

## ARRL DXCC - 80 Meters

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

|                                                |                                                                                       |                                                                                    |                                                                                              |                                                                                         |                                                                                                                                                                               |
|------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>364</b><br>ON4UN*                           | SP5EWY<br>W4AG                                                                        | <b>342</b><br>JA2JPA<br>LZ2DF                                                      | NN4T<br>R4GM                                                                                 | <b>333</b><br>IK4WMA<br>JH4UYB                                                          | JA5EXW<br>N8JV                                                                                                                                                                |
| <b>358</b><br>VE1ZZ*<br>W4DR                   | <b>348</b><br>JA1UQP<br>W3LPL                                                         | N1DG<br>PE5T<br>R7LV<br>W1MK<br>W3UR                                               | <b>337</b><br>DJ9KG<br>JA3FYC<br>K3UA<br>N0TB<br>W1YY<br>W4QCU                               | UA3AB<br>WD5COV                                                                         | OZ1CTK<br>SP5CJQ<br>VA3DX<br>W3GH*                                                                                                                                            |
| <b>357</b><br>W1NH                             | <b>347</b><br>JA4DND<br>K4DY                                                          | <b>341</b><br>DJ6RX<br>K4ESE<br>K8MFO<br>OH5VT<br>SM5CEU<br>SM6GZ<br>W8UVZ<br>WB9Z | <b>336</b><br>DJ2BW*<br>K5RK<br>N3XX<br>UR0MC<br>UT5UGR                                      | <b>332</b><br>DL4MCF<br>I4EWH<br>OE6IMD<br>UT5UIA<br>W0BV                               | <b>328</b><br>CT1EEB<br>G3KMA<br>I5KKW<br>I5NPH<br>IK8HJC<br>JA1HGY<br>JA4LKB<br>JF2MBF<br>K3FN<br>N2LT<br>N3SL<br>N4CH<br>R3OK<br>SM5KNV<br>SP8AJK<br>UA3DPM<br>W5EU<br>W5ZN |
| <b>355</b><br>EA8AK                            | OZ1LO<br>SM4HCM                                                                       | <b>340</b><br>KG4W<br>OZ3PZ<br>PY2XB<br>UA4CC<br>W3YX                              | <b>335</b><br>HA8IE<br>JA1BK<br>JA2WYN<br>JA8EAT<br>N2TK<br>SM3GSK<br>W4VQ<br>WA4FFW         | <b>331</b><br>EY8MM<br>JA5AQC<br>K0KX<br>K1UO<br>N1RJ<br>N8DX<br>OK3GU<br>RA7A<br>SP7VC |                                                                                                                                                                               |
| <b>354</b><br>OH1XX                            | <b>346</b><br>I4AVG<br>I4EAT*<br>JA2VPO<br>K4PI<br>K5NA*<br>N4JJ*<br>SM6CVX<br>SP2FAX | <b>339</b><br>JA5AUC<br>JR3IIR<br>K4ZW<br>N6AR<br>OH1MA<br>UA3AKO<br>VE3EJ         | <b>334</b><br>DK5PR<br>F6BKI<br>GM3POI<br>JA8DNV<br>KF2O<br>NR1R<br>OZ1BTE<br>SP3EPK<br>UA6A |                                                                                         |                                                                                                                                                                               |
| <b>353</b><br>JA1ELY<br>K4MQG<br>K5UR<br>OH2BU | K4PI<br>K5NA*<br>N4JJ*<br>SM6CVX<br>SP2FAX                                            |                                                                                    |                                                                                              |                                                                                         |                                                                                                                                                                               |
| <b>352</b><br>N4WW<br>W1JR<br>W9ZR             | <b>345</b><br>4X4DK<br>JR2KDN<br>N0XA                                                 |                                                                                    |                                                                                              | <b>330</b><br>9A7V<br>GM3YTS<br>IK4GME<br>K6SSS<br>K7ZV<br>OE3GCU<br>SV1FJA<br>W2YC     |                                                                                                                                                                               |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG          | <b>344</b><br>K4CIA<br>N4CC<br>SM5AQD<br>UA4HBW<br>W7UT                               |                                                                                    |                                                                                              |                                                                                         | <b>327</b><br>AA1V<br>DL1RWN<br>EU7A<br>K4UTE<br>SP3E<br>SP7GAQ<br>W3NO                                                                                                       |
| <b>350</b><br>SM0AJU<br>W4ZV                   | UA4HBW<br>W7UT                                                                        |                                                                                    |                                                                                              | <b>329</b><br>DJ2YA<br>EA6SX<br>F5NTV<br>G4BWP                                          |                                                                                                                                                                               |
| <b>349</b><br>HA0DU<br>N4KG*                   | <b>343</b><br>SM3EVR                                                                  | <b>338</b><br>DF3CB<br>JH1GZE<br>JH4IFF                                            |                                                                                              |                                                                                         | <b>326</b><br>IK6DLK<br>JA6BZA                                                                                                                                                |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K0SR       | RV3LO      | SV8CS      | <b>313</b> | VE2TZT     | <b>305</b> |
| LA5HE      | SP9FKQ*    | W4DKS      | DF4PL      |            | DJ5FI      |
| N2QT       | UA3AGW     |            | G3LZQ      | <b>309</b> | FK8CP      |
| PY2YP      | UA6MF      | <b>318</b> | JG1ULJ     | IK2YCW     | G0DQS      |
| RZ3AM      | W0FLS      | JA5MHD     | JR7VHZ     | IZ5DKJ     | I0DJV*     |
| S58T       | WX4G       | K8PT       | K0IEA      | JH2FXK     | JE2URF     |
| SL0ZG      |            | N2NL       | K1MM       | K5EJ       | JF1PUW     |
| VE7SV      | <b>322</b> | OK1AWZ     | K1ST       | K9ZO       | JH2UVL     |
| YO3APJ     | IK1GPG     | SM5DJZ*    | K9CT       | KG7H       | K0EU       |
|            | JA2QPY     | SP6CIK     | K9FD       | LA7JO      | K1DC       |
| <b>325</b> | JQ3DUE     |            | SM6CMU     | N4II       | K2JMY*     |
| AA7A       | K8GG       | <b>317</b> | SV1RK      | SM4DHF     | K5AQ       |
| AG9S       | N0RR       | DL7MAE     | W5OZI      | W1DIG      | N1SV       |
| G0JHC      | NJ6P       | HL3IUA     | W7OM       | W9RN       | N4DW       |
| GM0GAV     | R7NW       | K4SO       |            |            | W3AP       |
| HA5WA      | SP9DWT     | ON7TK      | <b>312</b> | <b>308</b> | W3LL       |
| IK4DRY     | UA3LAR     | S59Z       | DK5WL      | EA9IE      | W4UM       |
| JA3EMU     |            | UA3AP      | G3TXF      | JH4ADV     |            |
| JG3QZN     | <b>321</b> | UT9FJ      | G3XTT      | K2UU       | <b>304</b> |
| K5BG       | CT1APE     | YO9HP      | HB9AMO     | K5ZK       | I4LCK      |
| N4PQX      | E72A       |            | JA5IU      | K6TA*      | K3WW       |
| PA3FQA     | F6BEE      | <b>316</b> | K2FL*      | N4MM       | K5EK       |
| SP8NR      | JA1XEC     | AA6YQ      | K5KC       | N5UR       | N4AH       |
| W1GL       | JA2JW      | DL1DUL     | RX3AGD     | SM6CCO     | N5AW       |
| W9RPM      | K1ZZ       | G4PWA      | SP1S       | W1TSP      | OK1MP      |
| YU1FW      | K4QL       | JR3GWZ     | UX4UA*     | W2RQ       | RA9CMO     |
|            | N3NT       | N7RT       | WK3N       | W7AO       | W3GG       |
| <b>324</b> | N4XM       | R5AJ       |            |            | YO7LCB     |
| 9A2EU      | NO8D       | W6XA       | <b>311</b> | <b>307</b> |            |
| K2RR       | UT7UJ      |            | DL2OE      | JR4OZR     | <b>303</b> |
| OE1WEU     | UY5ZZ      | <b>315</b> | IK4CIE     | K0KT       | DK1FW      |
| OH1TX      |            | DF3GY      | JA0UUA     | K3JGJ      | F6BLP      |
| OH2FT      | <b>320</b> | G4CCZ      | JA1SYY     | K3YA       | HA7TM      |
| PY2BW      | EA5BM      | K5DU       | K2UO       | K4SV       | JR1TNE     |
| R7DX       | G3TJW      | K5OVC      | K9RX       | LZ2JE      | K2CL       |
| RA3CQ      | K1AR       | N8PR       | KW9A       | N8TR       | N7FU       |
| SM3NRY     | N0AT       | OZ1ING     | LA5IIA     | NQ1K       | NI0G       |
| SP3IBS     | R9FM       | PY5HOT     | ON4AOI     | OE6DK      | W2LO       |
