

## ARRL DXCC - 80 Meters

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

|                                       |                                                                                          |                                                                                             |                                                                                                        |                                                                                                                                                                                  |
|---------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>358</b><br>W4DR                    | <b>347</b><br>JA4DND<br>K4DY                                                             | KG4W<br>OH5VT<br>PY2XB                                                                      | UR0MC                                                                                                  | OK3GU<br>RA7A<br>SP5CJQ<br>W5ZN                                                                                                                                                  |
| <b>357</b><br>W1NH                    | OZ1LO<br>SM4HCM                                                                          | SM5CEU<br>SM6GZ<br>W8UVZ                                                                    | <b>335</b><br>GM3POI<br>JA1BK<br>JA8EAT<br>KF2O<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>IK6DLK<br>JA5EXW<br>K6SSS<br>K7ZV<br>RU3DX<br>SM5KNV<br>SV1FJA<br>VA3DX<br>W2YC<br>W3NO<br>YO3APJ |
| <b>355</b><br>EA8AK<br>K5UR           | <b>346</b><br>4X4DK<br>I4AVG<br>JA2VPO<br>JR2KDN<br>SM6CVX<br>SP2FAX                     | <b>340</b><br>N6AR<br>OZ3PZ<br>UA4CC<br>VE3EJ<br>W3YX                                       |                                                                                                        |                                                                                                                                                                                  |
| <b>354</b><br>K4MQG<br>OH1XX          |                                                                                          |                                                                                             |                                                                                                        |                                                                                                                                                                                  |
| <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>DL4MCF<br>F6BKI<br>IK4WMA<br>JA8DNV<br>K0KX<br>NR1R<br>OE6IMD<br>OZ1BTE<br>W0BV |                                                                                                                                                                                  |
| <b>352</b><br>N4WW<br>W1JR            | <b>344</b><br>SM5AQD<br>UA4HBW<br>W7UT                                                   | <b>338</b><br>DF3CB<br>DJ9KG<br>JH1GZE<br>JH4IFF<br>K5RK<br>N0TB<br>NN4T<br>UT5UGR<br>W4QCU |                                                                                                        |                                                                                                                                                                                  |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG | <b>343</b><br>JR3IIR<br>K8MFO<br>LZ2DF<br>N1DG<br>PE5T<br>SM3EVR<br>W1MK<br>W3UR<br>WB9Z |                                                                                             | <b>333</b><br>EY8MM<br>I4EWH<br>JH4UYB<br>UA3AB                                                        | <b>329</b><br>AA1V<br>DJ2YA<br>EA6SX<br>I5KKW<br>I5NPH<br>JA1HGY<br>JA4LKB<br>N8JV<br>OZ1CTK<br>RA3CQ<br>YU1FW                                                                   |
| <b>350</b><br>SM0AJU<br>W4ZV          |                                                                                          |                                                                                             |                                                                                                        |                                                                                                                                                                                  |
| <b>349</b><br>HA0DU<br>SP5EWY<br>W4AG | <b>342</b><br>JA2JPA<br>K4ESE*<br>R7LV                                                   | <b>337</b><br>JA2WYN<br>JA3FYC<br>K3UA<br>SM3GSK<br>W1YY                                    | <b>332</b><br>JA5AQC<br>SP7VC<br>UT5UIA                                                                |                                                                                                                                                                                  |
| <b>348</b><br>JA1UQP<br>K4PI<br>W3LPL | <b>341</b><br>DJ6RX                                                                      | <b>336</b><br>HA8IE<br>N3XX                                                                 | <b>331</b><br>K1UO<br>N1RJ<br>N8DX<br>OE3GCU                                                           | <b>328</b><br>G3KMA<br>GM3GAV<br>HA5WA                                                                                                                                           |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| HB9BGV     | <b>324</b> | RY9C       | N8PR       | <b>310</b> |
| IK8HJC     | 9A2EU      | SM5BFJ     | N8TR       | DL5DSM     |
| JF2MBF     | CT1APE     | SP5DIR     | OZ1ING     | EI6S       |
| K0SR       | F6GCP      | UA4LY      | PY5HOT     | JA1EOD     |
| K3FN       | HB9BIN     | UT9FJ      | RX4HZ      | JJ2LPV     |
| N2LT       | K1ZZ       | WI8A       |            | JO1WKO     |
| N3SL       | K2FF       |            | <b>314</b> | K2RW       |
| N4CH       | K2RR       | <b>319</b> | AA4HP      | K2UU       |
| N4PQX      | N0RR       | AA4V*      | DF2UU      | K9ZO       |
| R3OK       | N3NT       | DF3GY      | JA3PIS     | N4II       |
| S58T       | OH1TX      | F6AOJ      | K1ST       | N8RR       |
| SP3E       | PY2BW      | I0WDX      | K5EJ       | W0VTT      |
| SP7GAQ     | R7DX       | JA3CSZ     | K6XT       | W9RN       |
| SP8AJK     | SP6HEQ     | JA5MHD     | K9NW       |            |
| UA3DPM     | UX1UA      | JR3GWZ     | N5DG       | <b>309</b> |
| W5EU       | VE1YX      | K4IQJ      | OE5KE      | DK1FW      |
|            | W4PK       | K6EID      | ON4AOI     | EI7BA      |
| <b>327</b> |            | N9US       | SM6CTQ     | IZ5DKJ     |
| AA7A       | <b>323</b> |            |            | JF1PUW     |
| DL1RWN     | EA6NB      | <b>318</b> | <b>313</b> | JH2FXK     |
| EU7A       | HB9RG      | AA1QD      | DF4PL      | JJ3PRT     |
| IK5HHA     | JA1XEC     | JG1ULJ     | G3LZQ      | KG7H       |
| K4UTE      | K4SO       | OK1AWZ     | HB9AMO     | OH1LEU     |
| N2QT       | SP9DWT     | SP6CIK     | IK4CIE     | SM6DHF     |
| NJ6P       | UA3AGW     | YO9HP      | JA7MSQ     | W1DIG      |
| OE1WEU     | UA6MF      |            | JR7VHZ     | W3LL       |
| OH2FT      | W0FLS      | <b>317</b> | K0KT       | W4UM       |
| RZ3AM      | W4DKS      | DL7MAE     | K1MM       |            |
| W8AV       | WX4G       | HL3IUA     | K9RX       | <b>308</b> |
|            |            | K5XI       | LA7JO      | AD5A       |
| <b>326</b> | <b>322</b> | LA5IIA     | LZ2JE      | EA3GP      |
| AG9S       | K4QL       | ON7TK      | SM6CMU     | EA9IE      |
| IK4DRY     | K4XP       | S59Z       | W5OZI      | FK8CP      |
| JA6BZA     | K8GG       | UA3AP      | W7OM       | JH4ADV     |
| JG3QZN     | R5AJ       |            |            | K3JGJ      |
| LA5HE      | R7NW       | <b>316</b> | <b>312</b> | K5ZK       |
| N4XU       | SV8CS      | AA6YQ      | DJ5FI      | K8SIX      |
| PA3FQA     | UA3LAR     | DL1DUL     | DK5WL      | N4MM       |
| PY2YP      |            | G4PWA      | G3TXF      | N5UR       |
| SL0ZG      | <b>321</b> | JA2FBY     | G3XTT      | SM6CCO     |
| SM3NRY     | E72A       | JA8ISU     | JA5IU      | VE3XN      |
| VE7SV      | EA5BM      | K3YA       | K4XO       | W1TSP      |
|            | F6BEE      | K9FD*      | K5KC       | W2RQ       |
| <b>325</b> | JA2JW      | N7RT       | RK4FD      | W7AO       |
| IK1GPG     | K8PT       | R3VA       | RX3AGD     |            |
| IZ0AEG     | N0AT       | SV1RK      | SP1S       | <b>307</b> |
| JA2QPY     | N2NL       | W6XA       | VE2TZT     | JA2JNA     |
| JA3EMU     | N4XM       | YO5BRZ     | WK3N       | JR4OZR     |
| JQ3DUE     | NO8D       |            |            | K4SV       |
| K5BG       | UT7UJ      | <b>315</b> | <b>311</b> | NQ1K       |
| KD5M       | UY5ZZ      | G4CCZ      | DL2OE      | OE6DK      |
| R7AA       |            | IK2YCW     | JA0UUA     | R9TO       |
| RV3LO      | <b>320</b> | JH2TPI     | JA1SYU     | SV8BHN     |
| SP3IBS     | G3TJW      | K0IEA      | K2UO       | WB8ZRL     |
| SP8NR      | K1AR       | K5DU       | KW9A       |            |
| W1GL       | R9FM       | K5OVC      | RN3QN      | <b>306</b> |
| W9RPM      | RU3FM      | K9CT       |            | AC4G       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| DJ8NK      | JA1KQX     | OZ4O       | <b>294</b> | W2IRT      |
| F6BLP      | K1FZ       | RA3QK      | DK5AD      | <b>289</b> |
| JA9FPI     | K5KLA      | W1RM       | IK4DRR     | 9A4W       |
| JE2URF     | K9MM       | WA1JMP     | IV3JVJ     | JA2XYO     |
| JH3VNC     | N4NX       | WA2HZO     | JA2EPW     | JA4DLP     |
| K5EK       | N4QS       |            | JO7WXN     | JF2UPM     |
| NM6V       | PY7DJ      | <b>298</b> | LA2XPA     | K0XN       |
| SP9JZU     | R8TX       | HB9BZA     | LY1G       | KC7V       |
| WB3AVN     | SM6BGG     | JR6PGB     | OE5FIN     | N1AC       |
