4CLF     |
| AE4CW      | N2NW       | CT7ANG     | KM4A       | SM5BNK     | A71AM      |
| CT3FN      | N4TD       | DJ0AH      | KR4BD      | SO5AS      | AG8L       |
| G4FJK      | ND4V       | DL3IAC     | KX6C       | VE3FRR     | AK4AO      |
| HB9VAB     | OE1ALW     | EA5RD      | N0TK       | W0AD       | DL3BUE     |
| HK6K       | SM5CSS     | FG4NO      | N3HYB      | W3JXP      | DL6NW      |
| JA3VPA     | W1OG       | I1CMA      | N6FS       | W3ML       | G4FKA      |
| JR1JGA     | W1ZS       | IV3TMM     | ND7K       | W4NK       | HB9HBZ     |
| JR7GBL     | W2DXE      | IZ6ERS     | NT9F       | W4SW       | HK3O       |
| K0FLY      | W4UFO      | J11MNT     | OH2LU      | W7FP       | IT9ZZO     |
| K4IE       | W5BK       | JN3TRK     | RU3UN      | W7LGG      | JA0ED      |
| K5LC       | W6EJJ      | K4DSE      | SM6VR      | WK9U       | JA0EVI     |
| K5QR       | WA1NXC     | KJ6Y       | VE7TK      | WO5D       | JA3AYU     |
| K7LY       | WA3SKQ     | KS4YT      | W4SD       | WX3P       | JA6JNF     |
| K7WK       | WE2N       | KV4T       | W7NP       |            | JE3BIQ     |
| KD3HN      | YB1TJ      | KW4CQ      | W8FAX      | <b>129</b> | JE4CIL     |
| KN4JX      |            | N2XQM      | W9UM       | AF4OX      | JM1HJG     |
| KO4PY      | <b>133</b> | N6VI       | WA6EZV     | CX2CC      | K2QB       |
| N3KN       | DL5JS      | N8XI       | WA6TQT     | DF7GG      | K4LQ       |
| N4CT       | DL8JJ      | NA4CW      | WB0PWA     | DL3LAB     | K8ROK      |
| N4QWZ      | EA3CWK     | NA4MM      | WD8MGQ     | EA5DFV     | K8YE       |
| N9MB       | HP3TA      | NG7M       | WW1V       | GM0CWR     | KA1O       |
| OE3EPW     | I1YDT      | NH6T/W4    | ZS2Y       | JA1KXT     | KD2GC      |
| PT7CB      | IK6COX     | NJ9C       |            | JA1TGO     | KE3X       |
| SP7ASZ     | JA0AXV     | NO0B       | <b>130</b> | JA7EU      | KE4BKL     |
| W0UC       | JA1FUI     | S53MJ      | 7J1ADJ     | JA7JPZ     | KF7F       |
| W5BN       | JA2BL      | SM0MPV     | AA9AA      | JF7NNI     | KL1V       |
| W6FL       | JA6BF      | UA3SAQ     | AB6BT      | JR0EQQ     | N2AJ       |
| WA3IIA     | JH4RLY     | UA9AGX     | DJ4SO      | K3VPZ      | N4KM       |
| WA3PBL     | JM3GXU     | VA7XX      | DL9GCG     | K6QU       | N4MEC      |
| WB2NPY     | K2KIB      | W0UVC      | DL9JI      | K7VC       | N9JCS      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N9LEO      | K8FZ       | RT2O       | <b>123</b> | HB9IIO     | K3JM       |
| NC4RY      | KC8IVC     | SV1CQN     | AB6CF      | IK6BOB     | K3RWN      |
| NY1V       | KI3O       | SV1EOG     | AC0W       | IV3BSF     | K4GM       |
| SM6DIN     | KI5GD      | W1MJB      | AC4BT      | IV3KCB     | K4SAF      |
| SV2JU      | KN7Y       | W1XV       | DD0VE      | IZ8EJB     | K7STO      |
| VY2MC      | KS0M       | WD8KND     | EA2AAZ     | JA0CIU     | K8CXM      |
| W1PNR      | KS4XQ      | XE2YWH     | IK1RLI     | JA1CPU     | K9QJ       |
| W3EF       | LA7EIA     |            | IK4BHO     | JA3EEM     | KC9WPS     |
| W5UE       | M0VCB      | <b>124</b> | JA2CXK     | JA8ZO      | KD8BZY     |
| WB5NHL     | N1SZ       | BG8PA      | JA2JRG     | JE8IGW     | KM7R       |
