

## ARRL DXCC - 80 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 13 Oct 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

|                                        |                                                                                                  |                                                                                    |                                                                                                                        |                                                                                                                            |
|----------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>364</b><br>ON4UN*                   | <b>348</b><br>JA1UQP<br>JA4DND<br>K4PI<br>SM4HCM<br>W3LPL                                        | WB9Z                                                                               | <b>337</b><br>JA2WYN<br>N8DX<br>SM3GSK<br>W1YY                                                                         | <b>333</b><br>EU7A<br>I4EWH<br>JA4LKB<br>SP7VC<br>W3NO                                                                     |
| <b>358</b><br>VE1ZZ*<br>W4DR           |                                                                                                  | <b>342</b><br>K4ESE*<br>OH5VT<br>R7LV                                              |                                                                                                                        |                                                                                                                            |
| <b>357</b><br>W1NH                     | <b>347</b><br>K4DY<br>OZ1LO                                                                      | <b>341</b><br>DJ6RX<br>KG4W<br>PY2XB<br>SM5CEU<br>SM6GZ<br>UA4CC<br>W8UVZ          | <b>336</b><br>DJ2BW*<br>GM3POI<br>HA8IE<br>JH4UYB<br>N3XX<br>RA7A<br>SP3EPK<br>UR0MC                                   | <b>332</b><br>9A2EU<br>OE3GCU<br>SM5KNV<br>SV1FJA<br>UT5UIA<br>W5ZN                                                        |
| <b>355</b><br>EA8AK<br>K5UR            | <b>346</b><br>4X4DK<br>I4AVG<br>I4EAT*<br>JA2VPO<br>JR2KDN<br>K5NA*<br>N4JJ*<br>SM6CVX<br>SP2FAX |                                                                                    |                                                                                                                        |                                                                                                                            |
| <b>354</b><br>K4MQG<br>OH1XX           |                                                                                                  | <b>340</b><br>JH4IFF<br>N6AR<br>OH1MA<br>OZ3PZ<br>R4GM<br>VE3EJ<br>W3YX            | <b>335</b><br>IK4WMA<br>JA1BK<br>JA8DNV<br>JA8EAT<br>K0KX<br>KF2O<br>N2TK<br>UA3AB<br>UA6A<br>W4VQ<br>WA4FFW<br>WD5COV | <b>331</b><br>CT1EEB<br>GM3YTS<br>I5KKW<br>IK8HJC<br>JA1HGY<br>JA2QPY<br>K1UO<br>N1RJ<br>OK3GU<br>SP5CJQ<br>W2YC<br>YO3APJ |
| <b>353</b><br>JA1ELY<br>OH2BU<br>W9ZR  |                                                                                                  |                                                                                    |                                                                                                                        |                                                                                                                            |
| <b>352</b><br>N4WW<br>W1JR             | <b>345</b><br>K4CIA<br>N0XA<br>N4CC                                                              | <b>339</b><br>DF3CB<br>JA5AUC<br>K3UA<br>K4ZW<br>UA3AKO                            |                                                                                                                        |                                                                                                                            |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG  | <b>344</b><br>LZ2DF<br>PE5T<br>SM5AQD<br>UA4HBW<br>W7UT                                          |                                                                                    |                                                                                                                        |                                                                                                                            |
| <b>350</b><br>SM0AJU<br>SP5EWY<br>W4ZV |                                                                                                  | <b>338</b><br>DJ9KG<br>JA3FYC<br>JH1GZE<br>K5RK<br>N0TB<br>NN4T<br>UT5UGR<br>W4QCU | <b>334</b><br>9A7V<br>DK5PR<br>DL4MCF<br>EY8MM<br>F6BKI<br>JA5AQC<br>NR1R<br>OE6IMD<br>OZ1BTE<br>W0BV                  | <b>330</b><br>F5NTV<br>G0JHC<br>G4BWP<br>I5NPH<br>IK4GME<br>IK6DLK<br>JA5EXW<br>K6SSS<br>K7ZV<br>RA3CQ<br>RU3DX<br>VA3DX   |
| <b>349</b><br>HA0DU<br>N4KG*<br>W4AG   | <b>343</b><br>JA2JPA<br>JR3IIR<br>K8MFO<br>N1DG<br>SM3EVR<br>W1MK<br>W3UR                        |                                                                                    |                                                                                                                        |                                                                                                                            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| YU1FW      | PA3FQA     | <b>321</b> | G4PWA      | JA1EOD     |
| <b>329</b> | PY2YP      | E72A       | JA2FBY     | JA5IU      |
| AA1V       | SL0ZG      | F6BEE      | JR7VHZ     | JH2FXK     |
| DJ2YA      | SM3NRY     | JA2JW      | K9FD*      | JJ3PRT     |
| EA6SX      | VE7SV      | JG1ULJ     | N7RT       | K2FL*      |
| GM3GAV     | <b>325</b> | N0AT       | N8TR       | K4XO       |
| HA5WA      | IK1GPG     | N4XM       | R3VA       | K5KC       |
| HB9BGV     | JA3EMU     | NO8D       | SV1RK      | N7NR       |
| N4PQX      | K2FF       | SP5DIR     | W6XA       | RK4FD      |
| N8JV       | K4SO       | UT7UJ      | <b>315</b> | RX3AGD     |
| OH2FT      | K5BG       | UY5ZZ      | IK2YCW     | SP1S       |
| OZ1CTK     | N3NT       | <b>320</b> | JA7MSQ     | UX4UA*     |
| S58T       | PY2BW      | G3TJW      | JF1PUW     | W9RN       |
| SP3E       | R7AA       | R9FM       | JH2TPI     | WK3N       |
| W3GH*      | RV3LO      | RU3FM      | K0IEA      | <b>311</b> |
| <b>328</b> | SP8NR      | RY9C       | K5DU       | DL2OE      |
| G3KMA      | W9RPM      | SM5BFJ     | K5EJ       | JA0UUA     |
| JF2MBF     | <b>324</b> | UA4LY      | K5OVC      | JA1SYY     |
| JG3QZN     | F6GCP      | UT9FJ      | N8PR       | JA2JNA     |
| K0SR       | K1ZZ       | WI8A       | OZ1ING     | K2UO       |
| K3FN       | K2RR       | <b>319</b> | PY5HOT     | KW9A       |
| N2LT       | OH1TX      | AA4V*      | RX4HZ      | OH1LEU     |
| N3SL       | R7DX       | DF3GY      | VE2TZT     | R7FK*      |
| N4CH       | SP6HEQ     | F6AOJ      | <b>314</b> | RN3QN      |
| NJ6P       | UX1UA      | I0WDX      | AA4HP      | W0VTT      |
| OE1WEU     | VE1YX      | JA3CSZ     | AD5A       | W3LL       |
| R3OK       | W4PK       | JA8ISU     | DF2UU      | W4UM       |
| SP7GAQ     | <b>323</b> | JR3GWZ     | IK4CIE     | <b>310</b> |
| SP8AJK     | EA6NB      | K4IQJ      | JA3PIS     | DL5DSM     |
| UA3DPM     | HB9RG      | K6EID      | K1ST       | EI6S       |
| W5EU       | JA1XEC     | N9US       | K6XT       | EI7BA      |
| <b>327</b> | K1AR       | SP6CIK     | K9NW       | JA9FPI     |
| AA7A       | K4XP       | YO9HP      | K9RX       | JJ2LPV     |
| DL1RWN     | N2NL       | <b>318</b> | LA7JO      | JO1WKO     |
| IK5HHA     | SP9DWT     | AA1QD      | LZ2JE      | K2RW       |
| K4UTE      | SP9FKQ*    | K5XI       | N5DG       | K2UU       |
| N2QT       | SV8CS      | OK1AWZ     | OE5KE      | K9ZO       |
| RZ3AM      | UA3AGW     | ON4AOI     | SM6CMU     | N4II       |
| SP3IBS     | UA6MF      | SM5DJZ*    | SM6CTQ     | N8RR       |
| W1GL       | W0FLS      | <b>317</b> | <b>313</b> | WB3AVN     |
| W8AV       | W4DKS      | DL7MAE     | DF4PL      | <b>309</b> |
| <b>326</b> | WX4G       | HL3IUA     | DJ5FI      | AC4G       |
| AG9S       | <b>322</b> | K9CT       | G3LZQ      | IZ5DKJ     |
| CT1APE     | EA5BM      | LA5IIA     | HB9AMO     | IZ8FWN     |
| HB9BIN     | JA5MHD     | ON7TK      | K0KT       | JA0EOK     |
| IK4DRY     | K3YA       | S59Z       | K1MM       | K3JGJ      |
| IZ0AEG     | K4QL       | UA3AP      | W5OZI      | KG7H       |
| JA6BZA     | K8GG       | YO5BRZ     | W7OM       | KV7K       |
| JQ3DUE     | K8PT       | <b>316</b> | <b>312</b> | SM6DHF     |
| KD5M       | R5AJ       | AA6YQ      | DK1FW      | W1DIG      |
| LA5HE      | R7NW       | DL1DUL     | DK5WL      | <b>308</b> |
| N0RR       | UA3LAR     | G4CCZ      | G3TXF      | EA3GP      |
| N4XU       |            |            | G3XTT      | EA9IE      |

|                                                                                                                                                  |                                                                                                                                                               |                                                                                                                                                                           |                                                                                                                                                             |                                                                                                                   |
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| FK8CP<br>JH4ADV<br>K5ZK<br>K6TA*<br>K8SIX<br>N4MM<br>N5UR<br>SM6CCO<br>SP9JZU<br>VE3XN<br>W1TSP<br>W2RQ<br>W7AO                                  | N4AH<br>N4QS<br>N5AW<br>OK1MP*<br>OZ1AXG<br>RA9CMO<br>W3GG<br>YO7LCB                                                                                          | R5DT<br>VE3EXY                                                                                                                                                            | F6EXV<br>ON4IZ<br>W3KX<br>W7DO                                                                                                                              | VE6WZ<br>W1BR                                                                                                     |
