

## 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 14 Apr 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>K4PI<br>W3LPL  | <b>342</b><br>JA2JPA<br>K4ESE*<br>R7LV   | K3UA<br>SM3GSK<br>W1YY  | <b>332</b><br>JA5AQC<br>SP7VC<br>SV1FJA<br>UT5UIA<br>W5ZN  |
| <b>358</b><br>VE1ZZ*<br>W4DR                   | <b>347</b><br>JA4DND<br>K4DY<br>OZ1LO<br>SM4HCM  | <b>341</b><br>DJ6RX<br>KG4W<br>OH5VT<br>PY2XB<br>SM5CEU<br>SM6GZ<br>UA4CC<br>W8UVZ | <b>336</b><br>DJ2BW*<br>HA8IE<br>N3XX<br>UR0MC  | <b>331</b><br>CT1EEB<br>GM3YTS<br>K1UO<br>N1RJ<br>N8DX<br>OE3GCU<br>OK3GU<br>RA7A<br>SP5CJQ  |
| <b>357</b><br>W1NH                             |  |  | <b>335</b><br>GM3POI<br>JA1BK<br>JA8EAT<br>KF2O<br>N2TK<br>SP3EPK<br>UA6A<br>W4VQ<br>WA4FFW<br>WD5COV           | <b>330</b><br>9A7V<br>F5NTV<br>G0JHC<br>G4BWP<br>I5NPH<br>IK4GME<br>IK6DLK<br>JA5EXW<br>K6SSS<br>K7ZV<br>RA3CQ<br>RU3DX<br>SM5KNV<br>VA3DX<br>W2YC<br>W3NO<br>YO3APJ |
| <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>340</b><br>JH4IFF<br>N6AR<br>OZ3PZ<br>R4GM<br>VE3EJ<br>W3YX                     |   |  |
| <b>354</b><br>K4MQG<br>OH1XX                   |  |  | <b>334</b><br>DK5PR<br>DL4MCF<br>EY8MM<br>F6BKI<br>IK4WMA<br>JA8DNV<br>K0KX<br>NR1R<br>OE6IMD<br>OZ1BTE<br>W0BV |  |
| <b>353</b><br>JA1ELY<br>OH2BU<br>W9ZR          | <b>345</b><br>K4CIA<br>N0XA<br>N4CC  | <b>339</b><br>JA5AUC<br>K4ZW<br>OH1MA<br>UA3AKO                                    |   |  |
| <b>352</b><br>N4WW<br>W1JR                     |  |  | <b>333</b><br>DF3CB<br>DJ9KG<br>JH1GZE<br>K5RK<br>N0TB<br>NN4T<br>UT5UGR<br>W4QCU                               |  |
| <b>351</b><br>K2TQC<br>SP3GEM<br>W1NG          | <b>344</b><br>PE5T<br>SM5AQD<br>UA4HBW<br>W7UT   |  |   |  |
| <b>350</b><br>SM0AJU<br>W4ZV                   | <b>343</b><br>JR3IIR<br>K8MFO<br>LZ2DF<br>N1DG<br>SM3EVR<br>W1MK<br>W3UR<br>WB9Z                 |  |   |  |
| <b>349</b><br>HA0DU<br>N4KG*<br>SP5EWY<br>W4AG |  | <b>337</b><br>JA2WYN<br>JA3FYC   | <b>333</b><br>EU7A<br>I4EWH<br>JH4UYB<br>UA3AB  | <b>329</b><br>AA1V<br>DJ2YA<br>EA6SX<br>I5KKW  |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| JA1HGY     | <b>325</b> | F6BEE      | K9FD*      | K4XO       |
| JA4LKB     | IK1GPG     | JA2JW      | N7RT       | K5KC       |
| N8JV       | JA2QPY     | N0AT       | R3VA       | RK4FD      |
| OZ1CTK     | JA3EMU     | N4XM       | SV1RK      | RX3AGD     |
| W3GH*      | JQ3DUE     | NO8D       | W6XA       | SP1S       |
| YU1FW      | K4SO       | UT7UJ      | YO5BRZ     | UX4UA*     |
| <b>328</b> | K5BG       | UY5ZZ      | <b>315</b> | VE2TZT     |
| G3KMA      | KD5M       | <b>320</b> | G4CCZ      | WK3N       |
| GM3GAV     | R7AA       | G3TJW      | IK2YCW     | <b>311</b> |
| HA5WA      | RV3LO      | K1AR       | JF1PUW     | DL2OE      |
| HB9BGV     | SP3IBS     | R9FM       | JH2TPI     | JA0UUA     |
| IK8HJC     | SP8NR      | RU3FM      | K0IEA      | JA1SYY     |
| JF2MBF     | W9RPM      | RY9C       | K5DU       | K2UO       |
| K0SR       | <b>324</b> | SM5BFJ     | K5EJ       | KW9A       |
| K3FN       | 9A2EU      | SP5DIR     | K5OVC      | R7FK*      |
| N2LT       | F6GCP      | UA4LY      | N8PR       | RN3QN      |
| N3SL       | HB9BIN     | UT9FJ      | N8TR       | <b>310</b> |
| N4CH       | K1ZZ       | WI8A       | OZ1ING     | DL5DSM     |
| N4PQX      | K2FF       | <b>319</b> | PY5HOT     | EI6S       |
| R3OK       | K2RR       | AA4V*      | RX4HZ      | JA1EOD     |
| S58T       | N0RR       | DF3GY      | <b>314</b> | JJ2LPV     |
| SP3E       | N3NT       | F6AOJ      | AA4HP      | JO1WKO     |
| SP7GAQ     | OH1TX      | I0WDX      | DF2UU      | K2RW       |
| SP8AJK     | PY2BW      | JA3CSZ     | JA3PIS     | K2UU       |
| UA3DPM     | R7DX       | JA5MHD     | K1ST       | K9ZO       |
| W5EU       | SP6HEQ     | JR3GWZ     | K6XT       | N4II       |
| <b>327</b> | UX1UA      | K4IQJ      | K9NW       | N8RR       |
| AA7A       | VE1YX      | K6EID      | LA7JO      | W0VTT      |
| DL1RWN     | W4PK       | N9US       | N5DG       | W4UM       |
| IK5HHA     | <b>323</b> | <b>318</b> | OE5KE      | W9RN       |
| JG3QZN     | EA6NB      | AA1QD      | ON4AOI     | WB3AVN     |
| K4UTE      | HB9RG      | JG1ULJ     | SM6CTQ     | <b>309</b> |
| N2QT       | JA1XEC     | OK1AWZ     | <b>313</b> | DK1FW      |
| NJ6P       | N2NL       | SM5DJZ*    | DF4PL      | EI7BA      |
| OE1WEU     | SP9DWT     | SP6CIK     | G3LZQ      | IZ5DKJ     |
| OH2FT      | SP9FKQ*    | YO9HP      | HB9AMO     | JH2FXK     |
| RZ3AM      | UA3AGW     | <b>317</b> | IK4CIE     | JJ3PRT     |
| W8AV       | UA6MF      | DL7MAE     | JA7MSQ     | KG7H       |
| <b>326</b> | W0FLS      | HL3IUA     | JR7VHZ     | OH1LEU     |
| AG9S       | W4DKS      | K5XI       | K0KT       | SM6DHF     |
| CT1APE     | WX4G       | LA5IIA     | K1MM       | W1DIG      |
| IK4DRY     | <b>322</b> | ON7TK      | K9RX       | W3LL       |
| IZ0AEG     | K4QL       | S59Z       | LZ2JE      | <b>308</b> |
| JA6BZA     | K4XP       | UA3AP      | SM6CMU     | AD5A       |
| LA5HE      | K8GG       | <b>316</b> | W5OZI      | EA3GP      |
| N4XU       | K8PT       | AA6YQ      | W7OM       | EA9IE      |
| PA3FQA     | R5AJ       | DL1DUL     | <b>312</b> | FK8CP      |
| PY2YP      | R7NW       | G4PWA      | DJ5FI      | JH4ADV     |
| SL0ZG      | SV8CS      | JA2FBY     | DK5WL      | K3JGJ      |
| SM3NRY     | UA3LAR     | JA8ISU     | G3TXF      | K5ZK       |
| VE7SV      | <b>321</b> | K3YA       | G3XTT      | K6TA*      |
| W1GL       | E72A       | K9CT       | JA5IU      | K8SIX      |
|            | EA5BM      |            | K2FL*      | KV7K       |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N4MM       | <b>303</b> | I1JQJ      | G4OBK      | K9EU       |
| N5UR       | HA7TM      | K2SY       | IV3YYK     | KC6AWX*    |
| SM6CCO     | IZ8FWN     | KX4R       | JS2LHI     | SM3VAC     |
| VE3XN      | JA0EOK     | MD0CCE     | K3PA       | SP5GH      |
| W1TSP      | JF8QNF     | N0AV       | K8FL       | W2LK       |
| W2RQ       | JR1TNE     | N6JV       | LA8PT      | W4FC       |
| W7AO       | K2CL       | N7US       | N5ZM       |            |
|            | K3UL       | OE2LCM     | ON4CD      | <b>291</b> |
| <b>307</b> | K4CN       | OE8HIK     | UA3TT      | AA1ON      |
| JA2JNA     | N7FU       | RA0FF      | UR5EDX     | CT4NH      |
| JR4OZR     | W2LO       | UA9FAR     |            | EW2A       |
| K4SV       | W4DC       | W1CU       | <b>295</b> | JH1IFS     |
| NQ1K       | WA2VYA     | W6YI       | DL5AN      | JN7FAH     |
| OE6DK      | ZS4TX      | W9IXX      | IK0XBX     | K4HGX      |
| R9TO       |            | YU3AA      | JA2ZL      | N9AU*      |
| SV8BHN     | <b>302</b> |            | JA9LJS     | RW7M       |
| WB8ZRL     | DJ4AX      | <b>299</b> | JA9PPC     | VE1DX      |
|            | EA4KD      | AI9L       | JF7DZA     | W9OP       |
| <b>306</b> | IZ1LBG     | DK2GZ      | K1OA       | W9XY       |
| AC4G       | IZ8FFA     | I0KDF      | OZ8BZ      | WT8C       |
| DJ8NK      | JA0CRI     | IW1ARB     | PY5EW      |            |
| F6BLP      | JA1KQX     | K1DG       | SP6CDK     | <b>290</b> |
| JA9FPI     | K1AM*      | K4MWB      | W0YG       | AJ1H       |
| JE2URF     | K1FZ       | K6ND       | WA5VGI     | JA4MRL     |
| JH3VNC     | K4UEE*     | K8ZTT      |            | KA9CFD     |
| K5EK       | K5KLA      | KZ4V       | <b>294</b> | LA7AFA     |
| NM6V       | K9MM       | OZ4O       | DK5AD      | PY5EG      |
| SP9JZU     | K9YY       | RA3QK      | IK4DRR     | W1YM       |
|            | N4NX       | W1RM       | IV3JVJ     | W2IRT      |
| <b>305</b> | N4QS       | WA1JMP     | JA2EPW     |            |
| G0DQS      | PY7DJ      | WA2HZO     | JF2XGF     | <b>289</b> |
| I0DJV*     | R8TX       |            | JO7WXN     | 9A4W       |
| JF3KON     | SM6BGG     | <b>298</b> | K2PLF*     | JA2XYO     |
| JH2UVL     | UT2UB      | AB3CV      | LA2XPA     | JA4DLP     |
| K0EU       | VE7IG*     | HB9BZA     | LY1G       | JF2UPM     |
| K1DC       | W8GC       | JR6PGB     | OE5FIN     | K0XN       |
| K2JMY*     | WA7NB      | K2VV       | OH2BLD     | KC7V       |
| K5AQ       |            | K4HB       | R6AF       | N1AC       |
| N1SV       | <b>301</b> | LA3MHA     | SM2OAN     | N8BM*      |
| N4DW       | DF2IS      | N2TN       | SP3CGK     | NE1B       |
| W3AP       | DJ9VA      | N5TY*      | WA3C       | OM4EX      |
| WP4U       | DK2JX      | SM3NXS     |            | SM0CCM     |
|            | EA1YO      | SM4DDE     | <b>293</b> | SM6DHU     |
| <b>304</b> | I1EIS      |            | AD5Q       |            |
| I4LCK      | JA2DPC     | <b>297</b> | JA2IVK     | <b>288</b> |
| K3WW       | K2TE       | AB6QM      | JF7XKY     | 9A2JK      |
| K5MC       | K5UO       | DJ9HX      | JH0INP     | 9A4T       |
| N4AH       | K9NU       | F6EXV      | JH4JNG     | JA2FJP     |
| N4DB       | KE9L       | JA7QVI     | JK1OPL     | JA3AAW     |
| N5AW       | OE1ZL      | NK1K       | K4ZYU      | K9KU       |
| NI0G       | OE5NNN     | ON4IZ      | NI6T       | KN5O       |
| OK1MP*     | R5DT       | W3KX       | VA5DX      | RA1QD      |
| ON4IQ      | VE3EXY     | W7DO       | VE6WZ      | SM5CZQ     |
| OZ1AXG     |            | YV1DIG     | W1BR       | W1MU       |
| RA9CMO     | <b>300</b> |            |            | W6XK       |
| W3GG       | F6DAY      | <b>296</b> | <b>292</b> | W7ZI       |
| YO7LCB     | I1FQH      | AA6AA      | K1LD       | W9MU       |