|            | N2SG       | CU3AN      | JA2KSI     | JH0OXS     | KT5X       |
| <b>127</b> | N4LV       | DF3EC      | JA3AVO     | JM1ESG     | N2KI       |
| AA3AZ      | N4UW       | DM5JBN     | JA7KE      | KD0S       | N4BAF      |
| AI2S       | N5JC       | F8EZE      | JA8EOT     | KF2OG      | N4TKF      |
| DL5KUT     | N6PEQ      | G3VAO      | JE1HRC     | KF8DX      | N7WR       |
| HA3OU      | N8VV       | G3XLF      | JE3GUG     | KT8D       | NY7T       |
| JA1DIO     | OZ9GA      | IK0OPS     | JH0NBN     | LA6EIA     | NZ3M       |
| JA1FHK     | W1BYH      | IK4TVP     | JH6WDG     | NI4Y       | OE1HHB     |
| JA1XRA     | W4PG       | JA1TD      | K0KM       | NU4B       | W1OK       |
| JH2PWY     | WB1DX      | JA2AH      | K1QN       | OZ3SM      | W3NRJ      |
| JH3PRR     | WB2GAI     | JA7HRM     | K3GO       | SM2EJE     | W4AEJ      |
| JJ6DGP     | WB5STU     | JA9GLW     | K4GO       | UA6LCN     | W4EB       |
| JN1MKU     | WV1X       | JE6UWU     | K8GT       | VE7ON      | W4NE       |
| K0AZ       |            | JM1LPN     | KC4HN      | VE7VF      | W5FL       |
| K3OK       | <b>125</b> | K2WJ       | KF2DT      | W1GF       | W5MF       |
| K7PO       | 7K1CPT     | K3LA       | LB5GI      | W4AO       | WA6JA      |
| KV7N       | AA4LR      | K6SLO      | N6NT       | W4PNY      | WW8RT      |
| KW2J       | AB2DP      | KB9S       | NC1M       | W4RS       | YB1AR      |
| KX9X       | AD4AA      | KF1P       | NS3L       | W7BJN      | YO3JF      |
| N5QS       | DL9BM      | KM1R       | NZ5O       | WA6KHK     |            |
| ON8VM      | EA1P       | KN9N       | OH2BEN     | WB1EAZ     | <b>120</b> |
| OT1A       | ES3VI      | KP4MS      | PT7DX      | WN0L       | DL1EV      |
| W4GP       | G0HIO      | MU0FAL     | SV2BXA     | WR2G       | DL2VFR     |
| WA0WWW     | G8BCG      | N1YX       | VK2CA      | WV1R       | EA5B       |
| WA2ALY     | HB9JG      | N3KR       | W0MS       | ZS6IR      | F4WDL      |
| WA7BNG     | HB9JOE     | N6XT       | W0PE       |            | IK7YCE     |
| WB2KSP     | IZ5EKV     | N7AU       | W2PSU      | <b>121</b> | IQ2VA      |
| WC0W       | JA2QCX     | N7ELL      | W2XX       | EI8GS      | IZ5EBL     |
| WC5E       | JA6EXO     | NC2Y       | W4GKR      | F6FYD      | JA3BLN     |
| YT7T       | JO1ABS     | NN4K       | W6PH       | GM3WIL     | JF1EGO     |
|            | K2ZZ       | NS4F       | W9ROG      | HB9BOI     | JG1WNO     |
| <b>126</b> | K5TIA      | OZ9XU      | WA8Y       | IK4TVQ     | JH1LZU     |
| AD5WB      | K6BZS      | W1ASB      | WB4GLI     | IK5BOH/2   | JH6CDI     |
| DK3FB      | K7QA       | W5WZ       | WC4V       | JA0MRW     | JJ3BFC     |
| EA4EPY     | K8GWU      | WA4QMQ     | WQ1H       | JA2ACI     | K1TKL      |
| EA6EE      | KG5VK      | WA8RCK     |            | JA8EIA     | K3SF       |
| EW4A       | KM9E       | WA9BZW     | <b>122</b> | JH1AEP     | KD2SC      |
| G4NBS      | KQ5M       | WB4SON     | 9A3LYL     | JH1SBE     | KD4POJ     |
| JG1SWM     | N3OUC      | WD6T       | AA7FL      | JR4CZM     | KF8HR      |
| JG3KLF     | N4ENE      | WR7Q       | BV1EK      | K0FG       | KI4TZ      |