| <b>307</b><br>JR4OZR<br>K4SV<br>NQ1K<br>OE6DK<br>R9TO<br>SV8BHN<br>WB8ZRL<br>WP4U                                                                | <b>303</b><br>HA7TM<br>JF8QNF<br>JR1TNE<br>K2CL<br>K3UL<br>K9MM<br>K9YY<br>N0AV<br>N7FU<br>W2LO<br>W4DC<br>WA2VYA<br>YU3AA<br>ZS4TX                           | <b>300</b><br>F6DAY<br>I1FQH<br>I1JQJ<br>JH0INP<br>K2SY<br>KX4R<br>MD0CCE<br>N5ZM<br>N6JV<br>N7US<br>OE2LCM<br>OE8HIK<br>RA0FF<br>UA9FAR<br>W1CU<br>W1RM<br>W6YI<br>W9IXX | <b>296</b><br>G4OBK<br>IV3YYK<br>JS2LHI<br>K8FL<br>LA8PT<br>ON4CD<br>UA3TT<br>UR5EDX<br>WA3C                                                                | <b>292</b><br>CT4NH<br>K1LD<br>K9EU<br>KC6AWX*<br>PY5EG<br>SM3VAC<br>SP3SLA<br>SP5GH<br>W2LK<br>W4FC<br>W9XY      |
| <b>306</b><br>DJ8NK<br>F6BLP<br>JE2URF<br>JH3VNC<br>K5EK<br>N1SV<br>N4DB<br>NM6V<br>ON4IQ                                                        | <b>302</b><br>DJ4AX<br>EA4KD<br>IZ1LBG<br>IZ8FFA<br>JA1KQX<br>K1AM*<br>K1FZ<br>K4UEE*<br>K5KLA<br>N4NX<br>R8TX<br>SM6BGG<br>UT2UB<br>VE7IG*<br>W8GC<br>WA2HZO | <b>299</b><br>AA6AA<br>AI9L<br>DK2GZ<br>I0KDF<br>IW1ARB<br>JH1IFS<br>K1DG<br>K4MWB<br>K8ZTT<br>KZ4V<br>LA3MHA<br>OZ4O<br>RA3QK<br>WA1JMP                                  | <b>295</b><br>DL5AN<br>IK0XBX<br>JA2FJP<br>JA2IVK<br>JA2ZL<br>JA9LJS<br>JA9PPC<br>JF7DZA<br>OZ8BZ<br>PY5EW<br>SP6CDK<br>W0YG<br>WA5VGI                      | <b>291</b><br>9A4W<br>EW2A<br>HK3W<br>JN7FAH<br>K4HGX<br>N9AU*<br>NE1B<br>RW7M<br>SM0CCM<br>VE1DX<br>W9OP<br>WT8C |
| <b>305</b><br>G0DQS<br>I0DJV*<br>JA0CRI<br>JF3KON<br>JH2UVL<br>K0EU<br>K1DC<br>K2JMY*<br>K5AQ*<br>K6ND<br>N4DW<br>NI0G<br>PY7DJ<br>W3AP<br>WA7NB | <b>301</b><br>DF2IS<br>DJ9VA<br>DK2JX<br>EA1YO<br>I1EIS<br>JA2DPC<br>JA7QVI<br>K2TE<br>K5UO<br>K9NU<br>KE9L<br>OE1ZL<br>OE5NNN                                | <b>298</b><br>AB3CV<br>HB9BZA<br>JR6PGB<br>K1OA<br>K2VV<br>K3PA<br>K4HB<br>N2TN<br>N5TY*<br>NK1K<br>SM3NXS<br>SM4DDE<br>YV1DIG                                            | <b>294</b><br>DK5AD<br>IK4DRR<br>IV3JVJ<br>JA2EPW<br>JF2XGF<br>JH4JNG<br>JO7WXN<br>K2PLF*<br>LA2XPA<br>LY1G<br>OE5FIN<br>OH2BLD<br>R6AF<br>SM2OAN<br>SP3CGK | <b>290</b><br>AJ1H<br>JA4MRL<br>KA9CFD<br>LA7AFA<br>NN4X<br>W1YM<br>W2IRT                                         |
| <b>304</b><br>I4LCK<br>K3WW<br>K4CN<br>K5MC                                                                                                      |                                                                                                                                                               | <b>297</b><br>AB6QM<br>DJ9HX                                                                                                                                              | <b>293</b><br>AA1ON<br>AD5Q<br>JF2UPM<br>JF7XKY<br>JK1OPL<br>K4ZYU<br>NI6T<br>VA5DX                                                                         | <b>289</b><br>JA2XYO<br>JA4DLP<br>JL1UXH<br>K0XN<br>KC7V<br>N1AC<br>N8BM*<br>OM4EX<br>SM6DHU<br>VE3LYC            |
|                                                                                                                                                  |                                                                                                                                                               |                                                                                                                                                                           |                                                                                                                                                             | <b>288</b><br>9A2JK<br>9A4T<br>I3BUI<br>JA3AAW<br>K9KU                                                            |

|                                                                                                                                                            |                                                                                                                                          |                                                                                                                        |                                                                                                                                                   |                                                                                                                                            |
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| KN5O<br>MM0EAX<br>RA1QD<br>SM5CZQ<br>W1MU<br>W6XK<br>W7ZI<br>W9MU                                                                                          | JE1SYN<br>K3WC<br>K8BCK<br>UN7JX<br>WS9V                                                                                                 | G4GIR<br>HB9DDZ<br>I4KDJ<br>IT9JNR<br>JA2AAQ<br>JA4DEN<br>JE7ETY<br>KF0QR<br>RW3RN<br>SM5FUG<br>SP1MGM<br>UN9L<br>W1ZK | SM4CTT<br>W1KSZ<br>WE9R                                                                                                                           | JA4FHE<br>JD1AMA<br>JE2LUN<br>K1NTR<br>K5PC<br>LA5LJA<br>N3KV<br>SM4AZQ<br>W0GJ<br>W6SR                                                    |
| <b>287</b><br>AJ6T<br>EA1N<br>EA6VQ<br>F2JD<br>IZ8VYU<br>JA3AZD<br>JA6BZI<br>LA9GX<br>N8DJX<br>N9EN<br>OE8RT<br>SP7HOV<br>W0MHK<br>WA2UUK<br>WS6X<br>YS1RR | <b>283</b><br>G0OIL<br>G4WFQ<br>JA2NDQ<br>K0CS<br>KM1D<br>RU3QR<br>RW4NN<br>SM6BZV<br>VE3FF<br>W0FS                                      | <b>278</b><br>CX6VM<br>F4BKV<br>I6FLD<br>JE1PNX<br>K7SO<br>K8NVR<br>LA7HJA<br>W5AJ<br>WN6W                             | <b>274</b><br>AG4W<br>AH7C<br>CT1BH<br>JA3ENN<br>JA6LCJ<br>JH7IAJ<br>K1NU<br>K7XB<br>N6ET<br>W3DRY<br>W6TMD<br>W6UC<br>W8TE                       | <b>269</b><br>EA7TV<br>IV3GOW<br>JA2BDR<br>JI4POR<br>N7XR<br>NX0I<br>SM0NJO                                                                |
| <b>286</b><br>A45XR<br>AA9A<br>JA0GJJ<br>JH1TWT<br>K1DT<br>K2SHZ<br>K5RT<br>K9US<br>RU6L<br>SV2AEL<br>W1ECT<br>W4YO*<br>W9AJ<br>WB6RSE                     | <b>282</b><br>DK2NG<br>DK3DG<br>DL9TJ<br>EA5RM<br>G3WPH<br>K8YSE<br>LA9AJA<br>UW2ZM<br>W1UK<br>W7BEM                                     | <b>277</b><br>AA5AM<br>AB4IQ<br>DL6KR<br>EA3JL<br>JA1SJV<br>JA3FGJ<br>K6YRA<br>RN9N                                    | <b>273</b><br>DF2RG<br>EA5BY<br>HB9LCW<br>JA1HQT<br>JA5XAE<br>JR3OEH<br>K4JJW<br>K5FUV<br>N9UA<br>RN3CT<br>SV1DPI<br>UN6T<br>W2SM<br>W7WM<br>WD5K | <b>268</b><br>CT3MD<br>DL5ZB<br>DL6ZXG<br>IK7JTF<br>JG0CQK<br>JH1RFR<br>K4SE<br>N7RO<br>NY0V<br>SM5JE*<br>W4OX<br>W5ZG<br>WB4TDH<br>WB5JID |
| <b>285</b><br>AD1C<br>CT1IUA<br>DL5WW<br>K1HTV<br>K4NA<br>N5KM<br>NV9L<br>SP7ITB                                                                           | <b>281</b><br>EA6ET<br>K9XD<br>NA5C<br>ON4ATW<br>ON4GG                                                                                   | <b>276</b><br>HA9PP<br>K0TT<br>K3KO*<br>K8WK<br>K9MK<br>KD0Q<br>OE2BZL<br>W5TCX                                        | <b>272</b><br>JA1ANR<br>K1GG<br>K4TT<br>KB0EO<br>W1TYQ                                                                                            | <b>267</b><br>CT1FMX<br>DL7BA<br>JH1NYM<br>K0BBC<br>K1FK<br>K4JLD<br>K8BN<br>OH2IS<br>OZ3SK*<br>W4YV                                       |
| <b>284</b><br>EU1KY<br>G4IUF<br>JA7ZP                                                                                                                      | <b>280</b><br>AF9H<br>CU2DX<br>DM5EE<br>EA2IA<br>G5LP<br>IK6GPZ<br>JA4FKX<br>JA9NLE<br>JI2KXX<br>K8EUR<br>LU2NI<br>N6DX<br>N8LJ<br>US0KW | <b>275</b><br>HB9DDO<br>JE7RJS<br>JE8BKW<br>JF1UVJ<br>K0JUH<br>K3MSB<br>K6SIK<br>LB8DC<br>N1RR<br>N5FG<br>ON4ACG       | <b>271</b><br>DJ5AV<br>HB9HFN<br>JA4PXC<br>K0DEQ<br>K5XX<br>N7GR<br>VE3BW<br>VK3QI<br>WB9CIF                                                      | <b>266</b><br>DF2GH<br>EA3WD<br>IZ3ENH<br>JA0DIN<br>JA1FQI<br>JA4EPE<br>JA4IYL<br>JL1ARF                                                   |

|                                                                                                                    |                                                                                                                                                      |                                                                                                                                                                                             |                                                                                                                                                 |                                                                                                                                                                 |
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| K7GM<br>N5OK<br>ND0N<br>SP8FNA<br>W9OO                                                                             | JF3LOP<br>K1BD<br>K3SV<br>K5GKC<br>N7NG<br>UN7LZ<br>W5LT<br>W6RW<br>ZS1LS                                                                            | IK0HBN<br>JK1EXO<br>JP1IOF<br>W4WM<br>W8OI                                                                                                                                                  | <b>251</b><br>G0EHO<br>JA1WSK<br>JA9FAI<br>K6FG<br>N1EN<br>NE8P<br>SM4EMO<br>SV1JG<br>W3GQ<br>W7KW                                              | JA1RTX<br>JA3APL<br>JH3CUL<br>JR2LJO<br>K4RG<br>K4WA<br>K8ROX<br>K9OW<br>PY4OY<br>W0DJC<br>WA6F<br>W02T                                                         |
| <b>265</b><br>AJ3K<br>EI6FR<br>N4QQ<br>N7KA<br>SP1JRF<br>W9YSX                                                     | <b>259</b><br>JH1ORA<br>JH9AUB<br>K2LS<br>K7NN<br>N2TU*<br>SM6CUK<br>W8UV                                                                            | <b>254</b><br>CT1FCX<br>CT1GFK<br>DJ5JH<br>EA5AT<br>EA5KA<br>JA5BLB<br>JL1RUC<br>K3RA<br>K8TL<br>KE9ET<br>N3QE<br>N5XZ<br>N9FN<br>RA5BM<br>VE7AHA<br>W6NWS<br>W7LR<br>WD8PKF                | <b>250</b><br>AA4R<br>JA1MRM<br>JA6BJV<br>JH4HMG<br>K1HT<br>K1VW*<br>K5JZ<br>LB2TB<br>W5ADD                                                     | <b>246</b><br>E73Y<br>G0BLB<br>GM3PPE<br>IK3SWB<br>JA3GN<br>JA3MNP<br>JA7MOL<br>N4TJ<br>N5LZ<br>N6UC<br>UR3EO<br>WX0B                                           |