|            | UT2UB      | K2VV       | OH2BLD     | N8BM*      |
| <b>305</b> | W8GC       | K4HB       | R6AF       | NE1B       |
| G0DQS      | WA7NB      | K4MWB      | SM2OAN     | OM4EX      |
| JH2UVL     | <b>301</b> | KX4R       | SP3CGK     | SM0CCM     |
| K0EU       | DF2IS      | N2TN       | WA3C       | SM6DHU     |
| K1DC       | DJ9VA      | N5TY*      |            |            |
| K5AQ       | DK2JX      | SM3NXS     | <b>293</b> | <b>288</b> |
| N1SV       | EA1YO      | SM4DDE     | AD5Q       | 9A2JK      |
| N4DW       | I1EIS      |            | JA2IVK     | 9A4T       |
| W3AP       | JA2DPC     | <b>297</b> | JH0INP     | JA2FJP     |
|            | K2TE       | AB6QM      | JH4JNG     | JA3AAW     |
| <b>304</b> | K5UO       | DJ9HX      | JK1OPL     | K9KU       |
| I4LCK      | K9NU       | F6EXV      | NI6T       | KN5O       |
| JF3KON     | K9YY       | IW1ARB     | VA5DX      | RA1QD      |
| K3WW       | KE9L       | JA7QVI     | VE6WZ      | SM5CZQ     |
| K5MC       | OE1ZL      | LA3MHA     | W1BR       | W1MU       |
| KV7K       | OE5NNN     | NK1K       |            | W6XK       |
| N4AH       | R5DT       | ON4IZ      | <b>292</b> | W7ZI       |
| N4DB       | VE3EXY     | W3KX       | K1LD       | W9MU       |
| N5AW       |            | W7DO       | K4ZYU      |            |
| NI0G       | <b>300</b> | YV1DIG     | K9EU       | <b>287</b> |
| OK1MP*     | F6DAY      |            | SM3VAC     | AJ6T       |
| ON4IQ      | I1FQH      | <b>296</b> | SP5GH      | EA1N       |
| OZ1AXG     | IZ1LBG     | AA6AA      | W2LK       | EA6VQ      |
| RA9CMO     | K2SY       | G4OBK      | W4FC       | F2JD       |
| W3GG       | MD0CCE     | IV3YYK     |            | IZ8VYU     |
| WP4U       | N0AV       | JS2LHI     | <b>291</b> | JA3AZD     |
|            | N6JV       | K8FL       | AA1ON      | JA6BZI     |
| <b>303</b> | N7US       | LA8PT      | DL5AN      | N8DJX      |
| HA7TM      | OE2LCM     | N5ZM       | EW2A       | N9EN       |
| IZ8FWN     | OE8HIK     | ON4CD      | JF7XKY     | OE8RT      |
| JA0EOK     | RA0FF      | UA3TT      | JH1IFS     | SP7HOV     |
| JF8QNF     | UA9FAR     | UR5EDX     | JN7FAH     | VE3LYC     |
| JR1TNE     | W1CU       |            | K4HGX      | W0MHK      |
| K2CL       | W6YI       | <b>295</b> | N9AU*      | WA2UUK     |
| K3UL       | W9IXX      | AB3CV      | RW7M       | WS6X       |
| K4CN       | YO7LCB     | IK0XBX     | VE1DX      | YS1RR      |
| N7FU       | YU3AA      | JA2ZL      | W9OP       |            |
| W2LO       |            | JA9LJS     | W9XY       | <b>286</b> |
| W4DC       | <b>299</b> | JA9PPC     | WT8C       | A45XR      |
| WA2VYA     | AI9L       | JF7DZA     |            | AA9A       |
| ZS4TX      | DK2GZ      | K1OA       | <b>290</b> | I3BUI      |
|            | I0KDF      | K3PA       | AJ1H       | JA0GJJ     |
| <b>302</b> | K1DG       | OZ8BZ      | CT4NH      | JH1TWT     |
| DJ4AX      | K6ND       | PY5EW      | JA4MRL     | K2SHZ      |
| EA4KD      | K8ZTT      | SP6CDK     | LA7AFA     | KA9CFD     |
| IZ8FFA     | KZ4V       | W0YG       | PY5EG      | NN4X       |
| JA0CRI     |            | WA5VGI     | W1YM       |            |

|                                                                                                               |                                                                                                                                                                                   |                                                                                                                                                                                        |                                                                                                                                             |                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| RU6L<br>W1ECT<br>W9AJ<br>WB6RSE                                                                               | EA2IA<br>G5LP<br>HK3W<br>IK6GPZ<br>JL1UXH<br>K8EUR<br>N6DX<br>N8LJ                                                                                                                | W5TCX                                                                                                                                                                                  | W1TYQ                                                                                                                                       | K4JLD<br>K8BN<br>W4YV                                                                                                     |
| <b>285</b><br>AD1C<br>CT1IUA<br>DL5WW<br>K1DT<br>K5RT<br>N5KM<br>SP7ITB                                       | <b>279</b><br>4Z5MU<br>DL4CF<br>E72U<br>G4GIR<br>HB9DDZ<br>I4KDJ<br>IT9JNR<br>JA2AAQ<br>JA4DEN<br>JA4FKX<br>JI2KXK<br>KF0QR<br>ON4GG<br>RW3RN<br>SM5FUG<br>SP1MGM<br>W1ZK<br>WS9V | <b>275</b><br>HB9DDO<br>JE7ETY<br>JE7RJS<br>JE8BKW<br>K0JUH<br>K3MSB<br>LB8DC<br>N1RR<br>N5FG<br>ON4ACG<br>SM4CTT<br>W1KSZ<br>W5AJ<br>WE9R<br>WN6W                                     | <b>271</b><br>DJ5AV<br>K0DEQ<br>K4TT<br>K5XX<br>VE3BW<br>VK3QI                                                                              | <b>266</b><br>EA3WD<br>JA0DIN<br>JA4EPE<br>JA4IYL<br>JA5XAE<br>JL1ARF<br>N5OK<br>ND0N<br>NY0V<br>SM0NJO<br>SP8FNA<br>W9OO |
| <b>284</b><br>G4IUF<br>JA7ZP<br>K3WC<br>K8BCK<br>UN7JX                                                        | <b>278</b><br>CX6VM<br>I6FLD<br>JE1PNX<br>K7SO<br>LA7HJA<br>SV2AEL<br>US0KW<br>W1UK                                                                                               | <b>274</b><br>AH7C<br>CT1BH<br>F4BKV<br>I1JQJ<br>JA9NLE<br>K0TT<br>K1NU<br>KD0Q<br>N6ET<br>W3DRY<br>W6TMD<br>W8TE                                                                      | <b>270</b><br>IZ8XQC<br>JA2THS<br>JA4FHE<br>JD1AMA<br>JE2LUN<br>K1NTR<br>K5PC<br>LA5LJA<br>N3KV<br>N7GR<br>SM4AZQ<br>W6SR<br>W6UC<br>WB9CIF | <b>265</b><br>AJ3K<br>CT3MD<br>N4QQ<br>N7KA<br>W9YSX                                                                      |
| <b>283</b><br>G4WFQ<br>JF2XGF<br>K0CS<br>K1HTV<br>KM1D<br>MM0EAX<br>RU3QR<br>RW4NN<br>SM6BZV<br>VE3FF<br>W0FS | <b>277</b><br>AB4IQ<br>DL6KR<br>EA3JL<br>G0OIL<br>JA3FGJ<br>K6YRA<br>LU2NI                                                                                                        | <b>273</b><br>AG4W<br>DF2RG<br>EA5BY<br>HB9LCW<br>JA1HQT<br>JA1SJV<br>JA2NDQ<br>JA6LCJ<br>JR3OEH<br>K4JJW<br>K5FUV<br>K6SIK<br>K7XB<br>N9UA<br>RN3CT<br>SV1DPI<br>UN6T<br>W7WM<br>WD5K | <b>269</b><br>IV3GOW<br>JA2BDR<br>JA3ENN<br>JA4PXC<br>JI4POR<br>NX0I<br>W2SM                                                                | <b>264</b><br>KD6WW<br>RD3AW<br>SP1JRF<br>WX0V                                                                            |
| <b>282</b><br>DK2NG<br>DK3DG<br>DL9TJ<br>EA5RM<br>G3WPH<br>K8YSE<br>K9US<br>LA9AJA<br>UW2ZM<br>W7BEM          | <b>276</b><br>AA5AM<br>HA9PP<br>JE1SYN<br>K8WK<br>K9MK<br>NA5C<br>OE2BZL<br>UN9L                                                                                                  | <b>272</b><br>JA1ANR<br>JF1UVJ                                                                                                                                                         | <b>268</b><br>DL5ZB<br>DL6ZXG<br>EA7TV<br>EU1KY<br>HB9HFN<br>IK7JTF<br>K4SE<br>K8NVR<br>KB0EO<br>N7RO<br>N7XR<br>W4OX<br>WB4TDH<br>WB5JID   | <b>263</b><br>EI6FR<br>K7BG<br>K7EG<br>KP2A<br>N8OC<br>RM0F<br>SK3PY<br>SK7AX<br>UT7UV<br>W6RLL<br>ZS6EZ                  |
| <b>281</b><br>EA6ET<br>K4NA<br>K9XD<br>NV9L<br>ON4ATW                                                         |                                                                                                                                                                                   |                                                                                                                                                                                        | <b>267</b><br>CT1FMX<br>DL7BA<br>JH1NYM<br>K1FK<br>K1GG                                                                                     | <b>262</b><br>JA1FQI<br>K3KY<br>K8GI<br>WF4U<br>WO2N                                                                      |
| <b>280</b><br>AF9H<br>CU2DX<br>DM5EE                                                                          |                                                                                                                                                                                   |                                                                                                                                                                                        |                                                                                                                                             | <b>261</b><br>JG0CQK<br>JH7IAJ<br>K2NV<br>K8VC<br>LA3WAA                                                                  |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W5XC       | <b>256</b> | N9BX       | IK8EPC     | I0JBL      |
| W7MO       | AC6HY      | NU8Z       | IW0SAF     | I2EOW      |
| W8HW       | DF2GH      | PY2RO      | JA1RTX     | JA1GTF     |
| <b>260</b> | G3VKW      | RU1AO      | JA3APL     | JA1IZZ     |
| JA2KVD     | HB9CXZ     | W1YIF      | JA9APS     | JA9FAI     |
| JF3LOP     | K6RO       | W5CIA      | K4WA       | JH4HMG     |
| JH1RFR     | N5GH       | W6NWS      | K4XD       | JM1FHL     |
| K1BD       | W2FCR      | WA8WV      | K9OW       | JN1BMX     |
| K3LR       | W5ZG       | <b>251</b> | PY4OY      | JS3CTQ     |
| K3SV       | <b>255</b> | EA5KA      | RA5BM      | K0VSH      |
| K5GKC      | 4O3A       | G0EHO      | W0DJC      | K4EM       |
| N7NG       | DF3UB      | K6FG       | WA6F       | K9JF       |