| JH4GNE     | ND4X       | ZS6NJ      | F5RQQ      | K0QQ       | N2CG       |
| K1EDG      | PT2CSM     |            | HB9BEM     | K3AR       | N4JQQ      |
| K4ZMV      | PY2RN      |            | HB9GWJ     | K3IXD      | N5BA       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N5PA       | WA9JWL     | WA3GM      | SV2CLJ     | W0QC       | N00P       |
| N9DJ       | WB2ZAB     | WA4USA     | SV3RKM     | W1GWN      | N6DHZ      |
| NO2C       | WB3BFC     | WB4PWZ     | TA1AL      | W4ARK      | N7NF       |
| NW4M       | WB8IZM     | WZ6Z       | TF3DT      | W4CZ       | N8SHZ      |
| PY2SEX     | WB9WHQ     | XE1R       | UT2VC      | W4DFU      | ND4Q       |
| SV3AQR     | WD4IXD     | YB1RUS     | V51YJ      | W7RR       | NK2H       |
| VU2PTT     | WY0V       | ZS5LEE     | VE7ACN     | W7VJ       | PV8ABC     |
| W0UY       | ZL1WG      |            | W1UN       | WA2EOV     | UU1JA      |
| W4AFB      |            | <b>117</b> | W3WN       | WA8LOW     | VK3OT      |
| W5DM       | <b>118</b> | AB4GE      | W4OWY      | WB4DNL     | W2HAZ      |
| W5EC       | AA4NG      | AJ8MH      | W6KR       | WB8FIW     | W5GO       |
| W6DE       | DL2RUG     | DF2UA      | W8BI       | WC2C       | W5HNK      |
| W6HDG      | DL4FDM     | EA5HM      | W8VK       | WF4W       | W6QON      |
| W7HUY      | DL5MX      | EI7GY      | W9BB       | WJ1B       | W9RXJ      |
| WD9FLI     | G0MFO      | EI8IU      | WP4CQ      | WQ5C       | WB2P       |
| WN7J       | G3YFE      | F4DSE      | WS4H       | WV4V       | WN1M       |
| YE6YE      | G3ZEM      | G3PSM      | ZL1ANH     | WW0E       | YO3HOT     |
| ZS1C       | G4CWD      | G7SSE      | ZP5FGS     |            |            |
|            | GW0ANA     | HB9PUE     | ZP6VT      | <b>115</b> | <b>114</b> |
| <b>119</b> | HB9DLE     | HL4GHT     | ZS4JAN     | AA5N       | AA4H       |
| DS5ACV     | HL3ERJ     | IK0XIH     |            | AB0S       | AD4XV      |
| HA8UT      | I5CRL      | IZ0GYP     | <b>116</b> | AC0B       | AK3E       |
| HB9DVO     | IT9IPQ     | JH8KFE     | 4X1EL      | AJ8B       | BA4TB      |
| JA0CVC     | JA1SZN     | JL3DGI     | E77S       | CT1DOF     | CT1ELF     |
| JA1DXR     | JA2NNF     | JR1SLU     | HK1X       | DF8FT      | HL3DE      |
| JA7VEI     | JJ1FXS     | JR6GHN     | HL5BMX     | DH3KM      | IZ5GST     |
| JM1GYQ     | JJ2KDZ     | K0MP       | JA2DHG     | DS5DNO     | JA2LHG     |
| JR2CFD     | K1TU       | K0PC       | JA3UNA     | EA2AGV     | JA3VUI     |
| K0IIR      | K3IZ       | K4AR       | JA9IWR     | G0JJG      | JA7MAD     |
| K1FE       | K5WE       | K4AU       | JH3GFA     | I6DQE      | JE1LPZ     |
| K1LTJ      | K6UXO      | K4SX       | JO1LVZ     | IU8HEP     | JK1MZT     |
| KB4CRT     | K7UPJ      | K4ZIW      | K0BFR      | JA1OVF     | JR1ATQ     |
| KK4QN      | K8IKE      | K5GM       | K4IU       | JA7FAS     | JR1EYB     |
| KV4AA      | K8WHA      | K6CF       | K7VS       | JA8GSN     | JR1VAY     |
| LA4C       | KB0V       | K8ZM       | K9LCR      | JH1RVQ     | K0BRO      |
| LZ2HM      | KB1AWM     | KB8KIM     | K9ZG       | JH4VDP     | K1QQ       |
| N0ATQ      | KB2XJ      | KE1IU      | KC1ERO     | JK1SAI     | K4TXJ      |