| SP6HEQ     | SM5BFJ     | R3VA       | R7FK*      | R9TO       | W4DC       |
| UX1UA      | UA4LY      | RU3FM      | RN3QN      | VE3XN      | ZS4TX      |
| VE1YX      | WI8A       | RX4HZ      |            | WB8ZRL     |            |
| W4PK       |            | YO5BRZ     | <b>310</b> |            | <b>302</b> |
| W8AV       | <b>319</b> |            | AA1QD      | <b>306</b> | DJ4AX      |
|            | AA4V       | <b>314</b> | DL5DSM     | DJ8NK      | JA1KQX     |
| <b>323</b> | F6AOJ      | AA4HP      | EI6S       | EI7BA      | JF3KON     |
| EA6NB      | I0WDX      | JA2FBY     | JA1EOD     | JA2JNA     | K1AM*      |
| HB9BGV     | JA3CSZ     | JA3PIS     | JA7MSQ     | JH3VNC     | K1FZ       |
| HB9BIN     | K2FF       | JH2TPI     | JJ2LPV     | JJ3PRT     | K4UEE*     |
| HB9RG      | K4IQJ      | K5XI       | JO1WKO     | K8SIX      | K5KLA      |
| IK5HHA     | K4XP       | K6XT       | K2RW       | W0VTT      | N4NX       |
| IZ0AEG     | K6EID      | OE5KE      | K4XO       | WB3AVN     | ON4IQ      |
| KD5M       | N9US       | SM6CTQ     | K9NW       |            | SM6BGG     |
| N4XU       | SP5DIR     |            | N8RR       |            | UT2UB      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| VE7IG*     | SM3NXS     | JA9PPC     | <b>290</b> | AA9A       | G3WPH      |
| W8GC       | SM4DDE     | K2PLF*     | AJ1H       | IK0XBX     | K8YSE      |
| WA2VYA     | W1RM       | LA2XPA     | JA2ZL      | JA0GJJ     | LA9AJA     |
|            | W9IXX      | LY1G       | JA4MRL     | K2SHZ      | NN4X       |
| <b>301</b> | YU3AA      | OE5FIN     | JH0INP     | NK1K       | UW2ZM      |
| DF2IS      |            | R6AF       | K9YY       | RU6L       |            |
| DJ9VA      | <b>297</b> |            |            | W0MHK      | <b>281</b> |
| DK2JX      | AB6QM      | <b>293</b> | <b>289</b> | W1YM       | AA1ON      |
| EA4KD      | AD5A       | AD5Q       | 9A4W       | W4FC       | CT1IUA     |
| JA2DPC     | DJ9HX      | G4OBK      | CT4NH      | W4YO*      | K1OA       |
| K2TE       | DK2GZ      | IV3YYK     | JA2IVK     | YS1RR      | K3PA       |
| K3UL       | EA3GP      | JK1OPL     | JA2XYO     |            | K4NA       |
| K5UO       | F6EXV      | K4CN       | JA4DLP     | <b>285</b> | KV7K       |
| K9NU       | I1EIS      | K8FL       | JH1IFS     | EA1YO      | ON4ATW     |
| KE9L       | JF8QNF     | NI6T       | K0XN       | EA6VQ      | W7BEM      |
| N4DB       | K6ND       | OH2BLD     | N1AC       | F2JD       |            |
| OE1ZL      | K9MM       | PY7DJ      | N4QS       | I3BUI      | <b>280</b> |
| SP9JZU     | OE2LCM     | SP3CGK     | N8BM       | N5KM       | AF9H       |
| VE3EXY     | ON4IZ      | VA5DX      | OM4EX      | RA1QD      | G5LP       |
|            | R5DT       | VE6WZ      | SM0CCM     | SP7ITB     | JH4JNG     |
|            | RA0FF      | W1BR       | SM6DHU     | WB6RSE     | K8EUR      |
| <b>300</b> | YV1DIG     | W3KX       | WA3C       |            | N6DX       |
| MD0CCE     |            |            |            | <b>284</b> | RU3QR      |
| N5DG       | <b>296</b> | <b>292</b> | <b>288</b> | AD1C       | UR5EDX     |
| N7US       | JA0CRI     | AA6AA      | 9A4T       | G4IUF      | W1ECT      |
| OE5NNN     | JS2LHI     | IZ8FFA     | IZ1LBG     | IW1ARB     |            |
| OE8HIK     | K2SY       | K1DG       | JA2FJP     | JA7ZP      | <b>279</b> |
| R7AA       | K4MWB      | K1LD       | JA3AAW     | K1DT       | G4WFG      |
| RK4FD      | LA8PT      | K4ZYU      | JF2UPM     | K3WC       | I4KDJ      |
| UA9FAR     | N0AV       | K9EU       | K9KU       | K8BCK      | IT9JNR     |
| W1CU       | ON4CD      | KC6AWX*    | KC7V       | PY5EG      | JA2AAQ     |
| W6YI       | OZ1AXG     | LA3MHA     | KN5O       |            | JA4DEN     |
|            | OZ4O       | N5ZM       | R8TX       | <b>283</b> | JA4FKX     |
| <b>299</b> | UA3TT      | SM3VAC     | W1MU       | DL5WW      | JH1TWT     |
| AC4G       | W7DO       | SP5GH      | W6XK       | EA1N       | J12KXK     |
| AI9L       |            | W2LK       | W7ZI       | JF2XGF     | KF0QR      |
| I0KDF      | <b>295</b> |            | W9MU       | JF7XKY     | SP1MGM     |
| K8ZTT      | JF7DZA     | <b>291</b> |            | K0CS       | W1ZK       |
| KC9ARR     | OZ8BZ      | AB3CV      | <b>287</b> | K1HTV      |            |
| KZ4V       | SP6CDK     | DL5AN      | JA3AZD     | K5RT       | <b>278</b> |
| N6JV       | SV8BHN     | EW2A       | JA6BZI     | KM1D       | CX6VM      |
| RA3QK      | W0YG       | JN7FAH     | KX4R       | RW4NN      | DL4CF      |
| WA1JMP     | WA5VGI     | JO7WXN     | LA7AFA     | SM2OAN     | HB9DDZ     |
| WA2HZO     |            | K4HGX      | N8DJX      | SM5CZQ     | I6FLD      |
|            |            | K5MC       | N9EN       | SM6BZV     | K7SO       |
| <b>298</b> | <b>294</b> | N9AU       | OE8RT      | W0FS       | N8LJ       |
| F6DAY      | DK5AD      | PY5EW      | SP7HOV     | WA7NB      | NE1B       |
| HB9BZA     | I1FQH      | RW7M       | W2IRT      | WP4U       | US0KW      |
| JA9FPI     | IK4DRR     | VE1DX      | WA2UUK     |            | W1UK       |
| JR6PGB     | IV3JVJ     | W9OP       | WS6X       | <b>282</b> |            |
| K2VV       | JA0EOK     | W9XY       |            | 9A2JK      | <b>277</b> |
| K4HB       | JA2EPW     | WT8C       |            | DK3DG      | AJ6T       |
| N2TN       | JA7QVI     |            | <b>286</b> | DL9TJ      | DL6KR      |
| N5TY       | JA9LJS     |            | A45XR      |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JA3FGJ     | WD5K       | K4SE       | WX0V       | SM6CUK     | <b>254</b> |
| K6YRA      |            | KB0EO      |            | SV2AEL     | DJ5JH      |
| KA9CFD     | <b>272</b> | MM0EAX     | <b>263</b> | UN7JX      | EA5AT      |
| LU2NI      | AH7C       | N7RO       | CT1FMX     | W8HW       | JA5BLB     |
| SM5FUG     | EA3JL      | SM5JE*     | CU2DX      | W8UV       | K3SV       |
|            | JA1ANR     | W4OX       | JE8BKW     |            | K8TL       |
| <b>276</b> | JA1SJV     | WB5JID     | JR3OEH     | <b>258</b> | N3QE       |
| AB4IQ      | K1NU       |            | K7EG       | AB9V       | VE7AHA     |
| EA2IA      | UN6T       | <b>267</b> | KP2A       | DM2DXA     | W6RW       |
| K3KO*      | W1TYQ      | F4BKV      | N4QQ       | K2AZ       | W7LR       |
| K8WK       |            | HA9PP      | NT0V*      | KR4F       | WD8PKF     |
| OE2BZL     | <b>271</b> | HB9DDO     | SK3PY      | R9SA       |            |
| W5TCX      | DJ5AV      | JE2LUN     | SK7AX      | W4FQT      | <b>253</b> |
|            | JA6LCJ     | K1FK       | W6RLL      | W6UC       | CT3MD      |
| <b>275</b> | K5XX       | K4JJW      | ZS6EZ      | W6VX       | DF2GH      |
| 4Z5MU      | K7XB       | K4JLD      |            | W8LGJ      | DJ4XA      |
| G4GIR      | N9UA       | K8BN       | <b>262</b> |            | EI6FR      |
| JE1PNX     | VE3BW      | LB8DC      | JA3ENN     | <b>257</b> | JJ3HGJ     |
| JE7RJS     | VK3QI      | ON4GG      | JA9NLE     | E72U       | K1LPS      |
| K0JUH      | W6TMD      | OZ3SK      | K3KY       | I2TZK      | K1LT       |
| K3MSB      | WN6W       | W4YV       | KD6WW      | K2TK       | K3JT       |
| N1RR       |            | WB4TDH     | NY0V       | K3LR       | K8GI       |
| N5FG       | <b>270</b> |            | UT7UV      | K5WK       | KE9ET      |
| ON4ACG     | IZ8XQC     | <b>266</b> | WF4U       | K9IR       |            |
| SM4CTT     | JA2THS     | DL7BA      | WO2N       | NA2M       | <b>252</b> |
| W1KSZ      | JA4FHE     | EA3WD      |            | W0EWM*     | DL8OH      |
| W5AJ       | JD1AMA     | JA0DIN     | <b>261</b> | W0GJ       | EV1R       |
|            | K0DEQ      | JA4IYL     | G0OIL      |            | JA7MA      |
| <b>274</b> | K1NTR      | JL1ARF     | JH7IAJ     | <b>256</b> | JF6DSZ     |
| CT1BH      | K5FUJ      | KD0Q       | K2NV       | AC6HY      | K1GG       |
| EA5RM      | K5PC       | N5OK       | K8VC       | G3VKW      | K3ND       |
| EA6ET      | N3KV       | ND0N       | K9XD       | IK2QPR     | K4FJ       |
| I1JQJ      | W6SR       | SP8FNA     | W7MO       | JH9AUB     | K7LJ       |
| JE7ETY     | WS9V       | UN9L       | WE9R       | K5GKC      | N5UL       |
| N6ET       |            |            |            | K7NN       | N9BX       |
| RW3RN      | <b>269</b> | <b>265</b> | <b>260</b> | N5GH       | NU8Z       |
| W3DRY      | JA4PXC     | AJ3K       | JF3LOP     | NA5C       | RU1AO      |
| W8TE       | JF1UVJ     | HB9HFN     | N7NG       | W2FCR      | W1YIF      |
|            | LA7HJA     | K0TT       | RM0F       | W5ZG       | W5CIA      |
| <b>273</b> | NX0I       | K4TT       | W5LT       | WO7R       | W6NWS      |
| AA5AM      | VE3FF      | K6SIK      | W5XC       |            | WA8WV      |
| DK2NG      | W2SM       | K9MK       |            | <b>255</b> | ZS1LS      |
| DM5EE      | WB9CIF     | N7XR       | <b>259</b> | EW4M       |            |
| HB9LCW     |            | W9YSX      | IZ8VYU     | IK0HBN     | <b>251</b> |
| IK6GPZ     | <b>268</b> |            | JA2KVD     | JA9NFO     | 4O3A       |
| JA1HQT     | AG4W       | <b>264</b> | JH1ORA     | JA9TWN     | G0EHO      |
| JA8ISU     | DL5ZB      | EA5BY      | JL1UXH     | JP1IOF     | JA7JWF     |
| JE1SYN     | DL6ZXG     | HK3W       | K1BD       | LA3WAA     | JF1WPB     |
| NV9L       | EU1KY      | JH1NYM     | K2LS       | RD3AW      | N7GR       |
| RN3CT      | IK7JTF     | K9US       | K7BG       | SM4AZQ     | PY2RO      |
| SV1DPI     | IV3GOW     | N7KA       | LA5LJA     | UN7LZ      | SM4EMO     |