| OH2IS      | EW4M       | N1EN       | WO2T       | K9MBQ      |
| W5LT       | IK0HBN     | NE8P       | <b>246</b> | KK4CB      |
| W6RW       | JP1IOF     | SM4EMO     | E73Y       | LA2QM      |
| ZS1LS      | SP5IWA     | SV1JG      | G0BLB      | N4GN       |
| <b>259</b> | W4WM       | W3GQ       | GM3PPE     | N5TW       |
| CU2AP      | W8OI       | W7KW       | IK3SWB     | SP6A       |
| IZ3ENH     | <b>254</b> | <b>250</b> | JA3GN      | W7SX       |
| JA9NFO     | CT1GFK     | JA1MRM     | JA3MNP     | W8DCH      |
| JH1ORA     | DJ5JH      | JA1WSK     | JA7MOL     | <b>242</b> |
| JH9AUB     | EA5AT      | JA6BJV     | K8ROX      | EA3GHQ     |
| K2LS       | JA5BLB     | K1HT       | N4TJ       | F5PAC      |
| K7NN       | JL1RUC     | K5JZ       | N6UC       | IZ8DFO     |
| N2TU*      | K0BBC      | LB2TB      | UR3EO      | JH7RXU     |
| SM6CUK     | K3RA       | N9FN       | W5ADD      | JR2LJO     |
| W8UV       | K8TL       | RN9N       | WX0B       | K1LI       |
| <b>258</b> | KE9ET      | <b>249</b> | <b>245</b> | K2PK       |
| AB9V       | N3QE       | AA4R       | DL1DA      | KI5BLU     |
| DM2DXA     | VE7AHA     | DL4SZB     | DL5EBE     | LB6KC      |
| IK5DNF     | W7LR       | JH1OBS     | JK1EXO     | NO2R       |
| JA3MHV     | WD8PKF     | K0BJ       | K0II       | NW7E       |
| JA9TWN     | <b>253</b> | K4XI       | K6SRZ      | OH1ZK      |
| K2AZ       | DJ4XA      | K6AM       | PC3T       | PY2KP      |
| KR4F       | DL5CW      | KF8UN      | RU6M       | PY2SP      |
| R9SA       | JE1BMJ     | N4EFS      | SM4BNZ     | PY2XU      |
| UN7LZ      | JJ3HGJ     | RD3A       | W2KKZ      | TF3SG      |
| W4FQT      | K1LPS      | WA9CVK     | W2WG       | W1YW       |
| W6VX       | K1LT       | <b>248</b> | W3JX       | <b>241</b> |
| W8LGJ      | K3JT       | AA1AC      | <b>244</b> | G3KWK      |
| WA9PIE     | YO2DFA     | AA4MM      | EI9FBB     | G3VPW      |
| WO7R       | <b>252</b> | DK3WW      | JE3ENP     | IV3DXW     |
| <b>257</b> | DL8OH      | DK8MCT     | JN1RQV     | JA0DWY     |
| I2TZK      | EV1R       | JA2VQF     | K6KO       | K9OT       |
| IK2QPR     | HB9DHK     | JA8RJE     | LA0FA      | W2JU       |
| K2TK       | JA7JWF     | JE1LFX     | N5LZ       | W2XI       |
| K5WK       | JA7MA      | JE2LPC     | N5XZ       | W4BP       |
| K9IR       | JF1WPB     | JH0BQX     | SV3DCX     | WA3AFS     |
| KB8VAO     | JF6DSZ     | PA3EWP     | <b>243</b> | WB9EEE     |
| NA2M*      | K3ND       | W1VT       | 9A1AD      | <b>240</b> |
| W0GJ       | K4FJ       | <b>247</b> | AA8CH      | AF4HX      |
| W8HC       | K7LJ       | F5CQ       | DL1DUO     | CT1FCX     |
|            | N5UL       |            | EC3A       | F5LVL      |
|            |            |            |            | IK4PLW     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IZ0RVI     | JA7QFU     | N2BJ       | JA2HYD     | JH4PMV     |
| JE7JDL     | JJ1DWT     | NX7K       | JH1BNC     | K0SD       |
| K5TA       | K1ESE      | RL3FA      | JH1HHC     | K9MMS      |
| KB1JZU     | K4ZO       | S54A       | N3RC       | KU0A       |
| KD3CQ      | K9YC       | W0LS       | N4LR       | LA9GX      |
| NS6C       | LA5YJ      | <b>231</b> | OE5RLM     | N8KOL      |
| ON4ON      | N9RD       | 9H1SP      | OZ7OP      | OZ2RH      |
| VE3VHB     | ON5UE      | K1ZE       | W0CP       | PE1L       |
| W7CT       | OZ1LCG     | K3VAT      | W4HG       | RU3A       |
| W7ZJ       | SM3CBR     | K4PB       | <b>227</b> | SM3LGO     |
| W8TN       | SM5CAK     | W1TO       | DL6JZ      | UA0BA      |
| <b>239</b> | SM7IUN     | W6TC       | EI2GLB     | W6BJH      |
| CT1FPQ     | W1ZT       | W8WEJ      | IK4FNF     | W7Yaq      |
| G3KMQ      | WE0Q       | <b>230</b> | JA2CXF     | <b>224</b> |
| HB0CC      | <b>235</b> | JG1WSC     | JF1IRW     | AI2Q       |
| K5ZD       | E70T       | J11DHY     | JH2SON     | CT1EAV     |
| KQ8M       | JA7LMZ     | K0KVR      | K3SEW      | DS5RNM     |
| N3MN       | JE2DZC     | K1EFI      | K4JAF      | JA8EKU     |
| SM5OJH     | K4RG       | K4XR       | K4RO       | JH8RZJ     |
| UX5UO      | K7PI       | KS1J       | K5PS       | JK1AJX     |
| W5FI       | LB5WB      | N1IBM      | K5TT       | K1CA       |
| <b>238</b> | LU3CQ      | N5JB       | K5VIP      | K5OT       |
| AA7G       | N5MOA      | ON6AA      | K6KLY      | K8JJC      |
| JH3CUL     | N5ORT      | VE7JO      | N2JJ       | RM3DA      |
| K2SX       | NE0U       | W1OPD      | N4PY       | VE3CFK     |
| K7SP       | SM7HCW     | W5ODD      | N7IR       | W1LW       |
| K9FN       | W0TT       | ZL2IFB     | NA5DX      | WA4LOX     |
| LA9VFA     | W7/DL1UF   | <b>229</b> | ON4CAS     | YL2TW      |
| N4RWG      | W8KEN      | F6FXU      | RN8W       | <b>223</b> |
| N9RS       | WB7B       | JA1XAF     | SP8HKT     | EI9JF      |
| VE7DX      | XE2X       | JH1QAX     | VE3CRG     | EU1U       |
| W5VQ       | YL2KF      | JH8GYP     | W1SKU      | JA7BWT     |
| WA2NPD     | <b>234</b> | K3FRK      | <b>226</b> | JK1GOK     |
| <b>237</b> | IZ5MOQ     | K7BV*      | AE5E       | K3ANS      |
| BH4QYX     | K6EME      | K7WP       | DJ9ON      | K7LV       |
| GM3YOR     | KQ4AV      | KA8SYV     | DS1JFY     | K9RT       |
| IK0AGU     | N5ZC       | KB1EFS     | EA3CJ      | N6HC       |
| JA9AGN     | SV1ACK     | KT8X       | I8JIT      | SM5CBM     |
| JE2OVG     | <b>233</b> | N4HB       | JA4ITW     | W0HBH      |
| JR1BAS     | DL6MRS     | N7QT       | JA5FDJ     | W5VX       |
| K1RO       | JA5FBZ     | OE6CLD     | K2EK       | W6SL       |
| K1USA      | J18DGO     | UR5FEO     | K4ZIN      | XE1VIC     |
| K8FH       | K2UR       | W2GG       | N8PW       | <b>222</b> |
| KG6I       | KQ3F       | WB8B       | NE3F       | EA5RU      |
| N1ZZ       | KT1V       | <b>228</b> | PY2NQ      | HB9AAQ     |
| OE3EVA     | N2DPF      | DL6UAA     | VK3HJ      | IK0PEA     |
| W4ABW      | N8BJQ      | EA1DLU     | W8CZN      | IZ2EWR     |
| WB8BPU     | RA3SS      | EA8BYR     | <b>225</b> | IZ8IEV     |
| <b>236</b> | <b>232</b> | HB9CEX     | EA1AF      | JR6FC      |
| DL1AP      | F3SG       | HB9TKS     | HB9SLO     | K4WM       |
| DO4DXA     | JH4ALY     | HL2WA      | JA2FBC     | KF7PG      |
| HB9BUN     | K2KA       | I5HOR      | JA6BEE     | N6MZ       |
| JA6VQA     | KD0PO      | IZ8GGF     | JA8DRK     | OE8SPW     |
|            |            |            | JE2EHP     | W3BW       |

|                                                                                                                                                              |                                                                                                                                                                                     |                                                                                                                                                   |                                                                                                                                                                                                      |                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>221</b><br>A65BR<br>AA5AU<br>G4XRV<br>JA5BEN<br>JE6TSP<br>JR6LLN<br>KI0KB<br>N0KV<br>N4TV<br>OE1AZS<br>OE3SGU<br>PA3CSR<br>W0VX<br>WB3JFS<br>WS5W<br>WW3S | JA1GRM<br>JA3LDH<br>JA5JUG<br>JR2UBS<br>JR5JAQ<br>K6DT<br>KB2FCV<br>KX2A<br>OH6NIO<br>UA3FF<br>W1RR<br>W6AUG<br>W6RKC                                                               | K9NR<br>KL0S<br>N9ISN<br>OH1JP<br>RU0SN<br>W2AY<br>W4VIC<br>YB0COU<br>YO3CD                                                                       | WW2DX                                                                                                                                                                                                | KA7T<br>KR0P<br>LA6UL<br>RQ3A<br>SV1FKZ<br>UW7UA<br>W2OO<br>WE1P                                                                                     |
| <b>220</b><br>HS1NGR<br>JA0AOO<br>JA1PTJ<br>JR7WFC<br>K1KI<br>K1YR<br>K4EA<br>N2WLG<br>UN7TW<br>W8RLS                                                        | <b>216</b><br>AB5C<br>JK3BLD<br>JR7FRW<br>K1KA<br>K8QM<br>N4ONI<br>N7TY<br>N7UN<br>UT3UZ<br>W0DD<br>W0RX<br>W0SZ<br>YB5QZ                                                           | <b>213</b><br>DK3UA<br>DK7YY<br>DL1SDH<br>EA7SG<br>EW1BA<br>HB9RYZ<br>JA7KY<br>K3OX<br>N5BO<br>N8II<br>NN4R<br>NR4M<br>SP7CVW<br>W5VY             | K6ZZ<br>K7ORK<br>K8KS<br>KT2E<br>N2NS<br>N4TL<br>N9JV<br>W4WT<br>W8KA<br>WA5POK<br>WB5XX                                                                                                             | <b>207</b><br>AA5AT<br>DS5TOS<br>HB9BAT<br>IV3TDM<br>K1KO<br>K4YYL<br>K7UT<br>LA2PA<br>N1QY<br>N3OC<br>RU9UC<br>W6KK<br>YO2RR                        |
| <b>219</b><br>HB9CQK<br>JA2TBS<br>JI4WAO<br>K4JPD<br>K4MS<br>K5VWW<br>K6FW<br>KE9I<br>SM0BYD<br>SP6M<br>W7HPW                                                | <b>215</b><br>5B4AHJ<br>DJ9RR<br>DL1SMA<br>DL1TRK<br>K1GE<br>K3XA<br>K7ZA<br>KF6HI<br>LA7WCA<br>N1GC<br>N2WB<br>PA0ZH<br>PY2MC<br>VE7SZ<br>VK3BDX<br>W9ILY<br>W9JJB<br>WB8K<br>WC4X | <b>212</b><br>DL1HRN<br>IZ5JMZ<br>JR3HZW<br>K2AX<br>K7VV<br>K7WJB<br>K9GWH<br>KG9Z<br>KJ9C<br>NN4SS<br>RD3BD<br>SV1GRE<br>W3RJW                   | <b>209</b><br>AC4TO<br>AE0P<br>DM1TT<br>IV3VBM<br>IW0HQE<br>JT1CO<br>K1IT<br>KJ6NZ<br>N3KS<br>N4XP<br>RU1AB<br>SM3PZG<br>UA3ECJ<br>W3OOU<br>W4ZX<br>W5SL<br>W7NN<br>WB8ZRV<br>WL7E<br>XE1KK<br>ZL2AL | <b>206</b><br>AB0CT<br>JA1FNO<br>K6NR<br>KA1J<br>LA6OP<br>NA9RB<br>SP5ES<br>W1NA<br>W2QO<br>W7AL<br>W9YE                                             |