| <b>264</b><br>AB9V<br>KB8VAO<br>KD6WW<br>RD3AW<br>SP5IWA<br>WX0V                                                   | <b>258</b><br>DM2DXA<br>IK0AGU<br>IK2QPR<br>IK5DNF<br>JA3MHV<br>JA9APS<br>JA9TWN<br>K2AZ<br>KR4F<br>R9SA<br>W4FQT<br>W6VX<br>W8LGJ<br>WA9PIE<br>W07R | <b>253</b><br>DJ4XA<br>DL5CW<br>JE1BMJ<br>JJ3HGJ<br>K1LPS<br>K1LT<br>K3JT<br>YO2DFA                                                                                                         | <b>249</b><br>AA1AC<br>DL4SZB<br>JE3ENP<br>JH1OBS<br>K0BJ<br>K4XI<br>K5TA<br>K6AM<br>KF8UN<br>N4EFS<br>RD3A<br>WA9CVK                           | <b>245</b><br>AA7G<br>DL1DA<br>DL5EBE<br>I0JBL<br>JA6VQA<br>K0II<br>K6SRZ<br>KA1J<br>KB1JZU<br>KD0PO<br>PC3T<br>RU6M<br>SM4BNZ<br>W2KKZ<br>W2WG<br>W3JX<br>XE2X |
| <b>263</b><br>JA9NFO<br>K7BG<br>K7EG<br>KP2A<br>N8OC<br>NT0V*<br>RM0F<br>SK3PY<br>SK7AX<br>UT7UV<br>W6RLL<br>ZS6EZ | <b>257</b><br>I2TZK<br>JA7JWF<br>K2TK<br>K5WK<br>NA2M*<br>W0EWM*<br>W8HC                                                                             | <b>252</b><br>DL8OH<br>EV1R<br>HB9DHK<br>JA2VQF<br>JA7MA<br>JF6DSZ<br>K3ND<br>K4FJ<br>K7LJ<br>KI5BLU<br>LA0FA<br>N5UL<br>N9BX<br>NU8Z<br>OH1ZK<br>PY2RO<br>RU1AO<br>W1YIF<br>W5CIA<br>WA8WV | <b>248</b><br>AA4MM<br>CT1FPQ<br>DK3WW<br>DK8MCT<br>JA0GCI<br>JA8RJE<br>JE1LFX<br>JE2LPC<br>JH0BQX<br>JN1RQV<br>K4XD<br>PA3EWP<br>PY2KP<br>W1VT | <b>244</b><br>EI9FBB<br>JA1IZZ<br>JS3CTQ<br>K6KO<br>N5ZC<br>SV3DCX<br>W0AIH*<br>WA3AFS                                                                          |
| <b>262</b><br>K2NV<br>K3KY<br>K3LR<br>K8GI<br>K9IR<br>WF4U<br>W02N                                                 | <b>256</b><br>AC6HY<br>G3VKW<br>HB9CXZ<br>K6RO<br>N5GH<br>W2FCR                                                                                      |                                                                                                                                                                                             |                                                                                                                                                 |                                                                                                                                                                 |
| <b>261</b><br>CU2AP<br>JA2KVD<br>K8VC<br>LA3WAA<br>W5XC<br>W7MO<br>W8HW                                            | <b>255</b><br>4O3A<br>DF3UB<br>EW4M                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                 |                                                                                                                                                                 |
| <b>260</b><br>AA8CH<br>JF1WPB                                                                                      |                                                                                                                                                      |                                                                                                                                                                                             |                                                                                                                                                 |                                                                                                                                                                 |

|                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <b>243</b><br>9A1AD<br>DL1DUO<br>EC3A<br>I2EOW<br>JA1GTF<br>JA5FBZ<br>JE2RDO<br>JH1AJT*<br>JM1FHL<br>JN1BMX<br>JR1BAS<br>K0VSH<br>K4EM<br>K9JF<br>K9MBQ<br>KK4CB<br>LA2QM<br>N4GN<br>N5TW<br>SP6A<br>W7SX<br>W8DCH | <b>240</b><br>AF4HX<br>F5LVL<br>G3KMQ<br>HB0CC<br>IK4PLW<br>JE7JDL<br>KD3CQ<br>NS6C<br>OE5RLM<br>ON4ON<br>VE3VHB<br>W8TN<br>WB8BPU<br><br><b>239</b><br>JA5FDJ<br>JE2DZC<br>K5ZD<br>KQ8M<br>LA9VFA<br>N3MN<br>N4RWG<br>SM5OJH<br>UX5UO<br>W5FI<br>W5VQ<br><br><b>238</b><br>JA3DY*<br>JH1BNC<br>K1CA<br>K2SX<br>K3FRK<br>K7SP<br>K9FN<br>N9RD<br>N9RS<br>SM7IUN<br>VE7DX<br>W1OPD<br>WA2NPD<br>WB7B<br>YL2KF<br><br><b>237</b><br>BH4QYX<br>GM3YOR<br>HB9SLO<br>JA9AGN<br>JE2OVG<br>K1RO<br>K7PI<br>K8FH<br>KG6I<br>LB5WB<br>OE3EVA | W4ABW<br><br><b>236</b><br>AD8P*<br>DL1AP<br>DO4DXA<br>HB9BUN<br>JA7QFU<br>JJ1DWT<br>K1ESE<br>K9YC<br>KQ4AV<br>LA5YJ<br>ON5UE<br>OZ1LCG<br>SM3CBR<br>SM5CAK<br>W1ZT<br>WE0Q<br><br><b>235</b><br>DL6MRS<br>E70T<br>IZ5MOQ<br>JA7LMZ<br>K2KA<br>N5MOA<br>N5ORT<br>NE0U<br>SM7HCW<br>W0TT<br>W7/DL1UF<br>W8KEN<br><br><b>234</b><br>HB9TKS<br>JA2HYD<br>K6EME<br>SV1ACK<br><br><b>233</b><br>J18DGO<br>K2UR<br>KQ3F<br>KT1V<br>N2DPF<br>N8BJQ<br>RA3SS<br><br><b>232</b><br>F3SG<br>HB9CQK<br>JH1HHC<br>JH4ALY<br>N2BJ<br>NX7K<br>RL3FA | S54A<br>W0LS<br><br><b>231</b><br>9H1SP<br>DL6JZ<br>JH8RZJ<br>K1EFI<br>K1ZE<br>K3VAT<br>K4PB<br>K4XR<br>W1TO<br>W6TC<br>W8WEJ<br><br><b>230</b><br>F6FXU<br>JG1WSC<br>J11DHY<br>K0CA*<br>K0KVR<br>K7WP<br>KB1EFS<br>KS1J<br>N1IBM<br>N5JB<br>ON4CAS<br>ON6AA<br>PE1L<br>VE7JO<br>W5ODD<br>ZL2IFB<br><br><b>229</b><br>JA1XAF<br>JH1QAX<br>JH8GYP<br>K4EA<br>K7BV*<br>KA8SYV<br>KT8X<br>N4HB<br>N7QT<br>NA5DX<br>OE6CLD<br>UR5FEO<br>W2GG<br>W7Yaq<br>WB8B<br>WJ4T*<br><br><b>228</b><br>DL6UAA<br>EA1DLU<br>EA8BYR<br>HB9CEX | HL2WA<br>I5HOR<br>IZ8GGF<br>N3RC<br>N4LR<br>OZ7OP<br>W0CP<br>W4HG<br><br><b>227</b><br>IK4FNF<br>JA2CXF<br>JF1IRW<br>JH2SON<br>JK1GOK<br>JR2UBS<br>K3SEW<br>K4JAF<br>K4RO<br>K4WM<br>K5PS<br>K5TT<br>K5VIP<br>K6KLY<br>K9GWH<br>N2JJ<br>N2WLG<br>N4PY<br>N7IR<br>RN8W<br>SP8HKT<br>VE3CRG<br>W1SKU<br><br><b>226</b><br>AE5E<br>DJ9ON<br>DS1JFY<br>EA3CJ<br>I8JIT<br>IZ2EWR<br>JA2FBC<br>JA4ITW<br>K0MN*<br>K2EK<br>K4ZIN<br>N6HC<br>N8PW<br>NE3F<br>PY2NQ<br>VK3HJ<br>W4MAY<br>W8CZN<br><br><b>225</b><br>AB0X<br>EA1AF |
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|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA6BEE     | N6MZ       | <b>217</b> | WB8K       | LA6OP      |
| JA8DRK     | OE8SPW     | AC9EM      |            | N2LM       |
| JE2EHP     | SP6M       | DJ9RR      | <b>214</b> | N4AA*      |
| JH4PMV     | W3BW       | G4XEE      | G0VXE      | PA7TWO     |
| K0SD       |            | HB9IQB     | JA1OND     | PY2DS      |
| K9MMS      | <b>221</b> | IK2ANI     | JA7KY      | RX4HW      |
| KU0A       | A65BR      | JA1GRM     | K5WAF      | SM5AOG     |
| N8KOL      | AA5AU      | JA3LDH     | K6ZZ       | SP6JIU     |
| OE3SGU     | G4XRV      | JA5JUG     | K8DV       | W1AO       |
| OZ2RH      | JE6TSP     | JR5JAQ     | K9NR       | W1WC       |
| RU3A       | JR6LLN     | K6DT       | KG9Z       | W6SZN      |
| SM3LGO     | KI0KB      | KB2FCV     | RU0SN      | W9EWZ      |
| UA0BA      | N0KV       | KX2A       | W2AY       |            |
| W0AWL      | N4TV       | OH6NIO     | YB0COU     | <b>210</b> |
| W0RX       | N9ISN      | UA3FF      | YO3CD      | AA8OY      |
| W6BJH      | OE1AZS     | VE7SZ      |            | BH4IGO     |
| WS5W       | OH1JP      | W1RR       | <b>213</b> | DJ5DT      |
|            | PA3CSR     | W6AUG      | DK3UA      | DL9FCY     |
| <b>224</b> | PY2MC      | WE1P       | DK7YY      | JG4AKL     |
| AI2Q       | W0VX       |            | DL1SDH     | K4AV       |
| CT1EAV     | WB3JFS     | <b>216</b> | EA7SG      | K7ORK      |
| DS5RNM     | WC4X       | AB5C       | EW1BA      | KT2E       |
| JA8EKU     | WW3S       | JK3BLD     | JA7LGE     | N2NS       |
| J14WAO     |            | JR7FRW     | JA8XQI     | N4TL       |
| JK1AJX     | <b>220</b> | K1UU       | JG1DUZ     | N9JV       |
| K5OT       | HS1NGR     | K8QM       | JG8FWH     | W4WT       |
| K8JJC      | JA0AOO     | N4ONI      | K3OX       | W8KA       |
| RM3DA      | JA1PTJ     | N7TY       | K8KS       | WA5POK     |
| VE3CFK     | JR7WFC     | N7UN       | N5BO       | WB5XX      |
| W1LW       | K1KI       | UT3UZ      | N8II       |            |
| WA4LOX     | K1YR       | VK3BDX     | NN4R       | <b>209</b> |
| YL2TW      | K4JPD      | W0DD       | NR4M       | AC4TO      |
|            | K4MS       | W0SZ       | SP7CVW     | AE0P       |
| <b>223</b> | KL0S       | W4VIC      | WW2DX      | DM1TT      |
| EI9JF      | UN7TW      | W5VY       |            | IW0HQE     |
| EU1U       | W8RLS      | YB5QZ      | <b>212</b> | JA2ATE     |
| HB9RYZ     |            |            | IK2SGB     | JF2WGN     |
| JA7BWT     | <b>219</b> | <b>215</b> | IV3VBM     | JT1CO      |
| K1KA       | JA2TBS     | 5B4AHJ     | IZ2FOS     | K1IT       |
| K3ANS      | K5VWW      | CT1BWU     | IZ5JMZ     | K3GT       |
| K7LV       | K6FW       | DL1HRN     | JA0DET     | KJ6NZ      |
| K9RT       | K8RRT      | DL1SMA     | JR3HZW     | N3KS       |
| SM5CBM     | KE9I       | JA2XCR     | K2AX       | N4XP       |
| W0HBH      | SM0BYD     | JG3LGD     | K7VV       | RU1AB      |
| W5VX       | W6RKC      | K0LUZ      | K7WJB      | SM3PZG     |
| W6SL       | W7HPW      | K1GE       | KJ9C       | UA3ECJ     |
| XE1VIC     | WB8CQV     | K3XA       | NN4SS      | W3OOU      |
|            |            | K7ZA       | RD3BD      | W4ZX       |
| <b>222</b> | <b>218</b> | KF6HI      | SV1GRE     | W5SL       |
| EA1RT      | CT3HF      | LA7WCA     | W8MET      | W6KK       |
| EA5RU      | DL1TRK     | N1GC       |            | W7NN       |
| HB9AAQ     | JA2AHH     | N2WB       | <b>211</b> | WB8ZRV     |
| IK0PEA     | K1XM       | PA0ZH      | CT3DL      | WL7E       |
| IZ8IEV     | KS3F       | W1AX*      | JH4CPC     | XE1KK      |
| JA5BEN     | S55DX      | W3RJW      | JN7DOS     | YO2RR      |
| JR6FC      | W5FKX      | W9ILY      | K6NR       | ZL2AL      |
| KF7PG      |            | W9JJB      | K9TF       |            |

|                                                                                                                                                                                        |                                                                                                                                                              |                                                                                                                                                                                     |                                                                                                                                                                        |                                                                                                                                                                                              |