| N0ODK      | LY3BS      | KG6D       | KU1T       | K0IL       | K6GWN      |
| N1DC       | N1FOJ      | KK9T       | KU8X       | K1HJC      | K6PT       |
| N2RR       | N3MLV      | KM1H       | LA2IR      | K4MIH      | K8AO       |
| N3CW       | N3RW       | KM4NS      | N2SU       | K4MIJ      | KA1DJ      |
| N6OJ       | N9AZZ      | KM5G       | N3ER       | K5AX       | KM3J       |
| NA2R       | NA5S       | KS9R       | N4HGZ      | K5LY       | KM4HQE     |
| NK7Z       | OE3JAG     | KU4V       | N4QVM      | K8LBT      | KX2S       |
| SK6SJ      | TA1L       | LX2PA      | N6NBB      | K9EXY      | LA4RT      |
| SM6NJK     | VA2IG      | N0IW       | N6VH       | KB0EL      | LA4WJ      |
| SV8QG      | VE3PNT     | N8JK       | NV4A       | KC2WUF     | LA7QI      |
| VA3HP      | VR2PX      | N8WXQ      | OH1NSJ     | KE7PB      | LA9XGA     |
| VE4JBB     | W3ACO      | NC8I       | PA2R       | KE8NOA     | LU1FM      |
| VR2XMT     | W4SKW      | NL8F       | SM1NJC     | KJ4EX      | MM0BQI     |
| W5UHQ      | W5SJ       | NW2I       | UA1OM      | KK0T       | N2YBB      |
| W6IS       | W6GM       | ON4AGX     | VU2ABS     | KK5OQ      | N6RJY      |
| WA3YZD     | W6WF       | PT2BW      | W0ANZ      | LT1F       | N8AID      |

|            |            |            |            |        |            |
|------------|------------|------------|------------|--------|------------|
| N8KUS      | WB9MSM     | R7NA       | KB2HK      | JA2KTP | WY4I       |
| N9NB       | WK1Q       | SP1NEN     | KI7M       | JA4HXF | XE1L       |
| NG4C       | WW5L       | VA7ZT      | KJ4YLO     | JA7GAP | YB4IR      |
| NR0T       | WY7M       | VE3GFN     | N1KM       | JE3CHA | YV5LI      |
| ON6KE      | XE2MX      | VE7NY      | N2FY       | JF1KKV |            |
| PP2FN      | YB0EIN     | VK7ZE      | N3BOB      | JH8FIH | <b>109</b> |
| PV8DX      | YE1AR      | VU3WEW     | N5RN       | JJ2VLY | 4Z4KX      |
| W4TTY      | YV4DYJ     | W1RG       | NC6K       | JM1GAW | AA4MD      |
| W7BV       |            | W4EJG      | NE1RD      | JP1NWZ | AA4ZK      |
| W7HJ       | <b>112</b> | W4JVN      | NJ1H       | JR0QFA | AA8BN      |
| W8UMA      | 7N4OBV     | W4UAT      | NR5R       | JR1RCQ | AF8C       |
| WD1M       | AA3K       | W5FPT      | OE1JIS     | JR2PZX | AJ9K       |
| WG0G       | AA7UN      | W5MJ       | RV3GW      | K0HP   | CT1CQK     |
| WN6K       | AA9WO      | W5TFV      | UA6MA      | K1LZ   | DL1TPY     |
| WR2V       | AC9O       | W6CN       | VE3EDY     | K2GLS  | DL2RTL     |
| XE1EE      | AD1S       | W9LYN      | W1HEO      | K3EE   | DL9QJ      |
|            | AD4YQ      | WB4CTX     | W3WH       | K4AFE  | EA3BL      |
| <b>113</b> | AE4M       | WB4FNH     | W5WI       | K4DET  | EA3GCT     |
| 6K5AQY     | DF2WF      | WX4TM      | W6IHA      | K7JI   | F4GVO      |
| A92IO      | DF5CD      | YU1GM      | W6ZPL      | K9AQ   | G4EHT      |
| AC9X       | DJ7JC      | ZS6NK      | W7AM       | K9GY   | G4UZG      |
| AK1P       | DL8DYL     |            | W8QWI      | KA1API | HB9DRS     |
| EA2J       | G4DBW      | <b>111</b> | W9GG       | KB2RA  | IK0XKP     |
| EA8TZ      | HK4EB      | 8P6SH      | W9KX       | KB4FXE | JA0HXV     |