|   |   |   |   |   |
|---|---|---|---|---|
| <b>287</b><br>AJ6T<br>EA1N<br>EA6VQ<br>F2JD<br>IZ8VYU<br>JA3AZD<br>JA6BZI<br>N8DJX<br>N9EN<br>OE8RT<br>SP7HOV<br>VE3LYC<br>W0MHK<br>WA2UUK<br>WS6X<br>YS1RR | MM0EAX<br>RU3QR<br>RW4NN<br>SM6BZV<br>VE3FF<br>W0FS   | <b>278</b><br>CX6VM<br>I6FLD<br>JE1PNX<br>K7SO<br>LA7HJA<br>NA5C<br>SV2AEL<br>W1UK  | W6TMD<br>W6UC<br>W8TE   | JA2BDR<br>JA4PXC<br>JI4POR<br>NX0I<br>W2SM  |
| <b>286</b><br>A45XR<br>AA9A<br>I3BUI<br>JA0GJJ<br>JH1TWT<br>K2SHZ<br>K9US<br>NN4X<br>RU6L<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>W7BEM<br>WS9V  | <b>277</b><br>AB4IQ<br>DL6KR<br>EA3JL<br>JA3FGJ<br>K6YRA<br>LU2NI<br>RN9N   | <b>273</b><br>AG4W<br>DF2RG<br>EA5BY<br>HB9LCW<br>JA1HQT<br>JA1SJV<br>JA2NDQ<br>JA6LCJ<br>JR3OEH<br>K4JJW<br>K5FUV<br>K7XB<br>N9UA<br>RN3CT<br>SV1DPI<br>UN6T<br>W7WM<br>WD5K | <b>268</b><br>DL5ZB<br>DL6ZXG<br>EA7TV<br>EU1KY<br>IK7JTF<br>K4SE<br>K8NVR<br>KB0EO<br>N7RO<br>N7XR<br>SM5JE*<br>W4OX<br>WB4TDH<br>WB5JID |
| <b>285</b><br>AD1C<br>CT1IUA<br>DL5WW<br>K1DT<br>K4NA<br>K5RT<br>N5KM<br>SP7ITB   | <b>281</b><br>EA6ET<br>K9XD<br>NV9L<br>ON4ATW   | <b>276</b><br>AA5AM<br>HA9PP<br>JE1SYN<br>K3KO*<br>K8WK<br>K9MK<br>OE2BZL<br>UN9L<br>W5TCX  | <b>272</b><br>JA1ANR<br>JA3ENN<br>JF1UVJ<br>K1GG<br>W1TYQ   | <b>267</b><br>CT1FMX<br>DL7BA<br>JH1NYM<br>K1FK<br>K4JLD<br>K8BN<br>OZ3SK*<br>W4YV  |
| <b>284</b><br>G4IUF<br>JA7ZP<br>K3WC<br>K8BCK<br>UN7JX  | <b>280</b><br>AF9H<br>CU2DX<br>DM5EE<br>EA2IA<br>G5LP<br>IK6GPZ<br>JL1UXH<br>K8EUR<br>N6DX<br>N8LJ<br>US0KW   | <b>275</b><br>HB9DDO<br>JE7RJS<br>JE8BKW<br>K0JUH<br>K3MSB<br>K6SIK<br>LB8DC<br>N1RR<br>N5FG<br>ON4ACG<br>SM4CTT<br>W1KSZ<br>W5AJ<br>WE9R<br>WN6W | <b>271</b><br>DJ5AV<br>HB9HFN<br>K0DEQ<br>K4TT<br>K5XX<br>N7GR<br>VE3BW<br>VK3QI  | <b>266</b><br>EA3WD<br>JA0DIN<br>JA4EPE<br>JA4IYL<br>JA5XAE<br>JL1ARF<br>N5OK<br>ND0N<br>NY0V<br>SM0NJO<br>SP8FNA<br>W9OO                 |
| <b>283</b><br>G0OIL<br>G4WFO<br>HK3W<br>K0CS<br>K1HTV<br>KM1D   | <b>279</b><br>4Z5MU<br>DL4CF<br>E72U<br>G4GIR<br>HB9DDZ<br>I4KDJ<br>IT9JNR<br>JA2AAQ<br>JA4DEN<br>JA4FKX<br>JE7ETY<br>JI2KXK<br>KF0QR<br>ON4GG<br>RW3RN<br>SM5FUG<br>SP1MGM<br>W1ZK | <b>274</b><br>AH7C<br>CT1BH<br>F4BKV<br>JA9NLE<br>K0TT<br>K1NU<br>KD0Q<br>N6ET<br>W3DRY   | <b>270</b><br>IZ8XQC<br>JA2THS<br>JA4FHE<br>JD1AMA<br>JE2LUN<br>K1NTR<br>K5PC<br>LA5LJA<br>N3KV<br>SM4AZQ<br>W6SR<br>WB9CIF   | <b>265</b><br>AJ3K<br>CT3MD<br>N4QQ<br>N7KA<br>W9YSX  |
|   |   |   | <b>269</b><br>IV3GOW  | <b>264</b><br>AB9V<br>JG0CQK<br>KD6WW   |

RD3AW  
SP1JRF  
WX0V

**263**

EI6FR  
IZ3ENH  
K7BG  
K7EG  
KP2A  
N8OC  
NT0V\*  
RM0F  
SK3PY  
SK7AX  
UT7UV  
W6RLL  
ZS6EZ

**262**

JA1FQI  
K2NV  
K3KY  
K8GI  
WF4U  
WO2N

**261**

DF2GH  
JH7IAJ  
K0BBC  
K8VC  
LA3WAA  
W5XC  
W7MO  
W8HW

**260**

JA2KVD  
JF3LOP  
JH1RFR  
K1BD  
K3LR  
K3SV  
K5GKC  
N7NG  
OH2IS  
W5LT  
W6RW  
ZS1LS

**259**

CU2AP  
JA9NFO  
JH1ORA  
JH9AUB  
K2LS

K7NN  
N2TU\*  
SM6CUK  
W8UV

**258**

DM2DXA  
IK5DNF  
JA3MHV  
JA9TWN  
K2AZ  
KR4F  
R9SA  
UN7LZ  
W4FQT  
W6VX  
W8LGJ  
WA9PIE  
WO7R

**257**

I2TZK  
IK2QPR  
K2TK  
K5WK  
K9IR  
KB8VAO  
NA2M\*  
W0EWM\*  
W0GJ  
W8HC

**256**

AC6HY  
G3VKW  
HB9CXZ  
K6RO  
N5GH  
W2FCR  
W5ZG

**255**

4O3A  
DF3UB  
EW4M  
IK0HBN  
JP1IOF  
SP5IWA  
W4WM  
W8OI

**254**

CT1GFK  
DJ5JH  
EA5AT  
JA5BLB  
JL1RUC

K3RA  
K8TL  
KE9ET  
N3QE  
VE7AHA  
W7LR  
WD8PKF

**253**

DJ4XA  
DL5CW  
JE1BMJ  
JJ3HGJ  
K1LPS  
K1LT  
K3JT  
YO2DFA

**252**

DL8OH  
EV1R  
HB9DHK  
JA7JWF  
JA7MA  
JF1WPB  
JF6DSZ  
K3ND  
K4FJ  
K7LJ  
N5UL  
N9BX  
NU8Z  
PY2RO  
RU1AO  
W1YIF  
W5CIA  
W6NWS  
WA8WV

**251**

EA5KA  
G0EHO  
K6FG  
N1EN  
NE8P  
SM4EMO  
SV1JG  
W3GQ  
W7KW

**250**

JA1MRM  
JA1WSK  
JA6BJV  
K1HT  
K1VW\*  
K5JZ

LB2TB  
N9FN

**249**

AA4R  
DL4SZB  
JH1OBS  
K0BJ  
K4XI  
K6AM  
KF8UN  
KI5BLU  
N4EFS  
RD3A  
WA9CVK

**248**

AA1AC  
AA4MM  
DK3WW  
DK8MCT  
JA2VQF  
JA8RJE  
JE1LFX  
JE2LPC  
JH0BQX  
PA3EWP  
W1VT  
W5ADD

**247**

F5CQ  
IK8EPC  
IW0SAF  
JA1RTX  
JA3APL  
JA9APS  
K4WA  
K4XD  
K9OW  
LA0FA  
OH1ZK  
PY4OY  
RA5BM  
W0DJC  
WA6F  
WO2T

**246**

E73Y  
G0BLB  
GM3PPE  
IK3SWB  
JA3GN  
JA3MNP  
JA7MOL  
K8ROX

N4TJ  
N6UC  
UR3EO  
WX0B

**245**

DL1DA  
DL5EBE  
I0JBL  
JK1EXO  
K0II  
K6SRZ  
KA1J  
PC3T  
RU6M  
SM4BNZ  
W2KKZ  
W2WG  
W3JX

**244**

EI9FBB  
JE3ENP  
JN1RQV  
JS3CTQ  
K6KO  
N5LZ  
N5XZ  
N5ZC  
SV3DCX  
W0AIH\*

**243**

9A1AD  
AA8CH  
DL1DUO  
EC3A  
I2EOW  
JA1GTF  
JA1IZZ  
JA9FAI  
JH1AJT\*  
JH4HMG  
JM1FHL  
JN1BMX  
K0VSH  
K4EM  
K9JF  
K9MBQ  
KK4CB  
LA2QM  
N4GN  
N5TW  
SP6A  
W7SX  
W8DCH

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>242</b> | LA9VFA     | <b>235</b> | J11DHY     | K3SEW      |
| CT1FCX     | N3MN       | E70T       | K0CA*      | K4JAF      |
| EA3GHQ     | N4RWG      | JA7LMZ     | K0KVR      | K4RO       |
| F5PAC      | SM5OJH     | JE2DZC     | K4XR       | K5PS       |
| IZ8DFO     | UX5UO      | K7PI       | KS1J       | K5TT       |
| JH7RXU     | W5FI       | LB5WB      | N1IBM      | K5VIP      |
| JR2LJO     |            | N5MOA      | N5JB       | K6KLY      |
| K1LI       | <b>238</b> | N5ORT      | ON6AA      | N2JJ       |
| K2PK       | JA3DY*     | NE0U       | PE1L       | N4PY       |
| LA9GX      | JH1BNC     | SM7HCW     | VE7JO      | N7IR       |
| LB6KC      | JH3CUL     | W0TT       | W1OPD      | NA5DX      |
| LU3CQ      | K2SX       | W7/DL1UF   | W5ODD      | ON4CAS     |
| NO2R       | K7SP       | W8KEN      | ZL2IFB     | RN8W       |
| NW7E       | K9FN       | WB7B       |            | SP8HKT     |
| PY2KP      | N9RS       | XE2X       | <b>229</b> | VE3CRG     |
| PY2SP      | VE7DX      |            | F6FXU      | W1SKU      |
| PY2XU      | W5VQ       | <b>234</b> | JA1XAF     |            |
| TF3SG      | WA2NPD     | IZ5MOQ     | JH1QAX     | <b>226</b> |
| W1YW       | YL2KF      | K6EME      | JH8GYP     | AE5E       |
|            |            | SV1ACK     | K7BV*      | DJ9ON      |
| <b>241</b> | <b>237</b> | <b>233</b> | K7WP       | DS1JFY     |
| G3KWK      | BH4QYX     | DL6MRS     | KA8SYV     | EA3CJ      |
| G3VPW      | GM3YOR     | JA5FBZ     | KB1EFS     | HB9CQK     |
| IV3DXW     | IK0AGU     | J18DGO     | KT8X       | I8JIT      |
| JA0DWY     | JA9AGN     | K2KA       | N4HB       | JA2FBC     |
| K1USA      | JE2OVG     | K2UR       | N7QT       | JA4ITW     |
| K9OT       | K1RO       | K3FRK      | OE6CLD     | JA5FDJ     |
| W2JU       | K4RG       | KQ3F       | UR5FEO     | K0MN*      |
| W2XI       | K8FH       | KT1V       | W2GG       | K2EK       |
| W4BP       | KG6I       | N2DPF      | W7Yaq      | K4ZIN      |
| W7CT       | N1ZZ       | N8BJQ      | WB8B       | N8PW       |
| WA3AFS     | OE3EVA     | RA3SS      | WJ4T*      | NE3F       |
| WB9EEE     | W4ABW      |            |            | PY2NQ      |
|            | WB8BPU     | <b>232</b> | <b>228</b> | VK3HJ      |
| <b>240</b> | <b>236</b> | F3SG       | DL6UAA     | W8CZN      |
| AF4HX      | AD8P*      | JH4ALY     | EA1DLU     |            |
| F5LVL      | DL1AP      | KD0PO      | EA8BYR     | <b>225</b> |
| G3KMQ      | DO4DXA     | N2BJ       | HB9CEX     | EA1AF      |
| IK4PLW     | HB9BUN     | NX7K       | HL2WA      | HB9SLO     |
| IZ0RVI     | JA6VQA     | RL3FA      | I5HOR      | JA6BEE     |
| JE7JDL     | JA7QFU     | S54A       | IZ8GGF     | JA8DRK     |
| JR1BAS     | JJ1DWT     | W0LS       | JA2HYD     | JE2EHP     |
| K5TA       | K1ESE      |            | JH1HHC     | JH4PMV     |
| KB1JZU     | K4ZO       | <b>231</b> | N3RC       | K0SD       |
| KD3CQ      | K9YC       | 9H1SP      | N4LR       | K9MMS      |
| NS6C       | KQ4AV      | K1EFI      | OE5RLM     | KU0A       |
| ON4ON      | LA5YJ      | K1ZE       | OZ7OP      | N8KOL      |
| VE3VHB     | N9RD       | K3VAT      | W0CP       | OZ2RH      |
| W7ZJ       | ON5UE      | K4PB       | W4HG       | RU3A       |
| W8TN       | OZ1LCG     | W1TO       |            | SM3LGO     |
|            | SM3CBR     | W6TC       | <b>227</b> | UA0BA      |
| <b>239</b> | SM5CAK     | W8WEJ      | DL6JZ      | W6BJH      |
| AA7G       | SM7IUN     |            | EI2GLB     | WS5W       |
| CT1FPQ     | W1ZT       | <b>230</b> | IK4FNF     |            |
| HB0CC      | WE0Q       | HB9TKS     | JA2CXF     | <b>224</b> |
| K5ZD       |            | JG1WSC     | JF1IRW     | AI2Q       |
| KQ8M       |            |            | JH2SON     | CT1EAV     |