| W7WM       | JA2BDR     | SM0NJO     | N2TU       | W4WM       | SV1JG      |
| W9AJ       | J14POR     | SP1JRF     | NM6V       | W8OI       | W3GQ       |

|                                                                                                                          |                                                                                                                                                                             |                                                                                                                                           |                                                                                                                                                   |                                                                                                                    |                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| W7KW                                                                                                                     | <b>246</b><br>E73Y<br>GM3PPE<br>IK3SWB<br>IW0SAF<br>JA3GN<br>JA3MNP<br>JA7MOL<br>KB8VAO<br>N4TJ<br>N6UC<br>UR3EO<br>WX0B                                                    | W8DCH                                                                                                                                     | <b>238</b><br>G0BLB<br>JA1IZZ<br>JA3DY*<br>K2SX<br>K4EM<br>K7SP<br>K8ROX<br>KB1JZU<br>LB6KC<br>N1EN<br>N9RS<br>OH2IS<br>VE7DX<br>WA2NPD<br>WA9PIE | K7PI<br>K9YC<br>KQ8M<br>LU3CQ<br>N5MOA<br>N5ORT<br>NE0U<br>PY2KP<br>SM7HCW<br>W0TT<br>W7/DL1UF                     | W6TC                                                                                                                                                        |
| <b>250</b><br>HB9CXZ<br>JA1MRM<br>JA5XAE<br>JA6BJV<br>K1HT<br>K1VW*<br>K5JZ<br>K6FG<br>K8NVR<br>RN9N                     | <b>245</b><br>DL1DA<br>DL5EBE<br>K0II<br>K3RA<br>PY4OY<br>RU6M<br>SM4BNZ<br>W2KKZ<br>W2WG                                                                                   | <b>242</b><br>EA3GHQ<br>IZ8DFO<br>JG0CQK<br>JM1FHL<br>K1LI<br>NO2R<br>NW7E<br>PY2SP<br>PY2XU<br>SP5IWA<br>W1YW                            | <b>237</b><br>BH4QYX<br>G3KMQ<br>JA2VQF<br>JA9AGN<br>JE2OVG<br>K1RO<br>K8FH<br>KG6I<br>N1ZZ<br>N5XZ<br>OE3EVA<br>PA3EWP<br>W4ABW<br>W7CT          | <b>234</b><br>AA7G<br>IZ5MOQ<br>JH3CUL<br>K1ESE<br>SV1ACK<br>W7ZJ                                                  | <b>230</b><br>IK0AGU<br>JA6VQA<br>JG1WSC<br>JI1DHY<br>K0CA<br>K0KVR<br>K1EFI<br>K4XR<br>KS1J<br>N5JB<br>PC3T<br>SM7IUN<br>VE7JO<br>W5ODD<br>YL2KF<br>ZL2IFB |
| <b>249</b><br>AA4R<br>DF2RG<br>DL5CW<br>IK5DNF<br>IZ8FWN<br>K0BJ<br>K4XI<br>K6AM<br>KF8UN<br>N9FN<br>RD3A<br>WA9CVK      | <b>244</b><br>DF3UB<br>EI9FBB<br>JA9APS<br>K4XD<br>K6KO<br>SV3DCX<br>W0AIH*                                                                                                 | <b>241</b><br>CT1GFK<br>CU2AP<br>G3KWK<br>JA0DWW<br>K2PK<br>K9OT<br>W4BP<br>WB9EEE<br>WO2T                                                | <b>236</b><br>AD8P*<br>DL1AP<br>EC3A<br>I0JBL<br>IZ3ENH<br>JA7QFU<br>JN1RQV<br>JR1BAS<br>SM3CBR<br>SM5CAK<br>W1ZT<br>W2XI<br>WE0Q                 | <b>233</b><br>J18DGO<br>K0BBC<br>K2UR<br>K4WA<br>K9FN<br>KQ3F<br>KT1V<br>LA5YJ<br>N8BJQ<br>RA3SS<br>SP6A<br>WB8BPU | <b>229</b><br>HB0CC<br>JA1XAF<br>JE1BMJ<br>JH8GYP<br>JR2LJO<br>K7BV<br>K7WP<br>KB1EFS<br>KT8X<br>N7QT<br>OE6CLD<br>WB8B<br>WJ4T*                            |
| <b>248</b><br>AA4MM<br>DK3WW<br>DK8MCT<br>F6GCP<br>HB9DHK<br>JA1FQI<br>LB2TB<br>W1VT<br>W9OO                             | <b>243</b><br>9A1AD<br>I2EOW<br>JA1GTF<br>JA1WSK<br>JH1AJT*<br>JS3CTQ<br>K0VSH<br>K6SRZ<br>K9JF<br>K9MBQ<br>KK4CB<br>LA2QM<br>N4GN<br>N5LZ<br>N5TW<br>N8OC<br>W0DJC<br>W7SX | <b>240</b><br>AF4HX<br>F5LVL<br>F5PAC<br>IK4PLW<br>JE7JDL<br>K5TA<br>NS6C<br>ON4ON<br>VE3VHB<br>W2JU<br>W5ADD<br>W8TN<br>WA3AFS<br>YO2DFA | <b>235</b><br>DO4DXA<br>GM3YOR<br>JA7LMZ<br>JL1RUC                                                                                                | <b>232</b><br>DL1DUO<br>F3SG<br>JJ1DWT<br>K1USA<br>KI5BLU<br>LA0FA<br>NX7K<br>RL3FA<br>S54A<br>W0LS                | <b>228</b><br>DL6UAA<br>EA1DLU<br>EA8BYR<br>I5HOR<br>IZ8GGF<br>JE2DZC<br>JH4HMG<br>K2KA<br>OZ7OP<br>W4HG                                                    |
| <b>247</b><br>AA1AC<br>DL4SZB<br>F5CQ<br>IK8EPC<br>JA1RTX<br>JA3APL<br>JA8RJE<br>JE1LFX<br>K9OW<br>RA5BM<br>W8HC<br>WA6F |                                                                                                                                                                             | <b>239</b><br>G3VPW<br>JA9FAI<br>JN1BMX<br>K5ZD<br>N3MN<br>SM5OJH<br>TF3SG<br>UX5UO<br>W5FI                                               |                                                                                                                                                   | <b>231</b><br>9H1SP<br>IZ0RVI<br>K1ZE<br>K3VAT<br>K4PB<br>W1TO                                                     | <b>227</b><br>F6FXU<br>IK4FNF<br>JA2CXF<br>JF1IRW<br>JH2SON                                                                                                 |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K3SEW      | JA8EKU     | N4RWG      | JR2UBS     | W2AY       | EI9JF      |
| K4JAF      | JH1HHC     | N4TV       | K6DT       | WB8K       | IZ5JMZ     |
| K4RO       | K5OT       | OE1AZS     | OH6NIO     | YB0COU     | K7ORK      |
| K5TT       | K8JJC      | OH1ZK      | SP6M       | YO3CD      | KB2FCV     |
| K6KLY      | N1IBM      | PA3CSR     | W1RR       |            | KJ9C       |
| N4PY       | RM3DA      | W0VX       | W6AUG      | <b>213</b> | KT2E       |
| OZ1LCG     | VE3CFK     | WB3JFS     | W6RKC      | DK3UA      | N2NS       |
| RN8W       | W1LW       |            | W7HPW      | DK7YY      | N9JV       |
| SP8HKT     | W8CZN      | <b>220</b> |            | DL1SDH     | W8MET      |
| VE3CRG     | WA4LOX     | HS1NGR     | <b>216</b> | EA7SG      | WA5POK     |
| W0CP       | WB7B       | JA1PTJ     | AB5C       | EW1BA      | WB5XX      |
| W1SKU      |            | JA5BEN     | HB9TKS     | JA7KY      |            |
| W3JX       | <b>223</b> | JE2LPC     | IV3DXW     | K3OX       | <b>209</b> |
| XE2X       | EU1U       | JH1QAX     | JA2NDQ     | K5WAF      | AC4TO      |
|            | JA7BWT     | JR7WFC     | JK3BLD     | N8II       | AE0P       |
| <b>226</b> | JE3ENP     | K1YR       | K8QM       | SP7CVW     | CT1FPQ     |
| AE5E       | JH4ALY     | K6RO       | LA9VFA     | VE7SZ      | DM1TT      |
| EA3CJ      | JH7RXU     | N4EFS      | N4ONI      |            | HB9IQB     |
| EA7TV      | K3ANS      | UN7TW      | SM0BYD     | <b>212</b> | JT1CO      |
| JA4ITW     | K7LV       | W7YAQ      | SM3LGO     | HB9SLO     | K9TF       |
| K0MN*      | K9RT       | W8RLS      | UT3UZ      | JH1BNC     | KG9Z       |
| K2EK       | N6HC       |            | W0DD       | JR3HZW     | KJ6NZ      |
| K4ZIN      | N8PW       | <b>219</b> | W0RX       | K4EA       | N3KS       |
| N7IR       | SM5CBM     | JA2TBS     | W0SZ       | K4ZO       | N4XP       |
| NE3F       | UR5FEO     | JH8RZJ     | W5VQ       | K7VV       | RU1AB      |
| PY2NQG     | W0HBH      | JR6FC      | WB8CQV     | K7WJB      | UA3ECJ     |
| VK3HJ      | W5VX       | K4WM       |            | N7UN       | W3OOU      |
| W2GG       | W6SL       | K5VIP      | <b>215</b> | NN4SS      | W4ZX       |
| W8KEN      | XE1VIC     | K6FW       | 5B4AHJ     | RD3BD      | W5SL       |
| W8WEJ      |            | KE9I       | DJ9RR      | SV1GRE     | W9JJB      |
|            | <b>222</b> | KI0KB      | DL1SMA     | W4VIC      | WB8ZRV     |
| <b>225</b> | DL6JZ      | N2DPF      | HB9CEX     |            | WL7E       |
| DJ9ON      | EA5RU      | NA5DX      | K1GE       | <b>211</b> | ZL2AL      |
| I8JIT      | HB9AAQ     |            | K7ZA       | CT3DL      |            |
| JA2FBC     | HL2WA      | <b>218</b> | KA8SYV     | JH4CPC     | <b>208</b> |
| JA6BEE     | IZ8IEV     | CT3HF      | KD0PO      | K0LUZ      | CT1EAV     |
| JA8DRK     | JH1OBS     | JA2AHH     | KF6HI      | N2LM       | EA1RT      |
| JH4PMV     | K5PS       | JH0BQX     | KX2A       | N4AA*      | EA8AXT     |
| K0SD       | N2BJ       | K1XM       | LA7WCA     | N4HB       | GW3SFC     |
| K9MMS      | N6MZ       | K4MS       | N1GC       | NR4M       | JA0DET     |
| KD3CQ      | OE8SPW     | KS3F       | N2WB       | PA7TWO     | JA1NWD     |
| KU0A       | ON4CAS     | N3RC       | PA0ZH      | PE1L       | JA6WJL     |
| N2JJ       | W3BW       | S55DX      | PY2MC      | RX4HW      | JH6JMN     |
| N8KOL      |            | W5FKX      | W1AX*      | SM5AOG     | K6EME      |
| OZ2RH      | <b>221</b> | YL2TW      | W9ILY      | W0AWL      | K7ZD       |
| RU3A       | A65BR      |            |            | W1AO       | K8KS       |
| UA0BA      | AA5AU      | <b>217</b> | <b>214</b> | W1WC       | N2WLG      |
| W6BJH      | G4XRV      | DS1JFY     | DL6MRS     | W6SZN      | N7TY       |
|            | IK0PEA     | JA1GRM     | E70T       |            | ON6AA      |
| <b>224</b> | JA2HYD     | JA3LDH     | IK2ANI     | <b>210</b> | RQ3A       |
| AI2Q       | JR6LLN     | JA5FBZ     | JA1OND     | AA8OY      | UA3FF      |
| DS5RNM     | KF7PG      | JA5JUG     | K9NR       | BH4IGO     | UW7UA      |
| HB9BUN     | N0KV       | JE2EHP     | RU0SN      | DJ5DT      | W2OO       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| YB5QZ      | KU4XO      | K6TAR      | W6KK       | IZ2FOS     | W4GIW      |
| ZS6KR*     | RT0F       | K8YTO      | W9PZT      | K1UU       | W4RFZ      |