| <b>218</b><br>CT3HF<br>JA2AHH<br>K1XM<br>KS3F<br>S55DX<br>W0AWL<br>W5FKX<br>WB8CQV                                                                           | <b>214</b><br>JA1OND<br>JA2XCR<br>K0LUZ<br>K5WAF<br>K8DV<br>K8RRT                                                                                                                   | <b>211</b><br>AC9EM<br>CT3DL<br>JH4CPC<br>JN7DOS<br>K9TF<br>N2LM<br>PA7TWO<br>RX4HW<br>SM5AOG<br>W1AO<br>W1WC<br>W4MAY<br>W6SZN<br>W8MET<br>W9EWZ | <b>208</b><br>EA8AXT<br>GW3SFC<br>IK0LNN<br>JA0DET<br>JA1NWD<br>JA2ATE<br>JA5WIZ<br>JA6WJL<br>JH6JMN<br>K1NJ<br>K7ZD<br>K9ZM                                                                         | <b>205</b><br>JA0NZR<br>JA1SKE<br>JA8EJO<br>JE2RDO<br>JH6PFY<br>K1UU<br>K2MYR<br>K5QX<br>KA8ZPE<br>KU4XO<br>LU8EKC<br>RT0F<br>W1SSN<br>W5DAW<br>WA0I |
| <b>217</b><br>EA1RT<br>HB9IQB<br>IK2ANI                                                                                                                      |                                                                                                                                                                                     |                                                                                                                                                   |                                                                                                                                                                                                      | <b>204</b><br>AI6Z<br>DL9FCY                                                                                                                         |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| IK0HFO     | W6AEA      | JA3CMD     | N1PM       | N8NN       |
| JA8JO      |            | JA8XQI     | N7BT       | NX1L       |
| JH4FEB     | <b>200</b> | K4CMS      | OH8LXT     | PY2VA      |
| OH8NW      | IK5MDF     | K5CD       | VK3NX      | W4UCK      |
| SV1VS      | JA4XH      | K6UT       | W5CWQ      | WC1M       |
| W2/CT1GIF  | JA7JI      | K7UR       | W6ENZ      | ZS6WB      |
|            | JH0RVY     | KD6UO      | YT2AA      |            |
| <b>203</b> | K0KG       | KM4H       |            | <b>190</b> |
| 9K2OD      | K7ZBV      | KX4TT      |            | AG1A       |
| DJ3GW      | K8ZH       | KZ0X       | <b>193</b> | EA2AFV     |
| EA8AKN     | K9ALP      | N0AH       | DL9GTB     | EW3CW      |
| HA7UW      | N4MHQ      | N1RK       | JA8UIV     | JA2KSP     |
| IK4HPU     | R3IS       | N7HN       | JH1AGU     | JH1APK     |
| IK5ZUK     | VU2CPL     | NG0T       | JR4LNG     | JJ1SKG     |
| JA3MHA     | W2OIB      | PZ5RA      | K5FZ       | JR1MLU     |
| K3GT       | W5GZ       | R9MJ       | K6UM       | K4MZ       |
| K3OSX      | W8GNM      |            | N1JP       | KD2T       |
| K4AV       | W8WRP      | <b>196</b> | N5UW       | KQ4EE      |
| N0RN       | WB1S       | F5PBM      | ND5S       | N6GP       |
| N6HY       | WZ8P       | G3SVD      | PA0JSE     | SP3EPG     |
| SP6JIU     | XE1H       | JA1VLK     | SM4CTI     | UA0FO      |
| SV9COL     |            | K2BA       | SM7BHH     | W6DR       |
| VE6LB      | <b>199</b> | K4CM       | SV1FJP     | W7SLB      |
| VE7UF      | I4MKN      | K5FNQ      | SV2DGH     |            |
|            | IK5RUN     | K8BL       | W5WP       | <b>189</b> |
|            | JH4GJR     | K9GA       | YL3DQ      | AA4NC      |
| <b>202</b> | K1BZ       | KA1ERL     |            | JA1DM*     |
| JA8BNP     | K2XF       | KK1W       | <b>192</b> | JA1OVD     |
| JE1PHH     | K4OY       | NA2AA      | AE6Y       | K2QMF      |
| JH4ADK     | KJ6P       | PY1OL      | I2YWR      | K4JC       |
| JH7BKN     | SM4BZH     | UT7KF      | JE8TGI     | K8TVD      |
| K2FW       | UA0SC      | W2FV       | K6PJ       | N0RB       |
| K6TAR      | W2GW       | W2YE       | K8UT       | NI5F       |
| K6YUI      | W3OA       | W7AH       | OZ8SW      | OH3OJ      |
| PY5CC      | WA1S       | W8FIB      | W1EQ       | PA5TT      |
| SM5ENX     | ZL4AS      | WV4TN*     | W3ABT      | RA3QUA     |
| SP9WZS     | ZS1A       |            | W4GIW      | SM2DMU     |
| W5BPT      |            | <b>195</b> | W4RFZ      | SM7GIB     |
| WA4CEM     | <b>198</b> | A92BE      | W5ZO       | W0YK       |
| WD9DZV     | CT3KN      | AA8LL      | W6RS       | W2LE       |
|            | DF7EE      | AC6T       | WA4BIM     | W5KFT      |
| <b>201</b> | HK4SAN     | HB9DOT     | WC2K       | WB2AA      |
| CT1BWU     | K0DEW      | IZ2FOS     | WP3R       | WT3Q       |
| F6ECI      | K5GH       | K4MF       | YO3DDZ     |            |
| G4XEE      | N7WS       | N1NY       |            | <b>191</b> |
| HK1MW      | NA4EA      | NA2P       | <b>191</b> | AD6W       |
| JA1LSP     | SP1DSZ     | SM5CLE     | AD6W       | IK5CBE     |
| JE1CTA     | UA3O       | TI5RLI     | IK5CBE     | IT9BLB     |
| JG8FWH     | W2PS       | W4RDX      | IT9BLB     | JA1PMN     |
| JR7XOD     | W9PZT      | WD0DAN     | JA1PMN     | K0GY       |
| K1JIU      | WB4YDL     | YO9FNP     | K0GY       | K1TO       |
| K4KGG      | WD4LBR     |            | K1TO       | K1ZN       |
| K8YTO      |            | <b>194</b> | K1ZN       | K7FL       |
| N8SNM      | <b>197</b> | 7K1PTT     | K7FL       | K9OR       |
| N9SF       | DH0GSU     | AB9M       | K9OR       | KF0LA      |
| TI5KD      | IK2SGB     | J11NJC     | KF0LA      | KR2Q       |
| VE3YF      | JA2IYJ     | M0CSD      | KR2Q       | KU4BP      |
| W2CG       |            |            | KU4BP      |            |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| ZS2DL      | <b>184</b> | ND3F       | TZ4AM      | W5LO       |
| <b>187</b> | AK1L       | NW6S       | W2WC       | WA1FCN     |
| IK4AUY     | DL6CNG     | NY2NY      | W5GAI      | WA1PMA     |
| IT9CVO     | E21EIC     | SV2DCD     | WE4S       | WA4JQS     |
| JA0LFV     | EA4CQT     | VU2NKS     | YO4DW      | <b>175</b> |
| JA2VMU     | HB9EFK     | W1PX       | ZL1BYZ     | JA3BXF     |
| K0TPP      | HL3GOB     | W5DNT      | <b>178</b> | JA8LRG     |
| K3PP       | IK0EFR     | W7MEM      | CT1ESO     | JH1DGQ     |
| K4WZ       | IZ2AMW     | XE2CQ      | I0MWI      | JH1IED     |
| OH7TV      | IZ5RVG     | <b>181</b> | IV3TMV     | JM2RUV     |
| OM7CA      | JA6CBG     | AA4DO      | JE8LWZ     | K0EOO      |
| VE6SV      | JA6TMU     | EI2JD      | K2HAT      | K4BYN      |
| W3MR       | K3EA       | IU0LFQ     | KM6HB      | K9SG       |
| <b>186</b> | K3GGN      | JH1ROJ     | LA8HGA     | KF9UG      |
| 4Z4DX      | K5KG       | JK1BSM     | N0AMI      | KW4MM      |
| G3NDC      | K8NK       | K1RH       | N3NR       | N4PL       |
| IT9GSF     | KI4DLS     | KE4UW      | N6RV       | N6PAT      |
| JE8CLT     | KO8SCA     | KZ1W       | OE2SCM     | N6ZN       |
| JH2AYB     | N2RJ       | LU6ETB     | RW4CY      | OE2GEN     |
| JH4CBM     | SM5FWW     | OZ1IKY     | VE6AX      | SM5CZK     |
| JR1BLX     | SV1IW      | UT6UA      | VK4CAG     | SM7NDX     |
| JR7MAZ     | W1UE       | W0GG       | WA5IPS     | VK2DX      |
| NE0DX      | W9FI       | <b>180</b> | WF2S       | W7CD       |
| OZ8RO      | WA0RVK     | EC1A       | <b>177</b> | YB1UUN     |
| SM3PHM     | <b>183</b> | I0OSI      | AA6RR      | ZL3JT      |
| SP5JXK     | DJ5IO      | IK7FPV     | DL6LIM     | <b>174</b> |
| W1ITU      | DL1KUR     | IZ4DPV     | I8LWL      | DS4AOW     |
| W4SK       | EA1JO      | JA1DOT     | JA1IOA     | IZ5BAM     |
| W5PF       | EA3GHZ     | JA4VUQ     | JA4DHN     | JA1ILA     |
| W8JRK      | EA8RR      | JA6GIJ     | JR6GIM     | JA7SFD     |
| W9DX       | F3AT       | JA7IC      | K0GD       | JA8IUB     |
| WA7TZY     | GU4YOX     | K0LU       | K5UZ       | JM1BPP     |
| WY1G       | HB9BXE     | K2CBI      | KA2CYN     | K3XO       |
| XE1J*      | IC8TEM     | KZ5DX      | NT2A       | K9HQM      |
| <b>185</b> | IK5PWN     | OZ7FOC     | NY3C       | KB6CIO     |
| AD7L       | JA1DOF     | SV1BYI     | RA9SC      | N1NK       |
| DK4TP      | JA8NFV     | W2KA       | VE3OI      | N6NU       |
| DL8PG      | JA9CWJ     | W5JAY      | WD9Q       | N8HRZ      |
| EA1KK      | JQ6RUP     | W5WQN      | WQ7B       | NF1G       |
| EW1P       | K8AJS      | W8LMG      | <b>176</b> | OH4UI      |
| HB9DHG     | N6PSE      | WK7E       | CU2CE      | PA2TMS     |
| HI3T       | NA5Q       | <b>179</b> | IW1QN      | SV3KH      |
| JA1FJJ     | ON6YH      | DL2CHN     | JA1JAT     | SV9AHZ     |
| JE2HCJ     | R0FA       | DS3HWS     | JA5SUD     | WA8MCD     |
| JR4VMS     | R9JX       | IK8YTA     | K1RI       | WB2WPM     |
| K0MD       | W6JTI      | IW3GJF     | K4VIG      | <b>173</b> |
| K1RV       | W8IQ       | JE3CYW     | KB4MRX     | 4X6ZK      |
| K8RYU      | W8OP       | JF1RYU     | KJ7M       | AB2E       |
| NA2U       | WA4TII     | JG3SKK     | N3ND       | G3UAS      |
| NA2X       | WT4Q       | JH1RFM     | PY2WC      | G3WW       |
| W5QM       | <b>182</b> | K7ACZ      | VE7VV      | IT9ODQ     |
| W8HB       | F6DBX      | KA6BIM     | W1NT       | K1EO       |
|            | I5OYY      | KD8RQE     | W3FI       | KI4GE      |
|            | K7UA       | N7TR       | W3TN       | KK4OK      |
|            | KE1F       |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N0OK       | W4HZ       | IZ4DIW     | VR2MY      | JF7RJM     |
| N5WA       | WB6JXJ     | JA4KDT     | W1JA       | JH0NOS     |
| NJ3K       | YO2CMI     | JA7BEW     | W3HKK      | JH1UBK     |
| S57AT      |            | K2RU       | W5GA       | K2TER      |
| SM6CLU     | <b>169</b> | K8ME       | W8IW       | K3MD       |
| W3BJ       | G3WGN      | KN6KI      |            | K3WGR      |
| W5JMW      | H18R       | W3BNN      | <b>163</b> | K4HMB      |
| WA4DOU     | IT9AAI     | W9JA       | AA4FU      | K5IB       |
| WF4G       | JE2UFF     | WB7QXU     | AH0U       | K8CC       |
|            | K3PU       | WC4B       | FG5FR      | KC6X       |
| <b>172</b> | K8OM       |            | IW0BYL     | N3HBX      |
| JL3JTD     | KT1J       | <b>165</b> | JA8FFM     | N6IE       |
| K4WNW      | NX8Y       | AA3LX      | JG3RWX     | N6TR       |