|            |            |            |            |            |
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| DS5RNM     | WB3JFS     | <b>216</b> | DK7YY      | KT2E       |
| JA8EKU     | WW3S       | AB5C       | DL1SDH     | N2NS       |
| JE2RDO     |            | JK3BLD     | EA7SG      | N4TL       |
| JH8RZJ     | <b>220</b> | JR7FRW     | EW1BA      | N9JV       |
| JK1AJX     | HS1NGR     | K1KA       | JA7KY      | W4WT       |
| K1CA       | JA0AOO     | K8QM       | K3OX       | W8KA       |
| K5OT       | JA1PTJ     | N4ONI      | N5BO       | WA5POK     |
| K8JJC      | JR7WFC     | N7TY       | N8II       | WB5XX      |
| RM3DA      | K1KI       | N7UN       | NN4R       |            |
| VE3CFK     | K1YR       | UT3UZ      | NR4M       | <b>209</b> |
| W1LW       | K4EA       | W0DD       | SP7CVW     | AC4TO      |
| WA4LOX     | N2WLG      | W0RX       | W5VY       | AE0P       |
| YL2TW      | UN7TW      | W0SZ       |            | DM1TT      |
|            | W8RLS      | YB5QZ      | <b>212</b> | IW0HQE     |
| <b>223</b> | WC4X       |            | DL1HRN     | JT1CO      |
| EI9JF      |            | <b>215</b> | IZ5JMZ     | K1IT       |
| EU1U       | <b>219</b> | 5B4AHJ     | JR3HZW     | KJ6NZ      |
| IZ2EWR     | JA2TBS     | CT1BWU     | K2AX       | LA6OP      |
| JA7BWT     | JI4WAO     | DL1SMA     | K7VV       | N3KS       |
| JK1GOK     | K4JPD      | DL1TRK     | K7WJB      | N4XP       |
| K3ANS      | K4MS       | HB9RYZ     | K9GWH      | RU1AB      |
| K7LV       | K5VWW      | K1GE       | KG9Z       | SM3PZG     |
| K9RT       | K6FW       | K3XA       | KJ9C       | UA3ECJ     |
| N6HC       | KE9I       | K7ZA       | NN4SS      | W3OOU      |
| SM5CBM     | SM0BYD     | KF6HI      | RD3BD      | W4ZX       |
| W0HBH      | SP6M       | LA7WCA     | SV1GRE     | W5SL       |
| W5VX       | W7HPW      | N1GC       |            | W7NN       |
| W6SL       | <b>218</b> | N2WB       | <b>211</b> | WB8ZRV     |
| XE1VIC     | CT3HF      | PA0ZH      | CT3DL      | WL7E       |
|            | JA2AHH     | VE7SZ      | IV3VBM     | XE1KK      |
| <b>222</b> | K1XM       | VK3BDX     | JH4CPC     | ZL2AL      |
| EA5RU      | KS3F       | W1AX*      | JN7DOS     |            |
| HB9AAQ     | S55DX      | W3RJW      | K6NR       | <b>208</b> |
| IK0PEA     | W0AWL      | W9ILY      | K9TF       | EA8AXT     |
| IZ8IEV     | W5FKX      | W9JJB      | N2LM       | GW3SFC     |
| JR6FC      | WB8CQV     | WB8K       | N4AA*      | IK0LNN     |
| K4WM       |            |            | PA7TWO     | JA0DET     |
| KF7PG      | <b>217</b> | <b>214</b> | RX4HW      | JA1NWD     |
| N6MZ       | DJ9RR      | JA1OND     | SM5AOG     | JA2ATE     |
| OE8SPW     | EA1RT      | JA2XCR     | W1AO       | JA5WIZ     |
| W3BW       | HB9IQB     | K0LUZ      | W1WC       | JA6WJL     |
|            | IK2ANI     | K5WAF      | W4MAY      | JH6JMN     |
| <b>221</b> | JA1GRM     | K8DV       | W6SZN      | K1NJ       |
| A65BR      | JA3LDH     | K8RRT      | W8MET      | K7ZD       |
| AA5AU      | JA5JUG     | K9NR       | W9EWZ      | K9ZM       |
| G4XRV      | JR2UBS     | KL0S       | WW2DX      | KA7T       |
| JA5BEN     | JR5JAQ     | N9ISN      |            | KR0P       |
| JE6TSP     | K6DT       | OH1JP      | <b>210</b> | LA6UL      |
| JR6LLN     | KB2FCV     | RU0SN      | AA8OY      | RQ3A       |
| KI0KB      | KX2A       | W2AY       | BH4IGO     | SV1FKZ     |
| N0KV       | OH6NIO     | W4VIC      | DJ5DT      | UW7UA      |
| N4TV       | UA3FF      | YB0COU     | JA7LGE     | W2OO       |
| OE1AZS     | W1RR       | YO3CD      | JG3LGD     | WE1P       |
| OE3SGU     | W6AUG      |            | JG4AKL     | YO2RR      |
| PA3CSR     | W6RKC      | <b>213</b> | K6ZZ       | ZS6KR*     |
| PY2MC      |            | AC9EM      | K7ORK      |            |
| W0VX       |            | DK3UA      | K8KS       |            |

|            |            |            |            |            |
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| <b>207</b> | EA8AKN     | K8ZH       | N1RK       | <b>193</b> |
| AA5AT      | HA7UW      | K9ALP      | N7HN       | DL9GTB     |
| DS5TOS     | IK4HPU     | N4MHQ      | NG0T       | JA8UIV     |
| HB9BAT     | IK5ZUK     | R3IS       | PZ5RA      | JH1AGU     |
| IV3TDM     | JA3MHA     | VU2CPL     | R9MJ       | JR4LNG     |
| K1KO       | K3GT       | W2OIB      | W4UCK      | K5FZ       |
| K4YYL      | K3OSX      | W5GZ       | W8FIB      | K6UM       |
| K7UT       | N0RN       | W8GNM      |            | N1JP       |
| LA2PA      | N6HY       | W8WRP      | <b>196</b> | N5UW       |
| N1QY       | SP6JIU     | WB1S       | F5PBM      | N6PSE      |
| N3OC       | SV9COL     | WZ8P       | G3SVD      | ND5S       |
| RU9UC      | VE6LB      | XE1H       | IK5CBE     | PA0JSE     |
| W5DAW      | VE7UF      |            | JA1VLK     | SM4CTI     |
| W6KK       |            | <b>199</b> | K2BA       | SM7BHH     |
|            | <b>202</b> | I4MKN      | K4CM       | SV1FJP     |
| <b>206</b> | HK1MW      | IK5RUN     | K5FNQ      | SV2DGH     |
| AB0CT      | JA8BNP     | JH4GJR     | K8BL       | W5WP       |
| JA1FNO     | JE1PHH     | K1BZ       | K9GA       | YL3DQ      |
| K4AV       | JH4ADK     | K2XF       | KA1ERL     |            |
| NA9RB      | JH7BKN     | K4OY       | KK1W       | <b>192</b> |
| SP1DSZ     | K2FW       | KJ6P       | NA2AA      | AE6Y       |
| SP5ES      | K6TAR      | KX4TT      | PY1OL      | I2YWR      |
| W1NA       | K6YUI      | SM4BZH     | UT7KF      | JE8TGI     |
| W2QO       | PY5CC      | UA0SC      | W2FV       | K0TPP      |
| W7AL       | SM5ENX     | W2GW       | W2YE       | K6PJ       |
| W9YE       | SP9WZS     | W3OA       | W7AH       | K8UT       |
|            | W5BPT      | WA1S       | WV4TN*     | OZ8SW      |
| <b>205</b> | WA4CEM     | ZL4AS      |            | W1EQ       |
| JA0NZR     | WD9DZV     |            | <b>195</b> | W3ABT      |
| JA1SKE     | ZS1A       | <b>198</b> | A92BE      | W4GIW      |
| JA8EJO     |            | AK1N*      | AA8LL      | W4RFZ      |
| JH6PFY     | <b>201</b> | CT3KN      | AC6T       | W5ZO       |
| K1UU       | F6ECI      | DF7EE      | HB9DOT     | W6RS       |
| K2MYR      | G4XEE      | HK4SAN     | IZ2FOS     | WA4BIM     |
| K5QX       | I2MQP*     | K0DEW      | K4MF       | WP3R       |
| KA8ZPE     | JA1LSP     | K5CD       | N1NY       | YO3DDZ     |
| KU4XO      | JE1CTA     | K5GH       | NA2P       |            |
| LU8EKC     | JG8FWH     | N7WS       | OH4UI      | <b>191</b> |
| RT0F       | JR7XOD     | NA4EA      | SM5CLE     | AD6W       |
| W1SSN      | K1JIU      | UA3O       | TI5RLI     | IT9BLB     |
| WA0I       | K4KGG      | W2PS       | W4RDX      | JA1PMN     |
|            | K8YTO      | W9PZT      | WC2K       | K0GY       |
| <b>204</b> | N8SNM      | WB4YDL     | WD0DAN     | K1TO       |
| AI6Z       | N9SF       | WD4LBR     | YO9FNP     | K1ZN       |
| DL9FCY     | TI5KD      |            |            | K7FL       |
| IK0HFO     | VE3YF      | <b>197</b> | <b>194</b> | K9OR       |
| IZ0BVU     | W2CG       | IK2SGB     | 7K1PTT     | KF0LA      |
| JA8JO      | W6AEA      | JA2IYJ     | AB9M       | KR2Q       |
| JH4FEB     |            | JA3CMD     | J11NJC     | KU4BP      |
| KV4FZ*     | <b>200</b> | JA8XQI     | M0CSD      | N8NN       |
| OH8NW      | DH0GSU     | K4CMS      | N1PM       | NX1L       |
| SV1VS      | IK5MDF     | K6UT       | N7BT       | OH3OJ      |
| W2/CT1GIF  | JA4XH      | K7UR       | OH8LXT     | PY2VA      |
|            | JA7JI      | KD6UO      | VK3NX      | WC1M       |
| <b>203</b> | JH0RVY     | KM4H       | W5CWQ      | ZS6WB*     |
| 9K2OD      | K0KG       | KZ0X       | W6ENZ      |            |
| DJ3GW      | K7ZBV      | N0AH       | YT2AA      |            |