| <b>207</b> | W1SSN      | N0RN       | WD4LBR     | K4MF       | W5ZO       |
| HB9BAT     | W5DAW      | NN4R       | <b>197</b> | K4OY       | WA4BIM     |
| IV3TDM     | WA0I       | TI5KD      | CT1FCX     | KX4TT      | YO3DDZ     |
| IV3VBM     | <b>204</b> | W6AEA      | JA3CMD     | N1NY       | <b>191</b> |
| IZ2EWR     | AI6Z       | <b>200</b> | JI4WAO     | NA2AA      | JA1PMN     |
| JA5WIZ     | JA0NZR     | EA1AF      | K4CMS      | NA2P       | JH6PFY     |
| JG4AKL     | JA8JO      | HK1MW      | K6UT       | SM5CLE     | K0GY       |
| JK1EXO     | JH4FEB     | JA2XCR     | K7UR       | SM5ENX     | K1TO       |
| JK1GOK     | K5VWW      | JA4XH      | KD6UO      | TI5RLI     | K7FL       |
| K1KA       | KV4FZ*     | JA7JI      | KZ0X       | VK3BDX     | K9OR       |
| K1KO       | N4LR       | JE2RDO     | LU8EKC     | W4RDX      | KF0LA      |
| K4JPD      | N4LR       | JH0RVY     | N0AH       | YO9FNP     | KM4H       |
| K4YYL      | OH8NW      | JR7FRW     | N1RK       | <b>194</b> | N8NN       |
| K7UT       | SV1VS      | K0KG       | N3OC       | JH4ADK     | NX1L       |
| KA7T       | <b>203</b> | K7ZBV      | N7HN       | JI1NJC     | WC1M       |
| LA2PA      | DJ3GW      | K8ZH       | NA9RB      | K4RG       | ZS6WB      |
| N1QY       | HA7UW      | K9ALP      | NE8P       | M0CSD      | <b>190</b> |
| RU9UC      | IK4HPU     | KL0S       | NG0T       | N1PM       | 9K2OD      |
| W9EWZ      | JA3MHA     | N4MHQ      | PZ5RA      | W5CWQ      | AD6W       |
| WS5W       | JE6TSP     | N9ISN      | R9MJ       | W6ENZ      | EW3CW      |
| WW2DX      | K2AX       | R3IS       | W2OIB      | YT2AA      | JA2KSP     |
| XE1KK      | K3GT       | W2CG       | W5VY       | <b>193</b> | JA8XQI     |
| YO2RR      | K3OSX      | W5GZ       | WB1S       | AC9EM      | JJ1SKG     |
| <b>206</b> | K3XA       | W8WRP      | <b>196</b> | IK0LNN     | JR1MLU     |
| AA5AT      | N6HY       | WZ8P       | G3SVD      | JR4LNG     | K4MZ       |
| AB0CT      | OE3SGU     | XE1H       | JA1VLK     | K1BZ       | KU4BP      |
| JA1FNO     | SV9COL     | <b>199</b> | K2BA       | K6UM       | N6GP       |
| JG3LGD     | VE6LB      | EI2GLB     | K4CM       | K9GA       | N7BT       |
| K6NR       | VE7UF      | I4MKN      | K5FNQ      | KA1ERL     | N9SF       |
| K9ZM       | W8KA       | IK5RUN     | K8BL       | N1JP       | OH1JP      |
| KA1J       | <b>202</b> | K2XF       | KQ4AV      | N5UW       | OZ8SW      |
| LB5WB      | IK0HFO     | KJ6P       | PY1OL      | ND5S       | SP3EPG     |
| N5BO       | JA8BNP     | ON5UE      | UT7KF      | PA0JSE     | UA0FO      |
| W1NA       | K1NJ       | SM4BZH     | VU2CPL     | SM4CTI     | VE3YF      |
| W2QO       | K2FW       | UA0SC      | W2GW       | SM7BHH     | W7SLB      |
| W7AL       | K6YUI      | W4MAY      | W2YE       | SP5ES      | WE1P       |
| W7NN       | LA6UL      | WA4CEM     | W3RJW      | W5WP       | <b>189</b> |
| W9YE       | N4TL       | <b>198</b> | W7AH       | WA1S       | AA4NC      |
| <b>205</b> | PY5CC      | AK1N*      | ZL4AS      | <b>192</b> | CT3KN      |
| JA0AOO     | SM3PZG     | DF7EE      | ZS1A       | AE6Y       | JA1DM      |
| JA2ATE     | W5BPT      | K0DEW      | <b>195</b> | I2YWR      | K1ZN       |
| JA7LGE     | WD9DZV     | K5GH       | A92BE      | JA2IYJ     | K2QMF      |
| JA8EJO     | WW3S       | K8RRT      | AA8LL      | JE8TGI     | K8TVD      |
| K1KI       | <b>201</b> | NA4EA      | AC6T       | K1IT       | K9GWH      |
| K2MYR      | I2MQP*     | SP1DSZ     | DS5TOS     | K6PJ       | NI5F       |
| K5QX       | JA1LSP     | UA3O       | F5PBM      | K8UT       | OH3OJ      |
| K6ZZ       | JE1CTA     | W2PS       | HB9DOT     | N8SNM      | PA5TT      |
| KA8ZPE     | K1JIU      | W3OA       | HK4SAN     | SP6JIU     | PY2VA      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| RA3QUA     | K2XB*      | HB9BXE     | JA7IC      | <b>177</b> | <b>174</b> |
| SM2DMU     | KQ4EE      | HI3T       | K0LU       | AA6RR      | EA8AKN     |
| W0YK       | NE0DX      | IK5PWN     | K2CBI      | CT1ESO     | IZ5BAM     |
| W1EQ       | OZ8RO      | JA1DOF     | NA5Q       | I8LWL      | JA7SFD     |
| W2LE       | SM3PHM     | JA1FJJ     | SV1BYI     | IK0EFR     | JE8LWZ     |
| W5KFT      | W1ITU      | JA8NFV     | SV2DCD     | IK8YTA     | JH1AGU     |
| WT3Q       | W4SK       | JQ6RUP     | W4UCK      | JA4DHN     | JM1BPP     |
| YL3DQ      | W5PF       | K8AJS      | W5WQN      | JE8CLT     | K3XO       |
|            | WA7TZY     | NA2U       | W8JRK      | JR5JAQ     | K9HQM      |
| <b>188</b> | XE1J       | R0FA       | WK7E       | JR6GIM     | N3ND       |
| 7K1PTT     |            | R9JX       | XE2CQ      | K5UZ       | N6RV       |
| HB9CQK     | <b>185</b> | W3ABT      |            | KA2CYN     | PA2TMS     |
| JA1SKE     | AD7L       | W6JTI      | <b>179</b> | KD2T       | SV3KH      |
| JA2FGL     | DK4TP      | W6RS       | CT1BWU     | KE4UW      | SV9AHZ     |
| JH1APK     | DL8PG      | W8IQ       | DH0GSU     | LA8HGA     | TZ4AM      |
| JH4GJR     | EA1KK      | WA4TII     | DL2CHN     | NT2A       | W2KA       |
| K0TV       | EW1P       |            | F6ECI      | RA9SC      | WA4JQS     |
| K3FRK      | JR3UIC     | <b>182</b> | IW3GJF     | VE3OI      | WB2WPM     |
| K5FZ       | JR4VMS     | EA1JO      | IZ2AMW     | WB4YDL     | WY1G       |
| K7WE       | K1RV       | F6DBX      | JA8UIV     | WD9Q       | ZL3JT      |
| KA4RRU     | K8RYU      | I5OYY      | JF1RYU     | WQ7B       |            |
| LA6OP      | KK1W       | IK4AUY     | JG3SKK     |            | <b>173</b> |
| N0RB       | N7WS       | IK5ZUK     | JH1RFM     |            | DS4AOW     |
| SV1FKZ     | NA2X       | K7UA       | K7ACZ      | <b>176</b> | IK2SGB     |
| W4GE       | SM7GIB     | KE1F       | KA6BIM     | CU2CE      | JA5NPV     |
| W7IV       | W3MR       | ND3F       | KD8RQE     | K0GD       | JM2RUV     |
| W8FIB      | W5QM       | NW6S       | KR2Q       | K1RI       | KI4GE      |
| ZP5JCY     | W8HB       | NY2NY      | N7TR       | K4VIG      | KJ7M       |
|            |            | W1PX       | W2WC       | KB4MRX     | KK4OK      |
| <b>187</b> | <b>184</b> | W5DNT      | W5GAI      | ON6YH      | N5WA       |
| DL1HRN     | AK1L       | ZS2DL      | W7HR       | PY2WC      | N6ZN       |
| EA2AFV     | DL1TRK     |            | W8OP       | VE7VV      | NJ3K       |
| IT9BLB     | EA4CQT     | <b>181</b> | WP3R       | VU2NKS     | NY3C       |
| JA2VMU     | HB9DHG     | AA4DO      | YO4DW      | W3FI       | SM6CLU     |
| JG8FWH     | IT9GSF     | DL9FCY     | ZL1BYZ     | W3TN       | W3BJ       |
| K1CA       | IZ5RVG     | EI2JD      |            | WA1FCN     | W8LMG      |
| K3PP       | JA6CBG     | HL3GOB     | <b>178</b> | WA1PMA     | WA4DOU     |
| K4WZ       | JA6TMU     | JA9CWJ     | DS3HWS     | ZL4TT      | WF4G       |
| K8DV       | K3GGN      | JH1ROJ     | I0MWI      |            |            |
| OM7CA      | K5KG       | JK1BSM     | IV3TMV     | <b>175</b> |            |
| VE6SV      | K8NK       | K0MD       | JA1OVD     | JA1DOT     | <b>172</b> |
| W2/CT1GIF  | KI4DLS     | SV1IW      | K3EA       | JA1IOA     | E21EIC     |
| W4LSC*     | N2RJ       | SV2DGH     | KM6HB      | JA8LRG     | IW1QN      |
| W8GNM      | SM5FWW     | W0GG       | N0AMI      | JE2HCJ     | JA1JAT     |
|            | W1UE       | WB2AA      | OE2SCM     | JH1DGQ     | JH7BKN     |
|            |            |            | RW4CY      | K4BYN      | JL3JTD     |
| <b>186</b> | <b>183</b> | <b>180</b> | SV1FJP     | KW4MM      | K4WNW      |
| G3NDC      | DJ5IO      | 4Z4DX      | VE6AX      | N6PAT      | KY6R       |
| IK5CBE     | DL1KUR     | DL6CNG     | W5QP*      | SM5CZK     | KZ1W       |
| JH2AYB     | EA3GHZ     | EC1A       | W9FI       | SM7NDX     | N0OK       |
| JH4CBM     | EA8RR      | I0OSI      | WA5IPS     | VK2DX      | N4JT       |
| JN1GTG     | F3AT       | JA4VUQ     | WF2S       | W7CD       | N5ET       |
| JR1BLX     | GU4YOX     | JA6GIJ     |            | WT4Q       | N6RK       |
| JR7MAZ     |            |            |            |            | OZ7FOC     |



|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| W1NT       | N6PM       | KN6KI      | SM6WET     | N6TR       | W8IW       |
| W2FV       | ON4ANN     | KR0P       | VE1OP      | N8NA       | XE1MEX     |
| W2NO       | UN3GX      | SP5JXK     | W1JA       | NA5Z       | XE1RBV     |
| W3MF       | W1OPD      | WA0RVK     |            | OE3KLU     |            |
| W4DAO      | W7MEM      | WB7QXU     | <b>163</b> | SM0DSF     | <b>158</b> |
| W4WJ       | W9DX       | WC4B       | DL1QQ      | SM5ARL     | AA4FU      |
| WV4TN      |            |            | FG5FR      | W1LY       | BA7IO      |
|            | <b>168</b> | <b>165</b> | IW0BYL     | W4KA       | CU3EQ      |
| <b>171</b> | DL2NOM     | AA3LX      | JA8FFM     | W5VU       | DL4NBE     |
| AB2E       | EA5OX      | FG8OJ      | JJ2EMF     | W6YOO      | DL5KUA     |
| DL7JRD     | I8DVJ      | HB9EFK     | K7JH       | W8CD       | DL9DRA     |
| IU0LFQ     | IZ4DPV     | JE2UFF     | NC4RB      | W8HMK      | E70A       |
| JA1QIW     | JA2FSM     | JF3PNQ     | NY4G       | WA8MCD     | IT9AAI     |
| JH1WJR     | K1ACL      | K4AV       | OZ5NJ      | WD0DAN     | JA1SHE     |
| JK1UVP     | K1EO       | K5CR       | VK6LC      |            | JA2ITK     |
| K9RR       | K7HC       | LX1KC      | W5GA       | <b>160</b> | JN7DOS     |
| KU2A       | N0ABA      | N2GZ       | WA2UKA     | AB4UF      | K5CD       |