| G4RGK      | IK0UTM     | AA8KY      | W9MMZ      | KB4KBS | JA6JYM     |
| HB9HHH     | JA0HC      | AC0X       | W9WO       | KB5GT  | JA9IFF     |
| IZ0FUW     | JA9RT      | AI1W       | WA6URY     | KI0I   | JF6AKS     |
| JA2MNB     | K0PX       | AI4WW      | WA7HQD     | KK4TK  | JI4HKA     |
| JA4JSV     | K0UBR      | DK9WZ      | WD9IOK     | KM5VI  | JI5RPT     |
| JH3GRO     | K1KOB      | DL1DH      | WE2L       | KS0Y   | K0MFI      |
| K0HD       | K2DW       | EA4EJP     | WF2Y       | LA4JGA | K1RY       |
| K0XM       | K4NTO      | EI1DG      | WO2Q       | N2KW   | K4BNF      |
| K2SD       | K4ULA      | EU1TT      | WZ1Q       | N2TC   | K4RDU      |
| K2TG       | K5VR       | F4DVO      | ZP9MCE     | N4ANV  | K5VG       |
| K6OJ       | K6EGW      | HB9LAK     |            | N4CO   | K6JJ       |
| K6ZP       | K6LD       | HC1HN      | <b>110</b> | NU0Q   | K7CU       |
| K8SM       | K6MKF      | I2QMU      | AD8NQ      | NW6V   | K7IA       |
| KC2SST     | K7DS       | IC8SQS     | DF1JM      | OZ9U   | KC5LT      |
| KW1DX      | K7SX       | IK2PZC     | DL2AMD     | R0QA   | KD4W       |
| N1ZJ       | K8LE       | JA3HBF     | DL4IW      | R6AZ   | KP4AH      |
| N6RC       | K9UVK      | JA3QOS     | DL8XDA     | SM0CXU | N1UZ       |
| N8RF       | KD9ZR      | JA9FO      | DM3XRF     | SV8RX  | N9BVA      |
| N9RE       | KP3R       | JE1GWO     | DS4CNB     | TF1A   | ND1T       |
| NJ0F       | KR4DA      | JH8GEU     | F5NNN      | VE2GHZ | NN4RR      |
| ON6LY      | LU3XX      | K0RW       | G3WXX      | VE3YV  | NR3Y       |
| ON7BJ      | N1BB       | K1VMI      | HB9AGO     | W0QL   | NS4X       |
| VE7BZ      | N3NO       | K1XE       | IU8IYE     | W0VM   | NX3A       |
| W4CC       | N4WOT      | K3GW       | IZ0GKB     | W3KN   | OZ6PI      |
| W5RDW      | N5OP       | K3HW       | IZ8EKL     | W3SB   | R2ARR      |
| W8AEF      | NN2D       | K6DJ       | JA0JPD     | W4GF   | SV1XV      |
| W8PE       | OZ7QB      | K8CCV      | JA0UMV     | W5SUM  | SV3EXP     |
| WA1EHK     | PY6TS      | K9ARZ      | JA1EMK     | WB8EKG | TA6N       |
| WA2AOG     | R3BB       | KA4H       | JA1KZP     | WQ5T   | TF3JB      |

|            |            |        |            |            |        |
|------------|------------|--------|------------|------------|--------|
| VK2DAG     | K8ZT/QRP   | I5XFD  | W8LWU      | LY2PAQ     | EA1T   |
| W1KDA      | KD4RH      | IK6CGO | WA2PNI     | LZ1HY      | EA5XV  |
| W1RH       | KD4SN      | JA1ASO | WA9IVH     | M0RTP      | EI9FVB |
| W4DWS      | KE4KMG     | JA1CJO | WB9UQE     | N0MR       | F8GB   |
| W5XU       | KE9XN      | JA3GAK | WF8R       | N4LB       | HB9CA  |
| W6EKR      | KX5V       | JA7XRO | WM4AA      | N4WMB      | IK0WMJ |
| W7XE       | LU4FW      | JH1AQN | WY9V       | N8TFD      | IK2DJV |
| W8EOG      | MM1PTT     | JH1XFR | YB0WWL     | N9OK       | IK4DCW |
| W9KM       | N1HO       | JM1JZN | YO5OEF     | NA7RH      | IZ5IMB |
| WA4YYM     | N1TA       | JM7TKK |            | NK7L       | JA6MWF |
| WA5YNB     | N4KEB      | JP1GUW | <b>106</b> | NT4K       | JG3KMT |
| WA7BNM     | N8KOJ      | K2GW   | AA8SW      | NZ0O       | JH1OGT |