|            |            |            |            |            |
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| <b>190</b> | JA2VMU     | EA4CQT     | SV2DCD     | YO4DW      |
| AG1A       | K3PP       | HB9EFK     | VU2NKS     | ZL1BYZ     |
| EA2AFV     | K4WZ       | HL3GOB     | W1PX       |            |
| EW3CW      | OH7TV      | IK0EFR     | W5DNT      | <b>178</b> |
| JA2KSP     | OM7CA      | IZ2AMW     | W7MEM      | CT1ESO     |
| JA7SFD     | SP5JXK     | IZ5RVG     | XE2CQ      | I0MWI      |
| JH1APK     | VE6SV      | JA6CBG     |            | IV3TMV     |
| JJ1SKG     | W3MR       | JA6TMU     | <b>181</b> | JE8LWZ     |
| JR1MLU     | W4LSC*     | K3EA       | AA4DO      | K2HAT      |
| JR3UIC     |            | K3GGN      | EI2JD      | KM6HB      |
| K4MZ       | <b>186</b> | K5KG       | IU0LFQ     | LA8HGA     |
| KD2T       | 4Z4DX      | K8NK       | IZ4DPV     | N0AMI      |
| KQ4EE      | G3NDC      | KI4DLS     | JH1ROJ     | N3NR       |
| N6GP       | HI3T       | N2RJ       | JK1BSM     | N6RV       |
| SP3EPG     | IT9GSF     | SM5FWW     | K1RH       | OE2SCM     |
| UA0FO      | JE8CLT     | SV1IW      | KE4UW      | RW4CY      |
| W6DR       | JH2AYB     | W1UE       | KZ1W       | VE6AX      |
| W7HR       | JH4CBM     | W9FI       | LU6ETB     | VK4CAG     |
| W7SLB      | JR1BLX     | WA0RVK     | OZ1IKY     | W5QP*      |
|            | JR7MAZ     | WT4Q       | UT6UA      | WA5IPS     |
|            | K2XB*      |            | W0GG       | WB6CJT     |
| <b>189</b> | NE0DX      | <b>183</b> | W8LMG      | WF2S       |
| AA4NC      | OZ8RO      | DJ5IO      |            |            |
| JA1DM*     | SM3PHM     | DL1KUR     | <b>180</b> | <b>177</b> |
| JA1OVD     | W1ITU      | EA1JO      | EC1A       | AA6RR      |
| K2QMF      | W4SK       | EA3GHZ     | I0OSI      | DL6LIM     |
| K4JC       | W5PF       | EA8RR      | IK7FPV     | I8LWL      |
| K8TVD      | W8JRK      | F3AT       | IK8YTA     | JA1IOA     |
| KO8SCA     | W9DX       | GU4YOX     | JA4VUQ     | JA4DHN     |
| N0RB       | WA7TZY     | HB9BXE     | JA6GIJ     | JR6GIM     |
| NI5F       | WY1G       | IC8TEM     | JA7IC      | K0GD       |
| PA5TT      | XE1J*      | IK5PWN     | K0LU       | K5UZ       |
| RA3QUA     |            | JA1DOF     | K2CBI      | KA2CYN     |
| SM2DMU     | <b>185</b> | JA8NFV     | OZ7FOC     | N8HRZ      |
| SM7GIB     | AD7L       | JQ6RUP     | SV1BYI     | NJ3K       |
| W0YK       | DK4TP      | K8AJS      | W2KA       | NT2A       |
| W2LE       | DL8PG      | N6TR       | W5JAY      | NY3C       |
| W5KFT      | EA1KK      | NA5Q       | W5WQN      | RA9SC      |
| WB2AA      | EW1P       | ON6YH      | WE4S       | VE3OI      |
| WT3Q       | HB9DHG     | R0FA       | WK7E       | W9OSI      |
|            | JA1FJJ     | R9JX       |            | WD9Q       |
| <b>188</b> | JA3BXF     | W6JTI      | <b>179</b> | WQ7B       |
| IK4AUY     | JA9CWJ     | W8IQ       | DL2CHN     |            |
| JA2FGL     | JE2HCJ     | W8OP       | DS3HWS     | <b>176</b> |
| JN1GTG     | JR4VMS     | WA4TII     | IW3GJF     | CU2CE      |
| K0TV       | K0MD       |            | JE3CYW     | IW1QN      |
| K7WE       | K1RV       | <b>182</b> | JF1RYU     | JA1JAT     |
| KA4RRU     | K8RYU      | F6DBX      | JG3SKK     | JA5SUD     |
| N6PM       | NA2U       | I5OYY      | JH1RFM     | K1RI*      |
| W4GE       | NA2X       | JA1DOT     | K7ACZ      | K4VIG      |
| W7IV       | W5QM       | JA8LRG     | KA6BIM     | KB4MRX     |
| ZL4TT      | W8HB       | K7UA       | KD8RQE     | KJ7M       |
| ZP5JCY     |            | KE1F       | N1NK       | N3ND       |
| ZS2DL      | <b>184</b> | KZ5DX      | N7TR       | PY2WC      |
|            | AK1L       | ND3F       | TZ4AM      | VE7VV      |
| <b>187</b> | DL6CNG     | NW6S       | W2WC       | W1NT       |
| IT9CVO     | E21EIC     | NY2NY      | W5GAI      | W3FI       |
| JA0LFV     |            |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| W3TN       | K1EO       | W4HZ       | E70A       | RA3BL      |
| W5LO       | KI4GE      | WB6JXJ     | HB9DVZ     | SM6WET     |
| WA1FCN     | N0OK       | YO2CMI     | I2DMI      | VE1OP      |
| WA1PMA     | N5WA       |            | IZ4DIW     | VR2MY      |
| WA4JQS     | S57AT      | <b>169</b> | JA4KDT     | W1JA       |
|            | SM6CLU     | G3WGN      | JA7BEW     | W3HKK      |
| <b>175</b> | W3BJ       | I8DVJ      | JF1LZQ     | W5GA       |
| JH1DGQ     | WA4DOU     | IK8GJR     | K8ME       | W8IW       |
| JH1IED     | WF4G       | IT9AAI     | KN6KI      | W9HBH      |
| JM2RUV     |            | JE2UFF     | W3BNN      |            |
| K0EEO      | <b>172</b> | K3PU       | W9JA       | <b>163</b> |
| K4BYN      | JL3JTD     | K8OM       | WB7QXU     | AA4FU      |
| K9SG       | JR8AMF     | KT1J       | WC4B       | AH0U       |
| KF9UG      | K4WNW      | NJ6D       |            | FG5FR      |
| KW4MM      | KY6R       | NX8Y       | <b>165</b> | IW0BYL     |
| N4PL       | N4JT       | ON4ANN     | AA3LX      | JI2EMF     |
| N6PAT      | N5ET       | UN3GX      | FG8OJ      | JJ1BMB     |
| N6ZN       | N6RK       |            | HB9MFM     | JR7ILA     |
| OE2GEN     | N6UK       | <b>168</b> | HC1BI      | K2TER      |
| SM5CZK     | W2NO       | DL2NOM     | JA8FFM     | K3WGR      |
| SM7NDX     | W3FOX      | EA5OX      | JF3PNQ     | KA9UVY     |
| VK2DX      | W3MF       | IK8VRH     | JS6TWW     | KG8CW      |
| W7CD       | W4DAO      | JA2FSM     | K5CR       | NC4RB      |
| WA5YNB     | W4WJ       | K1ACL      | K7JH       | NY4G       |
| YB1UUN     |            | K7HC       | LX1KC      | OZ5NJ      |
| ZL3JT      | <b>171</b> | KJ7TEA     | N2GZ       | VK6LC      |
|            | DL7JRD     | N2ZA       | N8PCN      | WA2UKA     |
| <b>174</b> | JA1QIW     | N8AGU      | OE3KLU     | WA8JBG     |
| DS4AOW     | JH1WJR     | SM4OLL     | OK2BUZ     | YO3AIS     |
| HI8R       | JK1UVP     | SP5MXZ     | W2YR       |            |
| IZ5BAM     | K1JD       | WA4AFE     | W9MO       | <b>162</b> |
| JA1ILA     | K9RR       | WB8BZK     | WA0SXV     | E73D       |
| JA8IUB     | KU2A       |            | WA4VA      | IK2VUC     |
| JG3RWX     | N4UOZ      | <b>167</b> | WA5LFD     | IK8UHA     |
| JM1BPP     | SV1GYG     | AA7XT      | XE1MEX     | IT9DAA     |
| K3XO       | W1OP       | CU3EQ      |            | JA2NQG     |
| K9HQM      | W4CCS      | DL3KZA     | <b>164</b> | JA8BZL     |
| KB6CIO     | W4NJ       | I0KRP      | DJ1TO      | K1DJ       |
| KK0DX      | W7WZ       | JA3FHL     | DL5XL      | K2AT       |
| KK4OK      | W9BEA      | JA5BGA     | EW1KP      | K4JKB      |
| N4OA       |            | JA9CG      | HA5BSW     | K4MM       |
| N6NU       | <b>170</b> | JH1APZ     | HA5WG      | K5RJ       |
| NF1G       | BA4MY      | JL2JVX     | IK1UGX     | KT2C       |
| PA2TMS     | EA2AA      | K2RU       | IV3BKH     | LU2AH      |
| SV3KH      | JA3MF      | K5TN       | JA0KJD     | N7JB       |
| SV9AHZ     | JA3RQ      | KK4OW      | JA9KRO     | N9OY       |
| W5JMW      | JA6SRB     | KQ1F       | JH1RGG     | NA5Z       |
| WA8MCD     | K0DD       | LU2CC      | JH2HFD     | VE3UZ      |
| WB2WPM     | K2RET      | N4AL       | JH3FHQ     | W1YRC      |
|            | KB9DAK     | R5QA       | K9UQN      | W2OR       |
| <b>173</b> | KD1F       | RA3LAL     | KA9OKH     | W5RF       |
| 4X6ZK      | KE1VT      | RL3AA      | LU2DSL     | W6WA       |
| AB2E       | KH2L       | W7JY*      | LZ2ZG      | W8PC       |
| G3UAS      | N0ABA      | WA8CDU     | N4ZY*      | WB0N       |
| G3WW       | N7KO       |            | N8OQ       | WW1N       |
| IT9ODQ     | NO9E       | <b>166</b> | NA9Q       |            |
| JA5NPV     | PY2DS      | DL1QQ      | PA0TCA     |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>161</b> | W0K CJ     | KK9H       | W4HOG      | W8MIL      |
| AA8R       | W6CUA      | N0V VV     | W5ZPA      | W9GE       |
| AJ4A       | WW4LL      | N4IQ       | W7IUO      | W9SE       |
| E74A       | YO4AUL     | NY6C       | WK4Y*      | WN9O       |
| JA1BPA     |            | UA4PK      | WO9S       |            |
| JA1M ZL    | <b>159</b> | W4PV       |            | <b>152</b> |
| JA1SDV     | 9M6YBG     | W5PJR      | <b>154</b> | AA4FL      |
| JF2VAX     | DL1MEV     | W7RN       | DK3BK      | AF2C       |
| JF7RJM     | F5NBX      | W8BBQ      | G4FTC      | EU1DX      |
| JH0NOS     | HB9DDM     | ZP5ALI     | JA6GPR     | G3LUW      |
| JH1UBK     | JA3NHL     | ZS2EZ      | JH7LBE     | IK0CHU     |
| K0PJ       | JH1ACA     |            | K0THN      | IZ4MJP     |
| K3MD       | JH1IAQ     | <b>156</b> | K4QD       | JA3EOP     |
| K4HMB      | JK1TCV     | AA4DD      | K8RF       | JH2VVH     |
| K5IB       | JM1HJG     | DK0EE      | KE4VU      | JR1WCT     |
| K8CC       | K2TA       | JA1QGC     | KG4CUY     | K3DFL      |
| KC6X       | K4WFM      | JA4VLK     | KK4HD      | K4ZA       |
| N3HBX      | K4YJ       | JA5BZL     | RA0BA      | K9JU       |
| N4TOL      | K5RA       | J11WLL     | RD9M       | KS4S       |
| N6IE       | LZ2JF      | JK1UNZ     | RT5A       | LB7ZG      |
| N8NA       | N4QM       | K6XN       | SM5BEU     | SM2HWG     |
| N9JR       | N6MA       | PA7RA      | SP6EY      | VE3EK      |
| NJ7G       | NA6O       | SP5ELW     | W2UB       | VE7XT      |
| NK0S       | SP6AXW     | W2FK       | W2YK       | W0LYI      |
| SM0DSF     | W7VY       | W7CA       | W3KHZ      | W1LE       |
| SM5ARL     | WV9L       | WB2AQC     | W4UEF      | W1MR       |
| W1LY       |            | WM0X       | W5KI       | W1NK       |
| W4KA       | <b>158</b> | ZL3RJ      | W6NK       | W2TB       |
| W5VU       | BA7IO      |            | W8MHW      | W3NS       |
| W6DX       | DL4NBE     | <b>155</b> |            | W4NZC      |
| W6YOO      | DL5KUA     | 5T5PA      | <b>153</b> | W4TNX      |
| W8CD       | DL9DRA     | 9A1A       | 7K3QPL     | W7FI       |
| W8HMK      | IK2WPO     | EA3EQT     | AA9GR      | W7IB       |
| XE1RBV     | JA1SHE     | F6HLC      | EB3CW      | WB0O       |
|            | JA1TGO     | GM0AXY     | F4FLF      | WC3W       |
|            | JA2ITK     | I0LYO      | G0VXE      |            |
| <b>160</b> | K4XU       | IZ7EVZ     | IU8FRE     | <b>151</b> |
| AB4UF      | LA2GH      | JH1SJN     | JA0NPQ     | EA7OH      |
| DL7UPN     | N2ZZ       | JH1VHU     | JA1QOQ     | EI3IO      |
| DM2RM      | N4DWK      | JR1DUP     | JA2BUR     | EI9E       |
| F9XL       | R7LP       | K2DC       | JA7GYP     | HL2KV      |
| JA0GCI     | RU3UR      | KR6C       | JH3HTD     | HP2AT      |
| JA0KJE     | W1AW       | LA2RZ      | K1AJ       | JA4EVN     |
| JA4HAW     | W1GQ       | N1MD       | K1YT       | JA6COW     |
| JA5PUL     | W2RA       | N3IQ       | K4EU       | K1PL       |
| JA7XBG     | WO3Z       | N4IG       | K7GA       | K3FM       |
| JF2WGN     | WS1L       | N8AYY      | KH6AT      | K4ST       |
| JH1DGJ     |            | N8WRL      | N2FF       | KD4OS      |
| JR3XUH     | <b>157</b> | N9XX       | NA6MG      | KM1C       |
| KI4WCQ     | CT1DKS     | NJ1H       | NK7C       | N3MK       |
| KW4V       | G4AFJ      | OM8FR      | NV4B       | N4HID      |
| LA5SJA     | IZ0CKJ     | RN3QO      | OZ7DN      | N9DR       |
| N2BT       | JA2EJI     | SV8LMQ     | SM6AOU     | NF4A       |
| N3RR       | JR4VEV     | UN3G       | SV8DOU     | UA1CEI     |
| N3XM       | K2CDJ      | W0NFL      | VE1DUN     | VA3XQ      |
| ND6G       | K7LFY      | W0VHF      | VE3YXO     | VK2GR      |
| OZ4VW      | K8WVA      | W2HUG      | W0JM       | W4WW       |
| TA1CM      |            |            |            |            |