| N4UOZ      | N1NK       | N6PSE      | WA8JBG     | DL7UPN     | LA2GH      |
| N6UK       | N8AGU      | OK2BUZ     | YO3AIS     | DM2RM      | N4DWK      |
| S57AT      | NF1G       | SV1GYG     |            | F9XL       | N4QM       |
| W4CCS      | SM4OLL     | VK4CAG     | <b>162</b> | JA0GCI     | R7LP       |
| W4NJ       | SP5MXZ     | W2YR       | E73D       | JA1MZL     | RU3UR      |
| W9BEA      | W7WZ       | W5JMW      | HC1BI      | JA5PUL     | W1GQ       |
|            | WA4AFE     | W6DR       | IT9DAA     | JA7XBG     | W1YRC      |
|            | WE4S       | WA0SXV     | JA2NQG     | K2HAT      | W2RA       |
| <b>170</b> |            | WA4VA      | JA7BEW     | KI4WCQ     | W9MO       |
| EA2AA      | <b>167</b> | YO2CMI     | JK1AJX     | KW4V       | WO3Z       |
| JA3MF      | AA7XT      |            | K1DJ       | N2BT       | WS1L       |
| JA3RQ      | DL6LIM     | <b>164</b> | K2AT       | N3RR       |            |
| JA6SRB     | I0KRP      | DJ1TO      | K4JKB      | N3XM       | <b>157</b> |
| JE1PHH     | JA5BGA     | DL5XL      | K4MM       | ND6G       | 4X6ZK      |
| K1JD       | JA9CG      | EW1KP      | K5RJ       | TA1CM      | G4AFJ      |
| K9SG       | JH1APZ     | HA5BSW     | KT2C       | W0KCJ      | JA0KJD     |
| KD1F       | JH1IED     | HA5WG      | LU2AH      | W1OP       | JA2EJI     |
| KE1VT      | JL2JVX     | HB9RYZ     | N9OY       | W6CUA      | JF2WGN     |
| KH2L       | KQ1F       | IV3BKH     | W2OR       | WW4LL      | JR4VEV     |
| N4OA       | LU2CC      | JA0LFV     | W6WA       | YB1UUN     | K2CDJ      |
| N5ZC       | N3NR       | JE3CYW     | W8PC       | YO4AUL     | K4YJ       |
| N6NU       | N4AL       | JF1LZQ     | WA5LFD     |            | K7LFY      |
| N7KO       | R5QA       | JH1RGG     | WW1N       | <b>159</b> | K8WVA      |
| NO9E       | RA3LAL     | JH2HFD     |            | 9M6YBG     | LA5SJA     |
| OZ1IKY     | RL3AA      | K0TPP      | <b>161</b> | F5NBX      | N0VVV      |
| PY2DS      | W7JY*      | K4JC       | AJ4A       | HB9DDM     | NK0S       |
| W4HZ       | WA8CDU     | K4KGG      | E74A       | IT9CVO     | OZ4VW      |
| W5JAY      |            | K9UQN      | JA1BPA     | JH1IAQ     | UA4PK      |
| WB6JXJ     |            | KA9OKH     | JA1SDV     | K2TA       | W4PV       |
|            | <b>166</b> | KK4OW      | JH0NOS     | K3WGR      | W5PJR      |
| <b>169</b> | DL3KZA     | LU2DSL     | K3MD       | K5RA       | W7RN       |
| G3WGN      | G3UAS      | N4ZY*      | K4HMB      | LZ2JF      | W8BBQ      |
| IK5MDF     | G3WW       | N8PCN      | K8CC       | N6MA       | ZP5ALI     |
| K2RET      | I2DMI      | OE2GEN     | KC6X       | NA6O       | ZS2EZ      |
| K3PU       | IZ4DIW     | PA0TCA     | N3HBX      | SP6AXW     |            |
| K8OM       | JA4KDT     | RA3BL      | N6IE       | W7VY       |            |
| KT1J       | K8ME       |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>156</b> | K4WFM      | JA3NHL     | DK5RL      | <b>148</b> | <b>146</b> |
| CT1DKS     | K8RF       | K4QD       | DL2JIM     | EC1AIJ     | AB4SF      |
| DK0EE      | KB9DAK     | K4XU       | DL2VPO     | G4XEE      | DD0VU      |
| JA1QGC     | KE4VU      | K4ZA       | DL7AA      | IK1UGX     | DK3QM      |
| JA3BXF     | KG4CUY     | LA9GX      | EA3EQT     | IK8UHA     | EI9E       |
| JA5BZL     | KK4HD      | LB7ZG      | IK2RPE     | IZ4AIB     | IK2DZN     |
| K2RU       | N4IQ       | OM8FR      | JA9AA      | JA1CZI     | JA1WTI     |
| K6XN       | OH7TV      | SM2HWG     | JE1VTZ     | JH1SJM     | JA6NQT     |
| SP5ELW     | RA0BA      | VE7XT      | JR1WCT     | JN3RBE     | JH3FUK     |
| VK3NX      | RD9M       | W0LYI      | K2OP       | JR8AMF     | K0EOO      |
| W2FK       | RT5A       | W1MR       | K4NC       | JT1BV      | K3NF       |
| W3FOX      | SM5BEU     | W1NK       | K8MN       | K1AJ       | K4MX       |
| W7CA       | SP6EIY     | W3NS       | KK9H       | K4WJ       | K5DHY      |
| WB2AQC     | UT6UA      | W4NZC      | KS4S       | K4WY       | K6LRN      |
| WB8BZK     | VR2MY      | W4TNX      | N0STL      | K7CMZ      | KK0M       |
| WM0X       | W1AW       | W7FI       | N6WT       | KB6CIO     | KK6T       |
|            | W2UB       | W9JA       | ND0F       | N4NW       | LX1CW      |
|            | W3KHZ      |            | NU4I       | N6IG       | N4PYI      |
| <b>155</b> | W4UEF      | <b>151</b> | NZ2L       | VE1VOX     | N5CQ       |
| 5T5PA      | W6NK       | AA4DD      | SM2GCQ     | W8WFM      | N7JB       |
| 9A1A       | W7IUO      | EA7OH      | VE3EK      | WB2HJV     | NG0G       |
| AA8R       | W8MHW      | EI3IO      | W1JGS      | WB3LHD     | PY2IQ      |
| AH0U       |            | GM0AXY     | W9GXR      | WS1E       | SP3F       |
| IT9ODQ     | <b>153</b> | HL2KV      | WA4MME     |            | VE3UTT     |
| JF7RJM     | 7K3QPL     | HP2AT      | WB4JTT     | <b>147</b> | W0MS       |
| JH1ACA     | AA9GR      | IK7FPV     | WV2I       | AD6ZJ      | W2JLK      |
| JH1VHU     | EB3CW      | JA6COW     |            | DK6OR      | W5KI       |
| JR1DUP     | G0VXE      | JH3FHQ     | <b>149</b> | DL6KY      | W5RF       |
| K2DC       | IW0HQE     | K3FM       | AL7TC      | EA5BZS     | W6OUL      |
| KR6C       | JA0NPQ     | K4ST       | HB9DQV     | IK4HLO     | W7TSQ      |
| LA2RZ      | JA1QOQ     | KD4OS      | HI8RD      | IZ0BTV     | W9MJ       |
| N1MD       | JA2BUR     | KM1C       | JA0LXP     | JH8BOE     | W9MR       |
| N3IQ       | JA7GYP     | N2ZZ       | JA1ADN     | J16IHG     | W9ZCL      |
| N4IG       | JH3HTD     | N4HID      | JA1SGU     | K1RH       | WA2USA     |
| N8AYY      | K1YT       | N9DR       | JA4ZA      | K2CYE      | ZS6UT      |
| N8WRL      | K4EU       | N9XX       | JH1DGJ     | K3PT       |            |
| NX8Y       | KH6AT      | NF4A       | JK1TCV     | KB1W       | <b>145</b> |
| PA7RA      | N2FF       | OH4UI      | K0KP       | KD7H       | AA0KA      |
| RN3QO      | N4TOL      | UA1CEI     | K1PL       | LA5XGA     | DL2RD      |
| SV8LMQ     | OZ7DN      | VA3XQ      | K8AV       | N7MQ       | DL9GTB     |
| VE3UZ      | SM6AOU     | VK2GR      | KM2E       | N7TP       | EI6IZ      |
| W0NFL      | VE1DUN     | W2YK       | N2SQW      | UN3G       | F4FLF      |
| W2HUG      | W5ZPA      | W4WW       | N3MK       | VA3IC      | G4FTC      |
| W4HOG      | W8MIL      | W8VVG      | N7MB       | VE3YXO     | HL4CJG     |
| WK4Y*      | W9GE       | WA0ROI     | NX2X       | W1WEF      | IK8GJR     |
| WO9S       | W9SE       | WN9O       | ON5TW      | W2TB       | IW0HOU     |
|            | ZL3RJ      | YO6HOY     | W5LO       | W6BK       | IZ4MJP     |
| <b>154</b> |            |            | W6RFF      | W7EYE      | JA3EOP     |
| DK3BK      | <b>152</b> | <b>150</b> | W6ZO       | WB0O       | JA4EVN     |
| JA4HAW     | AF2C       | AA4FL      | WA2MZX     | WF5E       | JA6GPR     |
| JH7LBE     | EU1DX      | AG1A       | WW1WW      | WS1F       | JR3XUH     |
| J11WLL     | G3LUW      | AL7R       | YB2TX      |            | K4WES      |
| JJ1BMB     | IU8FRE     | CT1FUH     |            |            | K4ZNC      |
| K0THN      |            |            |            |            |            |

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| K5EWJ      | K4EB       | K00K       | JA0PE      | WB2RAJ     | K2AJY      |
| K8SIA      | K7KB       | K9JU       | JF0JYR     | WI2E       | K4AMC      |
| KB7V       | KW9U       | LU2BA      | JH0AWC     | WN9Q       | K4YP       |
| N4UFP      | NA9A       | N7DED      | JH1BAM     | WT2P       | K5YU       |
| NA6MG      | NU4Y       | N9KW       | JH3GCN     | XE1ILI     | K8CS       |
| SM7CQY     | NW8F       | RW4NJ      | K2TER      | YO3VU      | K8JE       |
| UA5D       | OZ1HPS     | SP7ICE     | K3SW       |            | KM1A       |
| W0SR       | RA3CO      | W0MU       | K4JWA      | <b>137</b> | LA6MP      |
| W1ER       | RX3BP      | W0RXL      | K4KAL      | EA4UV      | N7NH       |
| W2FB       | UA9AM      | W0VHF      | K6LPO      | EA5KA      | NE4A       |
| W4DEE      | US2WU      | W1DXH      | K6ME       | HB9ACC     | NU1B       |
| W6AER      | W1ENE      | W1DYJ      | KE4S       | HK3PJ      | NU1O       |
| W9CSX      | W2NRA      | W2HUV      | KH6DX      | HL3AMO     | V51B       |
| WA5NFC     | W3DM       | W4MA       | KK0DX      | IK3DVY     | VE1JBC     |
|            | W9HZ       | WA4NUF     | KL7J       | JA1KPH     | W5JE       |
| <b>144</b> | WB2GOK     | WC3W       | KO8SCA     | JA9GPG     | W5THT      |
| AA0MZ      |            | WE9A       | KS3L       | JR7ILA     | W6DCK      |
| AA6PI      | <b>142</b> |            | LA9FFA     | K1VI       | WB0TVY     |
| AB5A       | DJ3AS      | <b>140</b> | N1IA       | KF6A       | WD8LTM     |
| EA7DUD     | F6KOP      | AA4US      | N8NB       | LZ2ZG      | XE1FAS     |
| HA5PT      | HL2DBP     | AB0RX      | NN6K       | NA1DX      |            |
| IZ7AUH     | IK2WPO     | AD3C       | PP1CZ      | NB3R       | <b>135</b> |
| JA0KJE     | JA4VLK     | AG5W       | W0TM       | NC6A       | AE4CW      |
| JA1UXC     | JE2VLG     | EA3CZM     | WF1H       | OE5JDL     | CT3FN      |
| JA6OXT     | JH1VUO     | ER0FEO     | WQ5R       | SK0QO      | F6HLC      |
| JH1EIG     | JH2XQY     | IV3VCS     | WT9U       | TF4M       | G4FJK      |
| JH2RMU     | JH7LVK     | JA3EY      |            | UT4UZ      | G8AJM      |
| K1XV       | JK1UNZ     | JA7KQC     | <b>138</b> | W6TK       | HK6K       |
| KA0CDN     | JR1IZM     | JE1DXC     | AA5B       | W7KSK      | IZ0CKJ     |
| KE5PO      | K2CS       | K5HK       | EW1LM      | W7QHE      | JA3VPA     |