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| <b>208</b><br>EA8AXT<br>GW3SFC<br>IK0LNN<br>JA1NWD<br>JA5WIZ<br>JA6WJL<br>JH6JMN<br>K1NJ<br>K7ZD<br>K9ZM<br>KA7T<br>KR0P<br>LA6UL<br>N3OC<br>RQ3A<br>SV1FKZ<br>UW7UA<br>W2OO<br>ZS6KR* | KU4XO<br>LU8EKC<br>RT0F<br>VU2CPL<br>W1SSN<br>WA0I<br>WA4CEM                                                                                                 | <b>201</b><br>CT3KN<br>F6ECI<br>I2MQP*<br>JA1LSP<br>JA8UIV<br>JE1CTA<br>JR7XOD<br>K1JIU<br>K4KGG<br>K4OY<br>K8YTO<br>N8NN<br>N9SF<br>TI5KD<br>W6AEA<br>WC2K                         | K0DEW<br>K5GH<br>N7WS<br>NA4EA<br>SV1FJP<br>UA3O<br>W2PS<br>W8FIB<br>W9PZT<br>WB4YDL<br>WD4LBR                                                                         | IK7FPV<br>JH1AGU<br>K4MF<br>N1NY<br>NA2P<br>OH4UI<br>SM5CLE<br>TI5RLI<br>W4RDX<br>WP3R<br>YO9FNP                                                                                             |
| K1NJ<br>K7ZD<br>K9ZM<br>KA7T<br>KR0P<br>LA6UL<br>N3OC<br>RQ3A<br>SV1FKZ<br>UW7UA<br>W2OO<br>ZS6KR*                                                                                     | <b>204</b><br>AI6Z<br>DH0GSU<br>IK0HFO<br>IZ0BVU<br>JA8JO<br>JH4FEB<br>KV4FZ*<br>OH8NW<br>SV1VS<br>WA1S                                                      | N8NN<br>N9SF<br>TI5KD<br>W6AEA<br>WC2K                                                                                                                                              | <b>197</b><br>JA1OVD<br>JA2IYJ<br>JA3CMD<br>K4CMS<br>K6UT<br>K7UR<br>KA1ERL<br>KD6UO<br>KM4H<br>KZ0X<br>N0AH<br>N1RK<br>N7HN<br>NG0T<br>PZ5RA<br>R9MJ<br>W4GE<br>W4UCK | <b>194</b><br>7K1PTT<br>AB9M<br>AD7L<br>EI2CN<br>JI1NJC<br>M0CSD<br>N1PM<br>N7BT<br>SM4CTI<br>VK3NX<br>W5CWQ<br>W6ENZ<br>YT2AA                                                               |
| <b>207</b><br>AA5AT<br>DS5TOS<br>HB9BAT<br>IV3TDM<br>K1KO<br>K4YYL<br>K7UT<br>LA2PA<br>LU6ETB<br>N1QY<br>RU9UC<br>W2/CT1GIF<br>W5DAW                                                   | <b>203</b><br>9K2OD<br>DJ3GW<br>EA8AKN<br>HA7UW<br>IK4HPU<br>JA3MHA<br>K3OSX<br>N0RN<br>N6HY<br>N8SNM<br>OH7TV<br>SP9WZS<br>SV9COL<br>VE6LB<br>VE7UF<br>WB1S | <b>200</b><br>IK5CBE<br>IK5MDF<br>JA4XH<br>JA7JI<br>JH0RVY<br>K0KG<br>K5CD<br>K7ZBV<br>K8ZH<br>K9ALP<br>N4MHQ<br>OH8LXT<br>R3IS<br>W2OIB<br>W5GZ<br>W8WRP<br>WD0DAN<br>WZ8P<br>XE1H | <b>196</b><br>F5PBM<br>G3SVD<br>JA1VLK<br>K2BA<br>K4CM<br>K5FNQ<br>K8BL<br>K9GA<br>KK1W<br>NA2AA<br>PY1OL<br>UT7KF<br>W2FV<br>W2YE<br>W7AH<br>WT3Q<br>WV4TN*           | <b>193</b><br>DL9GTB<br>JE8TGI<br>JH1APK<br>JR4LNG<br>K4JC<br>K5FZ<br>K6UM<br>N1JP<br>N5UW<br>N6PM<br>N6PSE<br>ND5S<br>PA0JSE<br>SM7BHH<br>SP5JXK<br>SV2DGH<br>W1EQ<br>W6RS<br>W7HR<br>YL3DQ |
| <b>206</b><br>AB0CT<br>IK5ZUK<br>JA1FNO<br>NA9RB<br>SP1DSZ<br>SP5ES<br>W1NA<br>W2QO<br>W7AL<br>W9YE                                                                                    | <b>202</b><br>HK1MW<br>JA8BNP<br>JE1PHH<br>JH4ADK<br>K2FW<br>K6TAR<br>K6YUI<br>KZ5DX<br>PY5CC<br>SM5ENX<br>VE3YF<br>W2CG<br>W5BPT<br>W8GNM<br>WD9DZV<br>ZS1A | <b>199</b><br>DF7EE<br>I4MKN<br>IK5RUN<br>JH4GJR<br>K1BZ<br>K2XF<br>KJ6P<br>KX4TT<br>SM4BZH<br>UA0SC<br>W2GW<br>W3OA<br>ZL4AS                                                       | <b>195</b><br>A92BE<br>AA8LL<br>AC6T<br>HB9DOT<br>HB9EFK                                                                                                               | <b>192</b><br>AE6Y<br>I2YWR<br>JR3UIC<br>K0TPP<br>K6PJ<br>K8UT<br>N9DED                                                                                                                      |
| <b>205</b><br>JA0NZR<br>JA1SKE<br>JA8EJO<br>JH6PFY<br>JH7BKN<br>K2MYR<br>K5QX<br>KA8ZPE                                                                                                |                                                                                                                                                              | <b>198</b><br>AK1N*<br>HK4SAN                                                                                                                                                       |                                                                                                                                                                        |                                                                                                                                                                                              |

|                                                                                                                                                                        |                                                                                                                                                                                                     |                                                                                                                                                                                     |                                                                                                                                      |                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OZ8SW<br>W3ABT<br>W4GIW<br>W4RFZ<br>W5ZO<br>W6DR<br>WA4BIM<br>YO3DDZ                                                                                                   | SM2DMU<br>W0YK<br>W2LE<br>W5KFT                                                                                                                                                                     | W9DX<br>WA7TZY<br>WY1G<br>XE1J*                                                                                                                                                     | JA1DOF<br>JA8NFV<br>JQ6RUP<br>K0EOO<br>K2HAT<br>K8AJS<br>N6TR<br>N8HRZ<br>NA5Q<br>ON6YH<br>R0FA<br>R9JX<br>W6JTI<br>W8IQ<br>WA4TII   | SV1BYI<br>W2KA<br>W5JAY<br>W5WQN<br>WE4S<br>WK7E                                                                                                                                                      |
| <b>191</b><br>AD6W<br>IT9BLB<br>JA1PMN<br>K0GY<br>K1TO<br>K1ZN<br>K7FL<br>K9OR<br>KF0LA<br>KQ4EE<br>KR2Q<br>KU4BP<br>NX1L<br>OH3OJ<br>PY2VA<br>WB2AA<br>WC1M<br>ZS6WB* | <b>188</b><br>4Z4DX<br>CT1ESO<br>IK4AUY<br>JA2FGL<br>JA8LRG<br>JN1GTG<br>K0TV<br>K7WE<br>KA4RRU<br>W7IV<br>WT4Q<br>ZL4TT<br>ZP5JCY<br>ZS2DL                                                         | <b>185</b><br>DK4TP<br>DL8PG<br>EA1KK<br>EW1P<br>HL3GOB<br>JA1FJJ<br>JA3BXF<br>JA4KDT<br>JE2HCJ<br>JR4VMS<br>K0MD<br>K1RV<br>K8RYU<br>KF9UG<br>NA2U<br>NA2X<br>W5QM<br>W8HB<br>W9FI | <b>182</b><br>F6DBX<br>I5OYY<br>JA1DOT<br>K5UZ<br>K7UA<br>KE1F<br>ND3F<br>NW6S<br>NY2NY<br>SV2DCD<br>W1PX<br>W5DNT<br>W7MEM<br>XE2CQ | <b>179</b><br>DL2CHN<br>DS3HWS<br>IT9ODQ<br>IW3GJF<br>JE3CYW<br>JF1RYU<br>JG3SKK<br>JH1RFM<br>K7ACZ<br>KA6BIM<br>KD8RQE<br>KK0DX<br>N3NR<br>N6RV<br>N7TR<br>TZ4AM<br>W2WC<br>W5GAI<br>YO4DW<br>ZL1BYZ |
| <b>190</b><br>AG1A<br>EA2AFV<br>EW3CW<br>JA2KSP<br>JA7SFD<br>JE8CLT<br>JJ1SKG<br>JR1MLU<br>K4JKB<br>K4MZ<br>KD2T<br>N6GP<br>SM7GIB<br>SP3EPG<br>UA0FO<br>W7SLB         | <b>187</b><br>HB9DHG<br>IT9CVO<br>IZ4DPV<br>JA0LFV<br>JA2VMU<br>K3EA<br>K3PP<br>K4WZ<br>OM7CA<br>VE6SV<br>VU2NKS<br>W3MR<br>W4LSC*                                                                  | <b>184</b><br>AK1L<br>DL6CNG<br>E21EIC<br>EA4CQT<br>IK0EFR<br>IZ5RVG<br>JA6CBG<br>JA6TMU<br>K3GGN<br>K5KG<br>K8NK<br>N2RJ<br>PY2WC<br>SM5FWW<br>SV1IW<br>W1UE<br>W8OP<br>WA0RVK     | <b>181</b><br>AA4DO<br>EI2JD<br>IU0LFQ<br>JH1ROJ<br>JK1BSM<br>K1RH<br>KE4UW<br>KZ1W<br>OZ1IKY<br>UT6UA<br>W0GG<br>W8LMG              | <b>178</b><br>I0MWI<br>IV3TMV<br>JE8LWZ<br>K9SG<br>LA8HGA<br>N0AMI<br>OE2SCM<br>RW4CY<br>VE6AX<br>VK4CAG<br>W5QP*<br>WA5IPS<br>WA8MCD<br>WB6CJT<br>WF2S                                               |
| <b>189</b><br>AA4NC<br>JA1DM*<br>K2QMF<br>K8TVD<br>KO8SCA<br>N0RB<br>NI5F<br>PA5TT<br>RA3QUA                                                                           | <b>186</b><br>4X6ZK<br>G3NDC<br>HI3T<br>IT9GSF<br>IZ2AMW<br>JA9CWJ<br>JH2AYB<br>JH4CBM<br>JR1BLX<br>JR7MAZ<br>K2XB*<br>KI4DLS<br>N1NK<br>NE0DX<br>OZ8RO<br>SM3PHM<br>W1ITU<br>W4SK<br>W5PF<br>W8JRK | <b>183</b><br>DJ5IO<br>DL1KUR<br>EA1JO<br>EA3GHZ<br>EA8RR<br>F3AT<br>GU4YOX<br>HB9BXE<br>IC8TEM<br>IK5PWN                                                                           | <b>180</b><br>EC1A<br>I0OSI<br>IK8YTA<br>JA4VUQ<br>JA6GIJ<br>JA7IC<br>K0LU<br>K2CBI<br>KM6HB<br>OZ7FOC                               | <b>177</b><br>AA6RR<br>DL6LIM<br>DM2RM<br>I8LWL<br>JA1IOA<br>JA4DHN<br>JR6GIM<br>K0GD<br>KA2CYN<br>N3ND                                                                                               |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N7JB       | IZ5BAM     | JH3FHQ     | N8AGU      | KS4YT      |
| NJ3K       | JA0KJD     | JK1UVP     | SM4OLL     | LX1KC      |
| NT2A       | JA1ILA     | K1JD       | SP5MXZ     | N2GZ       |
| NY3C       | JA8IUB     | K9RR       | W1LE       | N8PCN      |
| RA9SC      | JA9APM     | KB9DAK     | W9MO       | NK7C       |
| VE3OI      | JG3RWX     | KU2A       | WA4AFE     | OE3KLU     |
| W9OSI      | JM1BPP     | N4UOZ      | WB8BZK     | OK2BUZ     |
| WD9Q       | K3XO       | SV1GYG     |            | W2YR       |
| WQ7B       | K9HQM      | W1OP       | <b>167</b> | WA0SXV     |
| <b>176</b> | KB6CIO     | W4CCS      | AA7XT      | WA4VA      |
| CU2CE      | KK4OK      | W4NJ       | CU3EQ      | WA5LFD     |
| E70A       | N4OA       | W7WZ       | DL3KZA     | XE1MEX     |
| HI8R       | N6NU       | W9BEA      | I0KRP      | XE1RBV     |
| IW1QN      | NF1G       |            | IK8UHA     | <b>164</b> |
| JA1JAT     | PA2TMS     | <b>170</b> | JA3FHL     | DJ1TO      |
| JA4VLK     | SV3KH      | BA4MY      | JA9CG      | DL5XL      |
| JA5SUD     | SV9AHZ     | EA2AA      | JH1APZ     | EW1KP      |
| JR3XUH     | W5JMW      | IK1UGX     | JL2JVX     | HA5BSW     |
| K1RI*      | WB2WPM     | JA3MF      | K2RU       | HA5WG      |
| K4VIG      | WV9L       | JA3RQ      | KK4OW      | IV3BKH     |
| KB4MRX     | <b>173</b> | JA6SRB     | KQ1F       | JA9KRO     |
| KJ7M       | AA3LX      | K2RET      | LU2CC      | JH1RGG     |