| KY6R       | ON4ANN     | FG8OJ      | JI2EMF     | N8NA       |
| N4JT       | UN3GX      | HB9MFM     | KA9UVY     | NK0S       |
| N4OA       |            | HC1BI      | KG8CW      | SM0DSF     |
| N5ET       | <b>168</b> | JF3PNQ     | KK0DX      | SM5ARL     |
| N6RK       | DL2NOM     | JS6TWW     | NC4RB      | W1LY       |
| N6UK       | EA5OX      | K5CR       | NY4G       | W4KA       |
| W2NO       | I8DVJ      | K7JH       | OZ5NJ      | W5VU       |
| W3FOX      | IK8VRH     | LX1KC      | VK6LC      | W6DX       |
| W3MF       | JA2FSM     | N2GZ       | WA2UKA     | W6YOO      |
| W4DAO      | K1ACL      | N8PCN      | WA8JBG     | W8CD       |
| W4WJ       | K7HC       | OE3KLU     | YO3AIS     | W8HMK      |
|            | KJ7TEA     | OK2BUZ     |            | W9HBH      |
| <b>171</b> | N8AGU      | SV1GYG     | <b>162</b> | XE1RBV     |
| DL7JRD     | SM4OLL     | W2YR       | E73D       |            |
| JA1QIW     | SP5MXZ     | W9MO       | IK2VUC     | <b>160</b> |
| JH1WJR     | WA4AFE     | WA0SXV     | IT9DAA     | AB4UF      |
| JK1UVP     | WB8BZK     | WA4VA      | JA2NQG     | DL7UPN     |
| JR8AMF     |            | WA5LFD     | JA8BZL     | DM2RM      |
| K1JD       | <b>167</b> | XE1MEX     | JJ1BMB     | F9XL       |
| K9RR       | AA7XT      |            | K1DJ       | JA0GCI     |
| KU2A       | CU3EQ      | <b>164</b> | K2AT       | JA0KJE     |
| N4UOZ      | DL3KZA     | DJ1TO      | K4JKB      | JA4HAW     |
| W1OP       | I0KRP      | DL5XL      | K4MM       | JA5PUL     |
| W4CCS      | JA3FHL     | EW1KP      | K5RJ       | JA7XBG     |
| W4NJ       | JA5BGA     | HA5BSW     | KT2C       | JF2WGN     |
| W7WZ       | JA5NPV     | HA5WG      | LU2AH      | JH1DGJ     |
| W9BEA      | JA9CG      | IK1UGX     | N9OY       | JR3XUH     |
|            | JH1APZ     | IV3BKH     | NA5Z       | KI4WCQ     |
| <b>170</b> | JL2JVX     | JA0KJD     | VE3UZ      | KW4V       |
| BA4MY      | K5TN       | JA9KRO     | W1YRC      | LA5SJA     |
| EA2AA      | KQ1F       | JF1LZQ     | W2OR       | N2BT       |
| JA3MF      | LU2CC      | JH1RGG     | W6WA       | N3RR       |
| JA3RQ      | N2ZA       | JH2HFD     | W8PC       | N3XM       |
| JA6SRB     | N4AL       | JH3FHQ     | WB0N       | ND6G       |
| K0DD       | R5QA       | K9UQN      | WW1N       | OZ4VW      |
| K2RET      | RA3LAL     | KA9OKH     |            | TA1CM      |
| KB9DAK     | RL3AA      | KK4OW      | <b>161</b> | W0KCJ      |
| KD1F       | WA8CDU     | LU2DSL     | AA8R       | W6CUA      |
| KE1VT      |            | LZ2ZG      | AJ4A       | WW4LL      |
| KH2L       | <b>166</b> | N8OQ       | E74A       | YO4AUL     |
| N0ABA      | DL1QQ      | PA0TCA     | IK8UHA     |            |
| N7KO       | E70A       | RA3BL      | JA1BPA     | <b>159</b> |
| NO9E       | HB9DVZ     | SM6WET     | JA1MZL     | 9M6YBG     |
| PY2DS      | I2DMI      | VE1OP      | JA1SDV     | DL1MEV     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| F5NBX      | ZP5ALI     | <b>154</b> | <b>152</b> | CT1FUH     |
| HB9DDM     | ZS2EZ      | DK3BK      | AF2C       | DK5RL      |
| JA3NHL     |            | G4FTC      | EU1DX      | DL2JIM     |
| JH1ACA     | <b>156</b> | JH7LBE     | G3LUW      | DL2VPO     |
| JH1IAQ     | AA4DD      | K0THN      | IK0CHU     | DL7AA      |
| JK1TCV     | DK0EE      | K4QD       | IZ4MJP     | EC1AIJ     |
| JM1HJG     | JA1QGC     | K4WFM      | JH2VVH     | HA5PT      |
| K2TA       | JA4VLK     | K8RF       | JR1WCT     | HB9DQV     |
| K4YJ       | JA5BZL     | KE4VU      | K4ZA       | IK2RPE     |
| K5RA       | JI1WLL     | KG4CUY     | K9JU       | JA0PE      |
| LZ2JF      | JK1UNZ     | KK4HD      | KS4S       | JA3EOP     |
| N4QM       | K6XN       | RA0BA      | LB7ZG      | JA9AA      |
| N4TOL      | N4IQ       | RD9M       | SM2HWG     | JE1VTZ     |
| N6MA       | NA9Q       | RT5A       | VE3EK      | JF2VAX     |
| NA6O       | PA7RA      | SM5BEU     | VE7XT      | K1VI       |
| SP6AXW     | SP5ELW     | SP6EII     | W0LYI      | K1ZJA      |
| W7VY       | W2FK       | W2UB       | W1LE       | K2OP       |
| WV9L       | W7CA       | W2YK       | W1MR       | K3DFL      |
|            | WB2AQC     | W3KHZ      | W1NK       | K3NF       |
| <b>158</b> | WM0X       | W4UEF      | W2TB       | K4NC       |
| BA7IO      | ZL3RJ      | W5KI       | W3NS       | K5DHY      |
| DL4NBE     |            | W6NK       | W4NZC      | K8MN       |
| DL5KUA     | <b>155</b> | W8MHW      | W4TNX      | N0STL      |
| DL9DRA     | 5T5PA      |            | W7FI       | N2SQW      |
| IK2WPO     | 9A1A       | <b>153</b> | W7IB       | N4PYI      |
| JA1SHE     | EA3EQT     | 7K3QPL     | WB0O       | N6WT       |
| JA2ITK     | F6HLC      | AA9GR      |            | ND0F       |
| K4XU       | GM0AXY     | EB3CW      | <b>151</b> | NU4I       |
| LA2GH      | I0LYO      | F4FLF      | AA4FL      | NZ2L       |
| N2ZZ       | IZ7EVZ     | G0VXE      | EA7OH      | SM2GCQ     |
| N4DWK      | JA1TGO     | IU8FRE     | EI3IO      | W1JGS      |
| R7LP       | JH1SJN     | JA0NPQ     | EI9E       | W4NBS      |
| RU3UR      | JH1VHU     | JA1QOQ     | HL2KV      | W9GXR      |
| W1GQ       | JR1DUP     | JA2BUR     | HP2AT      | WA2MZX     |
| W2RA       | K2DC       | JA6GPR     | JA4EVN     | WA4MME     |
| WO3Z       | KR6C       | JA7GYP     | JA6COW     | WB4JTT     |
| WS1L       | LA2RZ      | JH3HTD     | JR7ILA     | WV2I       |
|            | N1MD       | K1AJ       | K1PL       |            |
| <b>157</b> | N3IQ       | K1YT       | K3FM       | <b>149</b> |
| CT1DKS     | N4IG       | K4EU       | K4ST       | AB1J       |
| G4AFJ      | N8AYY      | K7GA       | KD4OS      | AL7TC      |
| IZ0CKJ     | N8WRL      | KH6AT      | KM1C       | HL4CJG     |
| JA2EJI     | N9JR       | N2FF       | N3MK       | JA0LXP     |
| JR4VEV     | N9XX       | NA6MG      | N4HID      | JA1ADN     |
| K2CDJ      | NJ1H       | NK7C       | N9DR       | JA1SGU     |
| K7LFY      | OM8FR      | OZ7DN      | NF4A       | JA4ZA      |
| K8WVA      | RN3QO      | SM6AOU     | UA1CEI     | K0GW       |
| KK9H       | SV8LMQ     | SV8DOU     | VA3XQ      | K0KP       |
| N0VVV      | UN3G       | VE1DUN     | VK2GR      | K4WY       |
| N7JB       | W0NFL      | VE3YXO     | W4WW       | K6IPM      |
| NJ6D       | W0VHF      | W0JM       | W8VVG      | K8AV       |
| UA4PK      | W1AW       | W5ZPA      | WA0ROI     | KM2E       |
| W4PV       | W2HUG      | W8MIL      | WA2USA     | N7MB       |
| W5PJR      | W4HOG      | W9GE       | YO6HOY     | N9IO       |
| W5RF       | W7IUO      | W9SE       |            | ND3L       |
| W7RN       | WO9S       | WN9O       | <b>150</b> | NJ7G       |
| W8BBQ      |            |            | AL7R       | NX2X       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| ON5TW      | WA9DU      | K5EWJ      | IK1IYU     | K3WWT      |
| SM5FQQ     | WF5E       | K8SIA      | IK2RZP     | K5TU       |
| VU24DX     | WS1F       | KB7V       | JA6IVR     | KE8UM      |
| W6RFF      | WT9U       | KD5R       | JA7FWR     | LU2BA      |
| W6ZO       |            | N4DJ       | JA9APM     | N4MI       |
| WW1WW      | <b>146</b> | N4UFP      | JR1CAD     | N6AA       |
| YB2TX      | AA9RR      | N4XYZ      | K2CS       | N7DED      |
|            | DD0VU      | N9PGG      | K4EB       | RW4NJ      |
| <b>148</b> | DK3QM      | SM7CQY     | K7KB       | SP7ICE     |
| IZ4AIB     | EI5GSB     | UA5D       | K8ZZU      | VE1JBC     |
| JA1CZI     | F4GVO      | W0SR       | KW9U       | VK6OZ      |
| JA6OXT     | IK0ZIO     | W1ER       | N9KW       | W0MU       |
| J16IHG     | IK2DZN     | W2FB       | NA9A       | W0RXL      |
| JN3RBE     | JA1WTI     | WA5NFC     | NU4Y       | W1DYJ      |
| JT1BV      | JA3XNH     | WB6CJT     | NW8F       | W2HUV      |
| K3NQ       | JH3FUK     | YB2DX      | OZ1HPS     | WA4NUF     |
| K4WJ       | JH3GCN     |            | RA3CO      | WE9A       |
| K7CMZ      | K4MX       | <b>144</b> | RX3BP      |            |
| N4NW       | K4ZRJ      | AA0MZ      | UA9AM      | <b>140</b> |
| N6IG       | K6LRN      | AA6PI      | US2WU      | AA4UC      |
| NG0G       | K11U       | AB5A       | W1ENE      | AA4US      |
| NM1G       | KK0M       | AB5GU      | W2NRA      | AB0RX      |
| VE1VOX     | KK6T       | AK5Q       | W3DM       | AD3C       |
| W4MA       | LX1CW      | EA7DUD     | W5THT      | AG5W       |
| W8WFN      | N5CQ       | F1RAF      | W9HZ       | EA3CZM     |
| W9CSX      | PY2IQ      | HB9VAB     | WB2GOK     | ER0FEO     |
| WB2HJV     | SP3F       | IZ7AUH     | WC2L       | HB9HBZ     |
| WB3LHD     | VE3UTT     | JA1UXC     | WQ6Q       | IV3VCS     |
| WS1E       | VR2CH      | JH1EIG     |            | JA3EY      |
| WX2CX      | W0MS*      | JH2RMU     | <b>142</b> | JA7KQC     |
|            | W1NR       | JH2XQY     | AG4Q       | JE1DXC     |
| <b>147</b> | W2JLK      | JR1IZM     | HL2DBP     | JF2OZH     |
| AB4SF      | W4DEE      | K0LB       | HL3AMF     | K4JWA      |
| AD6ZJ      | W6AER      | K2SN       | IK0WRB     | K5HK       |
| DK6OR      | W6OUL      | KA0CDN     | JE2VLG     | KD3HN      |
| DL6KY      | W7TSQ      | KB1HY      | JH1VUO     | KP4P       |
| EA5BZS     | W8QZA/QRP  | KE5PO*     | JH7LVK     | LU8ADX     |
| HL2EIZ     | W9MJ       | KM8AM      | K0PJ       | N2PK       |
| IK4HLO     | W9MR       | N1KC       | N1BZ       | N3TR       |
| IZ0BTV     | W9ZCL      | N4SC       | NY9H       | N6KZ       |
| JA6NQT     | WC3W       | N7OJ       | W1DXH      | N6QI       |
| JA9GPG     | ZS6UT      | NZ3O       | W2TX       | NN7X       |
| JH8BOE     |            | R7LA       | W3DQS      | NU1B       |
| K2CYE      | <b>145</b> | W0QQ       | W9IL       | RA0R       |
| K3PT       | AA0KA      | W2ZI       | W9ZJ       | SM0XBI     |
| K6ME       | DL2RD      | W3IZ       | WQ8T       | VA7QI      |
| KB1W       | DL7UGO     | W5BK       |            | W3AKD      |