| KI1U       | K8ZZU      | KE8UM      | HB9AZO     | W8UQ       | K0LB       |
| N1KC       | KD5R       | KJ7TEA     | IK2HDF     | W9HBH      | K1SM       |
| N4SC       | N1BZ       | KP4P       | IK7YZG     | WB2KSK     | K4IE       |
| N7OJ       | N8HRZ      | LU8ADX     | JJ1OKK     | WB3D       | K5ALQ      |
| NZ3O       | NA9Q       | N3TR       | K2HT       | WO5I       | K5LC       |
| R7LA       | NV4B       | N4MI       | K2MK       | YV5OIE     | K7LY       |
| W2ZI       | W0QQ       | N4XYZ      | K2SN       |            | K7WK       |
| W4NBS      | W2TX       | N6QI       | K2WK       | <b>136</b> | KM8AM      |
| W6BCQ      | W9IL       | N9IO       | K3SX       | 9H1AE      | KN4JX      |
| W7QDM      | W9ZJ       | N9JR       | K3WWT      | AG1I       | KO4PY      |
| W8SAX      | WQ8T       | NN7X       | K5IB       | AG4Q       | N3KN       |
| WA1YTW     |            | RA0R       | KE7LU      | CU3EJ      | N4CT       |
| WC4H       | <b>141</b> | SM0XBI     | KF4VTT     | DL5SBA     | NY9H       |
|            | AB5GU      | VA7QI      | N2KX       | HB9MFM     | OE3EPW     |
| <b>143</b> | DF2UH      | W0JM       | N6KZ       | HL4CCM     | PT7CB      |
| AC6DD      | DL9ABM     | W3AKD      | N7WO       | IK8PGE     | SP7ASZ     |
| AI8P       | EI4BZ      | W3DQS      | N8GP       | IZ7EVZ     | W1MRH      |
| IK2RZP     | I0LYO      | W6GJB      | OZ0J       | J68HZ      | W5BN       |
| JA3FHL     | JF2VAX     | WB0N       | W0QD       | JA7NX      | WA2BOT     |
| JA6IVR     | JH6DUL     | YL2AP      | W1ZZ       | JF2OZH     | WA3IIA     |
| JA7FWR     | JH6WMJ     |            | W3IZ       | JP7FSO     | WA3PBL     |
| JA9APM     | JS6TWW     | <b>139</b> | W4DN       | K0SRL      | WB2NPY     |
| JR1CAD     | K0DD       | CT3DZ      | W8TM       | K1TWF      |            |

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| <b>134</b> | JM3GXU     | W0ZT       | DJ4SO      | JH2VVH     | KE3X       |
| AK5Q       | JR1JGA     | W3BNN      | DL2VWR     | JR0EQQ     | KE4BKL     |
| CT1BWW     | K2KIB      | W5RYA      | DL9GCG     | K3NQ       | KL1V       |
| CT3CD      | K4KAY      | W5WLA      | DL9JI      | K3VPZ      | N0TR       |
| DF3OL      | K8KY       | W7IU       | EA8MT      | K6QU       | N1BCL*     |
| DK2BI      | KD3HN      | W9RB       | EC5A       | K7VC       | N2AJ       |
| HB0WR      | KO1H       |            | HK3MCM     | K8YYY      | N4MEC      |
| HL2CFY     | KZ9DX      | <b>131</b> | JA4RED     | K9FZ*      | N9JCS      |
| HL2EIZ     | N4AOE      | AA4EA      | JA8BAR     | KF4NEF     | N9LEO      |
| IZ1JMN     | N8KU       | DJ2RB      | JF2QNM     | LU2JCW     | SM6DIN     |
| JA3UCO     | NT5O       | DL4ZAB     | K4ODL      | MW0CBC     | VY2MC      |
| JA8ALB     | W6MVW      | EA5RD      | K4VX       | N3AIU      | W1PNR      |
| JE1WZB     | W8JA       | F2NH       | KC4AA      | N7BD       | W3EF       |
| JG3HBO     |            | IZ3ETU     | KF7NN      | NG7M       | W5UE       |
| JO4CFV     | <b>132</b> | JH8JBX     | KP4DKE     | PY3SB      | WX2CX      |
| K0XP       | 9AY2K      | JL6USD     | LB8OH      | UA0APV     |            |
| K8KI       | AA3TH      | JM1VRW     | M0IKW      | UY1HY      | <b>127</b> |
| K8QKY      | AA6RE      | K1UM       | N1NU       | VO1AU      | AA3AZ      |
| KC5LK      | AE5B       | K5ZQ       | N2NW       | W2EQ       | AI2S       |
| KF2TI      | CT7ANG     | K6IPV      | N4LUF      | W4LIA      | DL5KUT     |
| N4TD       | DJ0AH      | K7LAZ      | N4XMX      | W6DX       | HA3OU      |
| N9RD       | DL3IAC     | K8EB       | N7TM       | W9RC       | I1YDT      |
| NC4RY      | I1CMA      | K8JP       | N8IL       | WA1ZIC     | JA1DIO     |
| ND4V       | IK0WRB     | KC2STA     | PY2FN      | WA5NOM     | JA1FHK     |
| OE1ALW     | IV3TMM     | KK7YC      | SM5BNK     | WD5BJT     | JA1XRA     |
| SM5CSS     | JA2OLJ     | KM4A       | SO5AS      | WY6N       | JG3RWX     |
| W1OG       | JH1ERJ     | KR4BD      | VE3FRR     |            | JH3PRR     |
| W1ZS       | JH1UBK     | KX6C       | W0AD       | <b>128</b> | JN1MKU     |
| W2DXE      | JI1MNT     | N0TK       | W1FA       | 4X4MF      | JR7GBL     |
| W4UFO      | JN3TRK     | N3HYB      | W3JXP      | 7M4CLF     | K0AZ       |
| W5BK       | K4DSE      | N4QWZ      | W4NK       | A71AM      | K3OK       |
| W6EJJ      | K5TU       | NA4MM      | W4SW       | AA4UC      | K5QR       |
| WA1NXC     | KB1HY      | ND7K       | W6FL       | AG7N       | K7PO       |
| WA3SKQ     | KG8CW      | NH6T/W4    | W7FP       | AG8L       | KF8N*      |
| WE2N       | KJ6Y       | OH2LU      | W7IB       | AK4AO      | KW2J       |
| ZS1J       | KS4YT      | RU3UN      | W7LGG      | DL3BUE     | KX9X       |
|            | KV4T       | SM6VR      | WB4CW      | DL6NW      | N2ZA       |
| <b>133</b> | KW4CQ      | VE7TK      | WK9U       | G4FKA      | N4HN       |
| AC4VM      | N2XQM      | W0JMP      | WO5D       | HB9FBG     | NT9F       |
| AC5AA      | N3ME*      | W4SD       |            | HK3O       | W4GP       |
| DL1MEV     | N4DJ       | W7NP       | <b>129</b> | IT9ZZO     | WA2ALY     |
| DL5JS      | N6VI       | W8FAX      | AA9RR      | JA0ED      | WB2KSP     |
| DL8JJ      | N8XI       | W9UM       | AF4OX      | JA3AYU     | WC5E       |
| HP3TA      | NA4CW      | WA6EZV     | CX2CC      | JA6JNF     | YT7T       |
| IK6COX     | ND3L       | WA6TQT     | DF7GG      | JE3BIQ     |            |
| JA0AXV     | NJ9C       | WB0PWA     | DL3LAB     | JE4CIL     | <b>126</b> |
| JA1EMQ     | NU1T       | WC2K       | DL7UGO     | JM1HJG     | AD5WB      |
| JA1FUI     | S53MJ      | WD8MGQ     | EA5DFV     | K2QB       | DK3FB      |
| JA2BL      | SM0MPV     | WW1V       | GM0CWR     | K4LQ       | EA4EPY     |
| JA3WLN     | UA3SAQ     |            | JA1TGO     | K6IPM      | EA7JB*     |
| JA6BF      | UA9AGX     | <b>130</b> | JA7EU      | K8ROK      | EW4A       |
| JF1WLK     | VA7XX      | AA9AA      | JA7JPZ     | KA1O       | FG4NO      |
| JH4RLY     | W0UVC      | AB6BT      | JF7NNI     | KD2GC      | JG1SWM     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JG3KLF     | KQ5M       | XE2YWH     | HB9BEM     | K0QQ       | NM1G       |
| JH4GNE     | N3OUC      | ZS2Y       | IK6BOB     | K1MAA*     | NW4M       |
| K8FZ       | N4ENE      | ZS6NJ      | IV3BSF     | K3AR       | PY2SEX     |
| K8YE       | N6AA       |            | IV3KCB     | K3IXD      | SV3AQR     |
| KC8IVC     | PT2CSM     | <b>123</b> | IZ8EJB     | K3JM       | VU2PTT     |
| KF9UG      | PY2RN      | AA4LR      | JA0CIU     | K3RWN      | W0UY       |
| KI3O       | RT2O       | AB6CF      | JA1CPU     | K4GM       | W1MJB      |
| KI5GD      | SV1CQN     | AC4BT      | JA3EEM     | K6WRF*     | W4AEJ      |
| KN7Y       | SV1EOG     | DM5JBN     | JE8IGW     | K8CXM      | W4PNY      |
| KS0M       | W1XV       | EA2AAZ     | JM1GHT     | KC9WPS     | W5EC       |
| M0VCB      | WB1DX      | IK1RLI     | K3DFL      | KD8BZY     | W6HDG      |
| N2SG       | WB2GAI     | IK4BHO     | KD0S       | KM7R       | W6UA*      |
| N4LV       | WC0W       | JA2CXK     | KT8D       | KT5X       | W7HUY      |
| N4UW       | WD8KND     | JA2JRG     | LA6EIA     | N4BAF      | WA6JA      |
| N5JC       |            | JA2KSI     | N1SZ       | N4TKF      | WD9FLI     |
| N6PEQ      | <b>124</b> | JA7KE      | ND4X       | N7WR       | WN7J       |
| N8VV       | BG8PA      | JA8EOT     | OZ9XU      | NY7T       | WX3P       |
| N9PGG      | DF3EC      | JE1HRC     | SM2EJE     | OE1HHB     | YE6YE      |
| OZ9GA      | F8EZE      | JE3GUG     | UA6LCN     | W1OK       | ZS1C       |
| W1BYH      | G3VAO      | JH0NBN     | VE7ON      | W3NRJ      |            |
| W3ML       | G3XLF      | JH6WDG     | VE7VF      | W4EB       | <b>119</b> |
| W4PG       | IK0OPS     | K0KM       | W1GF       | W4NE       | DS5ACV     |
| WA9DU      | IK4TVP     | K1QN       | W4AO       | W5FL       | HA8UT      |
| WB5NHL     | IK8VRH     | K2WJ       | W4RS       | W5MF       | IZ6ERS     |
| WB5STU     | JA0EVI     | K8GT       | W5WZ       | WK8A       | JA0CVC     |
| WV1X       | JA1TD      | LB5GI      | W7BJN      | WW8RT      | JA1DXR     |
| YB1TJ      | JA2AH      | N6NT       | WB1EAZ     | YB1AR      | JA7VEI     |
| YB2DX      | JE6UWU     | NC1M       | WN0L       | YO3JF      | JM1GYQ     |
|            | JM1LPN     | NS3L       | WQ6Q       |            | JR2CFD     |
| <b>125</b> | K3LA       | NZ9Z*      | WR2G       | <b>120</b> | K0IIR      |
| 7M4AOE     | K6SLO      | OH2BEN     | WV1R       | DL1EV      | K1LTJ      |
| AD4AA      | KB9S       | ON8VM      | WV9L       | DL2VFR     | K3GO       |
| DL9BM      | KF1P       | PT7DX      | ZS6IR      | HB9IIO     | K7QA       |
| EA1P       | KM1R       | SV2BXA     |            | IK7YCE     | KB4CRT     |
| EA3CWK     | KN9N       | VK2CA      | <b>121</b> | IZ5EBL     | KC4HN      |
| ES3VI      | KP4MS      | W0PE       | 7J1ADJ     | JA3BLN     | KK4QN      |
| G0HIO      | MU0FAL     | W2PSU      | CU3AN      | JF1EGO     | LA4C       |
| G8BCG      | N1YX       | W2XX       | EI8GS      | JH1LZU     | LZ2HM      |
| HB9JG      | N3KR       | W4GKR      | F6FYD      | JH6CDI     | N2RR       |
| HB9JOE     | N4KM       | W6PH       | GM3WIL     | JO1ABS     | N3CW       |
| HB9VAB     | N5QS       | W9ROG      | HB9BOI     | K0COM      | N6OJ       |
| IK1IYU     | N6XT       | WA8Y       | IK4TVQ     | K1TKL      | NA2R       |
| IZ5EKV     | NC2Y       | WB4GLI     | IK5BOH/2   | K4MV       | NW7US      |
| JA2QCX     | NK7C       | WC4V       | JA2ACI     | K4ZMV      | SK6SJ      |