| VE7VV      | G3UAS      | KD1F       | N4AL       | JH2HFD     |
| W1NT       | G3WW       | KE1VT      | R5QA       | JK1TCV     |
| W3FI       | JA5NPV     | KH2L       | RA3LAL     | K5IB       |
| W3TN       | K1EO       | N0ABA      | RL3AA      | K9UQN      |
| W5LO       | KI4GE      | N7KO       | W7JY*      | KA9OKH     |
| WA1FCN     | N0OK       | NO9E       | WA8CDU     | LU2DSL     |
| WA1PMA     | N5WA       | W4HZ       | <b>166</b> | LZ2ZG      |
| WA4JQS     | N8NA       | WB6JXJ     | DL1QQ      | N4ZY*      |
|            | S57AT      | YO2CMI     | HB9DVZ     | N8OQ       |
| <b>175</b> | SM6CLU     | <b>169</b> | I2DMI      | NA9Q       |
| JA5BGA     | W3BJ       | G3WGN      | IZ4DIW     | PA0TCA     |
| JH1DGQ     | WA4DOU     | I8DVJ      | JA7BEW     | RA3BL      |
| JH1IED     | WF4G       | IK8GJR     | JF1LZQ     | SM6WET     |
| JM2RUV     | <b>172</b> | IT9AAI     | K5CR       | UN3G       |
| K0DD       | DF7GG      | JE2UFF     | K7JH       | VA7QI      |
| K0KP       | JL3JTD     | K3PU       | K8ME       | VE1OP      |
| K4BYN      | JR8AMF     | K8OM       | KN6KI      | VR2MY      |
| KW4MM      | K4WNW      | KT1J       | W3BNN      | W1JA       |
| N2ZA       | KY6R       | NJ6D       | W9JA       | W3HKK      |
| N4PL       | N4JT       | NX8Y       | WB7QXU     | W5RF       |
| N6PAT      | N5ET       | ON4ANN     | WC4B       | W8IW       |
| N6ZN       | N6RK       | UN3GX      | <b>165</b> | WS1L       |
| OE2GEN     | N6UK       | W5GA       | AH0U       | <b>163</b> |
| SM5CZK     | N2NO       | W9HBH      | AJ4A       | AA4FU      |
| SM7NDX     | W3FOX      | <b>168</b> | FG8OJ      | EI5GSB     |
| VK2DX      | W3MF       | DL2NOM     | HB9MFM     | FG5FR      |
| W7CD       | W4DAO      | EA5OX      | HC1BI      | IW0BYL     |
| WA5YNB     | W4WJ       | IK8VRH     | JA8FFM     | JH1UBK     |
| YB1UUN     | <b>171</b> | JA2FSM     | JF3PNQ     | JI2EMF     |
| ZL3JT      | DL7JRD     | K1ACL      | JH2VVH     | JJ1BMB     |
| <b>174</b> | JA1QIW     | K5TN       | JS6TWW     | JR7ILA     |
| AB2E       | JH1WJR     | K7HC       | K2TER      | K3WGR      |
| DS4AOW     |            | KJ7TEA     | K4WFM      | K6LPO      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| KA9UVY     | N9JR       | DL4NBE     | WM0X       | W5KI       |
| KG8CW      | NJ7G       | DL5KUA     |            | W6NK       |
| NC4RB      | SM0DSF     | DL9DRA     | <b>155</b> | W8MHW      |
| NK0S       | SM5ARL     | IK2WPO     | 5T5PA      |            |
| NY4G       | W1LY       | JA1SHE     | 9A1A       | <b>153</b> |
| OZ5NJ      | W4KA       | JA1TGO     | F6HLC      | 7K3QPL     |
| VE3UZ      | W5VU       | JA2ITK     | GM0AXY     | AA4UC      |
| VK6LC      | W6YOO      | K4XU       | I0LYO      | AA9GR      |
| W8BBQ      | W8CD       | KK9H       | IK0ZIO     | EB3CW      |
| WA2UKA     | W8HMK      | LA2GH      | IK2RPE     | F4FLF      |
| WA8JBG     |            | N2ZZ       | IU8FRE     | IK4HLO     |
| YO3AIS     | <b>160</b> | N4DWK      | IZ7EVZ     | JA0NPQ     |
|            | AB4UF      | N9PGG      | JA3XNH     | JA1QOQ     |
| <b>162</b> | DL7UPN     | R7LP       | JH1VHU     | JA2BUR     |
| E73D       | F9XL       | RU3UR      | K2DC       | JA3EOP     |
| IK2VUC     | JA0KJE     | W1AW       | KR6C       | JA7GYP     |
| IT9DAA     | JA4HAW     | W2RA       | LA2RZ      | JH3HTD     |
| JA2NQG     | JA5PUL     | WO3Z       | N1MD       | K1AJ       |
| JA8BZL     | JA7XBG     |            | N3IQ       | K1YT       |
| JH1DGJ     | KI4WCQ     | <b>157</b> | N4IG       | K4EU       |
| K1DJ       | KW4V       | AA4DD      | N8AYY      | K7GA       |
| K2AT       | LB2HG      | CT1DKS     | N8WRL      | K9JU       |
| K4MM       | N2BT       | G4AFJ      | N9XX       | KH6AT      |
| K4YJ       | N3RR       | IZ0CKJ     | NJ1H       | N2FF       |
| K5RJ       | N3XM       | JA2EJI     | OM8FR      | NA6MG      |
| KT2C       | ND6G       | JH1SJJ     | RN3QO      | NV4B       |
| LU2AH      | OZ4VW      | JR1DUP     | SV8LMQ     | OZ7DN      |
| N9OY       | TA1CM      | JR4VEV     | W0NFL      | SM6AOU     |
| NA5Z       | W0JM       | K2CDJ      | W0VHF      | SV8DOU     |
| W1YRC      | W0KCJ      | K5DHY      | W2HUG      | VE1DUN     |
| W2OR       | W6CUA      | K6IPM      | W4HOG      | VE3EK      |
| W5UE       | WW4LL      | K7LFY      | W5ZPA      | VE3YXO     |
| W6DX       | YO4AUL     | K8WVA      | W7IUO      | W8MIL      |
| W6WA       | ZL3RJ      | N0VVV      | WK4Y*      | W8QZA/QRP  |
| W8PC       |            | N4IQ       | WO9S       | W9GE       |
| WB0N       | <b>159</b> | NY6C       |            | W9SE       |
| WW1N       | 9M6YBG     | UA4PK      | <b>154</b> | WB0O       |
|            | DL1MEV     | W4PV       | DK3BK      | WN9O       |
| <b>161</b> | EA3EQT     | W5PJR      | G4FTC      |            |
| AA8R       | F5NBX      | W7RN       | JA6GPR     | <b>152</b> |
| E74A       | HB9DDM     | ZP5ALI     | JH7LBE     | AA4FL      |
| JA1BPA     | JA3NHL     | ZS2EZ      | K0THN      | AF2C       |
| JA1MZL     | JH1ACA     |            | K4QD       | EU1DX      |
| JA1SDV     | JH1IAQ     | <b>156</b> | K8RF       | G3LUW      |
| JF2VAX     | JM1HJG     | DK0EE      | KE4VU      | HA5PT      |
| JF7RJM     | K2TA       | JA1QGC     | KG4CUY     | IK0CHU     |
| JH0NOS     | K5RA       | JA5BZL     | KK4HD      | IZ4MJP     |
| K0PJ       | LZ2JF      | J11WLL     | RA0BA      | JA9GPG     |
| K3DFL      | N4QM       | JK1UNZ     | RD9M       | JR1WCT     |
| K3MD       | N6MA       | K6XN       | RT5A       | K4ZA       |
| K4HMB      | NA6O       | KV4T       | SM5BEU     | KB1HY      |
| K8CC       | SP6AXW     | N0STL      | SP6EY      | KS4S       |
| KC6X       | W1GQ       | PA7RA      | W2TB       | LB7ZG      |
| LA5SJA     | W7VY       | SP5ELW     | W2UB       | N2SQW      |
| N3HBX      |            | W2FK       | W2YK       | SM2HWG     |
| N4TOL      | <b>158</b> | W7CA       | W3KHZ      | VE7XT      |
| N6IE       | BA7IO      | WB2AQC     | W4UEF      | W0LYI      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W1MR       | K4NC       | JT1BV      | JH3FUK     | WA5NFC     |
| W1NK       | K8MN       | K3NQ       | JH3GCN     | WQ6Q       |
| W3NS       | N4PYI      | K4WJ       | K4MX       | YB2DX      |
| W4NZC      | N6WT       | K7CMZ      | K4WES      |            |
| W4TNX      | ND0F       | N4NW       | K4ZRJ      | <b>144</b> |
| W7FI       | NU4I       | N6IG       | K6LRN      | AA0MZ      |
| W7IB       | NZ2L       | NG0G       | KI1U       | AA6PI      |
| W7JET      | SM2GCQ     | NU1B       | KK0M       | AB5A       |
| WC3W       | TF4M       | VE1VOX     | KK6T       | AB5GU      |
|            | W1JGS      | W4MA       | LX1CW      | EA7DUD     |
| <b>151</b> | W4NBS      | W8WFN      | N5CQ       | F1RAF      |
| EA7OH      | W9GXR      | W9CSX      | NO0B       | HB9VAB     |
| EI3IO      | WA2MZX     | WB2HJV     | NY1V       | IZ7AUH     |
| EI9E       | WA4MME     | WB3LHD     | SP3F       | JA1UXC     |
| HL2KV      | WA9DU      | WS1E       | VE3UTT     | JH1EIG     |
| HP2AT      | WB4JTT     | WX2CX      | VR2CH      | JH2RMU     |
| JA4EVN     | WV2I       |            | VU2MSA     | JH2XQY     |
| JA6COW     |            | <b>147</b> | W0MS*      | JR1IZM     |
| K0LB       | <b>149</b> | AD6ZJ      | W0QQ       | K7KB       |
| K1PL       | AB1J       | DK6OR      | W1NR       | KA0CDN     |
| K1VI       | AL7TC      | DL6KY      | W2JLK      | KE5PO*     |
| K3FM       | F6KOP      | EA5BZS     | W3DQS      | KM8AM      |
| K3NF       | HL4CJG     | HL2EIZ     | W6AER      | KV7N       |
| K4ST       | JA0LXP     | IK1IYU     | W6OUL      | N1KC       |
| KD4OS      | JA1ADN     | IZ0BTV     | W7TSQ      | N4SC       |
| KM1C       | JA1SGU     | JA6NQT     | W9MJ       | N7OJ       |
| KN7K       | JA4ZA      | JH8BOE     | W9MR       | N9KW       |
| N3MK       | K0GW       | K2CYE      | W9ZCL      | NU4Y       |
| N4HID      | K4WY       | K3PT       | ZS6UT      | NZ3O       |
| N9DR       | K8AV       | K5TU       |            | R7LA       |
| NF4A       | KB1W       | K6ME       | <b>145</b> | W2ZI       |
| PY2IQ      | KM2E       | KB7V       | AA0KA      | W5BK       |
| UA1CEI     | N7ELL      | KD7H       | AC4VM      | W6BCQ      |
| VA3XQ      | N7MB       | KN4PPD     | DL2RD      | W7QDM      |
| VK2GR      | N9IO       | LA5XGA     | DL7UGO     | W8SAX      |
| W4WW       | ND3L       | N7MQ       | EI6IZ      | WA1YTW     |
| W8VVG      | NI1L       | N7TP       | IK7YZG     | WC4H       |
| WA0ROI     | NM1G       | V51B       | IT9ZZO     |            |
| WA2USA     | NX2X       | VA3IC      | IW0HOU     | <b>143</b> |
| YO6HOY     | ON5TW      | W1WEF      | IZ0NRG     | AC6DD      |
|            | SM5FQQ     | W4DEE      | K1XV       | A18P       |
| <b>150</b> | VU24DX     | W4LEW      | K2SN       | DJ3AS      |
| AL7R       | W0UC       | W6BK       | K4MV       | IK2RZP     |
| CT1FUH     | W1DYJ      | W7EYE      | K4ZNC      | JA6IVR     |
| DK5RL      | W6RFF      | WF5E       | K5EWJ      | JA7FWR     |
| DL2JIM     | W6ZO       | WS1F       | K8SIA      | JR1CAD     |
| DL2VPO     | WW1WW      | WT9U       | KD5R       | K2CS       |
| DL7AA      | YB1RUS     | ZS1J       | N4DJ       | K4EB       |
| EC1AIJ     | YB2TX      |            | N4UFP      | K8ZZU      |
| EI4BZ      |            | <b>146</b> | N4XYZ      | KW9U       |
| HB9DQV     | <b>148</b> | AA9RR      | NY9H       | NA9A       |
| IZ6ERS     | AB4SF      | AK5Q       | SM7CQY     | NW8F       |
| JA0PE      | IZ4AIB     | DD0VU      | UA5D       | OZ1HPS     |
| JA9AA      | JA1CZI     | DK3QM      | W0SR       | RA3CO      |
| JE1VTZ     | JA6OXT     | F4GVO      | W1ER       | RX3BP      |
| K1ZJA      | J16IHG     | IK2DZN     | W2FB       | TI2SD      |
| K2OP       | JN3RBE     | JA1WTI     | W3IZ       | UA9AM      |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| US2WU      | WA4NUF     | WB4CW      | VA7XX      | AG7N       |
| W1ENE      | WE9A       | WF1H       | W0JMP      | CT3CD      |
| W2NRA      |            | XE1FAS     | W6TK       | CT3FN      |
| W3DM       | <b>140</b> |            | W7KSK      | EA5B       |
| W5THT      | AA4US      | <b>138</b> | W7QHE      | G4FJK      |
| W9HZ       | AB0RX      | AA5B       | W8UQ       | HK6K       |
| WB2GOK     | AD3C       | EA5RD      | WB2KSK     | HL2CFY     |