| KD7H       | EI6IZ      | W6BCQ      | <b>141</b> | W6GJB      |
| LA5XGA     | F6KOP      | W7QDM      | DF2UH      | WA2BOT     |
| N7MQ       | IK7YZG     | W8SAX      | DL9ABM     | YL2AP      |
| N7TP       | IK8GJR     | WA1YTW     | EI4BZ      |            |
| NV4B       | IT9ZZO     | WC4H       | JH1BAM     | <b>139</b> |
| V51B       | IW0HOU     |            | JH6DUL     | CT3DZ      |
| VA3IC      | IZ0NRG     | <b>143</b> | JH6WMJ     | JF0JYR     |
| W1WEF      | K1XV       | AC6DD      | JJ1OKK     | JF1WLK     |
| W6BK       | K4WES      | AI8P       | K0OK       | JH0AWC     |
| W7EYE      | K4ZNC      | DJ3AS      | K2HT       | K3SW       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K3SX       | HB9ACC     | W2PD       | KBQKY      | IV3TMM     |
| K4KAL      | IK3DVY     | W5JE       | KC5LK      | IZ6ERS     |
| K6LPO      | JA1KPH     | W6DCK      | KF2TI      | JH8JBX     |
| KE4S       | JA3WLN     | WB0TVY     | N2NW       | JI1MNT     |
| KH6DX      | JH1ERJ     | WD8LTM     | ND4V       | JN3TRK     |
| KL7J       | JO4CFV     |            | OE1ALW     | K4DSE      |
| KS3L       | K5ALQ      | <b>135</b> | SM5CSS     | KJ6Y       |
| LA9FFA     | KF6A       | AA4LR      | W1OG       | KQ5M       |
| N1IA       | NA1DX      | AC5AA      | W1ZS       | KS4YT      |
| N8NB       | NB3R       | AE4CW      | W2DXE      | KV4T       |
| NN6K       | NC6A       | AG7N       | W4UFO      | KW4CQ      |
| PP1CZ      | NY1V       | CT3FN      | W6EJJ      | N2XQM      |
| TF4M       | OE5JDL     | G4FJK      | WA1NXC     | N6FS       |
| W0TM       | SK0QO      | HK6K       | WA3SKQ     | N6VI       |
| WF1H       | UT4UZ      | HL2CFY     | WE2N       | N8XI       |
| WQ5R       | W0JMP      | JA3VPA     | YB1TJ      | NA4CW      |
| XE1FAS     | W6TK       | JR1JGA     |            | NA4MM      |
|            | W7KSK      | K0FLY      | <b>133</b> | NG7M       |
| <b>138</b> | W7QHE      | K4IE       | DL5JS      | NH6T/W4    |
| AA5B       | W8UQ       | K5LC       | DL8JJ      | NJ9C       |
| AA6RE      | WB2KSK     | K5QR       | EA3CWK     | NO0B       |
| AC4VM      | WB3D       | K7LY       | HP3TA      | NT9F       |
| EW1LM      | WO5I       | K7WK       | I1YDT      | S53MJ      |
| HB9AZO     | YV5OIE     | KN4JX      | IK6COX     | SM0MPV     |
| HK3PJ      |            | KO4PY      | IZ0GKB     | UA3SAQ     |
| IK2HDF     | <b>136</b> | N3KN       | JA0AXV     | UA9AGX     |
| JE0ART     | 9H1AE      | N4CT       | JA1FUI     | VA7XX      |
| JR7GBL     | AG1I       | N4QWZ      | JA2BL      | W0UVC      |
| K2MK       | CU3EJ      | N4TD       | JA6BF      | W0ZT       |
| K2WK       | DL5SBA     | N9MB       | JH4RLY     | W5RYA      |
| KE7LU      | HL4CCM     | OE3EPW     | JM3GXU     | W5WLA      |
| KF4VTT     | IK8PGE     | PT7CB      | K2KIB      | W7IU       |
| N2KX       | J68HZ      | SP7ASZ     | K5ZQ       | W9RB       |
| N7WO       | JA3UCO     | W0UC       | K8KY       | YB4CHP     |
| N8GP       | JA7NX      | W5BN       | KO1H       |            |
| NU1T       | JP7FSO     | W6FL       | KZ9DX      | <b>131</b> |
| OZ0J       | K0SRL      | WA3IIA     | N4AOE      | AA4EA      |
| PY2DV      | K1SM       | WA3PBL     | N8KU       | DF7GG      |
| SP5IXS     | K1TWF      | WB2NPY     | NT5O       | DJ2RB      |
| VU2MSA     | K2AJY      | WK8A       | NW7US      | DL2TOS     |
| W0QD       | K4AMC      | ZS1J       | VE3SKX     | DL4ZAB     |
| W1ZZ       | K4KAY      |            | VK5GR      | EA2AGV     |
| W2PP       | K4YP       | <b>134</b> | W6MVW      | F2NH       |
| W4DN       | K5YU       | CT1BWW     | W7JET      | HB9DVO     |
| W8TM       | K8CS       | CT3CD      | W8JA       | IW2EQR     |
| WB2RAJ     | K8JE       | DF3OL      | WA6EZV     | IZ3ETU     |
| WB4CW      | K8KI       | DK2BI      |            | JA6JNF     |
| WI2E       | KC2STA     | HB0WR      | <b>132</b> | JF2QNM     |
| WN9Q       | KM1A       | IZ1JMN     | 9AY2K      | JL6USD     |
| WT2P       | LA6MP      | JA1EMQ     | AA3TH      | JM1VRW     |
| XE1ILI     | N4HN       | JA2OLJ     | AE5B       | K1UM       |
| YO3VU      | N7NH       | JA8ALB     | CT7ANG     | K6IPV      |
|            | NE4A       | JE1WZB     | DJ0AH      | K7LAZ      |
| <b>137</b> | NU1O       | JG3HBO     | DL3IAC     | K8JP       |
| DL2VWR     | RL3BZ      | K0XP       | EA5RD      | KK7YC      |
| EA4UV      | W1FA       | K4MV       | FG4NO      | KM4A       |
| G8AJM      | W1MRH      | K8EB       | I1CMA      | KN7Y       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KR4BD      | W3JXP      | JA3AYU     | WC5E       | K6BZS      |
| KX6C       | W3ML       | JE3BIQ     | YT7T       | K7QA       |
| N0TK       | W4NK       | JE4CIL     |            | K8GWU      |
| N3HYB      | W4SW       | K2QB       | <b>126</b> | KG5VK      |
| ND7K       | W7FP       | K4LQ       | AB2DP      | KM9E       |
| OH2LU      | W7LGG      | K8ROK      | AD5WB      | KV4AA      |
| RU3UN      | WB1DX      | K8YE       | DK3FB      | N3OUC      |
| SM6VR      | WK9U       | KA1O       | EA4EPY     | N4ENE      |
| VE7TK      | WO5D       | KD2GC      | EA6EE      | PT2CSM     |
| W4SD       | WX3P       | KE3X       | EW4A       | RT2O       |
| W7NP       |            | KE4BKL     | G4NBS      | SV1CQN     |
| W8FAX      | <b>129</b> | KF7F       | JG1SWM     | SV1EOG     |
| W9UM       | AF4OX      | KL1V       | JG3KLF     | W1MJB      |
| WA6TQT     | CX2CC      | N2AJ       | JH3GFA     | W1XV       |
| WB0PWA     | DL3LAB     | N4KM       | JH4GNE     | WD8KND     |
| WD8MGQ     | EA5DFV     | N4MEC      | K1EDG      | XE2YWH     |
| WW1V       | GM0CWR     | N9JCS      | K4ZMV      |            |
| ZS2Y       | JA1KXT     | N9LEO      | K8FZ       | <b>124</b> |
|            | JA7EU      | NC4RY      | KC8IVC     | BG8PA      |
| <b>130</b> | JA7JPZ     | ND4X       | KF2DT      | CU3AN      |
| 7J1ADJ     | JF7NNI     | SM6DIN     | KI3O       | DF3EC      |
| AA9AA      | JR0EQQ     | SV2JU      | KI5GD      | DM5JBN     |
| AB6BT      | K3VPZ      | VY2MC      | KS0M       | F8EZE      |
| DJ4SO      | K6QU       | W1PNR      | KS4XQ      | G3VAO      |
| DL9GCG     | K7VC       | W3EF       | LA7EIA     | G3XLF      |
| DL9JI      | KF4NEF     | W5UE       | M0VCB      | IK0OPS     |
| EA8MT      | LU2JCW     | WB5NHL     | N2SG       | IK4TVP     |
| EC5A       | MW0CBC     |            | N4LV       | JA1TD      |
| G8BCG      | N4GBK      | <b>127</b> | N4UW       | JA2AH      |
| HB9FBG     | N7BD       | AA3AZ      | N5JC       | JA7HRM     |
| HK3MCM     | PY2RN      | AI2S       | N6PEQ      | JA9GLW     |
| JA4RED     | PY3SB      | DL5KUT     | N8VV       | JE6UWU     |
| JA8BAR     | UA0APV     | HA3OU      | OZ9GA      | JM1LPN     |
| JL1GYZ     | UY1HY      | JA1DIO     | W1BYH      | K2WJ       |
| JM1GHT     | VO1AU      | JA1FHK     | W4PG       | K3LA       |
| JO1ABS     | W2EQ       | JA1XRA     | WB2GAI     | K4GO       |
| K0HB       | W4LIA      | JH2PWY     | WB5STU     | K6SLO      |
| K4ODL      | W9RC       | JH3PRR     | WV1X       | KB9S       |
| K4VX       | WA1ZIC     | JJ6DGP     |            | KF1P       |
| K8YYY      | WA5NOM     | JN1MKU     | <b>125</b> | KM1R       |
| KC4AA      | WD5BJT     | K0AZ       | 7K1CPT     | KN9N       |
| KF7NN      | WY6N       | K3OK       | AC0W       | KP4MS      |
| KP4DKE     |            | K7PO       | AD4AA      | MU0FAL     |
| LB8OH      | <b>128</b> | KV7N       | DL9BM      | N1YX       |
| M0IKW      | 4X4MF      | KW2J       | EA1P       | N3KR       |
| N0TR       | 7M4AOE     | KX9X       | EI8IU      | N6XT       |
| N1NU       | 7M4CLF     | N1SZ       | ES3VI      | N7AU       |
| N3AIU      | A71AM      | N5QS       | G0HIO      | N7ELL      |
| N4LUF      | AG8L       | NC2Y       | HB9GWJ     | NN4K       |
| N4XMX      | AK4AO      | ON8VM      | HB9JG      | NS4F       |
| N7TM       | DL3BUE     | OT1A       | HB9JOE     | OZ9XU      |
| N8IL       | DL6NW      | W4GP       | IZ5EKV     | W1ASB      |
| PY2FN      | EA5B       | WA0WWW     | JA2QCX     | W5DM       |
| SM5BNK     | G4FKA      | WA2ALY     | JA6EXO     | W5WZ       |
| SO5AS      | HK3O       | WA7BNG     | JH6WDG     | WA4QMQ     |
| VE3FRR     | JA0ED      | WB2KSP     | K2ZZ       | WA8RCK     |
| W0AD       | JA0EVI     | WC0W       | K5TIA      | WA9BZW     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WB4SON     | HB9BEM     | K3JM       | W4AFB      | EI1DG      |
| WD6T       | HB9IIO     | K4GM       | W5EC       | G0MFO      |
| WR7Q       | IK6BOB     | K4SAF      | W6DE       | G3YFE      |
| ZS6NJ      | IV3BSF     | K7STO      | W6HDG      | G3ZEM      |
| <b>123</b> | IV3KCB     | K8CXM      | W7HUY      | G4CWD      |
| AB6CF      | IZ8EJB     | KC9WPS     | WD9FLI     | GW0ANA     |
| AC4BT      | JA0CIU     | KD8BZY     | WN7J       | HB9DLE     |
| DD0VE      | JA1CPU     | KM7R       | YE6YE      | HL3ERJ     |
| EA2AAZ     | JA3EEM     | KT5X       | ZS1C       | I5CRL      |
| HB9PUE     | JA8ZO      | KW1DX      | <b>119</b> | IT9IPQ     |
| IK1RLI     | JE8IGW     | N2KI       | DS5ACV     | IZ0GYP     |
| IK4BHO     | JM1ESG     | N4TKF      | HA8UT      | JA1SZN     |
| JA2CXK     | K9QJ       | N7WR       | JA0CVC     | JA2NNF     |
| JA2JRG     | KD0S       | NY7T       | JA1DXR     | JG1LBN     |
| JA2KSI     | KF2OG      | NZ3M       | JA7VEI     | J11FXS     |
| JA3AVO     | KF8DX      | OE1HHB     | JM1GYQ     | K1TU       |
| JA7KE      | KT8D       | W1OK       | JR2CFD     | K3IZ       |
| JA8EOT     | LA6EIA     | W3NRJ      | K0IIR      | K5WE       |
| JE1HRC     | N4BAF      | W4AEJ      | K1FE       | K6UXO      |
| JE3GUG     | NI4Y       | W4EB       | K1LTJ      | K7UPJ      |
| JH0NBN     | NU4B       | W4NE       | KB4CRT     | K8IKE      |
| JH0OXS     | OZ3SM      | W5FL       | KK4QN      | K8WHA      |
| JJ2KDZ     | SM2EJE     | W5MF       | LA4C       | KB0V       |