| JA6EXO     | NN4K       | WQ1H       | JA3AVO     | KD2SC      | SM6NJK     |
| JJ6DGP     | NS4F       |            | JA8EIA     | KD4POJ     | VA3HP      |
| K2PF*      | OT1A       | <b>122</b> | JA8ZO      | KF8HR      | VE4JBB     |
| K2ZZ       | W1ASB      | 9A3LYL     | JA9GLW     | KI4TZ      | VR2XMT     |
| K5TIA      | WA4QMQ     | AA7FL      | JH0OXS     | N2CG       | W5UHQ      |
| K6BZS      | WA8RCK     | AB2DP      | JH1AEP     | N4PGL*     | W6DE       |
| K8GWU      | WB4SON     | BV1EK      | JH1SBE     | N5BA       | W6IS       |
| KG5VK      | WD6T       | EA6EE      | JR4CZM     | N5PA       | WA3YZD     |
| KM9E       | WR7Q       | F5RQQ      | K0FG       | NI4Y       | WA7BNG     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WA9JWL     | W4SKW      | TA1AL      | W4DFU      | W9RXJ      | W7HJ       |
| WB2ZAB     | W6GM       | TF3DT      | W5SJ       | WA5CMI*    | W8BI       |
| WB3BFC     | W6WF       | UT2VC      | W5WS*      | WN1M       | W8UMA      |
| WB8IZM     | WA3GM      | V51YJ      | W7RR       | YO3HOT     | WB4DNL     |
| WB9WHQ     | WA4USA     | VE7ACN     | W7VJ       |            | WD1M       |
| WY0V       | WB4PWZ     | W1UN       | WA2EOV     | <b>114</b> | WF4W       |
| ZL1WG      | WZ6Z       | W3WN       | WA8LOW     | AA4H       | WG0G       |
|            | YB1RUS     | W4OWY      | WB8FIW     | AA5N       | WN6K       |
| <b>118</b> | YB4CHP     | W6KR       | WC2C       | AB4GE      | WR2V       |
| AA4NG      | ZL3AFT*    | W8VK       | WJ1B       | AD4XV      | WW0E       |
| DL2RUG     | ZS5LEE     | W9BB       | WQ5C       | AK3E       | XE1EE      |
| DL4FDM     |            | WP4CQ      | WV4V       | BA4TB      |            |
| DL5MX      | <b>117</b> | WS4H       |            | CT1ELF     | <b>113</b> |
| G0MFO      | DL2TOS     | XE1R       | <b>115</b> | DD0VE      | 6K5AQY     |
| G3YFE      | EA5B       | ZP5FGS     | AB0S       | DF2UA      | A92IO      |
| G3ZEM      | G3PSM      | ZP6VT      | AC0B       | F1RAF      | AC9X       |
| G4CWD      | HB9PUE     | ZS4JAN     | AJ8B       | HK1X       | AK1P       |
| GW0ANA     | HL4GHT     |            | AJ8MH      | HL3DE      | EA2J       |
| HB9DLE     | IK0XIH     | <b>116</b> | DH3KM      | JA2LHG     | EA8TZ      |
| HL3ERJ     | JH8KFE     | 4X1EL      | DS5DNO     | JA3VUI     | G4RGK      |
| I5CRL      | JR6GHN     | AB1J       | G0JJG      | JE1LPZ     | JA2MNB     |
| IZ0NRG     | K0MP       | E77S       | I6DQE      | JK1MZT     | JA4JSV     |
| JA2NNF     | K1ZJA      | EI7GY      | IZ0GYP     | JL3DGI     | JH3GRO     |
| JG1WNO     | K4AR       | EI8IU      | JA0MRW     | JR1ATQ     | JR1EYB     |
| JH2PWY     | K4AU       | HL5BMX     | JA1OVF     | K0BRO      | K0HB       |
| J11FXS     | K4SAF      | JA2DHG     | JA7HRM     | K1QQ       | K0HD       |
| K1TU       | K4SX       | JA3UNA     | JA8GSN     | K6GWN      | K0PC       |
| K3IZ       | K4ZIW      | JA8BZL     | JH1RVQ     | K6PT       | K0XM       |
| K4GO       | K5GM       | JO1LVZ     | JH4VDP     | K8CQ*      | K2SD       |
| K5WE       | K6CF       | K0BFR      | JK1SAI     | K9QJ       | K2TG       |
| K6UXO      | K8ZM       | K7VS       | K1HJC      | KA1DJ      | K4IU       |
| K7UPJ      | KE1IU      | K8WHA      | K4MIH      | KF2DT      | K6OJ       |
| K8IKE      | KG6D       | K9LCR      | K4MIJ      | KM3J       | K8SM       |
| KB0V       | KK9T       | K9ZG       | K5AX       | KX2S       | KV4AA      |
| KB1AWM     | KM1H       | KB8KIM     | K5LY       | LA4RT      | N1ZJ       |
| KB2XJ      | KM5G       | KU1T       | K9EXY      | LA4WJ      | N6RC       |
| KF7F       | KS9R       | N0ATQ      | KB0EL      | LA7QI      | N8RF       |
| LA7EIA     | KU4V       | N2SU       | KE7PB      | LA9XGA     | N9RE       |
| LY3BS      | LX2PA      | N3ER       | KK0T       | LU1FM      | NJ0F       |
| N1DC       | N0IW       | N4HGZ      | KK5OQ      | MM0BQI     | ON6LY      |
| N1FOJ      | N0ODK      | N4QVM      | KM4NS      | N2YBB      | ON7BJ      |
| N3MLV      | N4JQQ      | N6NBB      | LT1F       | N6DHZ      | PP2FN      |
| N3RW       | N8JK       | NV4A       | N0OP       | N6RJY      | RL3BZ      |
| N7AU       | N8WXQ      | OH1NSJ     | N8SHZ      | N8AID      | VE3SKX     |
| N9DJ       | NC8I       | PA2R       | ND4Q       | N8KUS      | VE7BZ      |
| NA5S       | NL8F       | SM1NJC     | NK2H       | N9NB       | VR2CH      |
| NO2C       | NW2I       | UA1OM      | PV8ABC     | NG4C       | W2PD       |
| OE3JAG     | ON4AGX     | VU2ABS     | UU1JA      | NO0B       | W4CC       |
| TA1L       | OZ3SM      | W0ANZ      | VK3OT      | NU4B       | W5RDW      |
| VA2IG      | PT2BW      | W1GWN      | W2HAZ      | ON6KE      | W8AEF      |
| VE3PNT     | SP7QHR     | W1NR       | W5GO       | PV8DX      | W8QZA/QRP  |
| VK5GR      | SV2CLJ     | W4ARK      | W5HNK      | W4TTY      | WA1EHK     |
| VR2PX      | SV3RKM     | W4CZ       | W6QON      | W7BV       | WA2AOG     |

|            |            |            |        |            |            |
|------------|------------|------------|--------|------------|------------|
| WA6KHK     | VE7NY      | K8LBT      | JA1KZP | YB4IR      | W3HKK      |
| WK1Q       | VK6OZ      | KA4H       | JA2KTP | YV5LI      | W5XU       |
| WW5L       | VK7ZE      | KB0HJ*     | JA4HXF |            | W6EKR      |
| WY7M       | VU3WEW     | KB2HK      | JE3CHA | <b>109</b> | W9KM       |
| XE2MX      | W0QC       | KI7M       | JF1KKV | 4Z4KX      | WA0WWW     |
| YB0EIN     | W1RG       | KJ4YLO     | JJ2VLY | 7K1CPT     | WA4YYM     |
| YE1AR      | W4EJG      | N1KM       | JM1GAW | AA4MD      | WA5YNB     |
| YV4DYJ     | W4UAT      | N2FY       | JP1NWZ | AA4ZK      | WA7BNM     |
|            | W4WT       | N3BOB      | JR1RCQ | AA8BN      | WI7N       |
| <b>112</b> | W5FPT      | NC6K       | JR2PZX | AJ9K       | WY4I       |
| 7N4OBV     | W5MJ       | NE1RD      | K0GW   | CT1CQK     | WY7FD      |
| AA3K       | W5TFV      | NJ1H       | K0HP   | DL1TPY     | ZS2ACP     |
| AA7UN      | W6CN       | NR0T       | K1EDG  | DL2RTL     |            |
| AA9WO      | W7QC*      | NZ5O       | K1LZ   | DL9QJ      | <b>108</b> |
| AD1S       | W8PE       | OE1JIS     | K2GLS  | EA3BL      | 9A3ST      |
| DF2WF      | W9LYN      | RV3GW      | K3EE   | EA3GCT     | AC7ZG      |
| DF5CD      | WB4CTX     | UA6MA      | K4AFE  | F4GVO      | AE4VJ      |
| DJ7JC      | WB4FNH     | VU2MSA     | K4DET  | G4EHT      | CO7RG      |
| DL8DYL     | WX4TM      | W1HEO      | K4TXJ  | G4UZG      | DH4RL      |
| EA5HM      | YU1GM      | W3WH       | K7JI   | HB9DRS     | DJ5EY      |
| G4DBW      | ZL1ANH     | W5WI       | K9ARZ  | HC1HN      | DL3ANK     |
| HK4EB      | ZS6NK      | W6IHA      | K9GY   | IK0XKP     | EA5DKU     |
| JA0HC      |            | W6ZPL      | KA1API | IZ5GST     | F5UJK      |
| JA9RT      | <b>111</b> | W7AM       | KB2RA  | JA0HXV     | G0KHO      |
| K0UBR      | 8P6SH      | W8QWI      | KB4FXE | JA6JYM     | G3VXJ      |
| K1KOB      | AC0X       | W9GG       | KB4KBS | JA9IFF     | G4SSH      |
| K2DW       | AI1W       | W9KX       | KB5GT  | JF6AKS     | G7SSE      |
| K4ULA      | AI4WW      | W9MMZ      | KC2SST | JI4HKA     | HB9HHH     |
| K6EGW      | DK9WZ      | W9WO       | KI0I   | JI5RPT     | I7PXV      |
| K6LD       | DL1DH      | WA7HQD     | KK4TK  | K0MFI      | IT9IPQ     |
| K6MKF      | EA2AGV     | WB9MSM     | KM5VI  | K1RY       | IU8IYE     |
| K7DS       | EA4EJP     | WD9IOK     | KS0Y   | K4BNF      | JA0DBQ     |
| K7SX       | EI1DG      | WE2L       | KW1DX  | K4RDU      | JA1SZN     |
| K8LE       | EU1TT      | WF2Y       | N2KW   | K6JJ       | JA2CPD     |
| K9UVK      | HB9LAK     | WO2Q       | N4ANV  | K7CU       | JA4CZM     |
| KD9ZR      | I2QMU      | WZ1Q       | N4CO   | K7IA       | JA5OP      |
| KF2OG      | IK2PZC     | ZP9MCE     | N8NH   | KC5LT      | JG1LBN     |
| KP3R       | IU8HEP     |            | NW6V   | KD4W       | JG2LGM     |
| KR4DA      | IZ0FUW     | <b>110</b> | OZ9U   | KP4AH      | JJ7XTV     |
| KS4XQ      | JA3HBF     | AD4YQ      | R0QA   | KU8X       | JR3QHQ     |
| LA2IR      | JA3QOS     | DF1JM      | R6AZ   | N1UZ       | K1KZ       |
| LU3XX      | JA9FO      | DL2AMD     | SV8RX  | ND1T       | K4DB       |
| N1BB       | JE1GWO     | DL4IW      | TF1A   | NN4RR      | K4JDV      |
| N2KI       | JH8GEU     | DL8XDA     | VE2GHZ | NR3Y       | K5LA       |
| N3NO       | JL1GYZ     | DM3XRF     | VE3EDY | NX3A       | K6NS       |
| N4WOT      | K0RW       | DS4CNB     | VE3YV  | OZ6PI      | K6XJ       |
| OZ7QB      | K1VMI      | F4DSE      | W0QL   | R2ARR      | K7QBO      |
| PY6TS      | K3GW       | G3WXX      | W0RI*  | SV1XV      | K8ZT/QRP   |
| R3BB       | K3HW       | HB9AGO     | W0VM   | SV3EXP     | KD4RH      |
| R7NA       | K5VR       | IK0UTM     | W2PP   | TA6N       | KD4SN      |
| SP1NEN     | K6DJ       | IZ8EKL     | W3SB   | TF3JB      | KE4KMG     |
| VA7ZT      | K8AO       | JA0UMV     | W4GF   | VK2DAG     | KE9XN      |
| VE3GFN     | K8CCV      | JA1EMK     | XE1L   | W1KDA      | KF8DX      |

|            |        |            |            |        |            |
|------------|--------|------------|------------|--------|------------|
| KX5V       | JH3LCU | <b>106</b> | OE9SLH     | JK7LXU | W7VS       |
| MM1PTT     | JM7TKK | AB6FI      | OZ7BQ      | K1EP   | W7ZMD*     |
| N1HO       | JR1VAY | DL7AB      | RC3D       | K2IUK  | W8EH       |
| N1TA       | K2GW   | DM3CW      | RV6ARZ     | K4VMT  | WA0GOZ     |
| N4KEB      | K2IE   | EA2CLU     | SA0AQT     | K5FXB  | WA4HXC     |