| WC2L       | AG5W       | EW1LM      | WB3D       | JA1EMQ     |
| WQ5R       | EA3CZM     | HB9AZO     | WO5I       | JA3VPA     |
|            | ER0FEO     | IK2HDF     | YV5OIE     | JR1JGA     |
| <b>142</b> | HB9HBZ     | JE0ART     |            | K0FLY      |
| AG4Q       | IV3VCS     | K2MK       | <b>136</b> | K4IE       |
| HB9DVO     | JA3EY      | K2WK       | 7M4AOE     | K5LC       |
| HL2DBP     | JA7KQC     | K8OS       | 9H1AE      | K5QR       |
| HL3AMO     | JE1DXC     | KE7LU      | AB6BT      | K7LY       |
| IK0WRB     | JF2OZH     | KF4VTT     | AG1I       | K7WK       |
| JE2VLG     | K4JWA      | N2KX       | CU3EJ      | KN4JX      |
| JH1BAM     | K5HK       | N7WO       | DL5SBA     | KO4PY      |
| JH1VUO     | KC2STA     | N8GP       | HL4CCM     | N3KN       |
| JH7LVK     | KP4P       | NN2D       | I1YDT      | N4CT       |
| JJ1OKK     | LU8ADX     | NU1T       | J68HZ      | N4TD       |
| K3SX       | N2PK       | OZ0J       | JA3UCO     | N9MB       |
| N1BZ       | N3TR       | PY2DV      | JA7HRM     | ND4X       |
| N4HN       | N5QS       | SP5IXS     | JA7NX      | OE3EPW     |
| N4MI       | N6KZ       | W0QD       | JA9GLW     | OE6BME     |
| VE6TL      | N6QI       | W1ZZ       | K0SRL      | PT7CB      |
| W1DXH      | NN7X       | W2PP       | K1SM       | SP7ASZ     |
| W2TX       | RA0R       | W4DN       | K1TWF      | W2DXE      |
| W9IL       | SM0XBI     | W8TM       | K2AJY      | W5BN       |
| W9ZJ       | W2XX       | WB2RAJ     | K4AMC      | W6FL       |
| WQ8T       | W3AKD      | WI2E       | K4KAY      | WA3IIA     |
|            | W6GJB      | WN9Q       | K4YP       | WA3PBL     |
| <b>141</b> | W6HDG      | WT2P       | K5YU       | WB2NPY     |
| AA6RE      | WA2BOT     | XE1ILI     | K8CS       | WK8A       |
| DF2UH      | YL2AP      | YO3VU      | K8EB       |            |
| DL9ABM     |            |            | K8JE       | <b>134</b> |
| G8AJM      | <b>139</b> | <b>137</b> | KM1A       | AE5B       |
| HK3PJ      | CT3DZ      | DL2VWR     | KO4PRE     | CT1BWW     |
| IK8PGE     | JF0JYR     | EA4UV      | LA6MP      | DF3OL      |
| JH6DUL     | JF1WLK     | EI8IU      | N7NH       | DK2BI      |
| JH6WMJ     | JH0AWC     | HB9ACC     | NE4A       | HB0WR      |
| JP7FSO     | K3SW       | IK3DVY     | NU1O       | IZ1JMN     |
| JR7GBL     | K4KAL      | JA1KPH     | NZ3M       | JA2OLJ     |
| K0OK       | KE4S       | JA3WLN     | RL3BZ      | JA8ALB     |
| K2HT       | KH6DX      | JA5AFW     | W1FA       | JE1WZB     |
| K3WWT      | KL7J       | JH1ERJ     | W1MRH      | JG3HBO     |
| KD3HN      | KS3L       | JO4CFV     | W2PD       | JJ1TKN     |
| KE8UM      | LA9FFA     | K1EDG      | W5JE       | K0HB       |
| LU2BA      | N1IA       | K5ALQ      | W6DCK      | K0XP       |
| N6AA       | N2NW       | K8KI       | WB0TVY     | K8QKY      |
| RW4NJ      | N4QWZ      | KF6A       | WB3CQM     | KC5LK      |
| SP7ICE     | N8NB       | NA1DX      | WD8LTM     | KF2TI      |
| VE1JBC     | NA7RH      | NB3R       |            | LA7EIA     |
| VK6OZ      | NN6K       | NC6A       | <b>135</b> | N3HYB      |
| W0MU       | PP1CZ      | OE5JDL     | AA4LR      | N4JQQ      |
| W0RXL      | VK5GR      | SK0QO      | AC5AA      | NC4RY      |
| W2HUV      | W0TM       | UT4UZ      | AE4CW      | ND4V       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| NH6T/W4    | IK4DCW     | N4GBK      | W7FP       | K8ROK      |
| NW7US      | IV3TMM     | ND7K       | W7LGG      | K8YE       |
| OE1ALW     | JH8JBX     | OH2LU      | WB1DX      | KA1O       |
| SM5CSS     | JI1MNT     | RU3UN      | WC0W       | KD2GC      |
| W1OG       | JN3TRK     | SM6VR      | WK9U       | KE3X       |
| W1ZS       | K4DSE      | W3ML       | WO5D       | KE4BKL     |
| W3KN       | KF7F       | W4SD       | WX3P       | KF2DT      |
| W4UFO      | KJ6Y       | W7NP       |            | KF2OG      |
| W5DM       | KQ5M       | W8FAX      | <b>129</b> | KL1V       |
| W6EJJ      | KV4AA      | W9UM       | AF4OX      | N1BCL*     |
| WA1NXC     | KW4CQ      | WA6TQT     | CX2CC      | N2AJ       |
| WA3SKQ     | N2XQM      | WB0PWA     | DL3LAB     | N4KM       |
| WA7BNG     | N3ME*      | WD8MGQ     | GM0CWR     | N4MEC      |
| WE2N       | N6FS       | WW1V       | JA1KXT     | N9JCS      |
| YB1TJ      | N6VI       | ZS2Y       | JA7EU      | N9LEO      |
|            | N8XI       |            | JA7JPZ     | SM6DIN     |
| <b>133</b> | NA4CW      | <b>130</b> | JF7NNI     | SV2JU      |
| AC0W       | NA4MM      | 7J1ADJ     | JR0EQQ     | VY2MC      |
| DL5JS      | NG7M       | AA9AA      | K3VPZ      | W1PNR      |
| DL8JJ      | NJ9C       | DJ4SO      | K6QU       | W3EF       |
| DM5JBN     | S53MJ      | DL9GCG     | K7VC       | WB5NHL     |
| EA3CWK     | SM0MPV     | DL9JI      | K9FZ*      |            |
| F4WDL      | UA3SAQ     | EA8MT      | KF4NEF     | <b>127</b> |
| HP3TA      | UA9AGX     | EC5A       | LU2JCW     | AA3AZ      |
| IK6COX     | VE7TK      | G8BCG      | MW0CBC     | AB2DP      |
| IZ0GKB     | W0UVC      | HB9FBG     | N7BD       | AI2S       |
| JA0AXV     | W0ZT       | HK3MCM     | PY2RN      | DL5KUT     |
| JA1FUI     | W5RYA      | JA4RED     | PY3SB      | EA6EE      |
| JA2BL      | W5WLA      | JA8BAR     | UA0APV     | HA3OU      |
| JA6BF      | W7IU       | JL1GYZ     | UY1HY      | HB9GWJ     |
| JH4RLY     | W9RB       | JM1GHT     | VO1AU      | IQ2VA      |
| JM3GXU     | YB4CHP     | JO1ABS     | W2EQ       | JA1DIO     |
| K2KIB      |            | K4ODL      | W4LIA      | JA1FHK     |
| K5ZQ       | <b>131</b> | K4VX       | W9RC       | JH2PWY     |
| K8KY       | AA4EA      | K8YYY      | WA1ZIC     | JH3PRR     |
| KO1H       | DJ2RB      | K9QJ       | WA5NOM     | JJ6DGP     |
| KZ9DX      | DL2TOS     | KC4AA      | WA8A       | JN1MKU     |
| N0TR       | DL4ZAB     | KF7NN      | WD5BJT     | K0AZ       |
| N4AOE      | EA2AGV     | KP4DKE     | WY6N       | K3OK       |
| N8KU       | F2NH       | LB8OH      |            | K7PO       |
| NC1M       | IW2EQR     | M0IKW      | <b>128</b> | K7STO      |
| NT5O       | IZ3ETU     | N1NU       | 4X4MF      | KD2SC      |
| NT9F       | JA0ED      | N1SZ       | 7M4CLF     | KF8N*      |
| VE3SKX     | JA6JNF     | N3AIU      | A71AM      | KK9T       |
| W6MVW      | JF2QNM     | N4LUF      | AG8L       | KW2J       |
| W8JA       | JL6USD     | N4XMX      | AK4AO      | KX9X       |
| WA6EZV     | JM1VRW     | N7TM       | DL3BUE     | N0ODK      |
|            | K1UM       | N8IL       | DL6NW      | ON8VM      |
| <b>132</b> | K6IPV      | NC2Y       | G4FKA      | OT1A       |
| 9AY2K      | K7LAZ      | PY2FN      | HB9BOU     | W4GP       |
| AA3TH      | K8JP       | SM5BNK     | HK3O       | WA0WWW     |
| CT7ANG     | KK7YC      | SO5AS      | JA0EVI     | WA2ALY     |
| DJ0AH      | KM4A       | VE3FRR     | JA3AYU     | WA9BZW     |
| DL3IAC     | KN7Y       | W0AD       | JE3BIQ     | WB2KSP     |
| EA5DFV     | KR4BD      | W3JXP      | JE4CIL     | WB8IZM     |
| FG4NO      | KX6C       | W4NK       | K2QB       | WC5E       |
| I1CMA      | N0TK       | W4SW       | K4LQ       | YT7T       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>126</b> | K6BZS      | <b>123</b> | JA0CIU     | KT5X       |
| AD5WB      | K7QA       | AB6CF      | JA1CPU     | KW1DX      |
| DK3FB      | K8GWU      | AC4BT      | JA3EEM     | N2KI       |
| EA4EPY     | KG5VK      | DD0VE      | JA6QHJ     | N4TKF      |
| EA7JB*     | KM9E       | EA2AAZ     | JA8ZO      | N7WR       |
| EW4A       | N3OUC      | HB9PUE     | JE8IGW     | NY7T       |
| G4NBS      | N4ENE      | IK0WMJ     | JM1ESG     | OE1HHB     |
| JG1SWM     | PT2CSM     | IK1RLI     | K0FG       | VA7ZT      |
| JG3KLF     | RT2O       | IK4BHO     | KD0S       | W1OK       |
| JH3GFA     | SV1CQN     | JA2CXK     | KF8DX      | W3NRJ      |
| JH4GNE     | SV1EOG     | JA2JRG     | KM4HQE     | W4AEJ      |
| JJ2KDZ     | W1MJB      | JA2KSI     | KT8D       | W4EB       |
| K4ZMV      | W1XV       | JA3AVO     | LA6EIA     | W4NE       |
| K8FZ       | XE2YWH     | JA7FAS     | NI4Y       | W5AP       |
| KC8IVC     |            | JA7KE      | NU4B       | W5FL       |
| KC9WPS     | <b>124</b> | JA8EOT     | OZ3SM      | W5MF       |
| KI3O       | BG8PA      | JE1HRC     | SM2EJE     | W8PE       |
| KI5GD      | CU3AN      | JE3GUG     | UA6LCN     | WA6JA      |
| KS0M       | F8EZE      | JH0NBN     | VE7ON      | WW8RT      |
| KS4XQ      | G3VAO      | K0KM       | VE7VF      | YB1AR      |
| M0VCB      | IK0OPS     | K1QN       | W1GF       | YO3JF      |
| N2SG       | IK4TVP     | K8GT       | W4AO       |            |
| N4LV       | JA1TD      | KB1OIQ     | W4PNY      | <b>120</b> |
| N4UW       | JA2AH      | KC4HN      | W4RS       | DL1EV      |
| N5JC       | JE6UWU     | LB5GI      | W7BJN      | DL2VFR     |
| N6BDX      | JM1LPN     | N4BAF      | WA6KHK     | EA5HM      |
| N6PEQ      | K2WJ       | N4SV       | WB1EAZ     | IK7YCE     |
| N8VV       | K3GO       | N6NT       | WN0L       | IZ5EBL     |
| NZ5O       | K3LA       | NS3L       | WR2G       | JA3BLN     |
| OZ9GA      | K3RWN      | NZ9Z*      | WV1R       | JF1EGO     |
| W1BYH      | K4GO       | OH2BEN     | ZS6IR      | JG1WNO     |
| W4PG       | K4SAF      | PT7DX      |            | JH1LZU     |
| WB2GAI     | K6SLO      | VK2CA      | <b>121</b> | JH6CDI     |
| WB5STU     | KB9S       | W0PE       | AC6ZM      | JI3BFC     |
| WD8KND     | KF1P       | W2PSU      | EI8GS      | JN4FNZ     |
| WV1X       | KM1R       | W4GKR      | F6FYD      | K1TKL      |
| ZS1C       | KN9N       | W6PH       | GM3WIL     | K3SF       |
|            | KP4MS      | WA8Y       | HB9BOI     | KD4POJ     |
| <b>125</b> | MU0FAL     | WB4GLI     | IK4TVQ     | KF8HR      |
| 7K1CPT     | N1YX       | WC4V       | IK5BOH/2   | KI4TZ      |
| AD4AA      | N3KR       | WQ1H       | JA0MRW     | KU8X       |
| DF3EC      | N6XT       | XE1EE      | JA2ACI     | N2CG       |
| DL9BM      | N7AU       |            | JA8EIA     | N4PGL*     |
| EA1P       | NN4K       | <b>122</b> | JH1AEP     | N5BA       |
| ES3VI      | NS4F       | 9A3LYL     | JH1SBE     | N5PA       |
| G0HIO      | OZ9XU      | AA7FL      | JR4CZM     | N9AZZ      |
| G3XLF      | SV2BXA     | AE4M       | K0QQ       | N9DJ       |
| HB9JG      | W0MS       | AJ8B       | K1MAA*     | NO2C       |