| K0KM       | UA6LCN     | WA6JA      | LZ2HM      | KB1AWM     |
| K1QN       | VE7ON      | WW8RT      | N0ATQ      | KB2XJ      |
| K3GO       | VE7VF      | YB1AR      | N0ODK      | LY3BS      |
| K3RWN      | W1GF       | YO3JF      | N1DC       | N1FOJ      |
| K8GT       | W4AO       | <b>120</b> | N2RR       | N3MLV      |
| KC4HN      | W4PNY      | DL1EV      | N3CW       | N3RW       |
| LB5GI      | W4RS       | DL2VFR     | N6OJ       | N6VH       |
| N6NT       | W7BJN      | IK7YCE     | NA2R       | N9AZZ      |
| NC1M       | WA6KHK     | IQ2VA      | NK7Z       | NA5S       |
| NS3L       | WB1EAZ     | IZ5EBL     | SA0AQT     | OE3JAG     |
| NZ5O       | WN0L       | JA3BLN     | SK6SJ      | TA1L       |
| OH2BEN     | WR2G       | JF1EGO     | SM6NJK     | VA2IG      |
| PT7DX      | WV1R       | JG1WNO     | SV8QG      | VE3PNT     |
| SV2BXA     | ZS6IR      | JH1LZU     | VA3HP      | VR2PX      |
| VK2CA      | <b>121</b> | JH6CDI     | VE4JBB     | W3ACO      |
| W0MS       | AC6ZM      | J13BFC     | VR2XMT     | W4SKW      |
| W0PE       | EI8GS      | K1TKL      | W5UHQ      | W5SJ       |
| W2PSU      | F4WDL      | K3SF       | W6IS       | W6GM       |
| W2XX       | F6FYD      | KD2SC      | WA3YZD     | W6WF       |
| W4GKR      | GM3WIL     | KD4POJ     | WA9JWL     | WA3GM      |
| W6PH       | HB9BOI     | KF8HR      | WB2ZAB     | WA4USA     |
| W9ROG      | IK4TVQ     | KI4TZ      | WB3BFC     | WB4PWZ     |
| WA8Y       | IK5BOH/2   | N2CG       | WB8IZM     | WF8R       |
| WB4GLI     | JA0MRW     | N4JQQ      | WB9WHQ     | WZ6Z       |
| WC4V       | JA2ACI     | N5BA       | WD4IXD     | XE1R       |
| WQ1H       | JA8EIA     | N5PA       | WY0V       | YB1RUS     |
| XE1EE      | JH1AEP     | N9DJ       | ZL1WG      | ZS5LEE     |
| <b>122</b> | JH1SBE     | NO2C       | <b>118</b> | <b>117</b> |
| 9A3LYL     | JR4CZM     | NW4M       | AA4NG      | AB4GE      |
| AA7FL      | K0FG       | PY2SEX     | DL2RUG     | AJ8MH      |
| BV1EK      | K0QQ       | SV3AQR     | DL4FDM     | DF2UA      |
| F5RQQ      | K3AR       | VU2PTT     | DL5MX      | EA5HM      |
|            | K3IXD      | W0UY       |            | EI7GY      |

|        |            |            |            |            |
|--------|------------|------------|------------|------------|
| F4DSE  | W9BB       | <b>115</b> | CT1ELF     | G4RGK      |
| G3PSM  | WP4CQ      | AA5N       | HL3DE      | HB9HHH     |
| G7SSE  | WS4H       | AB0S       | IZ5GST     | IZ0FUW     |
| HL4GHT | ZL1ANH     | AC0B       | JA2LHG     | JA2MNB     |
| IK0XIH | ZP5FGS     | AJ8B       | JA3VUI     | JA4JSV     |
| JA6QHQ | ZP6VT      | CT1DOF     | JA7MAD     | JH3GRO     |
| JH8KFE | ZS4JAN     | DF8FT      | JE1LPZ     | JJ2VLY     |
| JL3DGI |            | DH3KM      | JK1MZT     | K0HD       |
| JR1SLU | <b>116</b> | DS5DNO     | JR1ATQ     | K0XM       |
| JR6GHN | 4X1EL      | G0JJG      | JR1EYB     | K2SD       |
| K0MP   | AE4M       | I6DQE      | JR1VAY     | K2TG       |
| K0PC   | E77S       | IU8HEP     | K0BRO      | K6OJ       |
| K4AR   | HK1X       | JA1OVF     | K0PX       | K6ZP       |
| K4AU   | HL5BMX     | JA7FAS     | K1QQ       | K8SM       |
| K4IU   | JA2DHG     | JA8GSN     | K4TXJ      | KC2SST     |
| K4SX   | JA3UNA     | JH1RVQ     | K6GWN      | N1ZJ       |
| K4ZIW  | JA9IWR     | JH4VDP     | K6PT       | N5OP       |
| K5GM   | JO1LVZ     | JK1SAI     | K8AO       | N6RC       |
| K6CF   | K0BFR      | K0IL       | KA1DJ      | N8RF       |
| K7CTV  | K5VR       | K1HJC      | KM3J       | N9RE       |
| K8ZM   | K7VS       | K4MIH      | KM4HQE     | NJ0F       |
| KB8KIM | K9LCR      | K4MIJ      | KX2S       | ON6LY      |
| KE1IU  | K9ZG       | K5AX       | LA4JGA     | ON7BJ      |
| KG6D   | KC1ERO     | K5LY       | LA4RT      | VE7BZ      |
| KK9T   | KU1T       | K8LBT      | LA4WJ      | W4CC       |
| KM1H   | LU4FW      | K9EXY      | LA7QI      | W5RDW      |
| KM4NS  | N2SU       | KB0EL      | LA9XGA     | W8AEF      |
| KM5G   | N3ER       | KC2WUF     | LU1FM      | W8PE       |
| KS9R   | N4HGZ      | KE7PB      | MM0BQI     | WA1EHK     |
| KU4V   | N4QVM      | KE8NOA     | N2YBB      | WA2AOG     |
| KU8X   | N6NBB      | KJ4EX      | N4SV       | WB9MSM     |
| LA2IR  | NV4A       | KK0T       | N6RJY      | WK1Q       |
| LX2PA  | OH1NSJ     | KK5OQ      | N8AID      | WW5L       |
| N0IW   | PA2R       | LT1F       | N8KUS      | WY7M       |
| N6BDX  | SM1NJC     | N0OP       | N9NB       | XE2MX      |
| N8JK   | UA1OM      | N6DHZ      | NG4C       | YB0EIN     |
| N8WXQ  | VU2ABS     | N7NF       | NR0T       | YE1AR      |
| NC8I   | W0ANZ      | N8SHZ      | ON6KE      | YV4DYJ     |
| NL8F   | W0QC       | ND4Q       | PP2FN      |            |
| NW2I   | W1GWN      | NK2H       | PV8DX      | <b>112</b> |
| ON4AGX | W4ARK      | PV8ABC     | W4TTY      | 7N4OBV     |
| PT2BW  | W4CZ       | UU1JA      | W7BV       | AA3K       |
| SV2CLJ | W4DFU      | VK3OT      | W7HJ       | AA7UN      |
| SV3RKM | W7RR       | W2HAZ      | W8UMA      | AA9WO      |
| TA1AL  | W7VJ       | W5GO       | WD1M       | AC9O       |
| TF3DT  | WA2EOV     | W5HNK      | WG0G       | AD1S       |
| UT2VC  | WA8LOW     | W6QON      | WN6K       | AD4YQ      |
| V51YJ  | WB4DNL     | W9RXJ      | WR2V       | DF2WF      |
| VE7ACN | WB8FIW     | WB2P       |            | DF5CD      |
| W1UN   | WC2C       | WN1M       | <b>113</b> | DJ7JC      |
| W3WN   | WF4W       | YO3HOT     | 6K5AQY     | DL8DYL     |
| W4OWY  | WJ1B       |            | A92IO      | F1ICS      |
| W5UQ   | WQ5C       | <b>114</b> | AA8KY      | G4DBW      |
| W6KR   | WV4V       | AA4H       | AC9X       | HK4EB      |
| W7XE   | WW0E       | AD4XV      | AK1P       | IK0UTM     |
| W8BI   |            | AK3E       | EA2J       | JA0HC      |
| W8VK   |            | BA4TB      | EA8TZ      | JA9RT      |



|            |        |            |            |            |
|------------|--------|------------|------------|------------|
| JQ1YIW     | HC1HN  | <b>110</b> | TF1A       | NS4X       |
| K0UBR      | I2QMU  | AD8NQ      | VE2GHZ     | NX3A       |
| K1KOB      | IC8SQS | DF1JM      | VE3YV      | OZ6PI      |
| K2DW       | IK2PZC | DL2AMD     | W0QL       | R2ARR      |
| K4NTO      | IU8IYE | DL4IW      | W0VM       | SV1XV      |
| K4ULA      | JA3HBF | DL8XDA     | W2NY       | SV3EXP     |
| K6EGW      | JA3QOS | DM3XRF     | W3KN       | TA6N       |
| K6LD       | JA9FO  | DS4CNB     | W3SB       | TF3JB      |
| K6MKF      | JA9IFF | F5NNN      | W4GF       | VK2DAG     |
| K7DS       | JE1GWO | G3WXX      | W4PGM      | W1KDA      |
| K7SX       | JH8GEU | HB9AGO     | W5SUM      | W1RH       |
| K8LE       | K0RW   | IZ8EKL     | WB8EKG     | W5XU       |
| K9UVK      | K1VMI  | JA0JPD     | WY4I       | W6EKR      |
| KD9ZR      | K1XE   | JA0UMV     | XE1L       | W8EOG      |
| KP3R       | K3GW   | JA1EMK     | YB4IR      | W9KM       |
| KR4DA      | K3HW   | JA1KZP     | YV5LI      | WA4YYM     |
| LU3XX      | K6DJ   | JA2KTP     | <b>109</b> | WA5YNB     |
| N1BB       | K8CCV  | JA4HXF     | 4Z4KX      | WA7BNM     |
| N3NO       | K9ARZ  | JA7GAP     | AA4MD      | WA8LRW     |
| N4WOT      | KA4H   | JE3CHA     | AA4ZK      | WB2UFF     |
| N5RN       | KB2HK  | JF1KKV     | AA8BN      | WI7N       |
| NN2D       | KI7M   | JH8FIH     | AF8C       | WY7FD      |
| OZ7QB      | KJ4YLO | JM1GAW     | AJ9K       | ZS2ACP     |
| PY6TS      | N1KM   | JP1NWZ     | CT1CQK     | <b>108</b> |
| R3BB       | N2FY   | JR0QFA     | DL1TPY     | 7L3SQL     |
| R7NA       | N3BOB  | JR1RCQ     | DL2RTL     | 9A3ST      |
| SP1NEN     | NC6K   | JR2PZX     | DL9QJ      | 9A5SSS     |
| VA7ZT      | NE1RD  | K0HP       | EA3BL      | AC7ZG      |
| VE3GFN     | NR5R   | K1LZ       | EA3GCT     | AE4VJ      |
| VE7NY      | OE1JIS | K2GLS      | G4EHT      | CO7RG      |
| VK7ZE      | RV3GW  | K3EE       | G4UZG      | DH4RL      |
| W1RG       | UA6MA  | K4AFE      | HB9DRS     | DJ5EY      |
| W4EJG      | VA3OKG | K4DET      | IK0XKP     | DL3ANK     |
| W4JVN      | VE3EDY | K7JI       | JA0HXV     | EA5DKU     |
| W4UAT      | W1HEO  | K9AQ       | JA6JYM     | EA8TK      |
| W5FPT      | W3WH   | K9GY       | JF6AKS     | EI2IP      |
| W5MJ       | W4DWS  | KA1API     | JI4HKA     | F1OBJ      |
| W5TFV      | W5WI   | KB2RA      | JI5RPT     | F5UJK      |
| W6CN       | W6IHA  | KB4FXE     | K0MFI      | G0KHO      |
| W9LYN      | W6ZPL  | KB4KBS     | K1RY       | G3VXJ      |
| WB4CTX     | W7AM   | KB5GT      | K4BNF      | G4SSH      |
| WB4FNH     | W8QWI  | KI0I       | K4RDU      | I7PXV      |
| WX4TM      | W9GG   | KK4TK      | K5VG       | JA0DBQ     |
| YU1GM      | W9KX   | KM5VI      | K6JJ       | JA2CPD     |
| ZS6NK      | W9MMZ  | KS0Y       | K7CU       | JA2VHO     |
| <b>111</b> | W9WO   | N2KW       | K7IA       | JA4CZM     |
| 8P6SH      | WA6URY | N2TC       | KC5LT      | JA5OP      |
| AC0X       | WA7HQD | N4ANV      | KD4W       | JA6ENL     |
| AI1W       | WB8TGY | N4CO       | KE4KMG     | JG2LGM     |
| AI4WW      | WD9IOK | NE2V       | KP4AH      | JJ7XTV     |
| DK9WZ      | WE2L   | NU0Q       | N1UZ       | JK7LXU     |
| DL1DH      | WF2Y   | NW6V       | N7VPN      | JR3QHQ     |
| EA4EJP     | WO2Q   | OZ9U       | N9BVA      | K1KZ       |
| EU1TT      | WQ5T   | R0QA       | ND1T       | K4DB       |
| F4DVO      | WZ1Q   | R6AZ       | NN4RR      | K4JDV      |
| HB9LAK     | ZP9MCE | SM0CXU     | NR3Y       | K5LA       |
|            |        | SV8RX      |            |            |

|            |        |            |            |        |
|------------|--------|------------|------------|--------|
| K6NS       | JA1ASO | WM4AA      | NZ00       | K2IUK  |
| K6XJ       | JA1CJO | WY9V       | OE9SLH     | K4RM   |
| K7QBO      | JA3GAK | YB0WWL     | OZ7BQ      | K4VMT  |
| K8BB       | JA7XRO | YO5OEF     | RC3D       | K5FXB  |