|            |            |            |            |            |
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| W8VVG      | N7MB       | V51B       | IT9ZZO     | A18P       |
| WA0ROI     | N9IO       | VA3IC      | IW0HOU     | DJ3AS      |
| WA2USA     | ND3L       | W1WEF      | IZ0NRG     | IK1IYU     |
| YO6HOY     | NX2X       | W6BK       | K1XV       | IK2RZP     |
| <b>150</b> | ON5TW      | W7EYE      | K2SN       | JA6IVR     |
| AL7R       | SM5FQQ     | WA9DU      | K4ZNC      | JA7FWR     |
| CT1FUH     | VU24DX     | WF5E       | K5EWJ      | JA9APM     |
| DK5RL      | W6RFF      | WS1F       | K8SIA      | JR1CAD     |
| DL2JIM     | W6ZO       | WT9U       | KD5R       | K2CS       |
| DL2VPO     | WW1WW      | <b>146</b> | N4DJ       | K4EB       |
| DL7AA      | YB2TX      | AA9RR      | N4UFP      | K7KB       |
| EC1AIJ     | <b>148</b> | DD0VU      | N4XYZ      | K8ZZU      |
| HA5PT      | IZ4AIB     | DK3QM      | SM7CQY     | KW9U       |
| HB9DQV     | JA1CZI     | EI5GSB     | UA5D       | N9KW       |
| IK2RPE     | JA6OXT     | F4GVO      | W0SR       | NA9A       |
| JA0PE      | JA9GPG     | IK0ZIO     | W1ER       | NW8F       |
| JA9AA      | Ji6IHG     | IK2DZN     | W2FB       | OZ1HPS     |
| JE1VTZ     | JN3RBE     | JA1WTI     | W3IZ       | RA3CO      |
| K1VI       | JT1BV      | JA3XNH     | WA5NFC     | RX3BP      |
| K1ZJA      | K3NQ       | JH3FUK     | YB2DX      | UA9AM      |
| K2OP       | K4WJ       | JH3GCN     | <b>144</b> | US2WU      |
| K3NF       | K7CMZ      | K4MX       | AA0MZ      | W0UC       |
| K4NC       | N4NW       | K4WES      | AA6PI      | W1ENE      |
| K5DHY      | N6IG       | K4ZRJ      | AB5A       | W2NRA      |
| K8MN       | NG0G       | K6LRN      | AB5GU      | W3DM       |
| N0STL      | NM1G       | K11U       | AK5Q       | W5THT      |
| N2SQW      | NU1B       | KK0M       | EA7DUD     | W9HZ       |
| N4PYI      | VE1VOX     | KK6T       | F1RAF      | WB2GOK     |
| N6WT       | W4MA       | LX1CW      | HB9VAB     | WC2L       |
| ND0F       | W7JET      | N5CQ       | IZ7AUH     | WQ6Q       |
| NU4I       | W8WFN      | N9PGG      | JA1UXC     | <b>142</b> |
| NZ2L       | W9CSX      | PY2IQ      | JH1EIG     | AG4Q       |
| SM2GCQ     | WB2HJV     | SP3F       | JH2RMU     | HL2DBP     |
| W1JGS      | WB3LHD     | VE3UTT     | JH2XQY     | HL3AMO     |
| W4NBS      | WS1E       | VR2CH      | JR1IZM     | IK0WRB     |
| W9GXR      | WX2CX      | W0MS*      | K0LB       | JE2VLG     |
| WA2MZX     | <b>147</b> | W0QQ       | KA0CDN     | JH1VUO     |
| WA4MME     | AB4SF      | W1NR       | KB1HY      | JH7LVK     |
| WB4JTT     | AD6ZJ      | W2JLK      | KE5PO*     | N1BZ       |
| WV2I       | DK6OR      | W4DEE      | KM8AM      | NY9H       |
| <b>149</b> | DL6KY      | W6AER      | N1KC       | VE6TL      |
| AB1J       | EA5BZS     | W6OUL      | N4SC       | W1DXH      |
| AL7TC      | HL2EIZ     | W7TSQ      | N7OJ       | W2TX       |
| HL4CJG     | IK4HLO     | W8QZA/QRP  | NU4Y       | W3DQS      |
| JA0LXP     | IZ0BTV     | W9MJ       | NZ3O       | W9IL       |
| JA1ADN     | JA6NQT     | W9MR       | R7LA       | W9ZJ       |
| JA1SGU     | JH8BOE     | W9ZCL      | W2ZI       | WQ8T       |
| JA4ZA      | K2CYE      | ZS6UT      | W5BK       | <b>141</b> |
| K0GW       | K3PT       | <b>145</b> | W6BCQ      | DF2UH      |
| K0KP       | K6ME       | AA0KA      | W7QDM      | DL9ABM     |
| K4WY       | KB7V       | DL2RD      | W8SAX      | EI4BZ      |
| K6IPM      | KD7H       | DL7UGO     | WA1YTW     | JH1BAM     |
| K8AV       | LA5XGA     | EI6IZ      | WC4H       | JH6DUL     |
| KB1W       | N7MQ       | F6KOP      | <b>143</b> | JH6WMJ     |
| KM2E       | N7TP       | IK7YZG     | AC6DD      | JJ1OKK     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| K00K       | JH0AWC     | YO3VU      | LA6MP      | JA2OLJ     |
| K2HT       | K3SW       |            | N7NH       | JA8ALB     |
| K3WWT      | K3SX       | <b>137</b> | NE4A       | JE1WZB     |
| K5TU       | K4KAL      | DL2VWR     | NU1O       | JG3HBO     |
| KE8UM      | K6LPO      | EA4UV      | RL3BZ      | K0HB       |
| LU2BA      | KE4S       | G8AJM      | W1FA       | K0XP       |
| N4MI       | KH6DX      | HB9ACC     | W1MRH      | K4MV       |
| N6AA       | KL7J       | IK3DVY     | W2PD       | K8QKY      |
| N7DED      | KS3L       | JA1KPH     | W5JE       | KC5LK      |
| RW4NJ      | KV7N       | JA3WLN     | W6DCK      | KF2TI      |
| SP7ICE     | LA9FFA     | JH1ERJ     | WB0TVY     | N2NW       |
| VE1JBC     | N1IA       | JO4CFV     | WB3CQM     | N3HYB      |
| VK6OZ      | N4HN       | K5ALQ      | WD8LTM     | NC4RY      |
| W0MU       | N4QWZ      | KF6A       |            | ND4V       |
| W0RXL      | N8NB       | NA1DX      | <b>135</b> | NW7US      |
| W1DYJ      | NN6K       | NB3R       | AA4LR      | OE1ALW     |
| W2HUV      | NN6K       | NC6A       | AC5AA      | SM5CSS     |
| WA4NUF     | PP1CZ      | NC6A       | AE4CW      | W1OG       |
| WE9A       | TF4M       | NY1V       | AG7N       | W1ZS       |
|            | W0TM       | OE5JDL     | CT3FN      | W2DXE      |
| <b>140</b> | WF1H       | SK0QO      | G4FJK      | W4UFO      |
| AA4UC      | WQ5R       | UT4UZ      | HK6K       | W6EJJ      |
| AA4US      | XE1FAS     | W0JMP      | HL2CFY     | WA1NXC     |
| AB0RX      |            | W6TK       | I1YDT      | WA3SKQ     |
| AD3C       | <b>138</b> | W7KSK      | JA3VPA     | WE2N       |
| AG5W       | AA5B       | W7QHE      | JR1JGA     | YB1TJ      |
| EA3CZM     | AA6RE      | W8UQ       | K0FLY      |            |
| ER0FEO     | AC4VM      | WB2KSK     | K4IE       | <b>133</b> |
| HB9HBZ     | EA5RD      | WB3D       | K5LC       | DL5JS      |
| IV3VCS     | EW1LM      | WO5I       | K5QR       | DL8JJ      |
| JA3EY      | HB9AZO     | YV5OIE     | K7LY       | EA3CWK     |
| JA7KQC     | HK3PJ      |            | K7WK       | HP3TA      |
| JE1DXC     | IK2HDF     | <b>136</b> | KN4JX      | IK6COX     |
| JF2OZH     | JE0ART     | 9H1AE      | KO4PY      | IZ0GKB     |
| K4JWA      | JR7GBL     | AG1I       | N3KN       | JA0AXV     |
| K5HK       | K2MK       | CU3EJ      | N4CT       | JA1FUI     |
| KD3HN      | K2WK       | DL5SBA     | N4TD       | JA2BL      |
| KP4P       | KE7LU      | HL4CCM     | N9MB       | JA6BF      |
| LU8ADX     | KF4VTT     | IK8PGE     | OE3EPW     | JH4RLY     |
| N2PK       | N2KX       | J68HZ      | PT7CB      | JM3GXU     |
| N3TR       | N7WO       | JA3UCO     | SP7ASZ     | K2KIB      |
| N6KZ       | N8GP       | JA7HRM     | W5BN       | K5ZQ       |
| N6QI       | NU1T       | JA7NX      | W6FL       | K8KY       |
| NN7X       | OZ0J       | JP7FSO     | WA3IIA     | KO1H       |
| RA0R       | PY2DV      | K0SRL      | WA3PBL     | KZ9DX      |
| SM0XBI     | SP5IXS     | K1SM       | WB2NPY     | N4AOE      |
| VA7QI      | VU2MSA     | K1TWF      | WK8A       | N8KU       |
| W2XX       | W0QD       | K2AJY      | ZS1J       | NC1M       |
| W3AKD      | W1ZZ       | K4AMC      |            | NH6T/W4    |
| W6GJB      | W2PP       | K4KAY      | <b>134</b> | NT5O       |
| WA2BOT     | W4DN       | K4YP       | CT1BWW     | VE3SKX     |
| YL2AP      | W8TM       | K5YU       | CT3CD      | VK5GR      |
|            | WB2RAJ     | K8CS       | DF3OL      | W6MVW      |
| <b>139</b> | WB4CW      | K8EB       | DK2BI      | W8JA       |
| CT3DZ      | WI2E       | K8JE       | HB0WR      | WA6EZV     |
| JF0JYR     | WN9Q       | K8KI       | IZ1JMN     |            |
| JF1WLK     | WT2P       | KC2STA     | JA1EMQ     |            |
|            | XE1ILI     | KM1A       |            |            |