| HB9JOE     | W1ASB      | BV1EK      | K3AR       | NW4M       |
| IZ5EKV     | W5WZ       | EA6LP      | K3IXD      | PY2SEX     |
| JA2QCX     | W9ROG      | F5RQQ      | K3JM       | SV3AQR     |
| JA6EXO     | WA4QMQ     | HB9BEM     | K4GM       | VU2PTT     |
| JH0OXS     | WA8RCK     | HB9IIO     | K6WRF*     | W0UY       |
| JH6WDG     | WB4SON     | IK6BOB     | K8CXM      | W4AFB      |
| K2PF*      | WD6T       | IV3BSF     | KB8KIM     | W5CCP      |
| K2ZZ       | WR7Q       | IV3KCB     | KD8BZY     | W5EC       |
| K5TIA      | ZS6NJ      | IZ8EJB     | KM7R       | W5UQ       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W6DE       | <b>118</b> | <b>117</b> | W7XE       | WB4DNL     |
| W6UA*      | AA4NG      | AJ8MH      | W8VK       | WB8FIW     |
| W7HUY      | DF2UA      | EI7GY      | W9BB       | WC2C       |
| W8BI       | DL2RUG     | F4DSE      | WP4CQ      | WF4W       |
| WD9FLI     | DL4FDM     | G3PSM      | WS4H       | WJ1B       |
| WN7J       | DL5MX      | G7SSE      | ZL1ANH     | WQ5C       |
| WY0V       | EI1DG      | HL4GHT     | ZP5FGS     | WV4V       |
| YE6YE      | G0MFO      | IK0XIH     | ZP6VT      | WW0E       |
|            | G3YFE      | JA9IWR     | ZS4JAN     |            |
| <b>119</b> | G3ZEM      | JH8KFE     |            | <b>115</b> |
| AB4GE      | G4CWD      | JL3DGI     | <b>116</b> | AB0S       |
| DS5ACV     | GW0ANA     | JR1SLU     | 4X1EL      | AC0B       |
| HA8UT      | HB9DLE     | JR6GHN     | 9A5SSS     | CT1DOF     |
| JA0CVC     | HL3ERJ     | K0MP       | AA5N       | DF8FT      |
| JA1DXR     | I5CRL      | K0PX       | E77S       | DH3KM      |
| JA7VEI     | IT9IPQ     | K4AR       | G7IRN      | DS5DNO     |
| JK7LXU     | IZ0GYP     | K4AU       | HB9ECS     | E74K       |
| JM1GYQ     | JA1SZN     | K4IU       | HK1X       | F1ICS      |
| JR2CFD     | JA2NNF     | K4SX       | HL5BMX     | G0JJG      |
| K0IIR      | JG1LBN     | K4ZIW      | JA2DHG     | I6DQE      |
| K0PC       | J11FXS     | K5GM       | JA3UNA     | IU8HEP     |
| K1FE       | JR1PIZ     | K6CF       | JO1LVZ     | JA1OVF     |
| K1LTJ      | K1TU       | K7CTV      | K0BFR      | JA8GSN     |
| K3LL       | K3IZ       | K8ZM       | K5VR       | JH1RVQ     |
| K5VG       | K5WE       | K9AQ       | K7VS       | JH4VDP     |
| K8WHA      | K6UXO      | KA1DJ      | K9GY       | JK1SAI     |
| KB4CRT     | K7UPJ      | KE1IU      | K9LCR      | K0IL       |
| KK4QN      | K8IKE      | KG6D       | K9ZG       | K1HJC      |
| KR4DA      | KB0V       | KJ4EX      | KC1ERO     | K4MIH      |
| LA4C       | KB1AWM     | KM1H       | KU1T       | K4MIJ      |
| LZ2HM      | KB2XJ      | KM4NS      | N2SU       | K5AX       |
| N0ATQ      | LY3BS      | KM5G       | N3ER       | K5LY       |
| N1DC       | N1FOJ      | KS9R       | N4HGZ      | K8LBT      |
| N2RR       | N2TC       | KU4V       | N4QVM      | K9EXY      |
| N3CW       | N3MLV      | LA2IR      | N6NBB      | KB0EL      |
| N6OJ       | N3RW       | LU4FW      | NC6RJ      | KC2WUF     |
| NA2R       | N6VH       | LX2PA      | NV4A       | KE7PB      |
| NK7Z       | NA5S       | N0IW       | OH1NSJ     | KE8NOA     |
| SA0AQT     | OE3JAG     | N7WI       | PA2R       | KK0T       |
| SK6SJ      | SP7QHR     | N8JK       | SM1NJC     | KK5OQ      |
| SM6NJK     | TA1L       | N8WXQ      | UA1OM      | LT1F       |
| SV8QG      | VA2IG      | NC8I       | VK3OT      | N0OP       |
| VA3HP      | VE3PNT     | NL8F       | VU2ABS     | N5OP       |
| VA3OKG     | VR2PX      | NW2I       | W0ANZ      | N6DHz      |
| VE4JBB     | W4SKW      | ON4AGX     | W0QC       | N7NF       |
| VR2XMT     | W5SJ       | PT2BW      | W1GWN      | N8SHZ      |
| W3ACO      | W6GM       | SV2CLJ     | W2NY       | ND4Q       |
| W5UHQ      | W6WF       | SV3RKM     | W4ARK      | NK2H       |
| W6IS       | WA3GM      | TA1AL      | W4CZ       | NS4X       |
| WA3YZD     | WA4USA     | TF3DT      | W4DFU      | PV8ABC     |
| WA9JWL     | WB4PWZ     | UT2VC      | W4DWS      | SP9IZV     |
| WB2ZAB     | WF8R       | V51YJ      | W5WS*      | UU1JA      |
| WB3BFC     | WZ6Z       | VE7ACN     | W7RR       | W2HAZ      |
| WB9WHQ     | XE1R       | W1UN       | W7VJ       | W5GO       |
| WD4IXD     | ZL3AFT*    | W3WN       | W9WO       | W5Hnk      |
| ZL1WG      | ZS5LEE     | W4OWY      | WA2EOV     | W6QON      |
|            |            | W6KR       | WA8LOW     | W9RXJ      |

|            |            |        |            |            |
|------------|------------|--------|------------|------------|
| WA5CMI*    | WN6K       | AD1S   | YU1GM      | W7AM       |
| WB2P       | WR2V       | DF2WF  | ZS6NK      | W8QWI      |
| WN1M       |            | DF5CD  |            | W9GG       |
| YO3HOT     | <b>113</b> | DJ7JC  | <b>111</b> | W9KX       |
|            | 4Z4KX      | DL8DYL | 8P6SH      | W9MMZ      |
| <b>114</b> | 6K5AQY     | G4DBW  | AC0X       | WA6URY     |
| AA4H       | A92IO      | HK4EB  | AI1W       | WA7HQD     |
| AD4XV      | AA8KY      | IK0UTM | AI4WW      | WB8TGY     |
| AD4YQ      | AC9X       | IS0AFM | DK9WZ      | WD9IOK     |
| AK3E       | AK1P       | IW1CAB | DL1DH      | WE2L       |
| BA4TB      | EA2J       | JA0HC  | EA4EJP     | WF2Y       |
| CT1ELF     | EA8TZ      | JA9RT  | EU1TT      | WO2Q       |
| HL3DE      | F5NNN      | JH8FIH | F4DVO      | WQ5T       |
| IZ5GST     | G4RGK      | JQ1YIW | G0THF      | WZ1Q       |
| JA2LHG     | HB9HHH     | K0UBR  | HB9LAK     | ZP9MCE     |
| JA2MNB     | IZ0FUW     | K1KOB  | HC1HN      |            |
| JA3VUI     | JA4JSV     | K2DW   | I2QMU      | <b>110</b> |
| JA7MAD     | JH3GRO     | K4NTO  | IC8SQS     | AD5MD      |
| JE1LPZ     | JJ2VLY     | K4TG   | IK2PZC     | AD8NQ      |
| JK1MZT     | K0HD       | K4ULA  | IU8IYE     | DF1JM      |
| JR1ATQ     | K0XM       | K6EGW  | JA3HBF     | DL2AMD     |
| JR1EYB     | K1XE       | K6LD   | JA3QOS     | DL4IW      |
| JR1VAY     | K2SD       | K6MKF  | JA9FO      | DL8XDA     |
| K0BRO      | K2TG       | K7DS   | JA9IFF     | DM3XRF     |
| K1QQ       | K6OJ       | K7SX   | JE1GWO     | DS4CNB     |
| K4TXJ      | K6ZP       | K8LE   | JH8GEU     | G3WXX      |
| K6GWN      | K7PT       | K9UVK  | K0RW       | HB9AGO     |
| K6PT       | K8SM       | KD9ZR  | K1VMI      | IZ8EKL     |
| K8AO       | KC2SST     | KP3R   | K3GW       | JA0JPD     |
| K8CQ*      | N1ZJ       | LU3XX  | K3HW       | JA0UMV     |
| KM3J       | N6RC       | N1BB   | K6DJ       | JA1EMK     |
| KX2S       | N8RF       | N3NO   | K8CCV      | JA1KZP     |
| LA4JGA     | N9RE       | N4WOT  | K9ARZ      | JA2KTP     |
| LA4RT      | NJ0F       | N5RN   | KA4H       | JA4HXF     |
| LA4WJ      | ON6LY      | OH2LHE | KB0HJ*     | JA6ENL     |
| LA7QI      | ON7BJ      | OZ7QB  | KB2HK      | JA7GAP     |
| LA9XGA     | VE7BZ      | PY6TS  | KI7M       | JE3CHA     |
| LU1FM      | W2CQ       | R3BB   | KJ4YLO     | JF1KKV     |
| MM0BQI     | W4CC       | R7NA   | N1KM       | JM1GAW     |
| N2YBB      | W5RDW      | SP1NEN | N2FY       | JP1NWZ     |
| N4KEB      | W8AEF      | VE3GFN | N3BOB      | JR0QFA     |
| N6RJY      | WA1EHK     | VE7NY  | NC6K       | JR1RCQ     |
| N8AID      | WA2AOG     | VK7ZE  | NE1RD      | JR2PZX     |
| N8KUS      | WK1Q       | W1RG   | NN9X       | K0HP       |
| N9NB       | WW5L       | W3DIY  | NR5R       | K1LZ       |
| NG4C       | WY7M       | W4EJG  | OE1JIS     | K2GLS      |
| NR0T       | XE2MX      | W4JVN  | RV3GW      | K3EE       |
| ON6KE      | YB0EIN     | W4UAT  | SV1XV      | K4AFE      |
| PP2FN      | YE1AR      | W5FPT  | TF1A       | K4DET      |
| PV8DX      | YV4DYJ     | W5MJ   | UA6MA      | K7JI       |
| W4TTY      |            | W5TFV  | VE3EDY     | K8BB       |
| W7BV       | <b>112</b> | W6CN   | W1HEO      | KA1API     |
| W7HJ       | 7N4OBV     | W7QC*  | W3WH       | KB2RA      |
| W8UMA      | AA3K       | W9LYN  | W5SUM      | KB4FXE     |
| WB9MSM     | AA7UN      | WB4CTX | W5WI       | KB4KBS     |
| WD1M       | AA9WO      | WB4FNH | W6IHA      | KB5GT      |
| WG0G       | AC9O       | WX4TM  | W6ZPL      | KI0I       |

|            |            |          |            |            |
|------------|------------|----------|------------|------------|
| KK4TK      | K0MFI      | I7PXV    | <b>107</b> | OH3FVP     |
| KM5VI      | K1RY       | JA0DBQ   | AE0MO      | OH3PYY     |
| KS0Y       | K4BNF      | JA1CJO   | AI9U       | OZ2TF      |
| N2KW       | K4QE       | JA2CPD   | AJ4IM      | SM3JLA     |
| N4ANV      | K4RDU      | JA2VHO   | AK9B       | SM7TZK     |
| N4CO       | K6JJ       | JA4CZM   | DK3TL      | SV2DSJ     |
| N7VPN      | K7CU       | JA5OP    | DL2KUA     | UR4CW      |
| NE2V       | K7IA       | JG2LGM   | DL6ZNG     | UR4IOR     |
| NU0Q       | K7QBO      | JH1AQN   | DL8DWL     | VR2XYL     |
| NW6V       | KC5LT      | JJ7XTV   | EA1AA      | W1XY       |
| NX3A       | KD1AB      | JR3QHQ   | F8DZY      | W3UI       |
| OZ9U       | KD4W       | K1KZ     | G0RPM      | W3UTD      |
| R0QA       | KE4KMG     | K4DB     | G3RZP      | W6BBS      |
| R6AZ       | KP4AH      | K4JDV    | HA8UB      | W8LWU      |
| SM0CXU     | N1UZ       | K5LA     | I4FGG      | WA2PNI     |
| SV8RX      | N3PS       | K6NS     | I5XFD      | WA9IVH     |
| VE2GHZ     | N9BVA      | K6XJ     | IK6CGO     | WB9UQE     |
| VE3YV      | ND1T       | K8ZT/QRP | JA1ASO     | WM4AA      |
| W0QL       | NN4RR      | K9AAN    | JA3GAK     | WY9V       |
| W0RI*      | NR3Y       | KD4RH    | JA7XRO     | YB0WWL     |
| W0VM       | OZ6PI      | KD4SN    | JH1XFR     | YO5OEF     |
| W1KDA      | R2ARR      | KE9XN    | JM1JZN     |            |
| W3SB       | SV3EXP     | KK8MM    | JM7TKK     | <b>106</b> |
| W4GF       | TA6N       | KM4AF    | JP1GUW     | AA5H       |
| W4PGM      | TF3JB      | KX5V     | K2GW       | AB6FI      |
| WA1W       | VK2DAG     | MM1PTT   | K2IE       | DL7AB      |
| WA4RTE     | W1RH       | N1HO     | K2WR       | DM3CW      |
| WB2UFF     | W3GP       | N1TA     | K5ZO       | EA2CLU     |
| WB8EKG     | W5XU       | N8KOJ    | K6AHG      | EA3LX      |
| WY4I       | W6EKR      | NN7A     | K8POM      | EI4DQ      |
| XE1L       | W8EOG      | NT6AA    | K8ZEE      | F5EOT      |
| YB4IR      | W9KM       | OZ10XQ   | K9XR       | F5RZJ      |
| YV5LI      | WA4YYM     | PJ2HB    | KA5JSM     | GM0NAI     |