| WA8LRW     | NN7A       | K2IE   | AB6FI      | OE9SLH     | JH2AHZ |
| WB2UFF     | NT6AA      | K2WR   | DL7AB      | OZ7BQ      | JH3AEF |
| WI7N       | OZ1OXQ     | K5ZO   | DM3CW      | RC3D       | K2IUK  |
| WY7FD      | PJ2HB      | K6AHG  | EA2CLU     | RV6ARZ     | K4RM   |
| ZS2ACP     | PV8RR      | K8POM  | EA3LX      | SA0AQT     | K4VMT  |
|            | S51DD      | K8ZEE  | EI4DQ      | TF3T       | K5FXB  |
| <b>108</b> | SP5LKJ     | K9AAN  | F5EOT      | W0TF       | K6EGF  |
| 7L3SQL     | SP7QHR     | K9XR   | F5RZJ      | W1EBM      | K7AWB  |
| 9A3ST      | VU2IT      | KI0G   | GM0NAI     | W1ECI      | K7KJ   |
| 9A5SSS     | VU2OT      | KI2D   | HB9ECS     | W1PY       | KB1OIQ |
| AC7ZG      | W0YDB      | KI7HO  | HB9HFM     | W2IY       | KB5HC  |
| AE4VJ      | W2GHD      | KM2O   | HC4L       | W3DIY      | KB8ZUN |
| CO7RG      | W2ZK       | KM4FI  | HG6IA      | W4LZW      | KE7UL  |
| DH4RL      | W4EW       | KP4N   | HL1XP      | W4OEP      | KE8G   |
| DJ5EY      | W4GD       | KR9A   | HL4CBX     | W5GML      | KJ6YK  |
| DL3ANK     | W4PGC      | N2RD   | IK5TBK     | W5PD       | KL7XO  |
| EA5DKU     | W4PGM      | N3YZ   | IZ4COT     | W6TGI      | KM4AF  |
| EA8TK      | W4WNT      | N4KZ   | JA6ENL     | W9FY       | KN7K   |
| F5UJK      | W8LYJ      | N4WD   | JF1CZQ     | WA3DCG     | KO4XM  |
| G0KHO      | W8ZR       | N5PO   | JH8DEH     | WA6HBR     | KR4U   |
| G3VXJ      | WA3FRP     | N5TF   | K0CF       | WB8RFB     | LU9DO  |
| G4SSH      | WU4B       | N6ER   | K0GEO      | WD3P       | LX1EL  |
| I7PXV      | WX0Z       | N6JM   | K0GK       | WS7W       | LY3BA  |
| JA0DBQ     | WY2E       | N7VPN  | K0HQW      | XE1V       | N1XL   |
| JA2CPD     | XE1OX      | ND9M   | K1EP       | YB0JH      | N2PL   |
| JA2VHO     |            | NQ2O   | K2JK       | YC0LOW     | N3AS   |
| JA4CZM     | <b>107</b> | NQ4A   | K4GZ       | YO3NL      | N3ZA   |
| JA5OP      | AD5MD      | OH3FVP | K4RP       | ZL1BBW     | N4FN   |
| JG1LBN     | AI9U       | OZ2TF  | K5MMH      |            | N5OGP  |
| JG2LGM     | AJ4IM      | SM3JLA | K7CTV      | <b>105</b> | N6DW   |
| JJ7XTV     | DK3TL      | SP9IZV | K7PT       | 9L1JT      | N6VNI  |
| JK7LXU     | DL2KUA     | SV2DSJ | K8CJY      | AA4UJ      | N7KDT  |
| JR3QHJ     | DL6ZNG     | UR4CW  | K8FB       | AA4XR      | N7NM   |
| K1KZ       | EA1AA      | UR4IOR | K9SUH      | AA5H       | N9AX   |
| K4DB       | F1ICS      | VR2XYL | KB9AIT     | AB2NI      | NF7D   |
| K4JDV      | F8DZY      | W1XY   | KC4PX      | AC5O       | NS7K   |
| K5LA       | G0RPM      | W3UI   | KD3UY      | AH7G       | OV5O   |
| K6NS       | G0THF      | W3UTD  | KE6V       | DJ8KM      | PA2SWL |
| K6XJ       | G3RZP      | W5UQ   | KF8VX      | DL6DK      | R3LO   |
| K7QBO      | HA8UB      | W6BBS  | KJ6ZH      | DL9NDV     | RA6XV  |
| K8BB       | I4FGG      | W7SMW  | KK8MM      | EA1AZ      | SM0EUI |

|            |        |            |        |            |        |
|------------|--------|------------|--------|------------|--------|
| UQ2GM      | JA7TQK | YL2IP      | KV8P   | YO4AUP     | KE5FXE |
| VA7DX      | JE4WOK | YO5QAW     | KW9K   | ZL1ANJ     | KK4CLY |