|            |            |            |            |            |
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| <b>132</b> | HB9DVO     | N0TR       | <b>128</b> | JN1MKU     |
| 9AY2K      | IW2EQR     | N1NU       | 4X4MF      | K0AZ       |
| AA3TH      | IZ3ETU     | N3AIU      | 7M4AOE     | K3OK       |
| AE5B       | JA6JNF     | N4LUF      | 7M4CLF     | K7PO       |
| CT7ANG     | JF2QNM     | N4XMX      | A71AM      | KF8N*      |
| DJ0AH      | JL6USD     | N7TM       | AC0W       | KW2J       |
| DL3IAC     | JM1VRW     | N8IL       | AG8L       | KX9X       |
| DM5JBN     | K1UM       | PY2FN      | AK4AO      | N0ODK      |
| EA5DFV     | K6IPV      | SM5BNK     | DL3BUE     | N5QS       |
| FG4NO      | K7LAZ      | SO5AS      | DL6NW      | NC2Y       |
| I1CMA      | K8JP       | VE3FRR     | G4FKA      | NZ3M       |
| IV3TMM     | KK7YC      | W0AD       | HB9BOU     | ON8VM      |
| IZ6ERS     | KM4A       | W3JXP      | HK3O       | OT1A       |
| JH8JBX     | KN7Y       | W3ML       | JA0ED      | W4GP       |
| JI1MNT     | KR4BD      | W4NK       | JA0EVI     | WA0WWW     |
| JN3TRK     | KX6C       | W4SW       | JA3AYU     | WA2ALY     |
| K4DSE      | N0TK       | W7FP       | JE3BIQ     | WB2KSP     |
| KF7F       | ND7K       | W7LGG      | JE4CIL     | WB8IZM     |
| KJ6Y       | OH2LU      | WB1DX      | K2QB       | WC5E       |
| KQ5M       | RU3UN      | WC0W       | K4LQ       | YT7T       |
| KS4YT      | SM6VR      | WK9U       | K8ROK      |            |
| KV4T       | VE7TK      | WO5D       | K8YE       | <b>126</b> |
| KW4CQ      | W4SD       | WX3P       | KA1O       | AD5WB      |
| N2XQM      | W7NP       |            | KD2GC      | DK3FB      |
| N3ME*      | W8FAX      | <b>129</b> | KE3X       | EA4EPY     |
| N6FS       | W9UM       | AF4OX      | KE4BKL     | EA6EE      |
| N6VI       | WA6TQT     | CX2CC      | KF2DT      | EA7JB*     |
| N8XI       | WB0PWA     | DL3LAB     | KL1V       | EW4A       |
| NA4CW      | WD8MGQ     | GM0CWR     | KV4AA      | G4NBS      |
| NA4MM      | WW1V       | JA1KXT     | N1BCL*     | JG1SWM     |
| NG7M       | ZS2Y       | JA7EU      | N1SZ       | JG3KLF     |
| NJ9C       |            | JA7JPZ     | N2AJ       | JH3GFA     |
| NO0B       | <b>130</b> | JF7NNI     | N4KM       | JH4GNE     |
| NT9F       | 7J1ADJ     | JR0EQQ     | N4MEC      | K1EDG      |
| S53MJ      | AA9AA      | K3VPZ      | N9JCS      | K4ZMV      |
| SM0MPV     | AB6BT      | K6QU       | N9LEO      | K8FZ       |
| UA3SAQ     | DJ4SO      | K7VC       | SM6DIN     | KC8IVC     |
| UA9AGX     | DL9GCG     | K9FZ*      | SV2JU      | KI3O       |
| VA7XX      | DL9JI      | KF4NEF     | VY2MC      | KI5GD      |
| W0UVC      | EA8MT      | LU2JCW     | W1PNR      | KK9T       |
| W0ZT       | EC5A       | MW0CBC     | W3EF       | KS0M       |
| W5RYA      | G8BCG      | N4GBK      | W5UE       | KS4XQ      |
| W5WLA      | HB9FBG     | N7BD       | WB5NHL     | LA7EIA     |
| W7IU       | HK3MCM     | ND4X       |            | M0VCB      |
| W9RB       | JA4RED     | PY2RN      | <b>127</b> | N2SG       |
| WA7BNG     | JA8BAR     | PY3SB      | AA3AZ      | N4LV       |
| YB4CHP     | JL1GYZ     | UA0APV     | AB2DP      | N4UW       |
|            | JM1GHT     | UY1HY      | AI2S       | N5JC       |
| <b>131</b> | JO1ABS     | VO1AU      | DL5KUT     | N6PEQ      |
| AA4EA      | K4ODL      | W2EQ       | HA3OU      | N8VV       |
| DF7GG      | K4VX       | W4LIA      | IQ2VA      | NZ5O       |
| DJ2RB      | K8YYY      | W9RC       | JA1DIO     | OZ9GA      |
| DL2TOS     | KC4AA      | WA1ZIC     | JA1FHK     | W1BYH      |
| DL4ZAB     | KF7NN      | WA5NOM     | JA1XRA     | W4PG       |
| EA2AGV     | KP4DKE     | WD5BJT     | JH2PWY     | WB2GAI     |
| EA5B       | LB8OH      | WY6N       | JH3PRR     | WB5STU     |
| F2NH       | M0IKW      |            | JJ6DGP     | WD8KND     |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| WV1X       | K6SLO      | W0PE       | <b>121</b> | JI3BFC     |
| ZS1C       | KB9S       | W2PSU      | AC6ZM      | K1TKL      |
| <b>125</b> | KF1P       | W4GKR      | EI8GS      | K3SF       |
| 7K1CPT     | KM1R       | W6PH       | F6FYD      | KD2SC      |
| AD4AA      | KN9N       | W9ROG      | GM3WIL     | KD4POJ     |
| DF3EC      | KP4MS      | WA8Y       | HB9BOI     | KF8HR      |
| DL9BM      | MU0FAL     | WB4GLI     | IK4TVQ     | KI4TZ      |
| EA1P       | N1YX       | WC4V       | IK5BOH/2   | N2CG       |
| EI8IU      | N3KR       | WQ1H       | JA0MRW     | N4JQQ      |
| ES3VI      | N6XT       | XE1EE      | JA2ACI     | N4PGL*     |
| G0HIO      | N7AU       | <b>122</b> | JA8EIA     | N5BA       |
| HB9GWJ     | N7ELL      | 9A3LYL     | JH1AEP     | N5PA       |
| HB9JG      | NN4K       | AA7FL      | JH1SBE     | N9DJ       |
| HB9JOE     | NS4F       | BV1EK      | JR4CZM     | NO2C       |
| IZ5EKV     | OZ9XU      | EA6LP      | K0FG       | NW4M       |
| JA2QCX     | SV2BXA     | F5RQQ      | K0QQ       | PY2SEX     |
| JA6EXO     | W1ASB      | HB9BEM     | K1MAA*     | SV3AQR     |
| JH0OXS     | W5WZ       | HB9IIO     | K3AR       | VU2PTT     |
| JH6WDG     | WA4QMQ     | IK6BOB     | K3IXD      | W0UY       |
| K2PF*      | WA8RCK     | IV3BSF     | K3JM       | W4AFB      |
| K2ZZ       | WB4SON     | IV3KCB     | K4GM       | W5EC       |
| K5TIA      | WD6T       | IZ8EJB     | K4SAF      | W6DE       |
| K6BZS      | WR7Q       | JA0CIU     | K6WRF*     | W6HDG      |
| K7QA       | ZS6NJ      | JA1CPU     | K7STO      | W6UA*      |
| K8GWU      | <b>123</b> | JA1EEM     | K8CXM      | W7HUY      |
| KG5VK      | AB6CF      | JA3EEM     | KD8BZY     | WD9FLI     |
| KM9E       | AC4BT      | JA8ZO      | KM7R       | WN7J       |
| N3OUC      | DD0VE      | JE8IGW     | KT5X       | YE6YE      |
| N4ENE      | EA2AAZ     | JM1ESG     | KW1DX      | <b>119</b> |
| PT2CSM     | F4WDL      | K9QJ       | N2KI       | DS5ACV     |
| RT2O       | HB9PUE     | KC9WPS     | N4TKF      | HA8UT      |
| SV1CQN     | IK1RLI     | KD0S       | N7WR       | JA0CVC     |
| SV1EOG     | IK4BHO     | KF2OG      | NY7T       | JA1DXR     |
| W1MJB      | JA2CXK     | KF8DX      | OE1HHB     | JA7VEI     |
| W1XV       | JA2JRG     | KT8D       | VA7ZT      | JK7LXU     |
| W5DM       | JA2KSI     | LA6EIA     | W1OK       | JM1GYQ     |
| WA9BZW     | JA2KSI     | N4BAF      | W3NRJ      | JR2CFD     |
| XE2YWH     | JA3AVO     | NI4Y       | W4AEJ      | K0IIR      |
| <b>124</b> | JA7KE      | NU4B       | W4EB       | K1FE       |
| BG8PA      | JA8EOT     | OZ3SM      | W4NE       | K1LTJ      |
| CU3AN      | JE1HRC     | SM2EJE     | W5FL       | KB4CRT     |
| F8EZE      | JE3GUG     | UA6LCN     | W5MF       | KK4QN      |
| G3VAO      | JH0NBN     | VE7ON      | WA6JA      | LA4C       |
| G3XLF      | JJ2KDZ     | VE7VF      | WW8RT      | LZ2HM      |
| IK0OPS     | K0KM       | W1GF       | YB1AR      | N0ATQ      |
| IK4TVP     | K1QN       | W4AO       | YO3JF      | N1DC       |
| JA1TD      | K3RWN      | W4PNY      | <b>120</b> | N2RR       |
| JA2AH      | K8GT       | W4RS       | DL1EV      | N3CW       |
| JA9GLW     | KC4HN      | W7BJN      | DL2VFR     | N6OJ       |
| JE6UWU     | LB5GI      | WA6KHK     | IK7YCE     | NA2R       |
| JM1LPN     | N6NT       | WB1EAZ     | IZ5EBL     | NK7Z       |
| K2WJ       | NS3L       | WN0L       | JA3BLN     | SA0AQT     |
| K3GO       | NZ9Z*      | WR2G       | JF1EGO     | SK6SJ      |
| K3LA       | OH2BEN     | WV1R       | JG1WNO     | SM6NJK     |
| K4GO       | PT7DX      | ZS6IR      | JH1LZU     | SV8QG      |
|            | VK2CA      |            | JH6CDI     | VA3HP      |
|            | W0MS       |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| VE4JBB     | TA1L       | LU4FW      | N4QVM      | KE7PB      |
| VR2XMT     | VA2IG      | LX2PA      | N6NBB      | KE8NOA     |
| W5UHQ      | VE3PNT     | N0IW       | NC6RJ      | KJ4EX      |
| W6IS       | VR2PX      | N4SV       | NV4A       | KK0T       |
| WA3YZD     | W3ACO      | N6BDX      | OH1NSJ     | KK5OQ      |
| WA9JWL     | W4SKW      | N8JK       | PA2R       | LT1F       |
| WB2ZAB     | W5SJ       | N8WXQ      | SM1NJC     | N0OP       |
| WB3BFC     | W6GM       | NC8I       | UA1OM      | N6DHZ      |
| WB9WHQ     | W6WF       | NL8F       | VK3OT      | N7NF       |
| WD4IXD     | WA3GM      | NW2I       | VU2ABS     | N8SHZ      |
| WY0V       | WA4USA     | ON4AGX     | W0ANZ      | ND4Q       |
| ZL1WG      | WB4PWZ     | PT2BW      | W0QC       | NK2H       |
|            | WF8R       | SV2CLJ     | W1GWN      | PV8ABC     |
| <b>118</b> | WZ6Z       | SV3RKM     | W4ARK      | SP9IZV     |
| AA4NG      | XE1R       | TA1AL      | W4CZ       | UU1JA      |
| AE4M       | YB1RUS     | TF3DT      | W4DFU      | W2HAZ      |
| DF2UA      | ZL3AFT*    | UT2VC      | W5WS*      | W5GO       |
| DL2RUG     | ZS5LEE     | V51YJ      | W7RR       | W5HNK      |
| DL4FDM     |            | VE7ACN     | W7VJ       | W6QON      |
| DL5MX      | <b>117</b> | W1UN       | WA2EOV     | W9RXJ      |
| EI1DG      | AB4GE      | W3WN       | WA8LOW     | WA5CMI*    |
| G0MFO      | AJ8MH      | W4OWY      | WB4DNL     | WB2P       |
| G3YFE      | EA5HM      | W5UQ       | WB8FIW     | WN1M       |
| G3ZEM      | EI7GY      | W6KR       | WC2C       | YO3HOT     |
| G4CWD      | F4DSE      | W7XE       | WF4W       |            |
| GW0ANA     | G3PSM      | W8BI       | WJ1B       | <b>114</b> |
| HB9DLE     | G7SSE      | W8VK       | WQ5C       | AA4H       |
| HL3ERJ     | HL4GHT     | W9BB       | WV4V       | AD4XV      |
| I5CRL      | IK0XIH     | WP4CQ      | WW0E       | AK3E       |
| IT9IPQ     | JA6QHQ     | WS4H       |            | BA4TB      |
| IZ0GYP     | JH8KFE     | ZL1ANH     | <b>115</b> | CT1ELF     |
| JA1SZN     | JL3DGI     | ZP5FGS     | AB0S       | HL3DE      |
| JA2NNF     | JR1SLU     | ZP6VT      | AC0B       | IZ5GST     |
| JG1LBN     | JR6GHN     | ZS4JAN     | AJ8B       | JA2LHG     |
| JI1FXS     | K0MP       |            | CT1DOF     | JA3VUI     |
| JR1PIZ     | K0PC       | <b>116</b> | DF8FT      | JA7MAD     |
| K1TU       | K4AR       | 4X1EL      | DH3KM      | JE1LPZ     |
| K3IZ       | K4AU       | 9A5SSS     | DS5DNO     | JK1MZT     |
| K5WE       | K4IU       | AA5N       | G0JJG      | JR1ATQ     |
| K6UXO      | K4SX       | E77S       | I6DQE      | JR1EYB     |
| K7UPJ      | K4ZIW      | HK1X       | IU8HEP     | JR1VAY     |
| K8IKE      | K5GM       | HL5BMX     | JA1OVF     | K0BRO      |
| K8WHA      | K6CF       | JA2DHG     | JA7FAS     | K1QQ       |
| KB0V       | K7CTV      | JA3UNA     | JA8GSN     | K4TXJ      |
| KB1AWM     | K8ZM       | JA9IWR     | JH1RVQ     | K6GWN      |
| KB2XJ      | K9AQ       | JO1LVZ     | JH4VDP     | K6PT       |
| KM4HQE     | KA1DJ      | K0BFR      | JK1SAI     | K8AO       |
| LY3BS      | KB8KIM     | K0PX       | K0IL       | K8CQ*      |
| N1FOJ      | KE1IU      | K5VR       | K1HJC      | KM3J       |
| N2TC       | KG6D       | K7VS       | K4MIH      | KX2S       |
| N3MLV      | KM1H       | K9LCR      | K4MIJ      | LA4JGA     |
| N3RW       | KM4NS      | K9ZG       | K5AX       | LA4RT      |
| N6VH       | KM5G       | KC1ERO     | K5LY       | LA4WJ      |
| N9AZZ      | KS9R       | KU1T       | K8LBT      | LA7QI      |
| NA5S       | KU4V       | N2SU       | K9EXY      | LA9XGA     |
| OE3JAG     | KU8X       | N3ER       | KB0EL      | LU1FM      |
| SP7QHR     | LA2IR      | N4HGZ      | KC2WUF     | MM0BQI     |