| K8ZT/QRP   | JH1AQN | <b>106</b> | RV6ARZ     | K6EGF  |
| KD4RH      | JH1XFR | AA8SW      | W0TF       | K7AWB  |
| KD4SN      | JM1JZN | AB6FI      | W1EBM      | K7KJ   |
| KE9XN      | JM7TKK | DL7AB      | W1ECI      | KB1OIQ |
| KX5V       | JP1GUW | DM3CW      | W1PY       | KB5HC  |
| MM1PTT     | K2GW   | EA2CLU     | W2IY       | KB8ZUN |
| N1HO       | K2IE   | EA3LX      | W3DIY      | KE7UL  |
| N1TA       | K2WR   | EI4DQ      | W4LZW      | KE8G   |
| N4KEB      | K5ZO   | F5EOT      | W4OEP      | KJ6YK  |
| N8KOJ      | K6AHG  | F5RZJ      | W5GML      | KL7XO  |
| NN7A       | K8POM  | GM0NAI     | W5PD       | KM4AF  |
| NT6AA      | K8ZEE  | HB9ECS     | W6TGI      | KN7K   |
| OZ1OXQ     | K9AAN  | HB9HFM     | W9FY       | KO4XM  |
| PJ2HB      | K9XR   | HC4L       | WA3DCG     | KR4U   |
| PV8RR      | KE6V   | HG6IA      | WA6HBR     | LU9DO  |
| S51DD      | KI0G   | HL1XP      | WA6VZN     | LX1EL  |
| SP5LKJ     | KI2D   | HL4CBX     | WB8RFB     | LY3BA  |
| SP7QHR     | KI7HO  | IK5TBK     | WD3P       | N1XL   |
| TF3T       | KK8MM  | IZ4COT     | WS7W       | N2PL   |
| VU2IT      | KM2O   | JF1CZQ     | XE1V       | N3AS   |
| VU2OT      | KM4FI  | JH8DEH     | YB0JH      | N3ZA   |
| W0YDB      | KN6VTC | K0CF       | YC0LOW     | N4FN   |
| W2GHD      | KP4N   | K0GEO      | YO3NL      | N5OGP  |
| W2ZK       | KR9A   | K0GK       | ZL1BBW     | N6DW   |
| W4EW       | N2RD   | K0HGW      | <b>105</b> | N6VNI  |
| W4GD       | N3YZ   | K1EP       | 7L2QAD     | N7KDT  |
| W4PGC      | N4KZ   | K2JK       | 9L1JT      | N7NM   |
| W4WNT      | N4WD   | K4GZ       | AA4UJ      | N9AX   |
| W8LYJ      | N5PO   | K4RP       | AA4XR      | NF7D   |
| W8ZR       | N5TF   | K5MMH      | AA5H       | NN9X   |
| WA3FRP     | N6ER   | K7PT       | AB2NI      | NS7K   |
| WU4B       | N6JM   | K8CJY      | AC5O       | OV5O   |
| WX0Z       | ND9M   | K8FB       | AH7G       | PA2SWL |
| WY2E       | NQ2O   | K9SUH      | DJ8KM      | PY2CP  |
| XE1OX      | NQ4A   | KB9AIT     | DL6DK      | R3LO   |
| YB1RKT     | OH3FVP | KC4DM      | DL9NDV     | RA6XV  |
| <b>107</b> | OH3PYY | KC4PX      | EA1AZ      | SM0EUI |
| AD5MD      | OZ2TF  | KD3UY      | EA1T       | UQ2GM  |
| AI9U       | SM3JLA | KF8VX      | EA5XV      | VA7DX  |
| AJ4IM      | SP9IZV | KJ6ZH      | EI9FVB     | VE3MSK |
| DK3TL      | SV2DSJ | LY2PAQ     | F8GB       | VE9RJ  |
| DL2KUA     | UR4CW  | LZ1HY      | HB9CA      | VY2RU  |
| DL6ZNG     | UR4IOR | M0RTP      | IK0WMJ     | W1DAR  |
| EA1AA      | VR2XYL | N0MR       | IK2DJV     | W1KMA  |
| F8DZY      | W1XY   | N4LB       | IK4DCW     | W1USN  |
| G0RPM      | W3UI   | N4ST       | IZ5IMB     | W3DAD  |
| G0THF      | W3UTD  | N4WMB      | JA6MWF     | W4CU   |
| G3RZP      | W6BBS  | N8TFD      | JG3KMT     | W4RQ   |
| HA8UB      | W7SMW  | N9OK       | JH1OGT     | W4WIV  |
| I4FGG      | W8LWU  | NA7RH      | JH2AHZ     | W5ADH  |
| I5XFD      | WA2PNI | NK7L       | JH3AEF     | W6SIY  |
| IK6CGO     | WA9IVH | NT4K       | JS6QOM     | W7MD   |
|            | WB9UQE |            |            | W7VS   |

|            |            |           |            |        |
|------------|------------|-----------|------------|--------|
| W8EH       | KF8AR      | I6XGZ     | VE1GBD     | IK2ECP |
| WA0GOZ     | KH6XT      | IS0/YO3RA | VE1HA      | JA3VQW |
| WA4HXC     | KI4RD      | IS0MVE    | VE3GLA     | JH1GNU |
| WA4RTE     | KK4MA      | JA8AQ     | VE3MIS     | JJ1KZZ |
| WA8A       | KS8W       | JA9IPF    | W1VEM      | JJ2BLV |
| WA9SQH     | LA3ANA     | JE4FNC    | W3ATV      | JO1MOS |
| WB0CHS     | LA9VBA     | JF1MTV    | W4TJE      | JO3WHB |
| WB3AVD     | LZ1SW      | JH2CYU    | W5SG       | K0GX   |
| WB4KZW     | N3COB      | JH5OTE    | W6OP       | K0ZM   |
| WB5IUU     | N3PS       | JH7WQX    | W6SA       | K1CN   |
| WD1X       | N3STZ      | JK2VOC    | W6SFK      | K1HC   |
| WK1J       | N4PF       | K1FUG     | W7IH       | K2FJ   |
| WO7V       | N7YQ       | K1HDO     | W7PC       | K2MHE  |
| XE3ARV     | N8PE       | K1ROA     | W8KTH      | K3IU   |
| YO6BHN     | NE6V       | K2YEH     | W8LAQ      | K4CKS  |
|            | NY2E       | K3GP      | WA7IHN     | K4NI   |
| <b>104</b> | OH2LHE     | K3HPA     | WA8MOA     | K4OP   |
| AA6PG      | ON6NG      | K3LL      | WA9BXB     | K4VUD  |
| AA6XV      | PY2OP      | K4KZM     | WB2EBS     | K5GZR  |
| AF6O       | RW3QHN     | K4MQL     | WB2GMY     | K5PV   |
| DL6DCD     | SL0AS      | K5NV*     | WB3HLH     | K6VMV  |
| DS3EXX     | SM5NAS     | K7RAN     | WB5TOI     | K9QA   |
| EA4DEI     | TI4SU      | K8CR      | WB8PKK     | K9WA   |
| F5VML      | VR2KF      | K8TLC     | WD4AFY     | KA4JNB |
| G4GEE      | W1TW       | KA2F      | WE9M       | KC4GKY |
| GU0SUP     | W5AP       | KB1CQ     | WK5X       | KD2SY  |
| HA0EQ      | W6FUV      | KC1XX     | WN5K       | KE3ZT  |
| I3DUB      | W7TUS      | KD1AB     | YB9AY      | KE5FXE |
| IK4QJH     | W8PAT      | KF8PD     | YC6JRT     | KK4CLY |
| IV3EHH     | WA4TMJ     | KI0KN     | YO4AUP     | KM8V   |
| IZ8EYN     | WB6MBF     | KI5GF     | YO4CPO     | KM9Y   |
| IZ8FDH     | WB9TFH     | KN4T      | ZL1ANJ     | KO4PRE |
| JA1KXY     | WQ5G       | KP4GC     | ZL2AO      | KU0S   |
| JA2DCN     | WV8DX      | KS4Q      | ZS1DX      | KV1M   |
| JA3MIO     | YL2IP      | KT6LA     |            | KW4BY  |
| JA4AO      | YO5QAW     | KV8P      | <b>102</b> | LA9PHA |
| JA5EEU     |            | KW9K      | AA1DN      | M0LUX  |
| JA7TQK     | <b>103</b> | LB8CA     | AA1IF      | N1EDN  |
| JE4WOK     | AC4CA      | LU5OM     | AB5YI      | N1IN   |
| JO4JDU     | AD0TR      | M0PCB     | AC8TO      | N2MG   |
| JQ3TAN     | AF3X       | M5LRO     | AD5BV      | N3DAP  |
| JR2PAU     | AK9B       | N1KI      | AD7XG      | N4DJT  |
| K0FF       | DJ3NK      | N2QLT     | CT1YH      | N4PAJ  |
| K2DF       | DJ3XG      | N2ZL      | DL2XN      | N8WL   |
| K2RNY      | DL1ET      | N3NVA     | DL5PW      | N9HUK  |
| K4KFH      | DL1SVA     | N4LS      | DM6MA      | NA3M   |
| K5RKS      | DL8DWL     | N5RA      | DS5JMG     | NG4P   |
| K6JAD      | DS4DBF     | N5YY      | EI5JL      | NI7F   |
| K6MYC      | EA4S       | N6IBP     | F4HAB      | NX3Y   |
| K8TS       | EI5GM      | N6MXU     | G0UGO      | NZ3L   |
| K9BJM      | EI8IQ      | NA8W      | G0UII      | PF7M   |
| K9JDP      | F3SJ       | NC6RJ     | G3JFC      | PR7AB  |
| KA5JSM     | G3VDB      | NM4Q      | G4AYU      | SM7TZK |
| KA5RNH     | GM4ELV     | NX1P      | G4DDL      | TF3VS  |
| KE1B       | HA0IT      | RA3LD     | G8GNI      | UA2CZ  |
| KF0RQ      | HL9HH      | RM4C      | HC1HC      | UN7BK  |
| KF6E       | I0BJV      | RZ6LB     | I7LGM      | UX4UM  |

|            |        |            |        |        |
|------------|--------|------------|--------|--------|
| VA1SEA     | K0SQ   | WF8Z       | K2RKJ  | SM7DXQ |
| VA7FC      | K1JE   | YB0AI      | K2ZD   | SP5BMU |
| VE3KKB     | K1YA   | YB1AYO     | K3CWF  | SP5ZCC |
| VR2ZXP     | K2KNB  | YB1TQL     | K3RRR  | SQ5M   |
| VU2LBW     | K2RB   | YL7X       | K3SUK  | SV8RMA |
| VU2MB      | K2UT   | ZL2LW      | K4AEN  | TA2AD  |
| W0FF       | K4TOR  | ZL3NW      | K4HEB  | UA4PT  |
| W0PXM      | K8ARY  | ZL3TE      | K4LRX  | UX5XK  |
| W4PM       | K9EA   |            | K5HX   | VA2GA  |
| W5TZN      | KA1NCN | <b>100</b> | K6JBH  | VA3VF  |
| W7JWM      | KA4IWG | 5N0ETP     | K7NW   | VE2ACP |
| W7YED      | KB5NJD | A41ZZ      | K8ESQ  | VE3FAC |
| W8DN       | KB8DID | A71XX      | K8MRT  | VP5JM  |
| W9JJ       | KC0V   | AA2MF      | K8OS   | VR2IL  |
| W9LU       | KD0AA  | AA2T       | K9CHP  | VU2DED |
| WA8COB     | KD1YV  | AB4KJ      | KB2S   | W0GXA  |
| WM0G       | KE9UA  | AF8P       | KB3KJ  | W1FP   |
| WS7I       | KJ4FZ  | AI4EY      | KB4CP  | W1KQ   |
| YL3GDM     | KK4ODQ | AK4N       | KB4FB  | W2FS   |
| YO8PS      | KM4EX  | CT7BQH     | KC3AK  | W2RL   |
| YV1AVO     | KQ5S   | DG0OAT     | KC8YG  | W3EP*  |
|            | KU9S   | DL2YBG     | KE5MMT | W4LEW  |
| <b>101</b> | KZ1X   | DL3XAC     | KF9WV  | W4MIR  |
| 5P5Q       | LA9JKA | DL6ZBN     | KG6KH  | W4UT   |
| AA2VG      | N0IRM  | DO2UDX     | KI6PG  | W4YR   |
| AE0MO      | N1GNB  | EA2RY      | KJ4UZU | W5IO   |
| AF3K       | N3CAL  | EA4D       | KN4OK  | W5WS   |
| C93PA      | N4VG   | ES7GN      | KU4A   | W6KAP  |
| DJ3GZ      | N6RVI  | G4PUQ      | KX5U   | W6OU   |
| DK8IZ      | N8LIQ  | G4SGX      | LA8W   | W6PG   |
| DM5TI      | NE5W   | GI0VJE     | MW2I   | W7NUW  |
| DO5SB      | NK6O   | GM0VIT     | N1GFV  | W9COS  |
| DS2BGV     | PA1NHZ | HB9CZF     | N2JNE  | WA9Ezt |
| EA3NG      | RW9LL  | HL4XM      | N2XTT  | WB2AMU |
| EI3ISB     | TF3IRA | I8YAV      | N3MX   | WB2BXO |
| EI6GF      | UA3FT  | IK2HLM     | N3PV   | WB2FKO |
| EW2CR      | UA3UCD | IS0AFM     | N3TTT  | WB2MKX |
| F2AR       | UA9CIM | IZ4IRO     | N4GOA  | WB4JPG |
| F6ARS      | UR3HC  | JA1BDF     | N4MTT  | WB6RAB |
| F8DHE      | UY5AR  | JA1EYN     | N4UP   | WD0AJG |
| G4VWI      | V31CQ  | JA2ODB     | N4UY   | WD1Z   |
| GW4TSG     | VE3DS  | JA3BKP     | N5CR   | WI0E   |
| GW4WND     | VE6TL  | JE0HUR     | N6DKZ  | WI7P   |
| HB9BNQ     | VK3FNJ | JF3MKC     | N7ZT   | WK3A   |
| HI3I       | VU3CAU | JH1HRJ     | N9AKR  | WM1L   |
| HL1SX      | W3GP   | JH8CFZ     | N9XG   | WM4W   |
| I2YPY      | W5TSB  | JJ1IRS     | NA9L   | WM9Q   |
| IK2WSO     | W5TUF  | JJ1TKN     | NE3K   | YB0MWM |
| JA1BJI     | W6QL   | JN4FNZ     | NJ4V   | YB1BML |
| JA3WMS     | W7WT   | JP1LRT     | NO2EL  | YB2IQ  |
| JA5ALE     | W8JY   | JR1AHH     | OE6BME | YB2TS  |
| JA5XPD     | W9IE   | JR1HYA     | OM4KW  | YE4FNN |
| JA8ANQ     | W9QO   | JR1LZK     | OZ1ZD  | YO2OXD |
| JH2AJY     | WA3YGQ | JR3ADB     | PA3GFE | YO3GJC |
| JM1SMY     | WA7HR  | K0MB       | R3DL   | YO6HSU |
| JR3TOE     | WD4OHD | K1YWW      | RA3UT  | YU1LD  |
| K0HIP      | WF3M   | K2ITT      | RA6XB  | ZL3PAH |