| VE3MSK     | JO4JDU |            | LB8CA  | ZL2AO      | KM8V   |
| VE9RJ      | JQ3TAN | <b>103</b> | LU5OM  | ZS1DX      | KM9Y   |
| VY2RU      | JR2PAU | AC4CA      | M0PCB  |            | KO4PRE |
| W1DAR      | K0FF   | AC6ZM      | M5LRO  | <b>102</b> | KU0S   |
| W1KMA      | K2DF   | AD0TR      | N1KI   | AA1DN      | KV1M   |
| W1USN      | K2RNY  | AF3X       | N2QLT  | AA1IF      | KW4BY  |
| W3DAD      | K4KFH  | DJ3NK      | N2ZL   | AB5YI      | LA9PHA |
| W4CU       | K5RKS  | DJ3XG      | N3NVA  | AC8TO      | M0LUX  |
| W4RQ       | K6JAD  | DL1ET      | N4LS   | AD5BV      | N1EDN  |
| W4WIV      | K6MYC  | DL1SVA     | N4ST   | AD7XG      | N1IN   |
| W5ADH      | K8TS   | DS4DBF     | N5RA   | CT1YH      | N2MG   |
| W6SIY      | K9BJM  | EA4S       | N5YY   | DL2XN      | N3DAP  |
| W7MD       | K9JDP  | EI5GM      | N6IBP  | DL5PW      | N4DJT  |
| W7VS       | KA5JSM | EI8IQ      | N6MXU  | DS5JMG     | N4PAJ  |
| W8EH       | KA5RNH | F3SJ       | NA8W   | EI5JL      | N8WL   |
| WA0GOZ     | KE1B   | G3VDB      | NC6RJ  | F4HAB      | N9HUK  |
| WA4HXC     | KF0RQ  | GM4ELV     | NM4Q   | G0UGO      | NA3M   |
| WA4RTE     | KF6E   | HA0IT      | NX1P   | G0UUI      | NG4P   |
| WA8A       | KF8AR  | HL9HH      | OH3PYY | G3JFC      | NI7F   |
| WA9SQH     | KH6XT  | I0BJV      | RA3LD  | G4AYU      | NX3Y   |
| WB0CHS     | KI4RD  | I6XGZ      | RM4C   | G8GNI      | NZ3L   |
| WB3AVD     | KK4MA  | IS0/YO3RA  | RZ6LB  | HC1HC      | PF7M   |
| WB4KZW     | LA3ANA | IS0MVE     | VE1GBD | I7LGM      | PR7AB  |
| WB5IUU     | LA9VBA | JA8AQ      | VE1HA  | IK2ECP     | SM7TZK |
| WD1X       | LZ1SW  | JA9IPF     | VE3GLA | JA3VQW     | UA2CZ  |
| WK1J       | N3COB  | JE4FNC     | VE3MIS | JH1GNU     | UN7BK  |
| WO7V       | N3STZ  | JF1MTV     | W1VEM  | JJ1KZZ     | UX4UM  |
| XE3ARV     | N4PF   | JH2CYU     | W3ATV  | JJ2BLV     | VA1SEA |
| YO6BHN     | N7YQ   | JH5OTE     | W4TJE  | JO1MOS     | VA3OKG |
|            | N8PE   | JH7WQX     | W5SG   | JO3WHB     | VA7FC  |
| <b>104</b> | NE6V   | JK2VOC     | W6OP   | K0GX       | VE3KKB |
| AA6PG      | NY2E   | K1HDO      | W6SA   | K0ZM       | VR2ZXP |
| AA6XV      | OH2LHE | K1ROA      | W6SFK  | K1CN       | VU2LBW |
| AF6O       | ON6NG  | K2YEH      | W7IH   | K1HC       | VU2MB  |
| DL6DCD     | PY2CP  | K3GP       | W7PC   | K2FJ       | W0FF   |
| DS3EXX     | PY2OP  | K4MQL      | W8KTH  | K2MHE      | W0PXM  |
| EA4DEI     | RW3QHN | K5NV*      | W8LAQ  | K3IU       | W2NY   |
| F5VML      | SL0AS  | K7RAN      | WA7IHN | K4CKS      | W4PM   |
| G4GEE      | SM5NAS | K8CR       | WA8MOA | K4KZM      | W5TZN  |
| GU0SUP     | TI4SU  | K8TLC      | WA9BXB | K4NI       | W7YED  |
| HA0EQ      | VR2KF  | KA2F       | WB2EBS | K4OP       | W8DN   |
| I3DUB      | W1TW   | KB1CQ      | WB2GMY | K4VUD      | W9LU   |
| IK4QJH     | W5AP   | KC1XX      | WB3HLH | K5GZR      | WA6VZN |
| IV3EHH     | W6FUV  | KD1AB      | WB5TOI | K5PV       | WA8COB |
| IZ8EYN     | W7TUS  | KF8PD      | WB8PKK | K6VMV      | WM0G   |
| IZ8FDH     | W8PAT  | KI0KN      | WD4AFY | K9QA       | WS7I   |
| JA1KXY     | WA4TMJ | KI5GF      | WE9M   | K9WA       | YL3GDM |
| JA2DCN     | WB6MBF | KN4T       | WK5X   | KA4JNB     | YO8PS  |