|            | WA7BNM     | PV8RR    | KA6V*      | GM1TBW     |
|            | WA8LRW     | S51DD    | KB5HC      | HB9HFM     |
| <b>109</b> | WI7N       | SP5LKJ   | KE6V       | HC4L       |
| AA4MD      | WY7FD      | TF3T     | KI0G       | HG6IA      |
| AA4ZK      | ZS2ACP     | VU2IT    | KI2D       | HK3J       |
| AA8BN      |            | VU2OT    | KI7HO      | HL1XP      |
| AA8SW      | <b>108</b> | W0LGQ    | KM2O       | HL4CBX     |
| AF8C       | 7L3SQL     | W0YDB    | KM4FI      | IK5TBK     |
| AJ9K       | 9A3ST      | W2GHD    | KN6VTC     | IZ4COT     |
| CT1CQK     | AC7ZG      | W2ZK     | KP4N       | IZ8EYN     |
| DL1TPY     | AD7XG      | W4EW     | KR9A       | JF1CZQ     |
| DL2RTL     | AE4VJ      | W4GD     | LB8CA      | JH1OGT     |
| DL9QJ      | CO7RG      | W4PGC    | N2RD       | JH8DEH     |
| EA3BL      | DH4RL      | W4WNT    | N3YZ       | K0CF       |
| EA3GCT     | DJ5EY      | W7SMW    | N4KZ       | K0GEO      |
| G4EHT      | DL3ANK     | W8LYJ    | N4WD       | K0GK       |
| G4UZG      | EA5DKU     | W8ZR     | N5PO       | K0HQW      |
| HB9DRS     | EA8TK      | WA3FRP   | N5TF       | K1EP       |
| IK0XKP     | EI2IP      | WU4B     | N6ER       | K2JK       |
| IZ0FYW     | F1OBJ      | WX0Z     | N6JM       | K4GZ       |
| JA0HXV     | F5UJK      | WY2E     | ND9M       | K4RP       |
| JA6JYM     | G0KHO      | XE1OX    | NF7D       | K5MMH      |
| JF6AKS     | G3VXJ      | YB1RKT   | NQ2O       | K8CJY      |
| JI4HKA     | G4SSH      |          | NQ4A       | K8FB       |
| JI5RPT     |            |          |            |            |

|            |        |            |            |           |
|------------|--------|------------|------------|-----------|
| K9SUH      | AB2NI  | UQ2GM      | JR2PAU     | DL1SVA    |
| KB9AIT     | AC5O   | VA7DX      | K0FF       | DS4DBF    |
| KC4DM      | AH7G   | VE3DS      | K2DF       | EA4S      |
| KC4PX      | DJ8KM  | VE3MSK     | K2RNY      | EI5GM     |
| KD3UY      | DL6DCD | VE9RJ      | K4KFH      | EI8IQ     |
| KF0RQ      | DL6DK  | VY2RU      | K5RKS      | F3SJ      |
| KF8VX      | DL9NDV | W1DAR      | K6JAD      | G3LAS*    |
| KJ6ZH      | EA1AZ  | W1KMA      | K6MYC      | G3VDB     |
| LY2PAQ     | EA1T   | W1USN      | K8TS       | GM4ELV    |
| LZ1HY      | EA3NG  | W3DAD      | K9BJM      | HA0IT     |
| M0RTP      | EA5XV  | W4CU       | K9JDP      | HL9HH     |
| N0MR       | EI9FVB | W4RQ       | KA5RNH     | I0BJV     |
| N3TTT      | F8GB   | W4WIV      | KE1B       | I6XGZ     |
| N4LB       | HB9CA  | W5ADH      | KF6E       | IK0SHH    |
| N4ST       | IK2DJV | W6SIY      | KF8AR      | IS0/YO3RA |
| N4WMB      | IW5EIJ | W7MD       | KH6XT      | IS0MVE    |
| N8TFD      | IZ5IMB | W7VS       | KI4RD      | JA8AQ     |
| N9OK       | JA6MWF | W7ZMD*     | KK4MA      | JA9IPF    |
| NK7L       | JG3KMT | W8EH       | KS8W       | JE4FNC    |
| NT4K       | JH2AHZ | WA0GOZ     | LA3ANA     | JF1MTV    |
| NZ0O       | JH3AEF | WA4HXC     | LA9VBA     | JH2CYU    |
| OE9SLH     | JS6QOM | WB0CHS     | LZ1SW      | JH5OTE    |
| OZ7BQ      | K2IUK  | WB3AVD     | N3COB      | JH7WQX    |
| PY2CP      | K4RM   | WB4KZW     | N3STZ      | JK2VOC    |
| RC3D       | K4VMT  | WB5IUU     | N4PF       | K0BX*     |
| RV6ARZ     | K5FXB  | WD1X       | N7YQ       | K1FUG     |
| W0TF       | K6EGF  | WK1J       | N8PE       | K1HDO     |
| W1EBM      | K7AWB  | WO7V       | NE6V       | K1ROA     |
| W1ECI      | K7KJ   | XE3ARV     | NY2E       | K2YEH     |
| W1PY       | KB8ZUN | YO6BHN     | ON6NG      | K3GP      |
| W2IY       | KE7UL  | YU1LD      | PY2OP      | K3HPA     |
| W4LZW      | KE8G   |            | RW3QHN     | K4KZM     |
| W4OEP      | KJ6YK  | <b>104</b> | SL0AS      | K4MQL     |
| W5GML      | KL7XO  | AA6PG      | SM5NAS     | K5NV*     |
| W5PD       | KO4XM  | AA6XV      | TI4SU      | K7RAN     |
| W6TGI      | KR4U   | AD0TR      | VR2KF      | K8CR      |
| W8PAT      | LU9DO  | AF6O       | W1TW       | K8TLC     |
| W9FY       | LX1EL  | DS3EXX     | W5NX*      | KA2F      |
| WA3DCG     | LY3BA  | EA4DEI     | W6FUV      | KB1CQ     |
| WA6HBR     | N1XL   | F5VML      | W7TUS      | KC1XX     |
| WA6VZN     | N2PL   | F6ARS      | WA4TMJ     | KF8PD     |
| WB8RFB     | N3AS   | G4GEE      | WB6MBF     | KI0KN     |
| WD3P       | N3ZA   | GU0SUP     | WB9TFH     | KI5GF     |
| WI7P       | N4FN   | HA0EQ      | WQ5G       | KN4T      |
| WS7W       | N5OGP  | I3DUB      | WV8DX      | KP4GC     |
| XE1V       | N6DW   | IK4QJH     | YL2IP      | KS4Q      |
| YB0JH      | N6VNI  | IV3EHH     | YO3GJC     | KT6LA     |
| YC0LOW     | N7KDT  | IZ8FDH     | YO5QAW     | KV8P      |
| YO3NL      | N7NM   | JA1KXY     |            | KW9K      |
| ZL1BBW     | N9AX   | JA2DCN     | <b>103</b> | LU5OM     |
| ZL3PAH     | N9PL   | JA3MIO     | 9M8DEN     | M0PCB     |
|            | NS7K   | JA4AO      | AC4CA      | M5LRO     |
| <b>105</b> | OV5O   | JA5EEU     | AF3X       | N1KI      |
| 7L2QAD     | PA2SWL | JA7TQK     | DJ3NK      | N2QLT     |
| 9L1JT      | R3LO   | JE4WOK     | DJ3XG      | N2ZL      |
| AA4UJ      | RA6XV  | JO4JDU     | DK7VW*     | N3NVA     |
| AA4XR      | SM0EUI | JQ3TAN     | DL1ET      | N4LS      |

|            |        |            |        |            |
|------------|--------|------------|--------|------------|
| N5RA       | DS5JMG | N8WL       | HB9BNQ | V31CQ      |
| N5YY       | EI5JL  | N9HUK      | HI3I   | VK3FNJ     |
| N6IBP      | F4HAB  | NA3M       | HL1SX  | VU3CAU     |
| N6MXU      | G0UGO  | NG4P       | I2YPY  | W4BH       |
| NA8W       | G0UII  | NI7F       | IK2WSO | W4CIR      |
| NM4Q       | G3JFC  | NX3Y       | JA1BJI | W5AAJ      |
| NX1P       | G4AYU  | NZ3L       | JA3WMS | W5TSB      |
| RA3LD      | G4DDL  | PF7M       | JA5ALE | W5TUF      |
| RM4C       | G8GNI  | PJ4/NA2AA  | JA5XPD | W6QL       |
| RZ6LB      | HB9TJG | PR7AB      | JA8ANQ | W7WT       |
| VE1GBD     | HC1HC  | TF3IRA     | JH2AJY | W8JY       |
| VE1HA      | I7LGM  | TF3VS      | JM1SMY | W9HT       |
| VE3GLA     | IK2ECP | UA2CZ      | JR3TOE | W9IE       |
| VE3MIS     | IK2UVR | UN7BK      | K0HIP  | W9QO       |
| W1VEM      | JA3VQW | UX4UM      | K0SQ   | WA0GUD*    |
| W3ATV      | JH1GNU | VA1SEA     | K1JE   | WA3YGG     |
| W4TJE      | JJ1KZZ | VA7FC      | K1YA   | WA7HR      |
| W5SG       | JJ2BLV | VE3KKB     | K2KNB  | WD4OHD     |
| W6OP       | JO1MOS | VR2ZXP     | K2RB   | WF3M       |
| W6SA       | JO3WHB | VU2LBW     | K2UT   | WF8Z       |
| W6SFK      | K0GX   | VU2MB      | K4CNF  | YB0AI      |
| W7IH       | K0ZM   | W0FF       | K4TOR  | YB1AYO     |
| W7PC       | K1CN   | W0PXM      | K8ARY  | YB1TQL     |
| W8KTH      | K1HC   | W4PM       | K8ESQ  | YL7X       |
| W8LAQ      | K2FJ   | W5TZN      | K9EA   | ZL2LW      |
| W8MSP*     | K2MHE  | W7JWM      | KA1NCN | ZL3NW      |
| WA7IHN     | K3IU   | W7YED      | KA4IWG | ZL3TE      |
| WA8MOA     | K3UT   | W8DN       | KB5NJD |            |
| WA9BXB     | K4CKS  | W9JJ       | KB8DID | <b>100</b> |
| WB2EBS     | K4NI   | W9LU       | KC0V   | 5N0ETP     |
| WB2GMY     | K4OP   | WA8COB     | KD0AA  | A41ZZ      |
| WB3HLH     | K4VUD  | WM0G       | KD1YV  | A71UN/P    |
| WB5TOI     | K5GZR  | WS7I       | KE9UA  | A71XX      |
| WB8PKK     | K5PV   | WV2M       | KJ4FZ  | AA1BS      |
| WD4AFY     | K6VMV  | YL3GDM     | KK4ODQ | AA2MF      |
| WE9M       | K9QA   | YO8PS      | KM4EX  | AA2T       |
| WK5X       | K9WA   | YV1AVO     | KQ5S   | AB4KJ      |
| WN5K       | KA4JNB |            | KU9S   | AF8P       |
| YB9AY      | KC3AK  | <b>101</b> | KZ1X   | AI4EY      |
| YC6JRT     | KC4GKY | 5P5Q       | LA9JKA | AK4N       |
| YO4AUP     | KD2SY  | AA2VG      | N0IRM  | CT7BQH     |
| YO4CPO     | KE3ZT  | AD7Z       | N1GNB  | DG0OAT     |
| ZL1ANJ     | KE5FXE | AF3K       | N2SCJ  | DL2YBG     |
| ZL2AO      | KK4CLY | C93PA      | N3CAL  | DL3XAC     |
| ZS1DX      | KM8V   | DJ3GZ      | N4VG   | DL6ZBN     |
|            | KM9Y   | DK8IZ      | N6RVI  | DO2UDX     |
| <b>102</b> | KU0S   | DM5TI      | N8LIQ  | EA2RY      |
| AA1DN      | KV1M   | DO5SB      | NE5W   | EA4D       |
| AA1IF      | KW4BY  | DS2BGV     | NK6O   | ES7GN      |
| AB5YI      | LA9PHA | EI3ISB     | PA1NHZ | G4PUQ      |
| AC8TO      | M0LUX  | EI6GF      | RW9LL  | G4SGX      |
| AD5BV      | N1EDN  | EW2CR      | SM5ACQ | GI0VJE     |
| CT1YH      | N1IN   | F2AR       | UA3FT  | GM0VIT     |
| DK1IP      | N2MG   | F8DHE      | UA3UCD | HB9CZF     |
| DL2XN      | N3DAP  | G4VWI      | UA9CIM | HL4XM      |
| DL5PW      | N4DJT  | GW4TSG     | UR3HC  | I8YAV      |
| DM6MA      | N4PAJ  | GW4WND     | UY5AR  | IK2HLM     |

|        |        |        |
|--------|--------|--------|
| IT9KHI | N2JNE  | W6OU   |
| IZ4IRO | N2XTT  | W6PG   |
| JA1BDF | N3MX   | W7NUW  |
| JA1EYN | N3PV   | W9COS  |
| JA2ODB | N4GOA  | WA1DD  |
| JA3BKP | N4MTT  | WA9EZT |
| JE0HUR | N4UP   | WB2AMU |
| JE2EBT | N4UY   | WB2BXO |
| JF3MKC | N5CR   | WB2FKO |
| JH1HRJ | N6DKZ  | WB2MKX |
| JH8CFZ | N7ZT   | WB4JPG |
| JJ1IRS | N8IBW  | WB6RAB |
| JP1LRT | N9AKR  | WD0AJG |
| JR1AHH | N9XG   | WD1Z   |
| JR1HYA | NA9L   | WI0E   |
| JR1LZK | ND4K   | WK3A   |
| JR3ADB | NE3K   | WM1L   |
| K0MB   | NF6P   | WM4W   |
| K0NV   | NJ4V   | WM9Q   |
| K0YL   | NO2EL  | WO1X*  |
| K1YWW  | OM4KW  | WX2U   |
| K2ITT  | OZ1ZD  | YB0MWM |
| K2RKJ  | PA3GFE | YB1BML |
| K2ZD   | PT2ADM | YB2IQ  |
| K3CWF  | R3DL   | YB2TS  |
| K3RRR  | RA3UT  | YE4FNN |
| K3SUK  | RA6XB  | YO2OXD |
| K4AEN  | SM7DXQ | YO6HSU |
| K4HEB  | SP5BMU |        |
| K4LRX  | SP5ZCC |        |
| K5HX   | SQ5M   |        |
| K6JBH  | SV8RMA |        |
| K7NW   | TA2AD  |        |
| K8MRT  | UA4PT  |        |
| K9CHP  | UX5XK  |        |
| K9UO   | VA2GA  |        |
| KB2S   | VA3VF  |        |
| KB3KJ  | VE2ACP |        |
| KB4CP  | VE3FAC |        |
| KB4FB  | VP5JM  |        |
| KC8YG  | VR2IL  |        |
| KE5MMT | VU2DED |        |
| KF9WV  | W0GXA  |        |
| KG0KG  | W1FP   |        |
| KI4R   | W1KQ   |        |
| KI6PG  | W2FS   |        |
| KJ4UZU | W2RL   |        |
| KL7TC  | W3EP*  |        |
| KM4CQG | W4MIR  |        |
| KM4VI  | W4PH   |        |
| KN4OK  | W4UT   |        |
| KU4A   | W4VG   |        |
| KX5U   | W4YR   |        |
| KX7L   | W5IO   |        |
| LA8W   | W5WP   |        |
| MW2I   | W5WS   |        |
| N1GFV  | W6KAP  |        |