| N5RN       | K2WR   | EA3LX      | TF3T       | K7AWB  | WA6URY     |
| N8KOJ      | K5ZO   | EA8TK      | W0TF       | K7KJ   | WA8A       |
| NJ6D       | K6AHG  | EI4DQ      | W1EBM      | KB5HC  | WA9IVH     |
| NN7A       | K8POM  | F5EOT      | W1ECI      | KC1ERO | WA9SQH     |
| NT6AA      | K8ZEE  | F5RZJ      | W1LE       | KE6V   | WB0CHS     |
| OZ1OXQ     | K9AAN  | GM0NAI     | W1PY       | KE7UL  | WB3AVD     |
| PJ2HB      | K9XR   | HB9DVO     | W4LZW      | KE8G   | WB4KZW     |
| PV8RR      | KA6V*  | HB9HFM     | W4OEP      | KJ6YK  | WB5IUU     |
| S51DD      | KI0G   | HC4L       | W5GML      | KK8MM  | WD1X       |
| VU2IT      | KI7HO  | HG6IA      | W5PD       | KN7K   | WK1J       |
| VU2OT      | KM2O   | HL1XP      | W6TGI      | KO4XM  | XE3ARV     |
| W0YDB      | KM4FI  | HL4CBX     | W9FY       | KR4U   | YO6BHN     |
| W2GHD      | KP4N   | IZ4COT     | WA3DCG     | LU9DO  |            |
| W2ZK       | KR9A   | JA2VHO     | WB8RFB     | LX1EL  | <b>104</b> |
| W4EW       | N2RD   | JF1CZQ     | WD3P       | LY3BA  | AA6PG      |
| W4GD       | N3YZ   | JH1XFR     | WS7W       | N1XL   | AA6XV      |
| W4PGC      | N4KZ   | JH8DEH     | WX0Z       | N2PL   | AF6O       |
| W4PGM      | N5PO   | K0CF       | XE1V       | N3AS   | DL6DCD     |
| W4WNT      | N5TF   | K0GEO      | YB0JH      | N3ZA   | DS3EXX     |
| W8LYJ      | N6ER   | K0GK       | YC0LOW     | N4FN   | EA4DEI     |
| W8ZR       | N6JM   | K0HQW      | YO3NL      | N5OGP  | F4WDL      |
| WB2UFF     | ND9M   | K1XE       | ZL1BBW     | N6DW   | F5VML      |
| WU4B       | NJ7G   | K2JK       |            | N6VNI  | G0THF      |
| WY2E       | NQ2O   | K4GZ       | <b>105</b> | N7KDT  | G4GEE      |
| XE1OX      | NQ4A   | K4RP       | 9A5SSS     | N7NM   | HA0EQ      |
|            | NS4X   | K5MMH      | 9L1JT      | N7VPN  | I3DUB      |
| <b>107</b> | OH3FVP | K5VG       | AA4UJ      | N8TFD  | IK4QJH     |
| AI9U       | OZ2TF  | K7GA       | AA4XR      | N9AX   | IV3EHH     |
| AJ4IM      | SM3JLA | K8FB       | AA8CH      | N9BVA  | IZ8FDH     |
| DK3TL      | SV2DSJ | K9SUH      | AA8SW      | NS7K   | JA1KXY     |
| DL2KUA     | UR4CW  | KB9AIT     | AB2NI      | PA2SWL | JA2DCN     |
| DL6ZNG     | UR4IOR | KC4PX      | AC5O       | R3LO   | JA3MIO     |
| EA1AA      | VR2XYL | KD3UY      | AF8C       | RA6XV  | JA4AO      |
| F1ICS      | W1XY   | KF8VX      | AH7G       | SM0EUI | JA5EEU     |
| F8DZY      | W3UI   | KI2D       | DF8FT      | UQ2GM  | JA7TQK     |
| G0RPM      | W3UTD  | KJ6ZH      | DL6DK      | VE3MSK | JA9IWR     |
| G3RZP      | W5UQ   | KM4HQE     | DL9NDV     | VE9RJ  | JE4WOK     |
| HA8UB      | W7JET  | LY2PAQ     | EA1AZ      | VY2RU  | JQ3TAN     |
| HB9GWJ     | W8LWU  | LZ1HY      | EA5XV      | W1KMA  | JR2PAU     |
| I4FGG      | WA2PNI | M0RTP      | F8GB       | W1USN  | K0FF       |
| I5XFD      | WA3FRP | N0MR       | HB9CA      | W3DAD  | K0IL       |
| IK6CGO     | WB9UQE | N4LB       | HB9DVZ     | W4CU   | K2DF       |
| JA1ASO     | WD4IXD | N4WMB      | IK0WMJ     | W4RQ   | K2RNY      |
| JA1CJO     | WM4AA  | N6FS       | IK2DJV     | W4WIV  | K4KFH      |
| JA3GAK     | WY9V   | NA7RH      | IZ5IMB     | W5ADH  | K5RKS      |
| JA7FAS     | YB0WWL | NK7L       | JA6MWF     | W5SUM  | K6JAD      |
| JA7XRO     | YO5OEF | NT4K       | JH2AHZ     | W6SIY  | K6MYC      |
| JH1AQN     |        | NZ0O       | JH3AEF     | W7MD   | K6ZP       |



|            |           |        |            |            |        |
|------------|-----------|--------|------------|------------|--------|
| K8CJY      | DL1ET     | N2ZL   | ZL2AO      | N1EDN      | DS2BGV |
| K8TS       | DL1SVA    | N3NVA  |            | N1IN       | EI3ISB |
| K9BJM      | DS4DBF    | N4LS   | <b>102</b> | N2MG       | EW2CR  |
| KA5RNH     | EA4S      | N5RA   | AA1DN      | N2TC       | F2AR   |
| KE1B       | EI5GM     | N5YY   | AA1IF      | N3DAP      | F6ARS  |
| KF0RQ      | EI8IQ     | N6IBP  | AA5H       | N4DJT      | F8DHE  |
| KF6E       | F3SJ      | N7NF   | AB5YI      | N4PAJ      | G4DDL  |
| KF8AR      | G3LAS*    | NA8W   | AD5BV      | N4WD       | G4VWI  |
| KH6XT      | G3VDB     | NF7D   | CT1YH      | N5OP       | G8GNI  |
| KI4RD      | GM4ELV    | NM4Q   | DL2XN      | N8WL       | GW4WND |
| KK4MA      | GU0SUP    | NX1P   | DL5PW      | N9HUK      | HB9BNQ |
| LA3ANA     | HA0IT     | OV5O   | DS5JMG     | NA3M       | HI3I   |
| LA9VBA     | HL9HH     | PY2CP  | EI9FVB     | NG4P       | HL1SX  |
| LU4FW      | I0BJV     | PY2DV  | G0UGO      | NI7F       | I2YPY  |
| LZ1SW      | I6XGZ     | RA3LD  | G0UII      | NX3Y       | IK2WSO |
| N2PK       | IK5TBK    | RM4C   | G3JFC      | NZ3L       | JA1BJI |
| N3COB      | IS0/YO3RA | RZ6LB  | G4AYU      | OH3PYY     | JA3WMS |
| N3STZ      | IS0MVE    | VE1GBD | HC1HC      | PF7M       | JA5ALE |
| N4PF       | IZ8EYN    | VE1HA  | I7LGM      | PR7AB      | JA5XPD |
| N6VH       | JA7MAD    | VE3GLA | IK2ECP     | SM7TZK     | JA8ANQ |
| N7YQ       | JA8AQ     | VE3MIS | JA3MHV     | UA2CZ      | JH2AJY |
| NE6V       | JA9IPF    | W1VEM  | JA3VQW     | UN7BK      | JM1ESG |
| NY1V       | JF1MTV    | W3ACO  | JH1GNU     | UX4UM      | JM1SMY |
| NY2E       | JG3KMT    | W3ATV  | JJ1KZZ     | VA1SEA     | JR3TOE |
| ON6NG      | JH2CYU    | W4TJE  | JJ2BLV     | VA7FC      | K0HIP  |
| RW3QHN     | JH5OTE    | W5SG   | JO1MOS     | VE3KKB     | K0SQ   |
| SL0AS      | JK2VOC    | W6OP   | K0GX       | VR2ZXP     | K1JE   |
| SM5NAS     | K0BX*     | W6SA   | K0ZM       | VU2LBW     | K1ROA  |
| TI4SU      | K1FE      | W6SFK  | K1CN       | VU2MB      | K1YA   |
| VR2KF      | K1HDO     | W7IH   | K1HC       | W0FF       | K2KNB  |
| W1TW       | K2YEH     | W7PC   | K2FJ       | W0PXM      | K2RB   |
| W4AFB      | K3GP      | W7XE   | K2MHE      | W4PM       | K2UT   |
| W5AP       | K4MQL     | W8KTH  | K3IU       | W5TZN      | K4RM   |
| W5DM       | K5NV      | W8LAQ  | K4CKS      | W7YED      | K4TOR  |
| W5NX*      | K8CR      | W8MSP* | K4NI       | W8DN       | K7STO  |
| W6FUV      | K8TLC     | WA7IHN | K4OP       | W9LU       | K8ARY  |
| W7TUS      | K9JDP     | WA8MOA | K4VUD      | WA8COB     | K9EA   |
| W8PAT      | KA2F      | WA9BXB | K5PV       | WA8LRW     | KA1NCN |
| WA4TMJ     | KB1CQ     | WB2EBS | K6VMV      | WM0G       | KA4IWG |
| WB6MBF     | KC1XX     | WB2GMY | K9QA       | YL3GDM     | KB5NJD |
| WB8EKG     | KF8PD     | WB2P   | K9WA       | YO8PS      | KB8DID |
| WQ5G       | KI5GF     | WB3HLH | KA4JNB     | YV1AVO     | KC0V   |
| YL2IP      | KN4T      | WB5TOI | KC4GKY     | ZS1DX      | KD0AA  |
| YO5QAW     | KP4GC     | WB8PKK | KD2SY      |            | KD1AB  |
|            | KS4Q      | WD4AFY | KE3ZT      | <b>101</b> | KD1YV  |
| <b>103</b> | KT6LA     | WE9M   | KE5FXE     | 5P5Q       | KJ4FZ  |
| AC4CA      | KW9K      | WK5X   | KK4CLY     | AA2VG      | KK4ODQ |
| AC6ZM      | LB8CA     | WN5K   | KM8V       | AA8KY      | KM4EX  |
| AD0TR      | LU5OM     | WO7V   | KM9Y       | AF3K       | KU9S   |
| AF3X       | M0PCB     | YB9AY  | KU0S       | C93PA      | KW4BY  |
| DJ3NK      | M5LRO     | YC6JRT | KV1M       | DJ3GZ      | KZ1X   |
| DJ3XG      | N1KI      | YO4AUP | KV7N       | DK8IZ      | LA9JKA |
| DK7VW*     | N2QLT     | ZL1ANJ | LA9PHA     | DM5TI      | N0IRM  |

|            |        |        |        |
|------------|--------|--------|--------|
| N1GNB      | DL6ZBN | KB4CP  | VU2DED |
| N4GBK      | DO2UDX | KB4FB  | W0GXA  |
| N4ST       | EA2RY  | KC4DM  | W1FP   |
| N6RVI      | EA4D   | KC8YG  | W1KQ   |
| N7ELL      | EI5GSB | KE8NOA | W2RL   |
| N8LIQ      | F4HAB  | KF9WV  | W3EP   |
| N9OK       | G4NBS  | KG6KH  | W4DWS  |
| NE5W       | G4SGX  | KI6PG  | W4LEW  |
| NK6O       | GI0VJE | KJ4EX  | W4MIR  |
| NZ3M       | GM0VIT | KJ4UZU | W4UT   |
| RW9LL      | HB9CZF | KL7XO  | W4YR   |
| SV8QG      | HB9ECS | KN4OK  | W5WS   |
| UA3FT      | HL4XM  | KU4A   | W6OU   |
| UA3UCD     | I8YAV  | LA4JGA | W6PG   |
| UA9CIM     | IK2HLM | LA8W   | W7NUW  |
| UR3HC      | IZ0GKB | MW2I   | W7SMW  |
| UY5AR      | IZ4IRO | N1GFV  | W9COS  |
| VE6TL      | JA1BDF | N2JNE  | WA9EZT |
| VK3FNJ     | JA1EYN | N2XTT  | WB2AMU |
| VU3CAU     | JA2ODB | N3MX   | WB2BXO |
| W3DIY      | JA3BKP | N3PV   | WB2MKX |
| W3GP       | JA7GAP | N4GOA  | WB6RAB |
| W5TSB      | JE4FNC | N4UP   | WD0AJG |
| W5TUF      | JF3MKC | N4UY   | WD1Z   |
| W6QL       | JH1HRJ | N5CR   | WI0E   |
| W7WT       | JH3GFA | N6DKZ  | WK3A   |
| W8JY       | JH8CFZ | N7ZT   | WM1L   |
| W9IE       | JJ1IRS | N9AKR  | WM9Q   |
| W9QO       | JP1GUW | N9AZZ  | WO1X*  |
| WA0GUD*    | JQ1YIW | NA9L   | WQ5T   |
| WA3YGQ     | JR1AHH | NE3K   | YB0MWM |
| WB8TGY     | JR1SLU | NJ4V   | YB1BML |
| WD4OHD     | JR3ADB | NK7Z   | YB2TS  |
| WF3M       | JS6QOM | NO2EL  | YO2OXD |
| YB0AI      | K0MB   | NU0Q   | YO6HSU |
| YB1AYO     | K0PX   | OM4KW  | YU1LD  |
| YL7X       | K1YWW  | OZ1ZD  | ZL3PAH |
| ZL2LW      | K2ITT  | PA3GFE |        |
| ZL3NW      | K2RKJ  | PY2OP  |        |
| ZL3TE      | K2ZD   | R3DL   |        |
|            | K3CWF  | RA3UT  |        |
| <b>100</b> | K3RRR  | RA6XB  |        |
| 5N0ETP     | K3SUK  | SM7DXQ |        |
| A41ZZ      | K4HEB  | SP5ZCC |        |
| A71XX      | K4LRX  | SQ5M   |        |
| AA2MF      | K5HX   | SV8RMA |        |
| AA2T       | K6JBH  | TA2AD  |        |
| AB4KJ      | K7NW   | UA4PT  |        |
| AF8P       | K7RAN  | UX5XK  |        |
| AI4EY      | K9AQ   | VA3VF  |        |
| DG0OAT     | K9CHP  | VE2ACP |        |
| DL2YBG     | KB2S   | VP5JM  |        |
| DL3XAC     | KB3KJ  | VR2IL  |        |