| JA3MIO     | WB9TFH | KP4GC      | WN5K   | KC4GKY     | YV1AVO |
| JA4AO      | WQ5G   | KS4Q       | YB9AY  | KD2SY      |        |
| JA5EEU     | WV8DX  | KT6LA      | YC6JRT | KE3ZT      |        |

|            |            |        |        |        |
|------------|------------|--------|--------|--------|
| <b>101</b> | KJ4FZ      | AI4EY  | KB2S   | VP5JM  |
| 5P5Q       | KK4ODQ     | AK4N   | KB3KJ  | VR2IL  |
| AA2VG      | KM4EX      | AK9B   | KB4CP  | VU2DED |
| AE0MO      | KU9S       | DG0OAT | KB4FB  | W0GXA  |
| AF3K       | KZ1X       | DL2YBG | KC4DM  | W1FP   |
| C93PA      | LA9JKA     | DL3XAC | KC8YG  | W1KQ   |
| DJ3GZ      | N0IRM      | DL6ZBN | KE5MMT | W2FS   |
| DK8IZ      | N1GNB      | DO2UDX | KF9WV  | W2RL   |
| DM5TI      | N4VG       | EA2RY  | KG6KH  | W3EP*  |
| DO5SB      | N6RVI      | EA4D   | KI6PG  | W4LEW  |
| DS2BGV     | N8LIQ      | EI5GSB | KJ4UZU | W4MIR  |
| EI3ISB     | NE5W       | ES7GN  | KN4OK  | W4UT   |
| EI6GF      | NK6O       | F1OBJ  | KU4A   | W4YR   |
| EW2CR      | PA1NHZ     | G4PUQ  | KX5U   | W5IO   |
| F2AR       | RW9LL      | G4SGX  | LA8W   | W5WS   |
| F6ARS      | TF3IRA     | GI0VJE | MW2I   | W6OU   |
| F8DHE      | UA3FT      | GM0VIT | N1GFV  | W6PG   |
| G4DDL      | UA3UCD     | HB9CZF | N2JNE  | W7NUW  |
| G4VWI      | UA9CIM     | HL4XM  | N2XTT  | W9COS  |
| GW4TSG     | UR3HC      | I8YAV  | N3CAL  | WA9EZT |
| GW4WND     | UY5AR      | IK2HLM | N3MX   | WB2AMU |
| HB9BNQ     | V31CQ      | IZ4IRO | N3PS   | WB2BXO |
| HI3I       | VE6TL      | JA1BDF | N3PV   | WB2MKX |
| HL1SX      | VK3FNJ     | JA1EYN | N4GOA  | WB4JPG |
| I2YPY      | VU3CAU     | JA2ODB | N4UP   | WB6RAB |
| IK2WSO     | W3GP       | JA3BKP | N4UY   | WD0AJG |
| JA1BJI     | W5TSB      | JF3MKC | N5CR   | WD1Z   |
| JA3WMS     | W5TUF      | JH1HRJ | N6DKZ  | WI0E   |
| JA5ALE     | W6QL       | JH8CFZ | N7ZT   | WK3A   |
| JA5XPD     | W7WT       | JJ1IRS | N9AKR  | WM1L   |
| JA8ANQ     | W8JY       | JQ1YIW | NA9L   | WM9Q   |
| JH2AJY     | W9IE       | JR1AHH | NE3K   | YB0MWM |
| JM1SMY     | W9QO       | JR1LZK | NJ4V   | YB1BML |
| JR3TOE     | WA3YGQ     | JR3ADB | NN9X   | YB2IQ  |
| JS6QOM     | WA7HR      | K0MB   | NO2EL  | YB2TS  |
| K0HIP      | WB8TGY     | K1YWW  | OE6BME | YO2OXD |
| K0SQ       | WD4OHD     | K2ITT  | OM4KW  | YO3GJC |
| K1JE       | WF3M       | K2RKJ  | OZ1ZD  | YO6HSU |
| K1YA       | YB0AI      | K2ZD   | PA3GFE | YU1LD  |
| K2KNB      | YB1AYO     | K3CWF  | R3DL   | ZL3PAH |
| K2RB       | YL7X       | K3HPA  | RA3UT  |        |
| K2UT       | ZL2LW      | K3RRR  | RA6XB  |        |
| K4TOR      | ZL3NW      | K3SUK  | SM7DXQ |        |
| K8ARY      | ZL3TE      | K4AEN  | SP5BMU |        |
| K9EA       |            | K4HEB  | SP5ZCC |        |
| KA1NCN     | <b>100</b> | K4LRX  | SQ5M   |        |
| KA4IWG     | 5N0ETP     | K5HX   | SV8RMA |        |
| KB5NJD     | A41ZZ      | K6JBH  | TA2AD  |        |
| KB8DID     | A71XX      | K7NW   | UA4PT  |        |
| KC0V       | AA2MF      | K8ESQ  | UX5XK  |        |
| KD0AA      | AA2T       | K8MRT  | VA2GA  |        |
| KD1YV      | AB4KJ      | K8OS   | VA3VF  |        |
| KE9UA      | AF8P       | K9CHP  | VE2ACP |        |