|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| N2YBB      | W8AEF      | R7NA       | N3BOB      | JR0QFA     |
| N4KEB      | W8PE       | SP1NEN     | NC6K       | JR1RCQ     |
| N5OP       | WA1EHK     | VE3GFN     | NE1RD      | JR2PZX     |
| N6RJY      | WA2AOG     | VE7NY      | NN9X       | K0HP       |
| N8AID      | WK1Q       | VK7ZE      | NR5R       | K1LZ       |
| N8KUS      | WW5L       | W1RG       | OE1JIS     | K2GLS      |
| N9NB       | WY7M       | W4EJG      | RV3GW      | K3EE       |
| NG4C       | XE2MX      | W4JVN      | UA6MA      | K4AFE      |
| NR0T       | YB0EIN     | W4UAT      | VA3OKG     | K4DET      |
| ON6KE      | YE1AR      | W5FPT      | VE3EDY     | K7JI       |
| PP2FN      | YV4DYJ     | W5MJ       | W1HEO      | K8BB       |
| PV8DX      |            | W5TFV      | W3WH       | K9GY       |
| W4TTY      | <b>112</b> | W6CN       | W4DWS      | KA1API     |
| W7BV       | 7N4OBV     | W7QC*      | W5SUM      | KB2RA      |
| W7HJ       | AA3K       | W9LYN      | W5WI       | KB4FXE     |
| W8UMA      | AA7UN      | WB4CTX     | W6IHA      | KB4KBS     |
| WB9MSM     | AA9WO      | WB4FNH     | W6ZPL      | KB5GT      |
| WD1M       | AC9O       | WX4TM      | W7AM       | KI0I       |
| WG0G       | AD1S       | YU1GM      | W8QWI      | KK4TK      |
| WN6K       | AD4YQ      | ZS6NK      | W9GG       | KM5VI      |
| WR2V       | DF2WF      |            | W9KX       | KS0Y       |
|            | DF5CD      | <b>111</b> | W9MMZ      | N2KW       |
| <b>113</b> | DJ7JC      | 8P6SH      | W9WO       | N4ANV      |
| 6K5AQY     | DL8DYL     | AC0X       | WA6URY     | N4CO       |
| A92IO      | F1ICS      | AI1W       | WA7HQD     | NE2V       |
| AA8KY      | G4DBW      | AI4WW      | WB8TGY     | NU0Q       |
| AC9X       | HK4EB      | DK9WZ      | WD9IOK     | NW6V       |
| AK1P       | IK0UTM     | DL1DH      | WE2L       | OZ9U       |
| EA2J       | IW1CAB     | EA4EJP     | WF2Y       | R0QA       |
| EA8TZ      | JA0HC      | EU1TT      | WO2Q       | R6AZ       |
| F5NNN      | JA9RT      | F4DVO      | WQ5T       | SM0CXU     |
| G4RGK      | JH8FIH     | HB9LAK     | WZ1Q       | SV8RX      |
| HB9HHH     | JQ1YIW     | HC1HN      | ZP9MCE     | TF1A       |
| IZ0FUW     | K0UBR      | I2QMU      |            | VE2GHZ     |
| JA2MNB     | K1KOB      | IC8SQS     | <b>110</b> | VE3YV      |
| JA4JSV     | K2DW       | IK2PZC     | AD5MD      | W0QL       |
| JH3GRO     | K4NTO      | IU8IYE     | AD8NQ      | W0RI*      |
| JJ2VLY     | K4ULA      | JA3HBF     | DF1JM      | W0VM       |
| K0HD       | K6EGW      | JA3QOS     | DL2AMD     | W1KDA      |
| K0XM       | K6LD       | JA9FO      | DL4IW      | W2NY       |
| K1XE       | K6MKF      | JA9IFF     | DL8XDA     | W3KN       |
| K2SD       | K7DS       | JE1GWO     | DM3XRF     | W3SB       |
| K2TG       | K7SX       | JH8GEU     | DS4CNB     | W4GF       |
| K6OJ       | K8LE       | K0RW       | G3WXX      | W4PGM      |
| K6ZP       | K9UVK      | K1VMI      | HB9AGO     | WB8EKG     |
| K8SM       | KD9ZR      | K3GW       | IZ8EKL     | WY4I       |
| KC2SST     | KP3R       | K3HW       | JA0JPD     | XE1L       |
| N1ZJ       | KR4DA      | K6DJ       | JA0UMV     | YB4IR      |
| N6RC       | LU3XX      | K8CCV      | JA1EMK     | YV5LI      |
| N8RF       | N1BB       | K9ARZ      | JA1KZP     |            |
| N9RE       | N3NO       | KA4H       | JA2KTP     | <b>109</b> |
| NJ0F       | N4WOT      | KB0HJ*     | JA4HXF     | 4Z4KX      |
| ON6LY      | N5RN       | KB2HK      | JA7GAP     | AA4MD      |
| ON7BJ      | NN2D       | KI7M       | JE3CHA     | AA4ZK      |
| VE7BZ      | OZ7QB      | KJ4YLO     | JF1KKV     | AA8BN      |
| W4CC       | PY6TS      | N1KM       | JM1GAW     | AA8SW      |
| W5RDW      | R3BB       | N2FY       | JP1NWZ     | AF8C       |

|        |            |            |            |        |
|--------|------------|------------|------------|--------|
| AJ9K   | <b>108</b> | W2GHD      | KM4FI      | JF1CZQ |
| CT1CQK | 7L3SQL     | W2ZK       | KN6VTC     | JH8DEH |
| DL1TPY | 9A3ST      | W4EW       | KP4N       | K0CF   |
| DL2RTL | AC7ZG      | W4GD       | KR9A       | K0GEO  |
| DL9QJ  | AD7XG      | W4PGC      | LB8CA      | K0GK   |
| EA3BL  | AE4VJ      | W4WNT      | N2RD       | K0HQW  |
| EA3GCT | CO7RG      | W8LYJ      | N3YZ       | K1EP   |
| G4EHT  | DH4RL      | W8ZR       | N4KZ       | K2JK   |
| G4UZG  | DJ5EY      | WA3FRP     | N4WD       | K4GZ   |
| HB9DRS | DL3ANK     | WU4B       | N5PO       | K4RP   |
| IK0XKP | EA5DKU     | WX0Z       | N5TF       | K5MMH  |
| JA0HXV | EA8TK      | WY2E       | N6ER       | K7PT   |
| JA6JYM | EI2IP      | XE1OX      | N6JM       | K8CJY  |
| JF6AKS | F1OBJ      | YB1RKT     | ND9M       | K8FB   |
| JI4HKA | F5UJK      |            | NQ2O       | K9SUH  |
| JI5RPT | G0KHO      | <b>107</b> | NQ4A       | KB9AIT |
| K0MFI  | G3VXJ      | AE0MO      | OH3FVP     | KC4DM  |
| K1RY   | G4SSH      | AI9U       | OH3PYY     | KC4PX  |
| K4BNF  | I7PXV      | AJ4IM      | OZ2TF      | KD3UY  |
| K4RDU  | JA0DBQ     | DK3TL      | SM3JLA     | KF8VX  |
| K5VG   | JA2CPD     | DL2KUA     | SV2DSJ     | KJ6ZH  |
| K6JJ   | JA2VHO     | DL6ZNG     | UR4CW      | LY2PAQ |
| K7CU   | JA4CZM     | EA1AA      | UR4IOR     | LZ1HY  |
| K7IA   | JA5OP      | F8DZY      | VR2XYL     | M0RTP  |
| KC5LT  | JA6ENL     | G0RPM      | W1XY       | N0MR   |
| KD4W   | JG2LGM     | G0THF      | W3UI       | N3TTT  |
| KE4KMG | JJ7XTV     | G3RZP      | W3UTD      | N4LB   |
| KP4AH  | JR3QHQ     | HA8UB      | W6BBS      | N4ST   |
| N1UZ   | K1KZ       | I4FGG      | W7SMW      | N4WMB  |
| N7VPN  | K4DB       | I5XFD      | W8LWU      | N8TFD  |
| N9BVA  | K4JDV      | IK6CGO     | WA2PNI     | N9OK   |
| ND1T   | K4QE       | JA1ASO     | WA9IVH     | NA7RH  |
| NN4RR  | K5LA       | JA1CJO     | WB9UQE     | NK7L   |
| NR3Y   | K6NS       | JA3GAK     | WM4AA      | NT4K   |
| NS4X   | K6XJ       | JA7XRO     | WY9V       | NZ0O   |
| NX3A   | K7QBO      | JH1AQN     | YB0WWL     | OE9SLH |
| OZ6PI  | K8ZT/QRP   | JH1XFR     | YO5OEF     | OZ7BQ  |
| R2ARR  | KD4RH      | JM1JZN     |            | RC3D   |
| SV1XV  | KD4SN      | JM7TKK     | <b>106</b> | RV6ARZ |
| SV3EXP | KE9XN      | JP1GUW     | AA5H       | W0TF   |
| TA6N   | KM4AF      | K2GW       | AB6FI      | W1EBM  |
| TF3JB  | KX5V       | K2IE       | DL7AB      | W1ECI  |
| VK2DAG | MM1PTT     | K2WR       | DM3CW      | W1PY   |
| W1RH   | N1HO       | K5ZO       | EA2CLU     | W2IY   |
| W5XU   | N1TA       | K6AHG      | EA3LX      | W3DIY  |
| W6EKR  | N8KOJ      | K8POM      | EI4DQ      | W4LZW  |
| W8EOG  | NN7A       | K8ZEE      | F5EOT      | W4OEP  |
| W9KM   | NT6AA      | K9AAN      | F5RZJ      | W5GML  |
| WA4YYM | OZ1OXQ     | K9XR       | GM0NAI     | W5PD   |
| WA7BNM | PJ2HB      | KA6V*      | HB9ECS     | W6TGI  |
| WA8LRW | PV8RR      | KB5HC      | HB9HFM     | W9FY   |
| WB2UFF | S51DD      | KE6V       | HC4L       | WA3DCG |
| WI7N   | SP5LKJ     | KI0G       | HG6IA      | WA6HBR |
| WY7FD  | TF3T       | KI2D       | HL1XP      | WA6VZN |
| ZS2ACP | VU2IT      | KI7HO      | HL4CBX     | WB8RFB |
|        | VU2OT      | KK8MM      | IK5TBK     | WD3P   |
|        | W0YDB      | KM2O       | IZ4COT     | WI7P   |

|            |            |        |            |        |
|------------|------------|--------|------------|--------|
| WS7W       | N2PL       | EA4DEI | SL0AS      | K3HPA  |
| XE1V       | N3AS       | F5VML  | SM5NAS     | K4KZM  |
| YB0JH      | N3ZA       | G4GEE  | TI4SU      | K4MQL  |
| YC0LOW     | N4FN       | GU0SUP | VR2KF      | K5NV*  |
| YO3NL      | N5OGP      | HA0EQ  | W1TW       | K7RAN  |
| ZL1BBW     | N6DW       | I3DUB  | W5AP       | K8CR   |
| ZL3PAH     | N6VNI      | IK4QJH | W5NX*      | K8TLC  |
|            | N7KDT      | IV3EHH | W6FUV      | KA2F   |
| <b>105</b> | N7NM       | IZ8EYN | W7TUS      | KB1CQ  |
| 7L2QAD     | N9AX       | IZ8FDH | WA4TMJ     | KC1XX  |
| 9L1JT      | NF7D       | JA1KXY | WB6MBF     | KF8PD  |
| AA4UJ      | NS7K       | JA2DCN | WB9TFH     | KI0KN  |
| AA4XR      | OV5O       | JA3MIO | WQ5G       | KI5GF  |
| AB2NI      | PA2SWL     | JA4AO  | WV8DX      | KN4T   |
| AC5O       | PY2CP      | JA5EEU | YL2IP      | KO4PRE |
| AH7G       | R3LO       | JA7TQK | YO5QAW     | KP4GC  |
| DJ8KM      | RA6XV      | JE4WOK |            | KS4Q   |
| DL6DCD     | SM0EUI     | JN4FNZ | <b>103</b> | KT6LA  |
| DL6DK      | UQ2GM      | JO4JDU | 9M8DEN     | KV8P   |
| DL9NDV     | VA7DX      | JQ3TAN | AC4CA      | KW9K   |
| EA1AZ      | VE3MSK     | JR2PAU | AD0TR      | LU5OM  |
| EA1T       | VE9RJ      | K0FF   | AF3X       | M0PCB  |
| EA5XV      | VY2RU      | K2DF   | AK9B       | M5LRO  |
| EI9FVB     | W1DAR      | K2RNY  | DJ3NK      | N1KI   |
| F8GB       | W1KMA      | K3LL   | DJ3XG      | N2QLT  |
| HB9CA      | W1USN      | K4KFH  | DK7VW*     | N2ZL   |
| IK0WMJ     | W3DAD      | K5RKS  | DL1ET      | N3NVA  |
| IK2DJV     | W4CU       | K6JAD  | DL1SVA     | N4LS   |
| IK4DCW     | W4RQ       | K6MYC  | DL8DWL     | N5RA   |
| IZ5IMB     | W4WIV      | K8TS   | DS4DBF     | N5YY   |
| JA6MWF     | W5ADH      | K9BJM  | EA4S       | N6IBP  |
| JG3KMT     | W6SIY      | K9JDP  | EI5GM      | N6MXU  |
| JH1OGT     | W7MD       | KA5JSM | EI8IQ      | NA8W   |
| JH2AHZ     | W7VS       | KA5RNH | F3SJ       | NM4Q   |
| JH3AEF     | W7ZMD*     | KE1B   | G3LAS*     | NX1P   |
| JS6QOM     | W8EH       | KF0RQ  | G3VDB      | RA3LD  |
| K2IUUK     | W8PAT      | KF6E   | GM4ELV     | RM4C   |
| K4RM       | WA0GOZ     | KF8AR  | HA0IT      | RZ6LB  |
| K4VMT      | WA4HXC     | KH6XT  | HL9HH      | VE1GBD |
| K5FXB      | WA4RTE     | KI4RD  | I0BJV      | VE1HA  |
| K6EGF      | WA8A       | KK4MA  | I6XGZ      | VE3GLA |
| K7AWB      | WA9SQH     | KS8W   | IS0/YO3RA  | VE3MIS |
| K7KJ       | WB0CHS     | LA3ANA | IS0MVE     | W1VEM  |
| KB1OIQ     | WB3AVD     | LA9VBA | JA8AQ      | W3ATV  |
| KB8ZUN     | WB4KZW     | LZ1SW  | JA9IPF     | W4TJE  |
| KD1AB      | WB5IUU     | N3COB  | JE4FNC     | W5SG   |
| KE7UL      | WD1X       | N3PS   | JF1MTV     | W6OP   |
| KE8G       | WK1J       | N3STZ  | JH2CYU     | W6SA   |
| KJ6YK      | WO7V       | N4PF   | JH5OTE     | W6SFK  |
| KL7XO      | XE3ARV     | N7YQ   | JH7WQX     | W7IH   |
| KN7K       | YO6BHN     | N8PE   | JK2VOC     | W7PC   |
| KO4XM      |            | NE6V   | K0BX*      | W8KTH  |
| KR4U       | <b>104</b> | NY2E   | K1FUG      | W8LAQ  |
| LU9DO      | AA6PG      | OH2LHE | K1HDO      | W8MSP* |
| LX1EL      | AA6XV      | ON6NG  | K1ROA      | WA7IHN |
| LY3BA      | AF6O       | PY2OP  | K2YEH      | WA8MOA |
| N1XL       | DS3EXX     | RW3QHN | K3GP       | WA9BXB |

|            |        |            |            |        |
|------------|--------|------------|------------|--------|
| WB2EBS     | K4VUD  | WM0G       | KD1YV      | AA2T   |
| WB2GMY     | K5GZR  | WS7I       | KE9UA      | AB4KJ  |
| WB3HLH     | K5PV   | YL3GDM     | KJ4FZ      | AF8P   |
| WB5TOI     | K6VMV  | YO8PS      | KK4ODQ     | A14EY  |
| WB8PKK     | K9QA   | YV1AVO     | KM4EX      | AK4N   |
| WD4AFY     | K9WA   |            | KQ5S       | CT7BQH |
| WE9M       | KA4JNB | <b>101</b> | KU9S       | DG0OAT |
| WK5X       | KC3AK  | 5P5Q       | KZ1X       | DL2YBG |
| WN5K       | KC4GKY | AA2VG      | LA9JKA     | DL3XAC |
| YB9AY      | KD2SY  | AF3K       | N0IRM      | DL6ZBN |
| YC6JRT     | KE3ZT  | C93PA      | N1GNB      | DO2UDX |
| YO4AUP     | KE5FXE | DJ3GZ      | N3CAL      | EA2RY  |
| YO4CPO     | KK4CLY | DK8IZ      | N4VG       | EA4D   |
| ZL1ANJ     | KM8V   | DM5TI      | N6RVI      | ES7GN  |
| ZL2AO      | KM9Y   | DO5SB      | N8LIQ      | G4PUQ  |
| ZS1DX      | KU0S   | DS2BGV     | NE5W       | G4SGX  |
|            | KV1M   | EA3NG      | NK6O       | GI0VJE |
| <b>102</b> | KW4BY  | EI3ISB     | PA1NHZ     | GM0VIT |
| AA1DN      | LA9PHA | EI6GF      | RW9LL      | GM1TBW |
| AA1IF      | M0LUX  | EW2CR      | TF3IRA     | HB9CZF |
| AB5YI      | N1EDN  | F2AR       | UA3FT      | HB9TJG |
| AC8TO      | N1IN   | F6ARS      | UA3UCD     | HL4XM  |
| AD5BV      | N2MG   | F8DHE      | UA9CIM     | I8YAV  |
| CT1YH      | N3DAP  | G4VWI      | UR3HC      | IK2HLM |
| DL2XN      | N4DJT  | GW4TSG     | UY5AR      | IW5EIJ |
| DL5PW      | N4PAJ  | GW4WND     | V31CQ      | IZ0FYW |
| DM6MA      | N8WL   | HB9BNQ     | VE3DS      | IZ4IRO |
| DS5JMG     | N9HUK  | HI3I       | VK3FNJ     | JA1BDF |
| EI5JL      | NA3M   | HL1SX      | VU3CAU     | JA1EYN |
| F4HAB      | NG4P   | I2YPY      | W3GP       | JA2ODB |
| G0UGO      | NI7F   | IK2WSO     | W5TSB      | JA3BKP |
| G0UII      | NX3Y   | IS0AFM     | W5TUF      | JE0HUR |
| G3JFC      | NZ3L   | JA1BJI     | W6QL       | JF3MKC |
| G4AYU      | PF7M   | JA3WMS     | W7WT       | JH1HRJ |
| G4DDL      | PR7AB  | JA5ALE     | W8JY       | JH8CFZ |
| G7IRN      | SM7TZK | JA5XPD     | W9IE       | JJ1IRS |
| G8GNI      | TF3VS  | JA8ANQ     | W9QO       | JJ1TKN |
| HC1HC      | UA2CZ  | JH2AJY     | WA0GUD*    | JP1LRT |
| I7LGM      | UN7BK  | JM1SMY     | WA1W       | JR1AHH |
| IK2ECP     | UX4UM  | JR3TOE     | WA3YGQ     | JR1HYA |
| JA3VQW     | VA1SEA | K0HIP      | WA7HR      | JR1LZK |
| JH1GNU     | VA7FC  | K0SQ       | WD4OHD     | JR3ADB |
| JJ1KZZ     | VE3KKB | K1JE       | WF3M       | K0MB   |
| JJ2BLV     | VR2ZXP | K1YA       | WF8Z       | K1YWW  |
| JO1MOS     | VU2LBW | K2KNB      | YB0AI      | K2ITT  |
| JO3WHB     | VU2MB  | K2RB       | YB1AYO     | K2RKJ  |
| K0GX       | W0FF   | K2UT       | YB1TQL     | K2ZD   |
| K0ZM       | W0PXM  | K4CNF      | YL7X       | K3CWF  |
| K1CN       | W2CQ   | K4TOR      | ZL2LW      | K3RRR  |
| K1HC       | W4PM   | K8ARY      | ZL3NW      | K3SUK  |
| K2FJ       | W5TZN  | K9EA       | ZL3TE      | K4AEN  |
| K2MHE      | W7JWM  | KA1NCN     |            | K4HEB  |
| K3IU       | W7YED  | KA4IWG     | <b>100</b> | K4LRX  |
| K3UT       | W8DN   | KB5NJD     | 5N0ETP     | K5HX   |
| K4CKS      | W9JJ   | KB8DID     | A41ZZ      | K6JBH  |
| K4NI       | W9LU   | KC0V       | A71XX      | K7NW   |
| K4OP       | WA8COB | KD0AA      | AA2MF      | K8ESQ  |

|        |        |
|--------|--------|
| K8MRT  | VP5JM  |
| K8OS   | VR2IL  |
| K9CHP  | VU2DED |
| KB2S   | W0GXA  |
| KB3KJ  | W0LGQ  |
| KB4CP  | W1FP   |
| KB4FB  | W1KQ   |
| KC8YG  | W2FS   |
| KE5MMT | W2RL   |
| KF9WV  | W3EP*  |
| KG0KG  | W4LEW  |
| KG6KH  | W4MIR  |
| KI6PG  | W4UT   |
| KJ4UZU | W4YR   |
| KN4OK  | W5IO   |
| KU4A   | W5WS   |
| KX5U   | W6KAP  |
| LA8W   | W6OU   |
| MW2I   | W6PG   |
| N1GFV  | W7NUW  |
| N2JNE  | W9COS  |
| N2XTT  | WA9EZT |
| N3MX   | WB2AMU |
| N3PV   | WB2BXO |
| N4GOA  | WB2FKO |
| N4MTT  | WB2MKX |
| N4UP   | WB4JPG |
| N4UY   | WB6RAB |
| N5CR   | WD0AJG |
| N6DKZ  | WD1Z   |
| N7ZT   | WI0E   |
| N9AKR  | WK3A   |
| N9XG   | WM1L   |
| NA9L   | WM4W   |
| ND4K   | WM9Q   |
| NE3K   | WO1X*  |
| NJ4V   | YB0MWM |
| NO2EL  | YB1BML |
| OE6BME | YB2IQ  |
| OM4KW  | YB2TS  |
| OZ1ZD  | YE4FNN |
| PA3GFE | YO2OXD |
| R3DL   | YO3GJC |
| RA3UT  | YO6HSU |
| RA6XB  | YU1LD  |
| SM7DXQ |        |
| SP5BMU |        |
| SP5ZCC |        |
| SQ5M   |        |
| SV8RMA |        |
| TA2AD  |        |
| UA4PT  |        |
| UX5XK  |        |
| VA2GA  |        |
| VA3VF  |        |
| VE2ACP |        |
| VE3FAC |        |